

#### **Board of County Commissioners**

Eva J. Henry - District #1 Charles "Chaz" Tedesco - District #2 Emma Pinter - District #3 Steve O'Dorisio - District #4 Lynn Baca - District #5

#### PUBLIC HEARING AGENDA

NOTICE TO READERS: The Board of County Commissioners' meeting packets are prepared several days prior to the meeting. This information is reviewed and studied by the Board members to gain a basic understanding, thus eliminating lengthy discussions. Timely action and short discussion on agenda items does not reflect a lack of thought or analysis on the Board's part. An informational packet is available for public inspection in the Board's Office one day prior to the meeting.

#### THIS AGENDA IS SUBJECT TO CHANGE

Tuesday April 27, 2021 9:30 AM

Watch the virtual meeting through our You Tube Channel https://www.youtube.com/channel/UC7KDbF1XykrYlxnfhEH5XVA

- 1. ROLL CALL
- 2. PLEDGE OF ALLEGIANCE
- 3. MOTION TO APPROVE AGENDA
- 4. AWARDS AND PRESENTATIONS
  - A. Victims' Rights Week Dove Release Video Presentation
  - **B.** Proclamation of April 18-24, 2021 as National Crime Victims' Rights

Week

C. Proclamation of April 2021 as Child Abuse Awareness and Prevention

Month

#### 5. PUBLIC COMMENT

A. Citizen Communication

Members of the public may submit written comments on any matter within the Board's subject matter jurisdiction or request to speak at the meeting through our eComment system at https://adcogov.legistar.com/Calendar.aspx

Residents are encouraged to submit comments, prior to the meeting, through written comment using eComment; eComment is integrated with the published meeting agenda and individuals may review the agenda item details and indicate their position on each item. A request to speak at the meeting may also be submitted using the eComment feature. You will be prompted to set up a user profile to allow you to comment, which will become part of the official public record. The eComment period opens when the agenda is published and closes at 4:30 p.m. the Monday prior to the noticed meeting.

#### **B.** Elected Officials' Communication

#### 6. CONSENT CALENDAR

<b>A.</b>	List of Expenditures	Under the Dates of A	pril 12-16, 2021

- **B.** Minutes of the Commissioners' Proceedings from April 20, 2021
- C. Resolution Approving the Second Amended and Restated Development Agreement for Welby Business Park between Adams County and Lyk Welby, LLC (File approved by ELT)
- Resolution for Final Acceptance of the Public Improvements Constructed at the Matado Pipeline Facility, 1631 Manilla Road, (Case Numbers: PRE2018-00082, RCU2018-00048, EGR2019-00011, INF2019-00011, INF2019-00021, SIA2019-00010, UTL2019-00055, UTL2019-00076) (File approved by ELT)
- E. Resolution Regarding Defense and Indemnification of Brandon Neel as a Defendant Pursuant to C.R.S. § 24-10-101, Et Seq. (File approved by ELT)
- F. Resolution Approving an Intergovernmental Agreement between Adams
  County and Adams 14 School District Regarding the Place of
  Children/Youth in Foster Care
  (File approved by ELT)
- G. Resolution Approving an Intergovernmental Agreement between Adams
  County and Adams 12 Five Star Schools Regarding the Placement of
  Children/Youth in Foster Care
  (File approved by ELT)
- H. Resolution Approving Abatement Petitions and Authorizing the Refund of Taxes for Account Numbers P0029380, R0050168, R0050128, R0115639 and R0077158

  (File approved by ELT)

#### 7. NEW BUSINESS

#### A. COUNTY MANAGER

Resolution Approving Amendment Two to the Agreement between Adams County and Family Tree Inc., to Provide Stable Families Program Services
(File approved by ELT)

- 2. Resolution Approving an Agreement between Adams County and Matrix
  Design Group Inc., for Professional Engineering Services for the Dahlia
  Street Project Phase II
  (File approved by ELT)
- Resolution Approving Amendment One to the Agreement between
  Adams County and EST, Inc., for Professional Design Services for the
  York Street Phase III Project
  (File approved by ELT)
- 4. Resolution Approving an Amendment One to the Agreement between Adams County and the Curry Center for Homebased Services (File approved by ELT)

#### **B. COUNTY ATTORNEY**

#### 8. LAND USE HEARINGS

#### A. Cases to be Heard

1. RCU2020-00011 StreetMedia 76th Avenue Billboard (File approved by ELT)

#### 9. ADJOURNMENT

AND SUCH OTHER MATTERS OF PUBLIC BUSINESS WHICH MAY ARISE

# #Proclamation "National Crime Victims' Rights Week" April 18 - April 24, 2021

**Whereas**, Americans are the victims of more than 20 million crimes each year, and crime can touch the lives of anyone regardless of age, national origin, race, creed, religion, gender, sexual orientation, immigration, or economic status; and

**Whereas**, many victims face challenges in finding appropriate services, including victims with disabilities, young victims of color, Deaf and hard of hearing victims, LGBTQ victims, tribal victims, elder victims, victims with mental illness, immigrant victims, teen victims, victims with limited English proficiency, and others; and

**Whereas**, too many communities feel disconnected from the justice and social response systems, and have lost trust in the ability of those systems to recognize them and respond to their needs; and

**Whereas**, victims of repeat victimization who fail to receive support services are at greater risk for long-term consequences of crime; and

**Whereas**, intervening early with services that support and empower victims provides a pathway to recovery from crime and abuse; and

**Whereas**, the victim services community in Adams County has worked for decades to create an environment for victims that is safe, supportive, and effective; and

**Whereas**, honoring the rights of victims, including the right to be heard and treated with fairness, dignity, and respect; and working to meet victims' needs rebuilds their trust in the criminal justice and social service systems and restores hope to victims and survivors, as well as their communities; and

**Whereas**, National Crime Victims' Rights Week, April 18-24, 2021 is an opportune time to commit to ensuring all victims of crime—even those who are challenging to reach or serve—are offered culturally and linguistically accessible and appropriate services in the aftermath of crime.

**Dom Therefore Be It Resolved,** that the Board of County Commissioners, County of Adams, State of Colorado, the District Attorney for the Seventeenth Judicial District, and the Sheriff of Adams County are hereby dedicated to serving victims, building trust, and restoring hope for justice and healing.

**Be It Jurther Resolved**, that these public officials stand united in their commitment to creating a victim service and criminal justice response that assists all victims of crime during National Crime Victims' Rights Week and throughout the year and express their sincere gratitude and appreciation for those community members, victim service providers, and criminal justice professionals who are committed to improving Adams County's response to all victims of crime so they may find relevant assistance, support, justice, and peace.

In witness whereof, we have set our hands and caused the seal of the county to be affixed April 27, 2021.

### Proclamation

#### Child Abuse Awareness and Prevention Month April 2021

**Whereas**, the Adams County Board of Commissioners prides itself on giving back to the community, contributing to the quality of life for all our residents; and,

**Whereas**, Child Abuse Prevention & Awareness Month draws attention to the hundreds of innocent child victims in Adams County each year who suffer from physical, sexual, or emotional abuse and neglect at the hands of their parents or guardians; and,

Whereas, the Adams County Human Services Department and our community partners, including the Court Appointed Special Advocates (CASA) of Adams and Broomfield Counties, speak up for the basic human rights of abused and neglected children and youth who are involved in the human services and court systems, through no fault of their own; and,

**Whereas**, through community efforts, Adams County residents are encouraged to join together to raise awareness during the month of April and throughout the year, for our most vulnerable children who have fallen victim to abuse and neglect; and,

**Whereas**, through this effort, Adams County residents will help to ensure abused and neglected children have the opportunity to live in safe, loving, permanent homes and have hope for their future.

**How Therefore, Be It Resolved,** that the Board of County Commissioners of the County of Adams, State of Colorado, proclaims April 2021 as

#### Child Abuse Awareness and Prevention Month

and urges all citizens to join the local, statewide, and national efforts to raise awareness and to help prevent child abuse and neglect.

In witness whereof, we have set our hands and caused the seal of the county to be affixed April 27, 2021.

16/21 14:47:09

### County of Adams

#### **Net Warrant by Fund Summary**

Fund	Fund	
Number	Description	Amount
1	General Fund	2,739,022.64
4	Capital Facilities Fund	716,529.18
5	Golf Course Enterprise Fund	20,431.53
6	Equipment Service Fund	43,040.17
13	Road & Bridge Fund	55,870.00
19	Insurance Fund	843,940.14
24	Conservation Trust Fund	1,200.00
25	Waste Management Fund	12,480.11
28	Open Space Sales Tax Fund	175,872.00
30	Community Dev Block Grant Fund	17,741.50
31	Head Start Fund	4,501.49
35	Workforce & Business Center	6,630.73
43	Colorado Air & Space Port	72,537.13
50	FLATROCK Facility Fund	334.37
	_	4,710,130.99

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#### County of Adams

General	F	und	l

Warrant	Supplier No	Supplier Name	Warrant Date	Amount
00007419	286794	HOUSING AUTHORITY THE CITY OF	04/13/21	550,121.50
00007420	1054420	BAWDEN JANAE A	04/14/21	625.00
00007421	373974	DAWN B HOLMES INC	04/14/21	5,125.00
00007428	491215	WELLPATH LLC	04/14/21	736,863.23
00007429	40847	WORKPLACE ELEMENTS	04/14/21	88,135.13
00007440	492573	ADVANCED URGENT CARE AND OCC M	04/15/21	3,135.00
00007442	1008782	ANGEL ARMOR LLC	04/15/21	12,348.05
00007445	1053458	BRYAN LAURA CHRISTINE	04/15/21	500.00
00007446	887517	CCP INDUSTRIES	04/15/21	31,911.00
00007447	37193	CINA & CINA FORENSIC CONSULTIN	04/15/21	9,050.00
00007449	465183	PITNEY BOWES RESERVE ACCOUNT	04/15/21	25,000.00
00758490	48464	WYOMING DEPT OF FAMILY SERVICE	04/15/21	10.00
00758495	1154600	VANDEHY JEFFREY	04/15/21	19.00
00758498	42779	ADAMS COUNTY COMMUNICATION CEN	04/15/21	404,849.59
00758500	13884	ADAMS COUNTY SHERIFF	04/15/21	1,308.15
00758501	91631	ADAMSON POLICE PRODUCTS	04/15/21	12,581.90
00758502	433987	ADCO DISTRICT ATTORNEY'S OFFIC	04/15/21	743.52
00758507	1088540	ALLIANCE FOR CRIMINAL JUSTICE	04/15/21	4,500.00
00758511	45084	BASELINE ASSOCIATES INC	04/15/21	840.00
00758512	993099	BAYAUD ENTERPRISES INC	04/15/21	33,303.46
00758513	33607	BENNETT PARKS AND RECREATION D	04/15/21	300.00
00758514	3020	BENNETT TOWN OF	04/15/21	17,488.00
00758515	1063538	BRENDLE GROUP	04/15/21	7,710.00
00758521	1153987	CHASE COUNTY	04/15/21	2.00
00758523	43659	CINTAS FIRST AID & SAFETY	04/15/21	76.32
00758527	5050	COLO DIST ATTORNEY COUNCIL	04/15/21	26,081.90
00758529	209334	COLO NATURAL GAS INC	04/15/21	140.54
00758531	13049	COMMUNITY REACH CENTER	04/15/21	3,000.00
00758532	1154230	COMMUNITY UPLIFT PARTNERSHIP	04/15/21	11,197.28
00758533	42984	CORECIVIC INC	04/15/21	243,415.77
00758534	40658	CROWN EQUIPMENT CORP	04/15/21	73.73
00758537	1154602	DIXON ANTHONY	04/15/21	19.00
00758539	35867	ELDORADO ARTESIAN SPRINGS INC	04/15/21	51.25
00758544	47723	FEDEX	04/15/21	248.98
00758546	197938	FIRST CALL OF COLO	04/15/21	7,117.20
00758548	1154606	FLETCHER CYNTHIA	04/15/21	19.00

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### County of Adams

1	General Fund

Warrant	Supplier No	Supplier Name	Warrant Date	Amount
00758549	426777	FRANCY LAW FIRM	04/15/21	38.00
00758550	463649	GABLEHOUSE GRANBERG LLC	04/15/21	4,898.51
00758551	12689	GALLS LLC	04/15/21	10,903.18
00758553	294059	GROUNDS SERVICE COMPANY	04/15/21	707.00
00758556	8721	HILL & ROBBINS	04/15/21	496.00
00758557	10864	HILLYARD - DENVER	04/15/21	2,952.10
00758558	350168	HOFFER MICHELLE L	04/15/21	200.00
00758559	358482	HOLST AND BOETTCHER	04/15/21	38.00
00758561	32276	INSIGHT PUBLIC SECTOR	04/15/21	87,482.50
00758563	44965	INTERVENTION COMMUNITY CORRECT	04/15/21	147,855.14
00758564	746356	J. BROWER PSYCHOLOGICAL SERVIC	04/15/21	1,300.00
00758565	1154601	JORDAHL STEPHEN	04/15/21	19.00
00758566	77611	KD SERVICE GROUP	04/15/21	5,844.38
00758569	1030168	KSAFE CORP	04/15/21	2,337.45
00758571	1020086	LABORATORY CORPORATION OF AMER	04/15/21	13,168.04
00758572	40843	LANGUAGE LINE SERVICES	04/15/21	1,421.06
00758573	48078	LARIMER COUNTY COMMUNITY CORRE	04/15/21	276.50
00758575	42876	LEXISNEXIS RISK SOLUTIONS	04/15/21	14,420.00
00758576	976517	LIFE RECOVERY CENTER	04/15/21	95.00
00758577	158203	LISTENUP	04/15/21	1,875.00
00758579	488944	MAIL MASTERS OF COLORADO	04/15/21	63,000.00
00758580	797973	MARKET STREET MANAGEMENT LLC	04/15/21	19,499.00
00758581	1154604	MARTINEZ STEVEN R	04/15/21	19.00
00758582	1039410	MECSTAT LABORATORIES	04/15/21	975.00
00758583	729564	METRO TRANSPORTATION PLANNING	04/15/21	1,017.75
00758584	1154608	MEYERS BRAEDYNE	04/15/21	19.00
00758585	32947	MOBILE STORAGE SOLUTIONS	04/15/21	978.82
00758586	13591	MWI VETERINARY SUPPLY CO	04/15/21	1,415.65
00758588	32509	NCS PEARSON INC	04/15/21	217.75
00758589	13774	NORTH PECOS WATER & SANITATION	04/15/21	41.46
00758590	1154607	OESTMANN & ALBERTSEN LAW	04/15/21	19.00
00758592	473343	PALEO DNA	04/15/21	700.00
00758595	720230	PHILLIPS PET FOOD & SUPPLIES	04/15/21	716.30
00758596	837076	PSYCHOLOGICAL DIMENSIONS	04/15/21	6,550.00
00758597	430098	REPUBLIC SERVICES #535	04/15/21	2,502.37
00758599	7181	ROLLER & ASSOCIATES INC	04/15/21	1,754.00

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## County of Adams

#### **Net Warrants by Fund Detail**

1	General	Fund

Warrant	Supplier No	Supplier Name	Warrant Date	Amount
00758602	574170	SCHULTZ PUBLIC AFFAIRS LLC	04/15/21	5,416.67
00758603	46792	SECURE HORIZONS	04/15/21	3,000.00
00758605	1018893	SEWALD HANFLING PUBLIC AFFAIRS	04/15/21	5,000.00
00758606	1144379	SHONGOLO ABDIFATAH	04/15/21	19.00
00758607	13538	SHRED IT USA LLC	04/15/21	105.00
00758609	226456	SIMON HARRY L	04/15/21	19.00
00758610	13932	SOUTH ADAMS WATER & SANITATION	04/15/21	150.18
00758611	32686	SPECIALTY INCENTIVES INC	04/15/21	118.71
00758613	363904	STEHLE KRYSTI	04/15/21	406.00
00758615	293662	SUMMIT LABORATORIES INC	04/15/21	3,475.36
00758616	102754	SUMMIT PATHOLOGY	04/15/21	2,342.16
00758617	1027588	SYMMETRY BUILDERS INC	04/15/21	28,534.78
00758618	1047964	SYMMETRY ENERGY SOLUTIONS LLC	04/15/21	16,370.50
00758619	644904	SYNERGETIC STAFFING LLC	04/15/21	6,843.52
00758622	22538	THOMSON REUTERS - WEST	04/15/21	455.60
00758623	925078	TIGCHELAAR MATTHEW E	04/15/21	324.00
00758624	1154603	TREVINO DANIEL	04/15/21	19.00
00758625	666214	TYGRETT DEBRA R	04/15/21	650.00
00758626	51179	UNITED PARCEL SERVICE INC	04/15/21	324.42
00758627	981121	UT SOUTHWESTERN UNIVERSITY HOS	04/15/21	375.00
00758628	46796	WESTMINSTER CITY OF	04/15/21	3,501.30
00758630	1105669	WIRE TO WIRE INC	04/15/21	13,736.26
00758631	13822	XCEL ENERGY	04/15/21	85.78
00758632	13822	XCEL ENERGY	04/15/21	1,476.50
00758633	13822	XCEL ENERGY	04/15/21	9,083.97
00758634	13822	XCEL ENERGY	04/15/21	183.58
00758635	13822	XCEL ENERGY	04/15/21	747.67
00758636	13822	XCEL ENERGY	04/15/21	325.38
00758637	13822	XCEL ENERGY	04/15/21	355.42
00758638	13822	XCEL ENERGY	04/15/21	1,169.92
00758639	13822	XCEL ENERGY	04/15/21	745.50

**Fund Total** 2,739,022.64

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4	Capital Facil	Capital Facilities Fund					
	Warrant	Supplier No	Supplier Name	Warrant Date	Amount		
	00007450	104910	SAUNDERS CONSTRUCTION INC	04/15/21	10,549.21		
	00758543	33577	FCI CONSTRUCTORS INC	04/15/21	613,491.40		
	00758591	949999	OFFICESCAPES OF DENVER LLLP	04/15/21	48,119.51		
	00758598	844969	RLH ENGINEERING INC	04/15/21	39.72		
	00758600	248870	ROTH SHEPPARD ARCHITECTS	04/15/21	24,381.25		
	00758612	740359	STANTEC ARCHITECTURE INC	04/15/21	19,948.09		
				Fund Total	716,529.18		

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#### **Net Warrants by Fund Detail**

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**Golf Course Enterprise Fund** 

Warrant	Supplier No	Supplier Name	Warrant Date	Amount
00007422	6177	PROFESSIONAL RECREATION MGMT I	04/14/21	9,966.12
00758497	1087	ACUITY SPECIALTY PRODUCTS INC	04/15/21	246.22
00758506	8579	AGFINITY INC	04/15/21	1,205.35
00758508	12012	ALSCO AMERICAN INDUSTRIAL	04/15/21	168.39
00758516	9822	BUCKEYE WELDING SUPPLY CO INC	04/15/21	30.60
00758552	160270	GOLF & SPORT SOLUTIONS	04/15/21	1,657.21
00758554	927372	HARRELLS LLC	04/15/21	1,245.00
00758562	2202	INTERSTATE BATTERY OF ROCKIES	04/15/21	455.80
00758567	4958	KIMBALL MIDWEST	04/15/21	698.94
00758570	11496	L L JOHNSON DIST	04/15/21	2,563.60
00758629	185265	WINFIELD SOLUTIONS LLC	04/15/21	2,194.30
			Fund Total	20,431.53

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6	<b>Equipment S</b>	Service Fund			
	Warrant	Supplier No	Supplier Name	Warrant Date	Amount
	00758541	346750	FACTORY MOTOR PARTS	04/15/21	8,344.21
	00758560	682207	INSIGHT AUTO GLASS LLC	04/15/21	1,465.79
	00758601	16237	SAM HILL OIL INC	04/15/21	19,785.41
	00758621	790907	THE GOODYEAR TIRE AND RUBBER C	04/15/21	13,444.76
				Fund Total	43,040.17

County of Adams R5504002 14:46:19 04/16/21

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#### **Net Warrants by Fund Detail**

13	Road & Brid	Road & Bridge Fund					
	Warrant	Supplier No	Supplier Name	Warrant Date	Amount		
	00007455	171233	LAND TITLE GUARANTEE COMPANY	04/16/21	27,000.00		
	00758535	237568	DESIGN WORKSHOP	04/15/21	220.00		
	00758538	128693	DREXEL BARRELL & CO	04/15/21	9,000.00		
	00758555	92426	HDR ENGINEERING INC	04/15/21	19,650.00		
				Fund Total	55,870.00		

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Insurance Fund
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Warrant	Supplier No	Supplier Name	Warrant Date	Amount
00007423	63300	TALX CORPORATION	04/14/21	1,861.25
00007424	523053	TRISTAR RISK MANAGEMENT	04/14/21	131,196.16
00007425	523053	TRISTAR RISK MANAGEMENT	04/14/21	2,436.00
00007426	523053	TRISTAR RISK MANAGEMENT	04/14/21	32,000.00
00007427	37223	UNITED HEALTH CARE INSURANCE C	04/14/21	427,109.18
00007441	492573	ADVANCED URGENT CARE AND OCC M	04/15/21	1,615.00
00007448	215754	PEAK FORM MEDIAL CLINIC	04/15/21	95.00
00007457	37223	UNITED HEALTH CARE INSURANCE C	04/16/21	183,951.97
00758496	1117066	AB LITIGATION SERVICES	04/15/21	990.60
00758505	331018	AED AUTHORITY	04/15/21	218.50
00758517	726898	CA SHORT COMPANY	04/15/21	1,758.75
00758524	1129924	COLE SADIE	04/15/21	300.00
00758528	17565	COLO FRAME & SUSPENSION	04/15/21	4,712.37
00758540	219503	ELKUS & SISSON PC AND	04/15/21	16,401.60
00758542	346750	FACTORY MOTOR PARTS	04/15/21	274.90
00758545	47723	FEDEX	04/15/21	150.10
00758547	986661	FIT SOLDIERS LLC	04/15/21	240.00
00758587	61886	NATHAN DUMM & MAYER PC	04/15/21	7,578.72
00758593	1129923	PARENTE LISA	04/15/21	360.00
00758604	46792	SECURE HORIZONS	04/15/21	30,690.04

Fund Total 843,940.14

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24	Conservation	Conservation Trust Fund						
	Warrant	Supplier No	Supplier Name	Warrant Date	Amount			
	00758509	28843	AMERICAN MUDJACK INC	04/15/21	1,200.00			
				Fund Total	1,200.00			

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Warrant	Supplier No	Supplier Name	Warrant Date	Amount
00007443	535096	B & B ENVIRONMENTAL SAFETY INC	04/15/21	5,670.93
00007454	1038368	IRON WOMAN CONSTRUCTION	04/16/21	6,809.18

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28	Open Space	Sales Tax Fund			
	Warrant	Supplier No	Supplier Name	Warrant Date	Amount
	00007444	1019665	BRIGHTON CITY OF	04/15/21	101,835.00
	00007452	1019665	BRIGHTON CITY OF	04/16/21	74,037.00
				Fund Total	175,872.00

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30	Community Dev Block Grant Fund						
	Warrant	Supplier No	Supplier Name	Warrant Date	Amount		
	00007456	29064	TIERRA ROJO CORPORATION	04/16/21	5,060.00		
	00758594	1113424	PARK CENTER LOUNGE	04/15/21	8,530.00		
	00758614	1130187	STRASBURG SANDWICH SHOP LLC	04/15/21	4,151.50		
				Fund Total	17,741.50		

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#### **Net Warrants by Fund Detail**

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**Head Start Fund** 

Warrant	Supplier No	Supplier Name	Warrant Date	Amount
00758518	37266	CENTURY LINK	04/15/21	208.49
00758519	37266	CENTURY LINK	04/15/21	149.22
00758520	327914	CESCO LINGUISTIC SERVICE INC	04/15/21	93.80
00758522	166025	CHILDRENS HOSPITAL	04/15/21	1,275.00
00758526	5078	COLO DEPT OF HUMAN SERVICES	04/15/21	70.00
00758530	2157	COLO OCCUPATIONAL MEDICINE PHY	04/15/21	360.00
00758536	1052031	DFA DAIRY BRANDS CORPORATE LLC	04/15/21	371.25
00758620	13770	SYSCO DENVER	04/15/21	1,973.73
			Fund Total	4,501,49

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35	Workforce & Business Center					
	Warrant	Supplier No	Supplier Name	Warrant Date	Amount	
	00758499	252050	ADAMS COUNTY HUMAN SERVICES	04/15/21	130.73	
	00758578	643316	LOCKHEED MARTIN SPACE SYSTEMS	04/15/21	3,000.00	
	00758608	327109	SILICON MTN TECHNOLOGIES	04/15/21	3,500.00	
				Fund Total	6,630.73	

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43	Colorado Air	& Space Port			
	Warrant	Supplier No	Supplier Name	Warrant Date	Amount
	00007453	709816	CITY SERVICEVALCON LLC	04/16/21	16,706.39
	00758504	799145	ADVANCED SCIENCES AND TECHNOLO	04/15/21	22,687.19
	00758510	80118	AT&T CORP	04/15/21	113.22
	00758568	358103	KIMLEY-HORN AND ASSOCIATES INC	04/15/21	32,670.33
	00758574	1155009	LEWIS LANCE	04/15/21	360.00
				Fund Total	72,537.13

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50	FLATROCK	Facility Fund			
	Warrant	Supplier No	Supplier Name	Warrant Date	Amount
	00758503	1128011	ADT COMMERCIAL LLC	04/15/21	311.37
	00758525	2381	COLO ANALYTICAL LABORATORY	04/15/21	23.00
				Fund Total	334.37

R5504002

County of Adams

**Net Warrants by Fund Detail** 

04/16/21

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Grand Total <u>4,710,130.99</u>

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99800	All Ofc Shared Direct	<u>Fund</u>	Voucher	Batch No	GL Date	<b>Amount</b>
	Postage & Freight					
	ADAMS COUNTY HUMAN SERVICES	00035	993823	388942	04/08/21	130.73
					Account Total	130.73
				D	epartment Total	130.73

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1040	Assessor Administration	<b>Fund</b>	Voucher	Batch No	GL Date	<b>Amount</b>
	Postage & Freight					
	MAIL MASTERS OF COLORADO	00001	994079	389363	04/14/21	63,000.00
					Account Total	63,000.00
				D	epartment Total	63,000.00

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1011	Board of County Commissioners	<u>Fund</u>	Voucher	Batch No	GL Date	<b>Amount</b>
	Special Events					
	COMMUNITY REACH CENTER	00001	993878	388975	04/08/21	3,000.00
					Account Total	3,000.00
				D	epartment Total	3,000.00

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1074	CA- Risk Management	Fund	Voucher	Batch No	GL Date	Amount
	Safety - Equipment					
	AED AUTHORITY	00019	993964	389233	04/13/21	218.50
					Account Total	218.50
	Safety-Drug & Al Test/Med Cert					
	ADVANCED URGENT CARE AND OCC M	00019	994070	389357	04/14/21	1,615.00
	PEAK FORM MEDIAL CLINIC	00019	994072	389357	04/14/21	95.00
					Account Total	1,710.00
				De	epartment Total	1,928.50

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4	Capital Facilities Fund	<u>Fund</u>	Voucher	Batch No	GL Date	Amount
	Received not Vouchered Clrg					
	FCI CONSTRUCTORS INC	00004	994196	389444	04/15/21	645,780.42
	OFFICESCAPES OF DENVER LLLP	00004	994192	389444	04/15/21	48,119.51
	RLH ENGINEERING INC	00004	994198	389444	04/15/21	39.72
	ROTH SHEPPARD ARCHITECTS	00004	994197	389444	04/15/21	24,381.25
	SAUNDERS CONSTRUCTION INC	00004	994233	389476	04/15/21	10,549.21
	STANTEC ARCHITECTURE INC	00004	994193	389444	04/15/21	19,948.09
					Account Total	748,818.20
	Retainages Payable					
	FCI CONSTRUCTORS INC	00004	994196	389444	04/15/21	32,289.02-
					Account Total	32,289.02-
				D	epartment Total	716,529.18

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4302	CASP Administration	<u>Fund</u>	Voucher	Batch No	GL Date	Amount
	Telephone					
	AT&T CORP	00043	994056	389283	04/13/21	98.14
					Account Total	98.14
				D	epartment Total	98.14

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4308	CASPATCT	<u>Fund</u>	Voucher	Batch No	GL Date	<b>Amount</b>
	Telephone					
	AT&T CORP	00043	994056	389283	04/13/21	7.54
					Account Total	7.54
				D	epartment Total	7.54

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4304	CASP Operations/Maintenance	<u>Fund</u>	Voucher	Batch No	GL Date	<b>Amount</b>
	Telephone					
	AT&T CORP	00043	994056	389283	04/13/21	7.54
					Account Total	7.54
				D	epartment Total	7.54

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941018	CDBG 2018/2019	<u>Fund</u>	Voucher	Batch No	GL Date	Amount
	Grants to Other InstPgm. Cst					
	PARK CENTER LOUNGE	00030	993629	388483	04/02/21	8,530.00
	STRASBURG SANDWICH SHOP LLC	00030	993521	388248	03/31/21	4,151.50
	TIERRA ROJO CORPORATION	00030	993624	388471	04/02/21	5,060.00
					Account Total	17,741.50
				De	partment Total	17,741.50

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1022	CLK Elections	Fund	Voucher	Batch No	GL Date	Amount
	Destruction of Records					
	SHRED IT USA LLC	00001	994080	389366	04/14/21	75.00
	SHRED IT USA LLC	00001	994081	389366	04/14/21	30.00
					Account Total	105.00
				]	Department Total	105.00

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43	Colorado Air & Space Port	Fund	Voucher	Batch No	GL Date	Amount
	Received not Vouchered Clrg					
	ADVANCED SCIENCES AND TECHNOLO	00043	994116	389372	04/14/21	22,687.19
	CITY SERVICEVALCON LLC	00043	994251	389580	04/16/21	16,706.39
	KIMLEY-HORN AND ASSOCIATES INC	00043	994119	389372	04/14/21	32,670.33
					Account Total	72,063.91
	T-Hanger Deposits					
	LEWIS LANCE	00043	994057	389283	04/13/21	360.00
					Account Total	360.00
				De	epartment Total	72,423.91

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9264	Community Recovery	<u>Fund</u>	Voucher	Batch No	GL Date	<b>Amount</b>
	Grants to Other Instit					
	HOUSING AUTHORITY THE CITY OF	00001	994055	389280	04/13/21	550,121.50
					Account Total	550,121.50
	Operating Supplies					
	ADVANCED URGENT CARE AND OCC M	00001	994071	389357	04/14/21	3,135.00
	SYNERGETIC STAFFING LLC	00001	993966	389233	04/13/21	2,533.76
	SYNERGETIC STAFFING LLC	00001	993967	389233	04/13/21	4,309.76
					Account Total	9,978.52
				D	epartment Total	560,100.02

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2031	County Coroner	<b>Fund</b>	Voucher	Batch No	GL Date	<b>Amount</b>
	Maintenance Contracts					
	CROWN LIFT TRUCKS	00001	993921	389064	04/09/21	73.73
					Account Total	73.73
	Medical Services					
	CINA & CINA FORENSIC CONSULTIN	00001	993976	389246	04/13/21	9,050.00
	DAWN B HOLMES INC	00001	993929	389073	04/09/21	5,125.00
					Account Total	14,175.00
	Operating Supplies					
	ELDORADO ARTESIAN SPRINGS INC	00001	993903	389064	04/09/21	11.00
	ELDORADO ARTESIAN SPRINGS INC	00001	993906	389064	04/09/21	39.95
	ELDORADO ARTESIAN SPRINGS INC	00001	993907	389064	04/09/21	.30
					Account Total	51.25
	Other Professional Serv					
	BASELINE ASSOCIATES INC	00001	993919	389064	04/09/21	840.00
	FEDEX	00001	993922	389064	04/09/21	199.84
	FEDEX	00001	993923	389064	04/09/21	30.77
	FEDEX	00001	993924	389064	04/09/21	18.37
	FIRST CALL OF COLO	00001	993900	389064	04/09/21	7,117.20
	LABORATORY CORPORATION OF AMER	00001	993902	389064	04/09/21	13,168.04
	MECSTAT LABORATORIES	00001	993908	389064	04/09/21	195.00
	MECSTAT LABORATORIES	00001	993910	389064	04/09/21	195.00
	MECSTAT LABORATORIES	00001	993911	389064	04/09/21	195.00
	MECSTAT LABORATORIES	00001	993913	389064	04/09/21	195.00
	MECSTAT LABORATORIES	00001	993915	389064	04/09/21	195.00
	PALEO DNA	00001	993916	389064	04/09/21	700.00
	SUMMIT PATHOLOGY	00001	993901	389064	04/09/21	2,342.16
	THOMSON REUTERS - WEST	00001	993917	389064	04/09/21	455.60
	UNITED PARCEL SERVICE INC	00001	993920	389064	04/09/21	324.42
	UT SOUTHWESTERN UNIVERSITY HOS	00001	993918	389064	04/09/21	375.00
					Account Total	26,546.40
				Γ	Department Total	40,846.38

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6021	CT- Trails- Plan/Design Const	<u>Fund</u>	Voucher	Batch No	GL Date	Amount
	Infrastruc Rep & Maint					
	AMERICAN MUDJACK INC	00024	993931	389173	04/12/21	1,200.00
					Account Total	1,200.00
				D	epartment Total	1,200.00

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1051	District Attorney	<u>Fund</u>	Voucher	Batch No	GL Date	Amount
	Other Professional Serv					
	CHASE COUNTY	00001	994066	389349	04/14/21	2.00
	TIGCHELAAR MATTHEW E	00001	994067	389349	04/14/21	324.00
					Account Total	326.00
	Witness Fees					
	ADCO DISTRICT ATTORNEY'S OFFIC	00001	994068	389349	04/14/21	76.80
	ADCO DISTRICT ATTORNEY'S OFFIC	00001	994068	389349	04/14/21	57.88
	ADCO DISTRICT ATTORNEY'S OFFIC	00001	994068	389349	04/14/21	66.43
	ADCO DISTRICT ATTORNEY'S OFFIC	00001	994068	389349	04/14/21	18.59
	ADCO DISTRICT ATTORNEY'S OFFIC	00001	994068	389349	04/14/21	434.83
	ADCO DISTRICT ATTORNEY'S OFFIC	00001	994068	389349	04/14/21	80.00
	ADCO DISTRICT ATTORNEY'S OFFIC	00001	994068	389349	04/14/21	8.99
					Account Total	743.52
				Ε	Department Total	1,069.52

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2041	Emerg Mgmt - Administration	<b>Fund</b>	Voucher	Batch No	GL Date	Amount
	Health & Safety Materials					
	BENNETT PARKS AND RECREATION D	00001	994069	389354	04/14/21	300.00
					Account Total	300.00
				D	epartment Total	300.00

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6	Equipment Service Fund	<u>Fund</u>	Voucher	Batch No	GL Date	Amount
	Received not Vouchered Clrg					
	FACTORY MOTOR PARTS	00006	994162	389444	04/15/21	8,344.21
	INSIGHT AUTO GLASS LLC	00006	994130	389444	04/15/21	183.62
	INSIGHT AUTO GLASS LLC	00006	994131	389444	04/15/21	183.62
	INSIGHT AUTO GLASS LLC	00006	994132	389444	04/15/21	609.00
	INSIGHT AUTO GLASS LLC	00006	994157	389444	04/15/21	220.00
	INSIGHT AUTO GLASS LLC	00006	994158	389444	04/15/21	269.55
	SAM HILL OIL INC	00006	994090	389372	04/14/21	17,811.24
	SAM HILL OIL INC	00006	994161	389444	04/15/21	1,974.17
	THE GOODYEAR TIRE AND RUBBER C	00006	994091	389372	04/14/21	3,480.38
	THE GOODYEAR TIRE AND RUBBER C	00006	994092	389372	04/14/21	4,405.18
	THE GOODYEAR TIRE AND RUBBER C	00006	994159	389444	04/15/21	1,112.24
	THE GOODYEAR TIRE AND RUBBER C	00006	994160	389444	04/15/21	4,446.96
					Account Total	43,040.17
				De	epartment Total	43,040.17

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1076	FO - Adams County Svc Center	<u>Fund</u>	Voucher	Batch No	GL Date	Amount
	Gas & Electricity					
	Energy Cap Bill ID=11572	00001	993867	388966	03/25/21	9,083.97
					Account Total	9,083.97
				D	epartment Total	9,083.97

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1091	FO - Administration	<u>Fund</u>	Voucher	Batch No	GL Date	Amount
	Building Rental					
	BENNETT TOWN OF	00001	994085	389371	04/14/21	17,488.00
					Account Total	17,488.00
	Gas & Electricity					
	Energy Cap Bill ID=11571	00001	993869	388966	03/19/21	140.54
	Energy Cap Bill ID=11574	00001	993870	388966	03/24/21	183.58
	Energy Cap Bill ID=11575	00001	993871	388966	03/23/21	747.67
	Energy Cap Bill ID=11579	00001	993872	388966	03/18/21	325.38
					Account Total	1,397.17
				D	epartment Total	18,885.17

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1114	FO - District Attorney Bldg.	<u>Fund</u>	Voucher	Batch No	GL Date	<b>Amount</b>
	Gas & Electricity					
	Energy Cap Bill ID=11577	00001	993875	388966	03/26/21	745.50
					Account Total	745.50
				D	epartment Total	745.50

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2090	FO - Flatrock Facility	<u>Fund</u>	Voucher	Batch No	GL Date	<b>Amount</b>
	Building Repair & Maint					
	COLO ANALYTICAL LABORATORY	00050	994087	389371	04/14/21	23.00
					Account Total	23.00
				D	epartment Total	23.00

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1070	FO - Honnen/Plan&Devel/MV Ware	<u>Fund</u>	Voucher	Batch No	GL Date	Amount
	Building Repair & Maint  ADT COMMERCIAL LLC	00001	994088	389371	04/14/21	311.37
					Account Total	311.37
	Gas & Electricity					
	Energy Cap Bill ID=11573	00001	993862	388966	03/25/21	1,476.50
					Account Total	1,476.50
	Water/Sewer/Sanitation					
	Energy Cap Bill ID=11567	00001	993863	388966	03/20/21	150.18
					Account Total	150.18
				D	epartment Total	1,938.05

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1079	FO - Human Services Center	<u>Fund</u>	Voucher	Batch No	GL Date	Amount
	Water/Sewer/Sanitation					
	Energy Cap Bill ID=11565	00001	993868	388966	03/18/21	2,666.49
					Account Total	2,666.49
				D	epartment Total	2,666.49

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1071	FO - Justice Center	<u>Fund</u>	Voucher	Batch No	GL Date	Amount
	Building Repair & Maint SUMMIT LABORATORIES INC	00001	994084	389371	04/14/21	3,475.36
					Account Total	3,475.36
	Gas & Electricity					
	Energy Cap Bill ID=11569	00001	993864	388966	03/22/21	1,407.56
					Account Total	1,407.56
				D	epartment Total	4,882.92

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1019	FO - Mailroom & Dock	<u>Fund</u>	Voucher	Batch No	GL Date	Amount
	Postage & Freight					
	PITNEY BOWES RESERVE ACCOUNT	00001	994082	389370	04/14/21	25,000.00
					Account Total	25,000.00
				D	epartment Total	25,000.00

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1067	FO - Old Human Service Bldg	<u>Fund</u>	Voucher	Batch No	GL Date	<b>Amount</b>
	Other Repair & Maint					
	MARKET STREET MANAGEMENT LLC	00001	994083	389371	04/14/21	19,499.00
					Account Total	19,499.00
				D	epartment Total	19,499.00

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1062	FO - Other Facilities	<u>Fund</u>	Voucher	Batch No	GL Date	<b>Amount</b>
	Gas & Electricity					
	XCEL ENERGY	00001	993821	388942	04/08/21	85.78
					Account Total	85.78
				D	epartment Total	85.78

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1111	FO - Parks Facilities	<u>Fund</u>	Voucher	Batch No	GL Date	<b>Amount</b>
	Gas & Electricity					
	Energy Cap Bill ID=11576	00001	993873	388966	03/26/21	355.42
					Account Total	355.42
				D	epartment Total	355.42

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1112	FO - Sheriff HQ/Coroner Bldg	<u>Fund</u>	Voucher	Batch No	GL Date	Amount
	Gas & Electricity					
	Energy Cap Bill ID=11578	00001	993874	388966	03/26/21	1,169.92
					Account Total	1,169.92
				D	epartment Total	1,169.92

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2009	FO - Sheriff Maintenance	<u>Fund</u>	Voucher	Batch No	GL Date	Amount
	Gas & Electricity					
	Energy Cap Bill ID=11568	00001	993876	388966	03/22/21	14,962.94
					Account Total	14,962.94
				D	epartment Total	14,962.94

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1072	FO - West Services Center	<u>Fund</u>	Voucher	Batch No	GL Date	Amount
	Water/Sewer/Sanitation					
	Energy Cap Bill ID=11566	00001	993865	388966	03/18/21	781.63
	Energy Cap Bill ID=11570	00001	993866	388966	03/18/21	53.18
					Account Total	834.81
				D	epartment Total	834.81

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3098	General Capital Improvements	<u>Fund</u>	Voucher	Batch No	GL Date	Amount
	Operating Supplies					
	HILLYARD - DENVER	00004	994086	389371	04/14/21	2,952.10
					Account Total	2,952.10
				1	Department Total	2,952.10

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1	General Fund	<u>Fund</u>	Voucher	Batch No	GL Date	Amount
	Received not Vouchered Clrg					
	ADAMS COUNTY COMMUNICATION CEN	00001	994187	389444	04/15/21	354,243.39
	ADAMS COUNTY COMMUNICATION CEN	00001	994187	389444	04/15/21	50,606.20
	ADAMSON POLICE PRODUCTS	00001	994163	389444	04/15/21	60.00
	ADAMSON POLICE PRODUCTS	00001	994164	389444	04/15/21	9,561.90
	ADAMSON POLICE PRODUCTS	00001	994165	389444	04/15/21	2,782.00
	ADAMSON POLICE PRODUCTS	00001	994166	389444	04/15/21	98.00
	ADAMSON POLICE PRODUCTS	00001	994167	389444	04/15/21	80.00
	ALLIANCE FOR CRIMINAL JUSTICE	00001	994137	389444	04/15/21	4,500.00
	ANGEL ARMOR LLC	00001	994221	389476	04/15/21	403.79
	ANGEL ARMOR LLC	00001	994222	389476	04/15/21	2,351.17
	ANGEL ARMOR LLC	00001	994223	389476	04/15/21	822.00
	ANGEL ARMOR LLC	00001	994224	389476	04/15/21	1,024.00
	ANGEL ARMOR LLC	00001	994225	389476	04/15/21	2,697.00
	ANGEL ARMOR LLC	00001	994226	389476	04/15/21	3,366.72
	ANGEL ARMOR LLC	00001	994227	389476	04/15/21	1,683.37
	BAWDEN JANAE A	00001	994076	389359	04/14/21	250.00
	BAWDEN JANAE A	00001	994076	389359	04/14/21	125.00
	BAWDEN JANAE A	00001	994076	389359	04/14/21	250.00
	BAYAUD ENTERPRISES INC	00001	994095	389372	04/14/21	900.00
	BAYAUD ENTERPRISES INC	00001	994096	389372	04/14/21	1,350.00
	BAYAUD ENTERPRISES INC	00001	994097	389372	04/14/21	31,053.46
	BRENDLE GROUP	00001	994191	389444	04/15/21	7,710.00
	BRYAN LAURA CHRISTINE	00001	994232	389476	04/15/21	250.00
	BRYAN LAURA CHRISTINE	00001	994232	389476	04/15/21	250.00
	CCP INDUSTRIES	00001	994229	389476	04/15/21	27,540.00
	CCP INDUSTRIES	00001	994230	389476	04/15/21	3,635.00
	CCP INDUSTRIES	00001	994230	389476	04/15/21	736.00
	COLO DIST ATTORNEY COUNCIL	00001	994094	389372	04/14/21	26,081.90
	COMMUNITY UPLIFT PARTNERSHIP	00001	994089	389372	04/14/21	11,197.28
	CORECIVIC INC	00001	994104	389372	04/14/21	1,486.76
	CORECIVIC INC	00001	994105	389372	04/14/21	55,201.96
	CORECIVIC INC	00001	994106	389372	04/14/21	31,557.68
	CORECIVIC INC	00001	994107	389372	04/14/21	6,334.60
	CORECIVIC INC	00001	994108	389372	04/14/21	7,083.25
	CORECIVIC INC	00001	994109	389372	04/14/21	61,820.44

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1 General Fund	Fund	Voucher	Batch No	GL Date	Amount
CORECIVIC INC	00001	994110	389372	04/14/21	79,757.48
CORECIVIC INC	00001	994111	389372	04/14/21	173.60
GABLEHOUSE GRANBERG LLC	00001	994189	389444	04/15/21	4,898.51
GALLS LLC	00001	994168	389444	04/15/21	1,609.50
GALLS LLC	00001	994169	389444	04/15/21	1,609.50
GALLS LLC	00001	994170	389444	04/15/21	1,609.50
GALLS LLC	00001	994171	389444	04/15/21	1,547.00
GALLS LLC	00001	994172	389444	04/15/21	1,609.50
GALLS LLC	00001	994173	389444	04/15/21	705.08
GALLS LLC	00001	994174	389444	04/15/21	476.26
GALLS LLC	00001	994175	389444	04/15/21	311.10
GALLS LLC	00001	994176	389444	04/15/21	114.98
GALLS LLC	00001	994177	389444	04/15/21	172.47
GALLS LLC	00001	994178	389444	04/15/21	123.55
GALLS LLC	00001	994179	389444	04/15/21	301.08
GALLS LLC	00001	994180	389444	04/15/21	269.28
GALLS LLC	00001	994181	389444	04/15/21	139.97
GALLS LLC	00001	994182	389444	04/15/21	123.55
GALLS LLC	00001	994183	389444	04/15/21	125.82
GALLS LLC	00001	994184	389444	04/15/21	55.04
GROUNDS SERVICE COMPANY	00001	994093	389372	04/14/21	707.00
HILL & ROBBINS	00001	994098	389372	04/14/21	496.00
INSIGHT PUBLIC SECTOR	00001	994136	389444	04/15/21	87,482.50
INTERVENTION COMMUNITY CORRECT	00001	994138	389444	04/15/21	1,486.76
INTERVENTION COMMUNITY CORRECT	00001	994151	389444	04/15/21	8,835.50
INTERVENTION COMMUNITY CORRECT	00001	994152	389444	04/15/21	49,184.56
INTERVENTION COMMUNITY CORRECT	00001	994153	389444	04/15/21	2,637.80
INTERVENTION COMMUNITY CORRECT	00001	994154	389444	04/15/21	85,710.52
J. BROWER PSYCHOLOGICAL SERVIC	00001	994186	389444	04/15/21	1,300.00
LARIMER COUNTY COMMUNITY CORRE	00001	994101	389372	04/14/21	276.50
LEXISNEXIS RISK SOLUTIONS	00001	994194	389444	04/15/21	14,420.00
LIFE RECOVERY CENTER	00001	994117	389372	04/14/21	95.00
LISTENUP	00001	994195	389444	04/15/21	1,875.00
MOBILE STORAGE SOLUTIONS	00001	994142	389444	04/15/21	18.82
MOBILE STORAGE SOLUTIONS	00001	994143	389444	04/15/21	65.00
MOBILE STORAGE SOLUTIONS	00001	994144	389444	04/15/21	95.00

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1	General Fund	Fund	Voucher	Batch No	GL Date	Amount
	MOBILE STORAGE SOLUTIONS	00001	994145	389444	04/15/21	95.00
	MOBILE STORAGE SOLUTIONS	00001	994146	389444	04/15/21	145.00
	MOBILE STORAGE SOLUTIONS	00001	994147	389444	04/15/21	205.00
	MOBILE STORAGE SOLUTIONS	00001	994148	389444	04/15/21	145.00
	MOBILE STORAGE SOLUTIONS	00001	994149	389444	04/15/21	145.00
	MOBILE STORAGE SOLUTIONS	00001	994150	389444	04/15/21	65.00
	MWI VETERINARY SUPPLY CO	00001	994128	389444	04/15/21	156.54
	MWI VETERINARY SUPPLY CO	00001	994129	389444	04/15/21	1,259.11
	NCS PEARSON INC	00001	994185	389444	04/15/21	217.75
	PHILLIPS PET FOOD & SUPPLIES	00001	994135	389444	04/15/21	716.30
	SCHULTZ PUBLIC AFFAIRS LLC	00001	994155	389444	04/15/21	5,416.67
	SEWALD HANFLING PUBLIC AFFAIRS	00001	994156	389444	04/15/21	5,000.00
	SYMMETRY BUILDERS INC	00001	994190	389444	04/15/21	30,036.61
	TYGRETT DEBRA R	00001	994188	389444	04/15/21	650.00
	WELLPATH LLC	00001	994073	389359	04/14/21	122,186.79
	WELLPATH LLC	00001	994074	389359	04/14/21	614,676.44
	WIRE TO WIRE INC	00001	994127	389444	04/15/21	13,736.26
	WORKPLACE ELEMENTS	00001	994075	389359	04/14/21	88,135.13
					Account Total	1,942,499.20
	Retainages Payable					
	SYMMETRY BUILDERS INC	00001	994190	389444	04/15/21	1,501.83-
					Account Total	1,501.83-
	Sale of Assets					
	ROLLER & ASSOCIATES INC	00001	993935	389173	04/12/21	1,754.00
					Account Total	1,754.00
				Ι	Department Total	1,942,751.37

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5	Golf Course Enterprise Fund	<u>Fund</u>	Voucher	Batch No	GL Date	<b>Amount</b>
	Vendor Fee Sales Tax - State					
	PROFESSIONAL RECREATION MGMT I	00005	993968	389235	04/13/21	361.41
					Account Total	361.41
				D	epartment Total	361.41

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5026	Golf Course- Maintenance	<u>Fund</u>	Voucher	Batch No	GL Date	Amount
	Equipment Rental					
	BUCKEYE WELDING SUPPLY CO INC	00005	993891	389063	04/09/21	30.60
					Account Total	30.60
	Fuel, Gas & Oil					
	AGFINITY INC	00005	993887	389063	04/09/21	485.35
					Account Total	485.35
	Grounds Maintenance					
	AGFINITY INC	00005	993886	389063	04/09/21	720.00
	GOLF & SPORT SOLUTIONS	00005	993892	389063	04/09/21	1,657.21
	HARRELLS LLC	00005	993893	389063	04/09/21	1,245.00
	KIMBALL MIDWEST	00005	993895	389063	04/09/21	698.94
	L L JOHNSON DIST	00005	993896	389063	04/09/21	1,142.40
	L L JOHNSON DIST	00005	993897	389063	04/09/21	1,421.20
	PROFESSIONAL RECREATION MGMT I	00005	993968	389235	04/13/21	210.00
	WINFIELD SOLUTIONS LLC	00005	993898	389063	04/09/21	1,744.60
	WINFIELD SOLUTIONS LLC	00005	993899	389063	04/09/21	449.70
					Account Total	9,289.05
	Repair & Maint Supplies					
	ACUITY SPECIALTY PRODUCTS INC	00005	993885	389063	04/09/21	246.22
	ALSCO AMERICAN INDUSTRIAL	00005	993888	389063	04/09/21	56.13
	ALSCO AMERICAN INDUSTRIAL	00005	993889	389063	04/09/21	56.13
	ALSCO AMERICAN INDUSTRIAL	00005	993890	389063	04/09/21	56.13
					Account Total	414.61
	Vehicle Parts & Supplies					
	INTERSTATE BATTERY OF ROCKIES	00005	993894	389063	04/09/21	455.80
					Account Total	455.80
				Ε	Department Total	10,675.41

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5021	Golf Course- Pro Shop	<u>Fund</u>	Voucher	Batch No	GL Date	Amount
	Golf Merchandise					
	PROFESSIONAL RECREATION MGMT I	00005	993968	389235	04/13/21	556.74
	PROFESSIONAL RECREATION MGMT I	00005	993968	389235	04/13/21	1,168.07
	PROFESSIONAL RECREATION MGMT I	00005	993968	389235	04/13/21	1,263.56
	PROFESSIONAL RECREATION MGMT I	00005	993968	389235	04/13/21	2,063.88
	PROFESSIONAL RECREATION MGMT I	00005	993968	389235	04/13/21	102.19
	PROFESSIONAL RECREATION MGMT I	00005	993968	389235	04/13/21	818.88
	PROFESSIONAL RECREATION MGMT I	00005	993968	389235	04/13/21	2,042.80-
	PROFESSIONAL RECREATION MGMT I	00005	993968	389235	04/13/21	1,405.82
					Account Total	5,336.34
	Golf Range Expense					
	PROFESSIONAL RECREATION MGMT I	00005	993968	389235	04/13/21	707.08
	PROFESSIONAL RECREATION MGMT I	00005	993968	389235	04/13/21	2,625.00
					Account Total	3,332.08
	Other Professional Serv					
	PROFESSIONAL RECREATION MGMT I	00005	993968	389235	04/13/21	78.79
					Account Total	78.79
	Security Service					
	PROFESSIONAL RECREATION MGMT I	00005	993968	389235	04/13/21	647.50
					Account Total	647.50
				Б	epartment Total	9,394.71

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31	Head Start Fund	Fund	Voucher	Batch No	GL Date	Amount
	Received not Vouchered Clrg					
	CESCO LINGUISTIC SERVICE INC	00031	994112	389372	04/14/21	93.80
	CHILDRENS HOSPITAL	00031	994113	389372	04/14/21	1,275.00
	DFA DAIRY BRANDS CORPORATE LLC	00031	994120	389372	04/14/21	89.10
	DFA DAIRY BRANDS CORPORATE LLC	00031	994121	389372	04/14/21	118.80
	DFA DAIRY BRANDS CORPORATE LLC	00031	994122	389372	04/14/21	59.40
	DFA DAIRY BRANDS CORPORATE LLC	00031	994123	389372	04/14/21	44.55
	DFA DAIRY BRANDS CORPORATE LLC	00031	994124	389372	04/14/21	59.40
	SYSCO DENVER	00031	994102	389372	04/14/21	143.45
	SYSCO DENVER	00031	994103	389372	04/14/21	1,557.52
					Account Total	3,441.02
				De	partment Total	3,441.02

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935121	HHS Grant	<b>Fund</b>	Voucher	Batch No	GL Date	Amount
	Medical Services					
	COLO OCCUPATIONAL MEDICINE PHY	00031	993973	389242	04/13/21	360.00
					Account Total	360.00
	Other Professional Serv					
	COLO DEPT OF HUMAN SERVICES	00031	993991	389242	04/13/21	70.00
					Account Total	70.00
	Telephone					
	CENTURY LINK	00031	993971	389242	04/13/21	208.49
	CENTURY LINK	00031	993972	389242	04/13/21	149.22
					Account Total	357.71
				D	epartment Total	787.71

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935621	HS CACFP	<u>Fund</u>	Voucher	Batch No	GL Date	Amount
	Health & Safety Materials					
	SYSCO DENVER	00031	993974	389242	04/13/21	272.76
					Account Total	272.76
				D	epartment Total	272.76

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8613	Insurance - UHC EPO Medical	<u>Fund</u>	Voucher	Batch No	GL Date	Amount
	Claims					
	UNITED HEALTH CARE INSURANCE C	00019	993877	388972	04/08/21	427,109.18
	UNITED HEALTH CARE INSURANCE C	00019	994207	389463	04/15/21	183,951.97
					Account Total	611,061.15
				De	epartment Total	611,061.15

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19	Insurance Fund	<u>Fund</u>	Voucher	Batch No	GL Date	Amount
	Received not Vouchered Clrg					
	CA SHORT COMPANY	00019	994115	389372	04/14/21	1,758.75
	COLE SADIE	00019	994140	389444	04/15/21	120.00
	COLE SADIE	00019	994141	389444	04/15/21	180.00
	COLO FRAME & SUSPENSION	00019	994133	389444	04/15/21	4,712.37
	FACTORY MOTOR PARTS	00019	994134	389444	04/15/21	274.90
	FIT SOLDIERS LLC	00019	994114	389372	04/14/21	240.00
	NATHAN DUMM & MAYER PC	00019	994099	389372	04/14/21	7,578.72
	PARENTE LISA	00019	994139	389444	04/15/21	360.00
	TALX CORPORATION	00019	994077	389359	04/14/21	1,861.25
					Account Total	17,085.99
	Retiree Med - Pacificare					
	SECURE HORIZONS	00019	992982	387799	03/26/21	15,345.02
	SECURE HORIZONS	00019	992984	387799	03/26/21	15,345.02
					Account Total	30,690.04
				D	epartment Total	47,776.03

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8611	Insurance- Property/Casualty	Fund	Voucher	Batch No	GL Date	Amount
	General Liab - Other than Prop					
	AB LITIGATION SERVICES	00019	993959	389231	04/13/21	269.40
	AB LITIGATION SERVICES	00019	993960	389231	04/13/21	721.20
	ELKUS & SISSON PC AND	00019	993961	389231	04/13/21	16,401.60
					Account Total	17,392.20
				De	epartment Total	17,392.20

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8617	Insurance- Workers Comp	<u>Fund</u>	Voucher	Batch No	GL Date	Amount
	Workers Compensation					
	TRISTAR RISK MANAGEMENT	00019	993880	389053	04/09/21	131,196.16
	TRISTAR RISK MANAGEMENT	00019	993881	389053	04/09/21	2,436.00
	TRISTAR RISK MANAGEMENT	00019	993882	389053	04/09/21	32,000.00
					Account Total	165,632.16
				De	epartment Total	165,632.16

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6107	Open Space Projects	<u>Fund</u>	<b>Voucher</b>	Batch No	GL Date	<b>Amount</b>
	Grounds Maintenance					
	REPUBLIC SERVICES #535	00027	993956	389226	04/13/21	2,295.40
					Account Total	2,295.40
				D	epartment Total	2,295.40

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6202	Open Space Tax- Grants	<u>Fund</u>	Voucher	Batch No	GL Date	Amount
	Grants to Other Instit					
	BRIGHTON CITY OF	00028	994047	389275	04/13/21	101,835.00
	BRIGHTON CITY OF	00028	994078	389362	04/13/21	74,037.00
					Account Total	175,872.00
				Ι	Department Total	175,872.00

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1015	People Services	<u>Fund</u>	Voucher	Batch No	GL Date	Amount
	Insurance Premiums					
	SECURE HORIZONS	00001	992985	387799	03/26/21	1,500.00
	SECURE HORIZONS	00001	992983	387799	03/26/21	1,500.00
					Account Total	3,000.00
	Operating Supplies					
	FEDEX	00001	994062	389345	04/14/21	150.10
					Account Total	150.10
	Tuition Reimbursement					
	STEHLE KRYSTI	00001	993988	389252	04/13/21	406.00
					Account Total	406.00
				De	epartment Total	3,556.10

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1034	People Services-Social Svcs	Fund	Voucher	Batch No	GL Date	Amount
	Software and Licensing					
	WYOMING DEPT OF FAMILY SERVICE	00001	993751	388751	04/06/21	10.00
					Account Total	10.00
				D	epartment Total	10.00

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5012	PKS- Regional Complex	Fund	Voucher	Batch No	GL Date	Amount
	Medical Supplies					
	CINTAS FIRST AID & SAFETY	00001	993932	389173	04/12/21	62.52
	CINTAS FIRST AID & SAFETY	00001	993933	389173	04/12/21	13.80
					Account Total	76.32
				De	epartment Total	76.32

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5016	PKS- Trail Ranger Patrol	<b>Fund</b>	Voucher	Batch No	GL Date	Amount
	Water/Sewer/Sanitation					
	NORTH PECOS WATER & SANITATION	00001	993934	389173	04/12/21	41.46
	REPUBLIC SERVICES #535	00001	993956	389226	04/13/21	206.97
					Account Total	248.43
				De	epartment Total	248.43

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3056	PW - Capital Improvement Plan	Fund	Voucher	Batch No	GL Date	<b>Amount</b>
	Land					
	LAND TITLE GUARANTEE COMPANY	00013	994061	389346	04/13/21	27,000.00
					Account Total	27,000.00
				D	epartment Total	27,000.00

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13	Road & Bridge Fund	<u>Fund</u>	Voucher	Batch No	GL Date	Amount
	Received not Vouchered Clrg					
	DESIGN WORKSHOP	00013	994125	389444	04/15/21	220.00
	DREXEL BARRELL & CO	00013	994100	389372	04/14/21	5,317.00
	DREXEL BARRELL & CO	00013	994100	389372	04/14/21	3,683.00
	HDR ENGINEERING INC	00013	994126	389444	04/15/21	19,650.00
					Account Total	28,870.00
				De	partment Total	28,870.00

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2004	Sheriff Training	<u>Fund</u>	Voucher	Batch No	GL Date	Amount
	Education & Training					
	HOFFER MICHELLE L	00001	994050	389279	04/13/21	200.00
					Account Total	200.00
				D	epartment Total	200.00

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2011	SHF- Admin Services Division	<u>Fund</u>	Voucher	Batch No	GL Date	<b>Amount</b>
	Other Professional Serv					
	PSYCHOLOGICAL DIMENSIONS	00001	994054	389279	04/13/21	6,550.00
					Account Total	6,550.00
				D	epartment Total	6,550.00

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2015	SHF- Civil Section	<u>Fund</u>	Voucher	Batch No	GL Date	<b>Amount</b>
	Sheriff's Fees					
	VANDEHY JEFFREY	00001	993948	389178	04/12/21	19.00
	DIXON ANTHONY	00001	993950	389178	04/12/21	19.00
	FLETCHER CYNTHIA	00001	993953	389178	04/12/21	19.00
	FRANCY LAW FIRM	00001	993942	389178	04/12/21	19.00
	FRANCY LAW FIRM	00001	993943	389178	04/12/21	19.00
	HOLST AND BOETTCHER	00001	993946	389178	04/12/21	19.00
	HOLST AND BOETTCHER	00001	993947	389178	04/12/21	19.00
	JORDAHL STEPHEN	00001	993949	389178	04/12/21	19.00
	MARTINEZ STEVEN R	00001	993952	389178	04/12/21	19.00
	MEYERS BRAEDYNE	00001	993955	389178	04/12/21	19.00
	OESTMANN & ALBERTSEN LAW	00001	993954	389178	04/12/21	19.00
	SHONGOLO ABDIFATAH	00001	993944	389178	04/12/21	19.00
	SIMON HARRY L	00001	993945	389178	04/12/21	19.00
	TREVINO DANIEL	00001	993951	389178	04/12/21	19.00
					Account Total	266.00
				De	partment Total	266.00

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2075	SHF- Commissary Fund	<b>Fund</b>	Voucher	Batch No	GL Date	<b>Amount</b>
	Other Professional Serv					
	METRO TRANSPORTATION PLANNING	00001	994053	389279	04/13/21	1,017.75
					Account Total	1,017.75
				D	epartment Total	1,017.75

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2016	SHF- Detective Division	<u>Fund</u>	Voucher	Batch No	GL Date	Amount
	Interpreting Services					
	LANGUAGE LINE SERVICES	00001	994052	389279	04/13/21	225.50
					Account Total	225.50
				De	epartment Total	225.50

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2071	SHF- Detention Facility	Fund_	Voucher	Batch No	GL Date	Amount
	Interpreting Services					
	LANGUAGE LINE SERVICES	00001	994052	389279	04/13/21	778.18
					Account Total	778.18
	Maintenance Contracts					
	KSAFE CORP	00001	994051	389279	04/13/21	2,337.45
					Account Total	2,337.45
	Other Repair & Maint					
	KD SERVICE GROUP	00001	994063	389348	04/14/21	1,973.00
	KD SERVICE GROUP	00001	994064	389348	04/14/21	3,473.34
	KD SERVICE GROUP	00001	994065	389348	04/14/21	398.04
					Account Total	5,844.38
				Б	Department Total	8,960.01

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2017	SHF- Patrol Division	<u>Fund</u>	Voucher	Batch No	GL Date	<b>Amount</b>
	Interpreting Services					
	LANGUAGE LINE SERVICES	00001	994052	389279	04/13/21	417.38
					Account Total	417.38
				D	epartment Total	417.38

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2018	SHF- Records/Warrants Section	<u>Fund</u>	Voucher	Batch No	GL Date	<b>Amount</b>
	Extraditions					
	ADAMS COUNTY SHERIFF	00001	994049	389279	04/13/21	1,308.15
					Account Total	1,308.15
				D	epartment Total	1,308.15

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9291	Veterans Service Office	<u>Fund</u>	Voucher	Batch No	GL Date	Amount
	Operating Supplies					
	SPECIALTY INCENTIVES INC	00001	993579	388341	04/01/21	118.71
					Account Total	118.71
				D	epartment Total	118.71

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25	Waste Management Fund	<u>Fund</u>	Voucher	Batch No	GL Date	<b>Amount</b>
	Received not Vouchered Clrg					
	B & B ENVIRONMENTAL SAFETY INC	00025	994228	389476	04/15/21	5,670.93
	IRON WOMAN CONSTRUCTION	00025	994252	389580	04/16/21	7,161.56
	IRON WOMAN CONSTRUCTION	00025	994252	389580	04/16/21	6.00
					Account Total	12,838.49
	Retainages Payable					
	IRON WOMAN CONSTRUCTION	00025	994252	389580	04/16/21	.30-
	IRON WOMAN CONSTRUCTION	00025	994252	389580	04/16/21	358.08-
					Account Total	358.38-
				D	epartment Total	12,480.11

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97200	WIOA ADULT PROGRAM	<u>Fund</u>	Voucher	Batch No	GL Date	Amount
	Clnt Trng- OJT					
	SILICON MTN TECHNOLOGIES	00035	993822	388942	04/08/21	3,500.00
					Account Total	3,500.00
				D	epartment Total	3,500.00

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97500	WIOA YOUTH OLDER	<u>Fund</u>	Voucher	Batch No	GL Date	Amount
	Apprenticeship					
	LOCKHEED MARTIN SPACE SYSTEMS	00035	993941	389177	04/12/21	3,000.00
					Account Total	3,000.00
				D	epartment Total	3,000.00

R5504001

#### County of Adams

**Vendor Payment Report** 

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**Grand Total** 

4,710,130.99



## **Board of County Commissioners Minutes of Commissioners' Proceedings**

Eva J. Henry - District #1 Charles "Chaz" Tedesco - District #2 Emma Pinter - District #3 Steve O'Dorisio - District #4 Lynn Baca - District #5

> Tuesday April 20, 2021 9:30 AM

- 1. ROLL CALL
  - **Present:** 5 Commissioner Henry, Commissioner Tedesco, Commissioner Pinter, Commissioner O'Dorisio, and Commissioner Baca
- 2. PLEDGE OF ALLEGIANCE
- 3. MOTION TO APPROVE AGENDA

A motion was made by Commissioner Pinter, seconded by Commissioner Baca, that this Agenda be approved. The motion carried by the following vote:

- **Aye:** 5 Commissioner Henry, Commissioner Tedesco, Commissioner Pinter, Commissioner O'Dorisio, and Commissioner Baca
- 4. AWARDS AND PRESENTATIONS
- 5. PUBLIC COMMENT
  - A. Citizen Communication
  - **B.** Elected Officials' Communication
- 6. CONSENT CALENDAR

A motion was made by Commissioner O'Dorisio, seconded by Commissioner Tedesco, that this Consent Calendar be approved. The motion carried by the following vote:

**Aye:** 5 - Commissioner Henry, Commissioner Tedesco, Commissioner Pinter, Commissioner O'Dorisio, and Commissioner Baca

- **A.** List of Expenditures Under the Dates of April 5-9, 2021
- **B.** Minutes of the Commissioners' Proceedings from April 13, 2021
- C. Resolution Approving Amendment 2 to Lease Agreement between Adams County and Adams County Emergency Food Bank for a Portion of the Honnen Building Located at 7111 E. 56th Ave for Use as a Local Food Bank (File approved by ELT)
- **D.** Resolution Approving Ambulance Service License for Northglenn Ambulance, Inc. (File approved by ELT)
- **E.** Resolution Approving Ambulance Service License for Southeast Weld Fire District (File approved by ELT)
- F. Resolution Adopting the Alternate Property Tax Appeal Calendar and Procedures for Tax Year 2021 as Permitted by C.R.S.§39-5-122.7 (File approved by ELT)
- G. Resolution Approving Right-of-Way Agreement between Adams County and Talmadge Family Trust, for Property Necessary for the Miscellaneous Concrete and ADA Ramps Project (File approved by ELT)
- Resolution Authorizing the Acquisition of Property Interests Necessary for the
   Construction of the Improvements for the East 58th Avenue Improvements Project
   East 58th Avenue from Clarkson Street to York Street
   (File approved by ELT)
- I. Resolution Approving the 17th Judicial District Attorney's Office Diversion Program Federal Justice Assistance Grant (JAG) Agreement for Calendar Year 2021 (File approved by ELT)

#### 7. NEW BUSINESS

#### A. COUNTY MANAGER

 Resolution Approving an Agreement between Adams County and Family Tree Inc., for Domestic Violence Shelter and Services (File approved by ELT)

A motion was made by Commissioner O'Dorisio, seconded by Commissioner Pinter, that this New Business be approved. The motion carried by the following vote:

**Aye:** 5 - Commissioner Henry, Commissioner Tedesco, Commissioner Pinter, Commissioner O'Dorisio, and Commissioner Baca

2. Resolution Approving Amendment One to the Agreement between Adams County and Intervention Inc., for Substance Abuse Monitoring (File approved by ELT)

A motion was made by Commissioner O'Dorisio, seconded by Commissioner Baca, that this New Business be approved. The motion carried by the following vote:

- **Aye:** 5 Commissioner Henry, Commissioner Tedesco, Commissioner Pinter, Commissioner O'Dorisio, and Commissioner Baca
- 3. Resolution Approving an Agreement between Adams County and Colorado Moisture Control, Inc., for the Exhibit Hall and Al Lesser Building Roof Recover

(File approved by ELT)

A motion was made by Commissioner O'Dorisio, seconded by Commissioner Pinter, that this New Business be approved. The motion carried by the following vote:

- **Aye:** 5 Commissioner Henry, Commissioner Tedesco, Commissioner Pinter, Commissioner O'Dorisio, and Commissioner Baca
- Resolution Approving an Agreement between Adams County and A-1 Chipseal
  Company for the 2021 Seal Program
  (File approved by ELT)
   This New Business was approved

#### **B. COUNTY ATTORNEY**

- 8. Motion to Adjourn into Executive Session Pursuant to C.R.S. 24-6-402(4)(b) and (e) for the Purpose of Receiving Legal Advice and Instructing Negotiators Regarding Daves Case A motion was made by Commissioner O'Dorisio, seconded by Commissioner Baca, that this Executive Session be approved. The motion carried by the following vote:
  - **Aye:** 5 Commissioner Henry, Commissioner Tedesco, Commissioner Pinter, Commissioner O'Dorisio, and Commissioner Baca

Motion to Adjourn into Executive Session Pursuant to C.R.S. 24-6-402(4)(e) for the Purpose of Instructing Negotiators Regarding Collective Bargaining A motion was made by Commissioner Baca, seconded by Commissioner O'Dorisio, that this Executive Session be approved. The motion carried by the following vote:

**Aye:** 5 - Commissioner Henry, Commissioner Tedesco, Commissioner Pinter, Commissioner O'Dorisio, and Commissioner Baca

#### 9. ADJOURNMENT

#### AND SUCH OTHER MATTERS OF PUBLIC BUSINESS WHICH MAY ARISE



#### PUBLIC HEARING AGENDA ITEM

DATE OF PUBLIC HEARING: April 27, 2021
SUBJECT: Amendment Two to the Welby Business Park Development Agreement
FROM: Ryan Nalty, Interim Director
AGENCY/DEPARTMENT: Community and Economic Development
HEARD AT STUDY SESSION ON: N/A
AUTHORIZATION TO MOVE FORWARD:   YES   NO
<b>RECOMMENDED ACTION:</b> That the Board of County Commissioners approves the Amendment Two to the Development Agreement for the Welby Business Park, to allow the developer to pay the County to redesign a portion of storm sewer being constructed with the York Street Capital Improvements Project.

#### **BACKGROUND:**

The Welby Business Park, located on York Street between E. 77<sup>th</sup> Ave and E. 76<sup>th</sup> Ave, is a commercial development constructed in two phases between 2016 and 2018. At the time of the design of this development, a viable gravity operated storm sewer outfall did not exist. As a result, the development was approved with a "pumped" outfall system, where electrically driven pumps are used to drain the site storm water. This system was approved under the condition that when a storm sewer becomes available, that allows for a gravity operated outfall system, the developer would be required to connect to that system.

At the time the development application was submitted for the Welby Business Park, the County was in the design phase of the York Street Phase 1 Capital Improvement Project (CIP). The design of the CIP has since been completed and the project is set to go to construction in the Spring of 2021. This Capital Improvement Project does include a storm sewer that could allow the Welby Business Park to connect to for a gravity operated storm sewer system.

Upon review of the York Street CIP plans, the developers engineer found that if a few minor modifications were made to the York Street construction plans, the Welby Business Park could tie their storm sewer into the proposed County storm sewer in York Street. This would allow the Welby Business Park to have a fully gravity operated storm sewer system. The developer is asking the County to revise the York Street CIP construction plans to accommodate their site. The developer is agreeing to pay all costs incurred by the County with this requested design change. This includes design fees for the consultants, additional materials, and labor.

The developers originally entered into a Development Agreement with the County to pay feesin-lieu for required public roadway improvements. As mentioned, the development was

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constructed in two (2) phases. The Development Agreement was amended once previously to accommodate the phase two (2) of the development.

The subject request is consistent with the requirement for approval of a Development Agreement with Adams County. In addition, staff reviewed the Development Agreement and determined that the proposed improvements conform to the requirements outlined in the County's Development Standards and Regulations.

The Department of Community and Economic Development also reviewed construction documents associated with the development. Final acceptance of the project is contingent upon approval of the Development Agreement.

#### **AGENCIES, DEPARTMENTS OR OTHER OFFICES INVOLVED:**

County Attorney's Office Public Works

#### **ATTACHED DOCUMENTS:**

Second Amended and Restated Development Agreement for Welby Business Park Resolution

Revised 06/2016 Page 2 of 3

### **FISCAL IMPACT:**

Please check if there is no fiscal is section below.	mpact ⊠. If	there is fisc	al impact, pl	ease fully com	plete the
Fund:					
Cost Center:					
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Current Budgeted Operating Expend					
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<b>Total Expenditures:</b>				-	
New FTEs requested:	☐ YES	⊠ NO			
<b>Future Amendment Needed:</b>	☐ YES	⊠ NO			
Additional Note:					

Revised 06/2016 Page 3 of 3

## BOARD OF COUNTY COMMISSIONERS FOR ADAMS COUNTY, STATE OF COLORADO

# RESOLUTION APPROVING THE SECOND AMENDED AND RESTATED DEVELOPMENT AGREEMENT FOR WELBY BUSINESS PARK BETWEEN ADAMS COUNTY AND LYK WELBY, LLC

#### Resolution 2020-XXX

WHEREAS, the Adams County Development Standards and Regulations of the County of Adams, State of Colorado, require a developer to enter into a Development Agreement for the construction of certain public and private improvements; and,

WHEREAS, on April 2, 2018, the Board of County Commissioners approved a First Amendment to the Development Agreement (DA) for the public and private improvements for Case No. EGR2016-00042/ SIA2017-00001; and,

WHEREAS, the original owner of the development, Welby Business Park, LLC, has since sold the development to LYK Welby, LLC ("Developer"); and,

WHEREAS, the County has begun work on a Capital Improvements Project to improve York Street ("York St CIP") from Highway 224 to E 78<sup>th</sup> Ave and install storm sewer; and,

WHEREAS, the Developer wishes to connect a detention pond outfall pipe to the proposed storm pipe that is a part of the York St CIP; and,

WHEREAS, the approved York St CIP construction plans will require revisions to accommodate the Developer's request, and the Developer has agreed to incur all costs of revising the York St CIP construction plans and related work to accommodate this request; and,

WHEREAS, the parties wish to amend the DA pursuant to the terms and conditions in the attached Second Amended and Restated Development Agreement for Welby Business Park; and,

WHEREAS, the Adams County Community and Economic Development Department recommends approval of the attached Second Amended and Restated Development Agreement between Adams County and LYK Welby, LLC, Case No. SIA2020-00021.

NOW, THEREFORE, BE IT RESOLVED, by the Board of County Commissioners, County of Adams, State of Colorado, that Second Amended and Restated Development Agreement for Welby Business Park between Adams County and LYK Welby, LLC, a copy of which is attached hereto and incorporated herein by this reference, be approved.

BE IT FURTHER RESOLVED that the Chair of the Board of County Commissioners be authorized to execute said Second Amended and Restated Development Agreement on behalf of the County of Adams, State of Colorado.

### SECOND AMENDED AND RESTATED DEVELOPMENT AGREEMENT FOR WELBY BUSINESS PARK

This SECOND AMENDED AND RESTATED DEVELOPMENT AGREEMENT ("AGREEMENT") is made and entered into by and between the County of Adams, State of Colorado ("COUNTY"), and LYK Welby, LLC, a Colorado limited liability company ("OWNER").

#### WITNESSESTH:

WHEREAS, Owner is the successor in title to Welby Business Park, LLC, a Colorado limited liability company ("Developer"), with regard to real property in the County of Adams, State of Colorado as described in **Exhibit "A"** attached hereto ("PROPERTY"), and by this reference made a part hereof;

WHEREAS, Developer and County entered into that certain DEVELOPMENT AGREEMENT, dated October 6, 2015 ("Phase 1 Agreement"), recorded in the Public Records of Adams County, Colorado on October 7, 2015 at Reception No. 2015000083907, with respect to the renovation of an existing building and the construction of four new industrial-flex buildings (with a combined ground floor area of approximately 117,680 square feet, more or less, two in Phase 1 and two in Phase 2) on the Property ("Project") in two phases;

WHEREAS, pursuant to the Phase 1 Agreement, Developer provided the required collateral for Phase 1, paid a fee-in-lieu of \$191,041.00 for improvements to York Street, deeded all public dedications required by the Phase 1 Agreement to the County, and completed the public improvements for the first phase ("Phase 1") (as of September 23, 2016), and thereafter the County released the required collateral;

WHEREAS, Developer and County entered into that certain FIRST AMENDED AND RESTATED DEVELOPMENT AGREEMENT FOR WELBY BUSINESS PARK, dated April 3, 2018 ("BUILD-OUT AGREEMENT"), recorded in the Public Records of Adams County, Colorado on April 6, 2018 at Reception No. 2018000028124, in order to update the Phase 1 Agreement to provide for the implementation of Phase 2 (which resulted in the build-out of the Property);

WHEREAS, pursuant to the Build-Out Agreement, Developer provided the required collateral for Phase 2, paid an additional fee-in-lieu of \$250,723.60 for improvements to York Street (including funding the redesign of the intersection at York Street and 76<sup>th</sup> Avenue to accommodate a 40-foot curb radius), deeded all public dedications required by the Build-Out Agreement to the County, modified the Permanent Storm Water Drainage Facilities Maintenance Easement to reflect the as-built condition of the on-site stormwater management facilities, and constructed a temporary Off-Site Stormwater Connection;

WHEREAS, the Build-Out Agreement contemplates that the temporary Off-Site Stormwater Connection will remain in place until the County completes certain improvements to York Street, at which time Developer will coordinate with the County's contractor to install a permanent Off-Site Stormwater Connection, and the County will construct a segment of 24-inch stormwater pipe that is related to said connection across York Street at the County's expense;

WHEREAS, the Owner and the County desire to acknowledge that all obligations of the Owner that are set out in the Build-Out Agreement have been satisfied, except that the permanent Off-Site Stormwater Connection has not been installed because the County has not yet commenced the anticipated York Street improvements adjacent to the Property;

WHEREAS, the approved design for the Off-Site Stormwater Connection anticipated certain grades and elevations in the design of York Street and related improvements which have since been updated and changed, and as such, Owner and the County wish to update and improve the design of the Off-Site Stormwater Connection at the Owner's expense in order to reduce long-term maintenance and replacement costs and improve operational efficiency; and

WHEREAS, this Agreement is intended to update and supersede the Build-Out Agreement in its entirety.

NOW THEREFORE, in consideration of the foregoing, the parties hereto promise, covenant, and agree as follows:

#### 1. Engineering Services.

- A. *Public Improvements*. All public improvements contemplated by the Phase 1 Agreement and the Build-Out Agreement are constructed except the Off-Site Stormwater Connection (defined in Section 2.A.2., below).
- B. County Improvements. The County will provide all engineering and other services in connection with the design and construction of all improvements within the right-of-way for York Street, including the areas dedicated to the County by the Owner pursuant to the Phase 1 Agreement and the Build-Out Agreement; except that the Owner shall reimburse the County for the professional fees paid to the County's engineering consultant, work performed by the County or the County's Contractors, and materials needed, to the extent that they are related to the redesign of the York Street improvements to accommodate the Off-Site Stormwater Connection described and detailed in Exhibit "B". Reimbursement will be in the amount of the County's actual costs for the work performed under this agreement, the Cost Estimate is included in Exhibit "B". Reimbursement shall be delivered to the County within 30 days after delivery of documentation to Owner regarding the County's actual costs. Reimbursement shall be secured as provided in Section 4 of this Agreement.

#### 2. Construction.

#### A. Public Improvements.

- 1. Except as provided in subsection 2.A.2., below, Owner has received final acceptance of all public improvements required by the Phase 1 Agreement and preliminary acceptance for the Build-Out Agreement. The improvements from Phase 1 have been accepted by the County and collateral has been released. The improvements from the Build-Out Agreement were preliminarily accepted by the County on February 4, 2019.
- 2. The County anticipates making improvements to York Street in 2020-2021. At such time as the County commences construction of the York Street improvements in a location that allows for the construction and operation of the outfall pipeline ("Off-Site Stormwater Connection") that is described in Exhibit "C" and Exhibit "D" ("Cost Estimate" and "Revised Plans") hereto, the Owner shall cause the Off-Site Stormwater Connection to be constructed at the Owner's expense in accordance with the Revised Plans. The Revised Plans shall supersede the "Welby Business Park Phase II Site Plan Set Civil & Survey" (referred to in the Build-Out Agreement as "Phase 2 Plans") with regard to the 24-inch outfall pipeline shown thereon.
  - a. The Owner acknowledges that the York Street Capital Improvements Project ("CIP") is currently under revision. The Owner further acknowledges that the CIP may make the current alignment of the Off-Site Stormwater Connection, as shown in the Revised Plans, infeasible. If changes to the CIP make the Off-Site Stormwater Connection infeasible, the Owner shall construct the improvements in accordance with the Welby Business Park Phase II Site Plan Set- Civil & Survey.
- 3. The Off-Site Stormwater Connection to be constructed by the Owner does not include the segment of 24-inch outfall pipe described in the Revised Plans that crosses York Street ("CROSSING"). The Crossing shall be installed by the County at the County's expense. When the Off-Site Stormwater Connection and the Crossing are completed and connected, the Owner shall cease using the Temporary Drainage System and plug its pipeline with flow fill.
- 4. The Owner's agent, designated below, will coordinate all construction activities related to the roadway and storm sewer connection to the York Street CIP directly with Adams County. The County has no liability to the Owner with regard to contracts and communications between Owner (or the Owner's agent) and the County's contractor.

#### B. *County Improvements*.

- 1. Owner has met its obligation with respect to fees-in-lieu for York Street under the Phase 1 Agreement and the Build-Out Agreement.
- 2. County will construct the Crossing and the crosspan and curb returns at the intersection of York Street and 76<sup>th</sup> Avenue as part of the York Street improvements. These County improvements are shown on **Exhibit "E"**.
- **3. Time for Completion.** Owner will complete the Off-Site Stormwater Connection in coordination with the County's York Street CIP contractor, as provided in Section 2 of this Agreement.

#### 4. Guarantee of Compliance.

- A. *Collateral*. Owner shall furnish to the County a cash escrow deposit, bond, letter of credit, or other acceptable collateral, releasable only by the County, guaranteeing compliance with this Agreement. Said collateral shall be in the amount of **\$10,206.42**, which includes 20 percent to cover administration, and an additional five percent per year to cover inflation.
- B. Release of Collateral. Upon completion of the Off-Site Stormwater Connection and Preliminary Acceptance in accordance with Section 5-02-05-01 of the Adams County Development Standards and Regulations, all collateral related to Welby Business Park that has not previously been released shall be released, except that \$2,041.28 (twenty percent) may be retained to guarantee maintenance of the Off-Site Stormwater Connection for a period of one year from the date of completion. Completion of said improvements shall be determined solely by the County.

#### 5. Acceptance and Maintenance of Off-Site Stormwater Connection.

- A. The Off-Site Stormwater Connection shall become the property of the County upon final acceptance, at which time the County and its successors and assigns will be responsible for maintaining the Off-Site Stormwater Connection. If the Off-Site Stormwater Connection does not provide sufficient velocity to transport sediment, the County may refuse acceptance, in which case the Off-Site Stormwater Connection shall, at Owner's option, be repaired or reconstructed at Owner's expense to provide sufficient velocity or maintained by the Owner at the Owner's expense.
- B. Upon issuance of Preliminary Acceptance for the Off-Site Stormwater Connection, the Owner shall begin the one-year guaranty period ("GUARANTY PERIOD"). During the Guaranty Period, the Owner shall be responsible for all maintenance and repairs to the Off-Site Stormwater Connection, including such maintenance, repairs, or replacements that, in the reasonable judgment of the County, are required due to defective materials or workmanship.
- C. If, within ten days of written notice to the Owner from the County requesting such repairs or replacements, the Owner has not undertaken with due diligence to make

the same, the County may make such repairs or replacements at the Owner's expense. In the case of an emergency, such written notice may be waived.

**6. Improvements.** The undersigned Owner hereby agrees to provide the following improvements:

See **Exhibit "B"**, **Exhibit "C"** and **Exhibit "D"** for description, estimated quantities and estimated construction costs. The improvements shall be constructed in accordance with all County requirements and specifications in accordance with the approved plans and according to the time schedule set out in this Agreement.

- 7. **Force Majeure.** No Party shall be deemed in default of this Agreement, nor shall it hold the other Party responsible for, any cessation, interruption or delay in the performance of its obligations (excluding payment obligations) due to earthquake, flood, fire, storm, natural disaster, act of God, war, terrorism, armed conflict, labor strike, lockout, boycott, public health orders related to a pandemic or comparable event, or other similar events beyond the reasonable control of the Party, provided that the Party relying upon this provision gives prompt written notice thereof to the other Party, and takes all steps reasonably necessary to mitigate the effects of the force majeure event.
- **8. Successors and Assigns.** This Agreement shall be binding upon the heirs, executors, personal representatives, successors, and assigns of the Owner, and shall be deemed a covenant running with the real property as described in **Exhibit "A"** attached hereto. Owner may assign this Agreement:
  - A. to any purchaser of the Property upon closing; or
- B. to any entity that: (i) controls the management of Owner (e.g., a parent company) by virtue of the extent of its ownership interest (e.g., greater than 50 percent ownership of stock or other equity interest) or operating agreement ("Control"); or (ii) is subject to the Control of a person or entity that also has Control of Owner; or (iii) is subject to Owner's Control (e.g., a subsidiary).
- 9. Notices. Any notice required or allowed to be given under this Agreement shall be given by properly addressed email and either by certified mail or by nationally recognized overnight courier service. Notice is effective as of the time the email is sent. Notices sent by certified mail or courier shall be sent within one business day after the transmittal of the email. Notice is effective if sent to the persons and addresses set forth in this Section, unless notice (as described in this Section) is given to specify a different person or address.

All notices to County shall be sent to:

All notices to Owner shall be sent to:

Jill Jennings Golich, Director Paul Yantorno

Adams County Community and Economic **Development Department** 4430 S. Adams County Parkway Brighton, Colorado 80601-8218 Email: jjenningsgolich@adcogov.org

Authorized Representative for Purposes of this Agreement Only Welby Business Park, LLC 1480 East 73<sup>rd</sup> Avenue Denver, Colorado 80229 Email: paul@centerco.com

With copy to: Todd G. Messenger, Esq. Fairfield and Woods, P.C. 1801 California Street, Ste. 2600 Denver, Colorado 80202 Email: tmessenger@fwlaw.com With copy to: Melissa Lum, Manager LYK Welby, LLC 80 North King Honolulu, HI 96817 808-531-5200

Email: <a href="myjl@lyk.com">myjl@lyk.com</a>

With Copy to: Sherry Bennett, Property Manager **Colliers International** 4643 South Ulster Street, Suite 1000 Denver, CO 80237 (303) 745-5800 Email: Sherry.bennett@colliers.com

With copy to: Larry Fulton Karsh Gabler Call, P.C. Denver West Office Park 1546 Cole Blvd. Bldg. 5 Suite 100 Lakewood, CO 80401 (303) 759-9669 Email: <a href="mailton@karshgabler.com">lfulton@karshgabler.com</a>

#### **OWNER:**

LYK Welby, LLC A Colorado limited liability company

By: LYK Colorado 5, LLC, a Colorado limited liability company, its Manager

By:					
_	Jeffrey M.C. Lum				
Its:	Manager				
STATI	E OF HAWAII	} } ss:			
COUN	TY OF HONOLULU	}			
20	oregoing instrument was acl , by Jeffrey M.C. Lum as Mar ty company, as Manager of I any.	nager of LYK Co	lorado 5, LLC, a	a Colorado limited	
Му Со	mmission Expires:				
				Notary Public	;
APPRO	OVED BY resolution at the n	neeting of		, 2020.	
Site St	eral to guarantee compliand cormwater Connection shall be provided prior to County	l be required in	the amount of		<u>.</u>
ATTES	ST:			COUNTY COMMISS OUNTY, COLORADO	SIONERS
Clerk	x of the Board		Chair		
APPRO	OVED AS TO FORM:				

County Attorney

#### EXHIBIT "A"

#### **OWNER PROPERTY**

Legal Description:

Block 1, Lot 1, Welby Business Park, less and except:

- (1) the property described in that certain Warranty Deed from Welby Business Park, LLC to the County of Adams, dated September 29, 2015, and recorded in the public records of Adams County, Colorado on March 4, 2016 at Reception No. 2016000016690;
- (2) the property described in that certain Special Warranty Deed from Welby Business Park, LLC to the County of Adams, dated January 9, 2018, and recorded in the public records of Adams County, Colorado on April 12, 2018 at Reception No. 2018000029701; and
- (3) the property described in that certain Warranty Deed from Welby Business Park, LLC to the County of Adams, dated February 15, 2018, and recorded in the public records of Adams County, Colorado on July 5, 2018 at Reception No. 2018000054260.

County of Adams, State of Colorado.

#### EXHIBIT "B"

#### **OFF-SITE STORMWATER CONNECTION COST ESTIMATES**

#### Welby Buisness Park Pond Outlet Structure Modifications



#### Hudick Excavating Inc. dba HEI CIVIL

5460 Montana Vista Way

Castle Rock, CO 80108

Dale Laucaster Phone: 303-688-9500 303-688-5254 Fax:

10/29/2020

10/a3/a020 Adams County 4430 S. Adams County Parkway Suite W2000B Brighton, CO 80601 David Rausch 720-523-6840

Job Name: Date of Plans: York Street Phase 1 9/14/2020

Attention: Phone: Fax:

Revision Date: HEI Bid Number:

DL20159

ITEM	DESCRIPTION	VITTUALIQ	UNIT	UNIT PRICE	AMOUNT
10	Remove Existing Main. Trail	97.00	SY	7.00	679.00
20	Flow Fill Existing 24" RCP	70,00	LF	18.00	1,260.00
30	Flow Fill Existing 8" PVC	53.00	LF	18.00	954.00
40	Remove Existing Manhole	1.00	EA	750.00	750.00
45	Remove Pump's	1,00	LS	1,125.00	1,125.00
50	Remove Existing Rip Rap	6.00	CY	30.20	181.20
55	Connect To Existing	1.00	EA	2,715.00	2,715.00
60	24" RCP	50.00	LF	83,14	4,157,00
70	Outlet Modification	1.00	LS	3,850.00	3,850.00
90	10' Wide Grass Pavers Main. Trail	83.00	SY	95.00	7,885.00
90	Landscape Restoration	1.00	LS	17,500.00	17,500.00
100	Survey	1,00	LS	1,250.00	1,250.00

GRAND TOTAL \$42,306.20

Engineering Cost (revise County Plans)

\$15,000

NOTES:

Does in include any of the 24" RCP noted as "previously designed Rotello outfall alignment"

Grand Total:

\$57,306.20

No detail provided for the grasscrete povers uniting assumes True Grid Pro Lite with  $\delta''$  of class  $\delta$  as a base course will be

Please call if you have any questions.

Page 1 of 1

T . 1	or signature of Owner:	
Initiale	' Or cianafiira of Humari	
muais	ou signature of owner.	

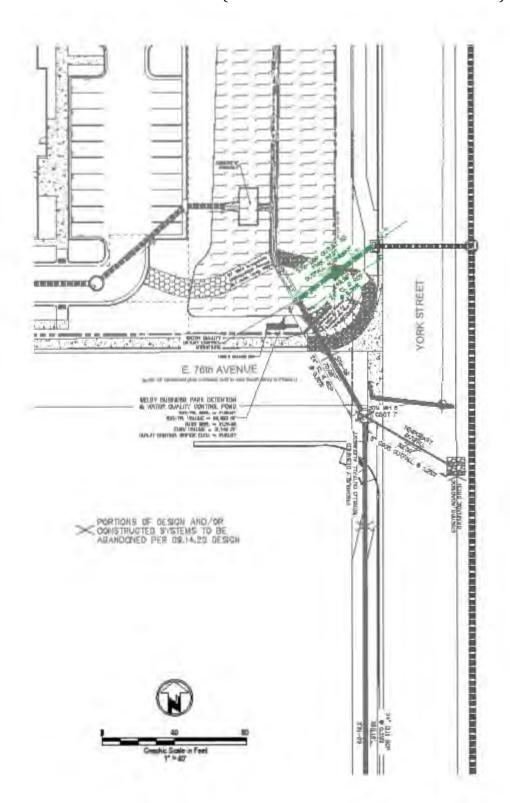
#### EXHIBIT "C"

## COST ESTIMATES FOR PUBLIC IMPROVEMENTS FOR WORK PERFORMED BY DEVELOPER

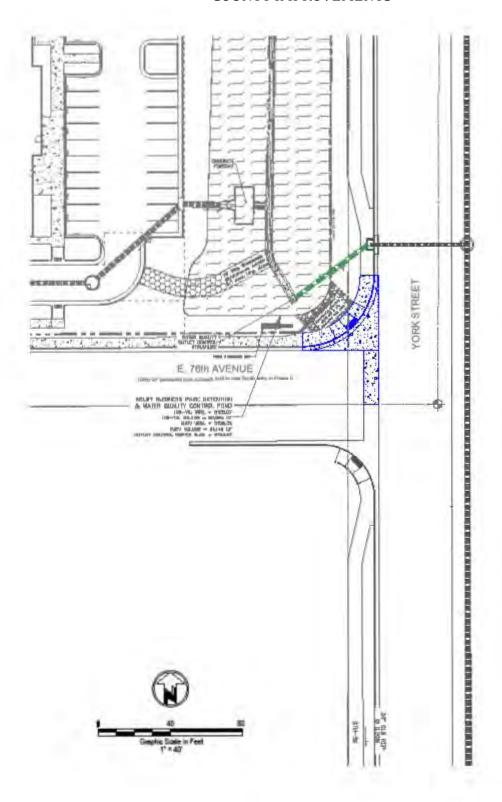
#### **Engineer's Opinion of Probable Costs** Welby Business Park Phase II - Amended Detention Pond Outfall System Anticipated Completion Date - March 31, 2021 Item# item Description Unit Quantity Unit cost Total cost Outlet Box Modification 1 3,750.00 3,750.00 2 Stormwater Outfall Including Surface Restoration lf 50 \$ 80.00 4,000.00 600.00 \$ 600.00 \$ 3 Construction Surveying 15 1 SUBTOTAL 8,350.00 +20% Administration Fee \$ 1,670.00 SUBTOTAL 10,020.00 +5% Inflation Per Year 186.42 \$ TOTAL \$ 10,206.42

Initials or signature of Owner: _	
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Exhibit "D" REVISED PLANS (OFF-SITE STORMWATER CONNECTION)



# EXHIBIT "E" COUNTY IMPROVEMENTS





### PUBLIC HEARING AGENDA ITEM

DATE OF PUBLIC HEARING: April 27, 2021
<b>SUBJECT:</b> Final Acceptance of the Public Improvements constructed at The Matador Pipeline Facility, 1631 Manilla Rd.
FROM: Brian Staley, PE, PTOE, Director of Public Works
AGENCY/DEPARTMENT: Public Works
HEARD AT STUDY SESSION ON: N/A
AUTHORIZATION TO MOVE FORWARD:  YES  NO
<b>RECOMMENDED ACTION:</b> That the Board of County Commissioners approve a resolution granting Final Acceptance of the public improvements constructed at The Matador Pipeline Facility, 1631 Manilla Rd., (Case No.'s PRE2018-00082, RCU2018-00048, EGR2019-00011, INF2019-00011, INF2019-00021, SIA2019-00010, UTL2019-00055, UTL2019-00076).

#### **BACKGROUND**:

The Matador Pipeline Facility is located at 1631 Manilla Road in unincorporated Adams County as indicated by the attached map (Exhibit A). The public improvements for The Matador Pipeline Facility were granted Preliminary Acceptance on April 17<sup>th</sup>, 2020. As outlined in the Subdivision Improvements Agreement attached to resolution number 2019-396, all improvements have satisfactorily completed the guarantee period. The Subdivision Bond Number ES00002047, that has been placed as collateral, will need to be released as part of this Final Acceptance.

### **AGENCIES, DEPARTMENTS OR OTHER OFFICES INVOLVED:**

Adams County Public Works Department Adams County Community and Economic Development Department Adams County Attorney's Office

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# **ATTACHED DOCUMENTS:**

Resolution Exhibit A

Revised 06/2016 Page 2 of 3

# **FISCAL IMPACT:**

Please check if there is no fiscal section below.	impact ⊠. If	there is fisc	al impact, pl	ease fully com	plete the
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Additional Revenue not included in	Current Budge	t:			
<b>Total Revenues:</b>					
				-	
			Object Account	Subledger	Amount
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Add'l Operating Expenditure not included in Current Budget:					
Current Budgeted Capital Expendit					
Add'l Capital Expenditure not included in Current Budget:					
<b>Total Expenditures:</b>				_	
New FTEs requested:	☐ YES	⊠ NO			
Future Amendment Needed:	☐ YES	⊠ NO			
Additional Note:					

Revised 06/2016 Page 3 of 3

# BOARD OF COUNTY COMMISIONERS FOR ADAMS COUNTY, STATE OF COLORADO

RESOLUTION FOR FINAL ACCEPTANCE OF THE PUBLIC IMPROVEMENTS CONSTRUCTED AT THE MATADOR PIPELINE FACILITY, 1631 MANILLA ROAD, (Case Numbers: PRE2018-00082, RCU2018-00048, EGR2019-00011, INF2019-00011, INF2019-00021, SIA2019-00010, UTL2019-00055, UTL2019-00076)

WHEREAS, the required public street improvements have been constructed at THE MATADOR PIPELINE FACILITY, 1631 MANILLA ROAD, (Case Numbers: PRE2018-00082, RCU2018-00048, EGR2019-00011, INF2019-00011, INF2019-00021, SIA2019-00010, UTL2019-00055, UTL2019-00076), in accordance with the approved construction drawings; and,

WHEREAS, in accordance with the provisions of the Adams County Development Standards and Regulations, the public improvements have satisfactorily completed the guaranty period; and,

WHEREAS, in accordance with the Adams County Development Standards and Regulations, the Adams County Public Works Department has inspected the public improvements for Final Acceptance; and,

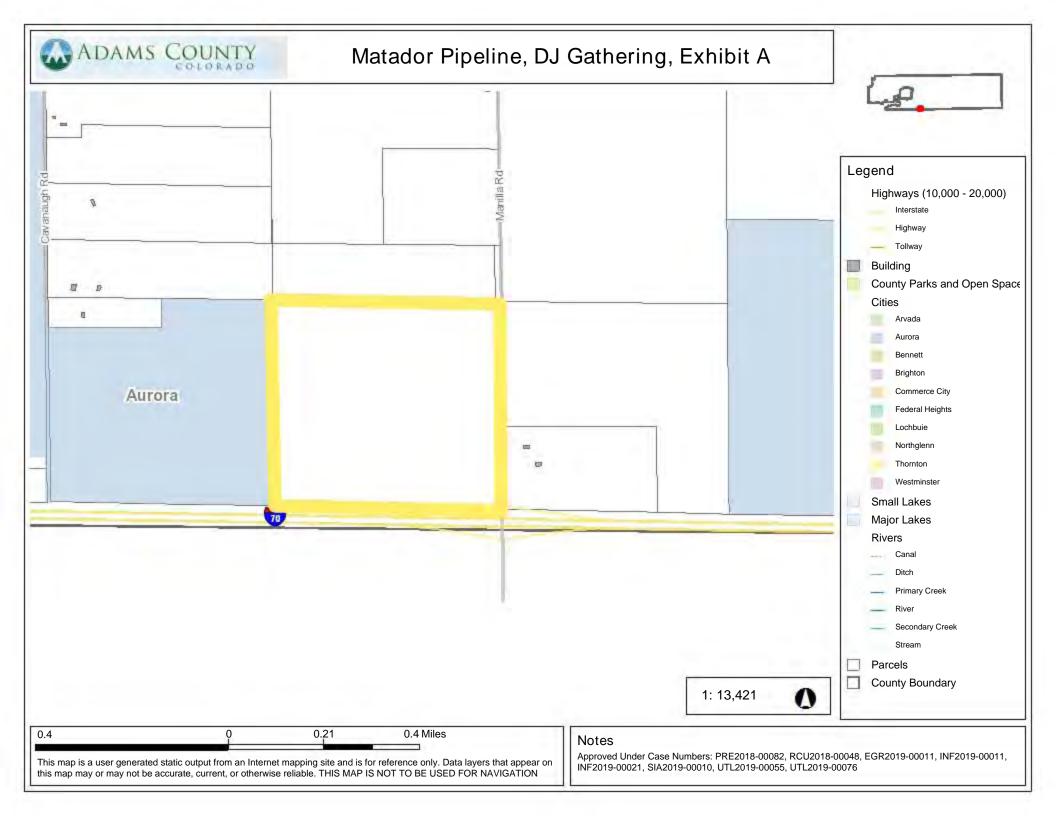
WHEREAS, the Adams County Public Works Department recommends Final Acceptance of the public improvements constructed at THE MATADOR PIPELINE FACILITY, 1631 MANILA ROAD; and,

WHEREAS, in accordance with the Adams County Development Standards and Regulations, and the Subdivision Improvements Agreement as approved by resolution number 2019-396, all improvements have satisfactorily completed the guaranty period. The Subdivision Bond Number ES00002047, that has been placed as collateral, will need to be released as part of this Final Acceptance.

NOW, THEREFORE, BE IT RESOLVED by the Board of County Commissioners, County of Adams, State of Colorado, that the public improvements constructed at the THE MATADOR PIPELINE FACILITY, 1631 MANILA ROAD, be and hereby are accepted and approved in accordance with the provisions of the Adams County Development Standards and Regulations.

BE IT FURTHER RESOLVED, that the Board of County Commissioners hereby authorizes that the posted collateral, as noted in Subdivision Bond Number ES00002047, will be released as part of this Final Acceptance.

BE IT FURTHER RESOLVED, that the Chair of the Board of County Commissioners is hereby authorized to execute said Final Acceptance and any attending documents on behalf of Adams County.





### PUBLIC HEARING AGENDA ITEM

DATE OF PUBLIC HEARING: April 27, 2021
<b>SUBJECT:</b> Resolution Regarding Defense and Indemnification of Brandon Neel as a Defendant Pursuant to C.R.S. § 24-10-101, et seq., 21-cv-788-RM
FROM: Heidi Miller, County Attorney, County Attorney and Kerri Booth, Assistant County Attorney
AGENCY/DEPARTMENT: County Attorney's Office
HEARD AT STUDY SESSION ON N/A
AUTHORIZATION TO MOVE FORWARD:  YES  NO
<b>RECOMMENDED ACTION:</b> That the Board of County Commissioners Adopt the Resolution
Regarding Defense and Indemnification of Brandon Neel as a Defendant Pursuant to C.R.S.§ 24-10-101, et
seq.

#### **BACKGROUND:**

The Board of County Commissioners formally indemnifies employees and elected officials who are named in civil lawsuits. This lawsuit is brought by Vincent Gonzales who claims his Constitutional Rights were violated by Deputy Brandon Neel, who allegedly used excessive force on Mr. Gonzales during an alleged wrongful arrest that occurred at Mr. Gonzales' home. Mr. Gonzales also claims to have suffered physical injuries as a result of the alleged force.

The County Attorney's Office has reviewed the facts of this lawsuit and it has been determined that Brandon Neel was acting within the course and scope of his employment at all relevant times relevant to this lawsuit. Therefore, the County Attorney's Office is recommending that Brandon Neel be indemnified for any potential damages that might arise out of this litigation.

#### **AGENCIES, DEPARTMENTS OR OTHER OFFICES INVOLVED:**

#### **ATTACHED DOCUMENTS:**

RESOLUTION REGARDING DEFENSE AND INDEMNIFICATION OF BRANDON NEEL AS A DEFENDANT PURSUANT TO C.R.S. § 24-10-101, ET SEQ.

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FISCAL IMPACT:					
Please check if there is no fiscal imbelow.	pact ☐. If there	is fiscal imp	oact, please fu	lly complete the	section
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Cost Center:					
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Current Budgeted Revenue:					
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<b>Total Expenditures:</b>					
				•	
New FTEs requested:	☐ YES	□NO			
<b>Future Amendment Needed:</b>	☐ YES	□NO			

# **Additional Note:**

Potential fiscal impact is unknown. If litigation results in settlement or judgment against the County or its employees/elected officials, there would be a fiscal impact. The potential amount of that impact is impossible to estimate at this time.

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# RESOLUTION REGARDING DEFENSE AND INDEMNIFICATION OF BRANDON NEEL AS A DEFENDANT PURSUANT TO C.R.S. § 24-10-101, ET SEQ.

WHEREAS, Adams County is a public entity pursuant to the Colorado Governmental Immunity Act; and,

WHEREAS, Adams County is obligated to bear the cost of the defense of its elected officials and employees and pay all judgments entered against its elected officials and employees pursuant to the Colorado Governmental Immunity Act so long as they acted within the course and scope of their employment and their acts were not willful and wanton; and,

WHEREAS, Brandon Neel has been sued in the matter of *Vincent Gonzales v. Adams County Sheriff's Department, et al.* in the U.S. District Court, Case Number 21-cv-788-RM; with said Defendant being an employee of Adams County at the time of the incident described in the Complaint; and,

WHEREAS, initial investigation has revealed to the satisfaction of the Board of County Commissioners and the determination has been made that the Defendant appears to have acted within the course and scope of his employment and his actions do not appear to be willful and wanton; and,

WHEREAS, pursuant to C.R.S. §§ 24-10-110, 24-10-113 and 24-10-118(5) Adams County hereby determines that it is in the public interest to bear the cost of defense for the Defendant against all asserted claims for compensatory and punitive damages which may be pled and to pay or settle any such compensatory and punitive damage claims against said Defendant; and,

WHEREAS, in exchange for such defense, the Defendant is required to cooperate fully in the defense of this matter, including but not limited to, assisting in the discovery process, participating in mediation, facilitation, or other measures deemed appropriate by the Board of County Commissioners, and Defendant acknowledges that Adams County may settle on behalf of the Defendant any or all asserted claims, including those for personal liability and punitive damages.

NOW, THEREFORE, BE IT RESOLVED, by the Board of County Commissioners of the County of Adams, State of Colorado, that Adams County shall bear the cost of defense for Brandon Neel against all asserted claims for compensatory and punitive damages which may be pled and to pay or settle any such compensatory and punitive damage claims against said Defendant in the matter of *Vincent Gonzales v. Adams County Sheriff's Department, et al.* 

IT IS FURTHER RESOLVED that the Adams County Attorney is directed to enter her appearance as counsel for Defendant and to defend this matter.



#### PUBLIC HEARING AGENDA ITEM

DATE OF PUBLIC HEARING: May 4, 2021
SUBJECT: Approval of IGA between Adams County and Adams 14 School District
FROM: Kari Daggett
AGENCY/DEPARTMENT: Human Services Department
HEARD AT STUDY SESSION ON n/a
AUTHORIZATION TO MOVE FORWARD:   YES   NO
RECOMMENDED ACTION: That the Board of County Commissioners Approves IGA betweem Adams County & Adams 14 School District

# **BACKGROUND:**

(IGA) Intergovernmental Agreement between the Adams 14 School District located at 5291 E. 60<sup>th</sup> Avenue, Commerce City, Colorado 80022 and the Adams County Human Services Department, located at 11860 Pecos St., Westminster, Colorado, 80234, on behalf of children/youth placed out of their home by the Adams County Human Services Department in foster care, regardless of the location of the placement.

#### AGENCIES, DEPARTMENTS OR OTHER OFFICES INVOLVED:

The Board of County Commissioners and Adams County Human Services Department

#### **ATTACHED DOCUMENTS:**

(IGA) Intergovernmental Agreement between the Adams 14 School District located at 5291 E. 60<sup>th</sup> Avenue, Commerce City, Colorado 80022 and the Adams County Human Services Department, located at 11860 Pecos St., Westminster, Colorado, 80234, on behalf of children/youth placed out of their home by the Adams County Human Services Department in foster care, regardless of the location of the placement.

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FISCAL IMPACT:			
Please check if there is no fiscal impact . If there is fiscal section below.	cal impact, ple	ase fully com	plete the
<b>Fund:</b> 15			
Cost Center: 99915, Various			
	Object Account	Subledger	Amount
Current Budgeted Revenue:	99915.5755		50,239,790. 00
Additional Revenue not included in Current Budget:			
Total Revenues:			50,239,790. 00
	-		

	Object Account	Subledger	Amount
Current Budgeted Operating Expenditure:	Various.764		6,078,100.0
	5		0
Add'l Operating Expenditure not included in Current Budget:			
Current Budgeted Capital Expenditure:			
Add'l Capital Expenditure not included in Current Budget:			
Total Expenditures:			6,078,100.0
			0

New FTEs requested:	☐ YES	□ NO
<b>Future Amendment Needed:</b>	☐ YES	□NO

# **Additional Note:**

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# RESOLUTION APPROVING AN INTERGOVERNMENTAL AGREEMENT BETWEEN ADAMS COUNTY AND ADAMS 14 SCHOOL DISTRICT REGARDING THE PLACEMENT OF CHILDREN/YOUTH IN FOSTER CARE

**WHEREAS**, intergovernmental agreements to provide functions or services, including the sharing of costs of such functions or services by political subdivisions of the State of Colorado, are specifically authorized by Section 29-1-203 C.R.S. and Article XIV, Section 18 of the Colorado Constitution; and,

**WHEREAS**, ensuring school stability and academic success for children and youth in foster care is an important joint responsibility of child welfare and education agencies; and,

**WHEREAS**, Colorado's students in foster care experience much higher rates of school mobility and much lower rates of academic achievement than their peers, and less than one out of three Colorado students in foster care graduates high school within four years of entering ninth grade; and.

**WHEREAS**, the Fostering Connections to Success and Increasing Adoptions Act of 2008 (Fostering Connections Act) and the Every Student Succeeds Act (ESSA) require child welfare agencies and education agencies to collaborate to ensure school stability and school attendance for all children and youth in foster care; and,

**WHEREAS**, the Fostering Connections Act and ESSA require that when a child or youth in foster care changes foster care placements, he or she remains in the school of origin with necessary transportation provided, or, if this is not in his or her best interest, that the child or youth is immediately and appropriately enrolled in a new school even without normally required records; and,

WHEREAS, ESSA requires each local educational agency (LEA) to collaborate with the local child welfare agency to develop and implement clear written procedures governing how transportation to maintain children and youth in foster care in their schools of origin, when in their best interest, will be provided, arranged, and funded for the duration of the time in foster care; and,

WHEREAS, ESSA requires each local educational agency to designate a point of contact if the corresponding child welfare agency notifies it in writing that it has designated a point of contact, and in Colorado, educational agency points of contact, known as Child Welfare Education Liaisons (CWEL), are required in each local educational agency; and,

**WHEREAS**, this Intergovernmental Agreement between Adams County and Adams 14 School District (the "Parties") delineates the roles and responsibilities of the Parties regarding the welfare and education of children/youth in foster care and has already been executed by Adams 14 School District.

**NOW, THEREFORE, BE IT RESOLVED**, that the Board of County Commissioners of Adams County, State of Colorado, that the Intergovernmental Agreement between Adams County and Adams 14 School District regarding the placement of children/youth in foster care, a

copy of which is attached hereto and incorporated herein by reference, be and hereby is approved.

**BE IT FURTHER RESOLVED** that the Chair of the Board of County Commissioners is hereby authorized to execute said Intergovernmental Agreement on behalf of Adams County.

#### **INTERGOVERNMENTAL AGREEMENT (IGA)**

(IGA) Intergovernmental Agreement between the Adams 14 School District located at 5291 E. 60<sup>th</sup> Avenue, Commerce City, Colorado 80022 and the Adams County Human Services Department, located at 11860 Pecos St., Westminster, Colorado, 80234, on behalf of children/youth placed out of their home by the Adams County Human Services Department in foster care, regardless of the location of the placement.

**WHEREAS**, intergovernmental agreements to provide functions or services, including the sharing of costs of such functions or services by political subdivisions of the State of Colorado, are specifically authorized by Section 29-1-203 C.R.S. and Article XIV, Section 18 of the Colorado Constitution; and,

**WHEREAS**, ensuring school stability and academic success for children and youth in foster care is an important joint responsibility of child welfare and education agencies; and,

**WHEREAS**, Colorado's students in foster care experience much higher rates of school mobility and much lower rates of academic achievement than their peers, and less than one out of three Colorado students in foster care graduates high school within four years of entering ninth grade; <sup>1</sup> and,

**WHEREAS**, the Fostering Connections to Success and Increasing Adoptions Act of 2008,<sup>2</sup> (Fostering Connections Act) and the Every Student Succeeds Act<sup>3</sup> (ESSA) require child welfare agencies and education agencies to collaborate to ensure school stability and school attendance for all children and youth in foster care; and,

**WHEREAS**, the Fostering Connections Act and ESSA require that when a child or youth in foster care changes foster care placements, he or she remains in the school of origin with necessary transportation provided, or, if this is not in his or her best interest, that the child or youth is immediately and appropriately enrolled in a new school even without normally required records;<sup>4</sup> and,

**WHEREAS**, the Fostering Connections Act allows child welfare agencies to use Title IV-E funds for reasonable travel to the school of origin for eligible children and youth;<sup>5</sup> and,

**WHEREAS**, ESSA allows educational agencies to use Title I funds to pay for additional costs needed to transport children and youth in foster care to their school of origin; <sup>6</sup> and,

**WHEREAS**, ESSA requires each local educational agency (LEA) to collaborate with the local child welfare agency to develop and implement clear written procedures governing how transportation to maintain children and youth in foster care in their schools of origin, when in their best interest, will be provided, arranged, and funded for the duration of the time in foster care;<sup>7</sup> and,

**WHEREAS**, such transportation must be provided promptly and in a cost-effective manner and in accordance with Section 475(4)(A) of the Social Security Act (codified at 42 U.S.C. § 675(4) (A));<sup>8</sup> and,

<sup>1</sup> Clemens, E. V. (2014). Graduation and Dropout Rates for Colorado Students in Foster Care: 5-Year Trend Analysis (2007-08 to 2011-12). Greeley, CO: University of Northern Colorado. Visit http://www.unco.edu/cebs/foster-care-research/reports.aspx for all available reports and http://www.unco.edu/cebs/foster-care-research/needs-assessment-data/ for interactive data visualizations by topic.

<sup>2</sup> Fostering Connections to Success and Increasing Adoptions Act of 2008 (hereinafter "Fostering Connections Act"), Pub. L. 110-351, 122 Stat. 3949 (codified as amended in scattered sections of 42 U.S.C.). Sections of Fostering Connections relevant to this Agreement include, but are not necessarily limited to, 42 U.S.C. § 675(1)(G) and (4)(A).

<sup>3</sup> Every Student Succeeds Act, Pub. L. 114-95, 129 Stat. 1802 (codified throughout 20 U.S.C.). Sections of ESSA relevant to this Agreement include, but are not necessarily limited to, 20 U.S.C. § 6311(g) and 20 U.S.C. § 6312(c)(5).

<sup>442</sup> U.S.C. § 675(1)(G) and 20 U.S.C. § 6311(g)(1)(E) and § 6312(c)(5)(B).

<sup>542</sup> U.S.C. § 675(4)(A). Throughout this document, "Title IV-E" refers to Title IV-E of the Social Security Act.

<sup>620</sup> U.S.C. § 6302(a) (Appropriating funds to local educational agencies for use in carrying out activities described in ESSA Title I, Part A (20 U.S.C. § 6312)). Throughout this document, "Title I" refers to Title I of the Elementary and Secondary Education Act, reauthorized in 2015 as the Every Student Succeeds Act.

**WHEREAS**, ESSA requires each local educational agency to designate a point of contact if the corresponding child welfare agency notifies it in writing that it has designated a point of contact, <sup>9</sup> and in Colorado, educational agency points of contact, known as Child Welfare Education Liaisons (CWEL), are required in each local educational agency. <sup>10</sup>

**THEREFORE**, the undersigned Parties do hereby agree to the following:

#### I. PARTIES

This Agreement is made between the following agencies: **Adams County Human Services Department** ("Human Services") located at 11860 Pecos St., Westminster, CO 80234 and **Adams 14 Public School District** ("School District"), District Code 0030, located at 5291 E. 60<sup>th</sup> Avenue, Commerce City, Colorado 80022.

#### II. TERMS AND EFFECTIVE DATE

The Agreement shall go into effect beginning November 30, 2020 and expire on June 30, 2022.

#### A. Form of Notice

Timely notice and communication between Parties is required upon several occasions outlined in this Agreement. Parties agree that prompt, efficient communication is necessary to achieve the purposes of this Agreement and therefore agree that, unless otherwise specified, electronic signatures are sufficient, and notices do not need to be sent in hard copy.

To facilitate effective communication, unless otherwise specified, notices must:

- 1. Be in writing (notice by phone call must be followed up with email); and
- 2. Be delivered via email, in accordance with section IX.C regarding secure transfer of personally identifiable information;

8 *Id*.

#### I. **DEFINITIONS**

- "Additional costs" are costs of transportation that exceed what the local educational agency would otherwise pay to transport the student to school if the student were not in foster care.<sup>11</sup>
- "Best interest determination" refers to the outcome of a process facilitated by the County Department of Human Services, in accordance with 12 CCR 2509-4, 7.301.241, to determine whether it is in a child or youth's best interest to remain in the school of origin or, alternatively, transfer to a new school.
- "Caregiver" for purposes of this agreement, refers to any approved, non-professional adult who accepts the responsibility of transporting the student to school, including but not limited to a foster parent, kinship caregiver, custodial or non-custodial parent, non-custodial kin, older sibling, etc. The term is used broadly to describe persons who may be reimbursed for their mileage or public transit fares pursuant to this Agreement.
- "Child in foster care" includes all school-aged children and youth in foster care, regardless of Title IV-E eligibility, including those attending a public preschool. 12
- **"Foster Care"** has the same meaning as defined by 45 CFR § 1355.20, which is "24-hour substitute care for children placed away from their parents or guardians and for whom the title IV-E agency has placement and care responsibility. This includes, but is not limited to, placements in foster family homes, foster homes of relatives, group homes, emergency shelters, residential facilities, childcare institutions, and pre-adoptive homes. A child is in foster care in accordance with this definition regardless of whether the foster care facility is licensed and payments are made by the State, Tribal or local agency for the care of the child, whether adoption subsidy payments are being made prior to the finalization of an adoption, or whether there is Federal matching of any payments that are made."
- "Immediate Enrollment" means attending and meaningfully participating in school by the date designated in the student's best interest determination, in accordance with 12 CCR 2509-4, 7.301.241(D)(4).
- "Local Educational Agency" (LEA) means the local public school district, charter institute, Colorado school for the deaf and the blind, and/or board of cooperative education services (BOCES). Individual schools are part of their respective LEAs.<sup>13</sup>
- "Out-of-home placement" for purposes of this Agreement is interchangeable with "foster care." See definition of "foster care." 14
- **"School of Origin"** means the current school in which the student was enrolled at the time of placement into foster care. If the student's foster care placement changes, the school of origin is the school in which the student is enrolled at the time of the placement change, <sup>15</sup> OR where the parents' home address is if the youth hadn't been attending school.
- "Student" for purposes of this Agreement includes all school-aged children and youth in foster care, regardless of Title IV-E eligibility or out-of-home placement type (see definition of "foster care" above), including those attending a public preschool. A school-aged child or youth is considered a "student" for purposes of this Agreement even if they have not been enrolled in or attending school.

#### IV. POINTS OF CONTACT AND DUTIES

#### A. Human Services Point of Contact

The primary point of contact for purposes of implementing this Agreement is:

Tracy Neely, Education	Coordinator	
TNeely@adcogov.org	720-523-4319	

Human Services will have a designated point of contact for purposes of implementing this Agreement and affirms that he or she has sufficient authority, capacity, and resources to fulfill the following obligations of this agreement including:

- Coordinating with the corresponding School District point of contact to implement this Agreement
- Participating in the development and implementation of a local best interest determination process that meets the requirements of 12 CCR 2509-4, 7.301.241, including ensuring all required participants are invited and all required documentation is completed.
- Notifying the School District point of contact within 2 school days when a student who attends school in the School District has been placed in foster care or when there has been a foster care placement change. If transportation will be needed to maintain the student in the school of origin and/or when a school move is considered, thus triggering a best interest determination process, this information shall be included in the notice.
- Scheduling the best interest determination meeting within <u>7 school days</u>, whenever possible, from the placement.
- Notifying the School District point of contact within 1 school day of the outcome of a best interest determination for a student whose school of origin is within School District, including whether the determination triggers the need for ongoing transportation services pursuant to this Agreement. To ensure timely and consistent communication, the Human Services point of contact will send this notice even if a School District representative attended the best interest determination.
- Notifying the School District point of contact within 2 school days when there has been a best interest determination that student in foster care will transfer into a new school within School District from *another* local educational agency.
- Providing professional development and training to Human Services staff on Fostering Connections and ESSA provisions; the school stability requirements of Volume 7 including 12 CCR 2509-4, 7.301.24(D), 7.301.241, and 7.301.242; and this Agreement.
- Serving as a secondary source, when possible, to provide educational records from the Human Services case file to a student's new school.
- Coordinating necessary transportation for students as described in this Agreement, including through development of any Human Services policies or practices necessary to implement these procedures.

• Participating in good faith in the dispute resolution process outlined in this Agreement in the event of disagreements regarding transportation.

#### **B.** School District Point of Contact

The primary point of contract for purposes of implementing this Agreement is:

Name, Title: Melba Velazquez, Truancy Intervention Specialist Email and Phone: mvelazquez@adams14.org (303) 853-3308

School District will have a designated point of contact for purposes of implementing this Agreement and affirms that he or she has sufficient authority, capacity, and resources to fulfill the following obligations of this agreement including:

- Coordinating with the corresponding Human Services point of contact to implement this Agreement.
- Ensuring participation of an individual from School District who knows the student when Human Services facilitates a best interest determination pursuant to 12 CCR 2509-4, 7.301.241. The participant should be someone who "is knowledgeable about the child and able to provide feedback on significant relationships that the child may have formed and how changing Schools would impact his or her academic, social, or emotional well-being such as a teacher, counselor, coach, or other meaningful person in the child's life." <sup>16</sup>
- Developing and implementing a transportation plan when transportation is needed to maintain
  the student in the school of origin. School District will notify the Human Services point of
  contact of this plan and the date of the implementation, two days prior to the date of
  implementation.
- Developing and implementing a "need to know basis" confidentiality policy to meet the educational needs of students in foster care while also protecting privacy of sensitive information; documenting best interest determinations and foster care status on behalf of School District to the extent required to meet students' educational needs.
- Providing professional development and training to School District staff on ESSA provisions, this Agreement, and the educational needs of students in foster care.
- Facilitating the prompt transfer of educational records for students in foster care who enter or exit a school within School District.
- Facilitating immediate enrollment for students in foster care who enter a school within School District.
- Immediately requesting education records from the school of origin for students in foster care who enter a school within School District.<sup>17</sup>
- Ensuring that students in foster care are promptly enrolled in School District's free lunch program. 18
- Ensuring that the school and School District waive all school fees for students in out-of-home placement, including but not limited to any general fees, fees for books, fees for lab work, fees for participation in in-school or extracurricular activities, and fees for before-school or afterschool programs.<sup>19</sup>

<sup>16</sup> Joint Guidance at 13,

<sup>17 20</sup> U.S.C. § 6311(g)(1)(E) (requiring receiving school to immediately initiate records transfer).

<sup>18 42</sup> U.S. § 1758(b)(5) (establishing categorical eligibility for free lunch for students in foster care).

<sup>19 § 22-32-138(7),</sup> C.R.S.

<sup>20</sup> Joint Guidance at 14.

- Facilitating data sharing with Human Services consistent with the Family Educational Rights and Privacy Act (hereafter referred to as FERPA), the Individuals with Disabilities Education Act (hereafter referred to as IDEA), and other privacy laws and policies.
- Coordinating necessary transportation for students as described in this Agreement, including through development of any School District policies or practices necessary to implement these procedures.
- Participating in good faith in the dispute resolution process outlined in this Agreement in the event of disagreements regarding transportation.

#### C. Seamless Coverage of Obligations

While the duties described above are expected to be fulfilled by the designated point of contact, the duties are obligations of the respective parties. School District and Human Services shall ensure adequate staffing and resources to meet the obligations of this agreement. School District and Human Services shall ensure seamless coverage during times such as staff vacancies or leave.

#### V. BEST INTEREST DETERMINATIONS

When a school move is considered as a result of a change in foster care placements, Human Services shall facilitate a best interest determination meeting in compliance with 12 CCR 2509-4, 7.301.241. A copy of this section of this regulation is attached as **Appendix A.** 

#### A. Responsibility for Determining Best Interest

Human Services is the entity responsible for determining whether it is in a student's best interest to remain in their school of origin, with input from School District. <sup>20</sup> Consistent with 12 CCR 2509-4, 7.301.241 and the point of contact duties outlined in this Agreement, Human Services shall engage School District in this process, and School District shall provide meaningful input from a representative who knows the student.

It is presumed to be in a student's best interest to remain in the school of origin with transportation provided. Therefore, if no school move is ever considered, a best interest determination is unnecessary. If School District believes a school move should be considered, and Human Services has not already initiated the best interest determination process, then the School District point of contact may send a written request for a best interest determination to the Human Services point of contact. Human Services must then facilitate a best interest determination process.

A best interest determination meeting is not required when a change in school is considered due to the child's Individual Education Plan (hereafter referred to as IEP) needs. In addition, the best interest determination process does not overrule any recommendations through the IEP process.

In some instances, the juvenile court may exercise its jurisdiction to make a best interest determination, which may or may not be consistent with a determination already made by Human Services. In these instances, and to the extent that they are in conflict, the juvenile court's orders supersede the determination made by Human Services.

#### **B.** Timing and Outcome of Best Interest Determination

The best interest determination must be made prior to a change in schools.

The outcome of a best interest determination can be:

- (1) It is in the student's best interest to remain in the school of origin, and a transportation plan is not necessary;
- (2) It is in the student's best interest to remain in the school of origin, and transportation plan is necessary; or
- (3) It is in the student's best interest to change schools. The new school and date for transfer must be identified.

A determination that it is in a student's best interest to change schools shall include the date when it is best for him or her to transfer, with the student continuing to attend the school of origin until that date. When a school move is necessary, it is assumed to be in a student's best interest to transition at natural academic junctures.

Human Services and School District agree to coordinate as outlined in this agreement to maintain students in their schools of origin unless it is determined not to be in their best interest to do so and until the designated date for transfer. Agreed upon transportation plans will continue through seasonal breaks, to include summer, until the child returns home, there is a placement change, or there is a request for a subsequent best interest determination meeting. When a child exits out-of-home placement, they retain school stability protections, including transportation to the school of origin, for the duration of the academic semester or term. This continuity aims to support permanency, prevent re-entry, and support educational outcomes.

#### VI. IMMEDIATE SCHOOL ENROLLMENT

Human Services point of contact will notify School District point of contact within <u>1 school day</u> of a determination that it is in a student's best interest to transfer into a school within School District. This notice shall include the date designated for transfer.

School District will ensure the student is immediately enrolled, which means attending and meaningfully participating in school by the date designated in the student's best interest determination, in accordance with 12 CCR 2509-4, 7.301.241(D)(4). Enrollment cannot be denied or delayed because documents normally required for enrollment (proof of age, proof of residency, vaccination records) have not been submitted. School records, including an IEP, are never required for enrollment, but an enrolling school must immediately contact the school of origin to obtain relevant records.

When a student transfers out of School District, School District will support that student's transition by ensuring prompt transfer of records to the new school. Records transfer must not be delayed due to any fees or fines the student may owe.

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# VII. PROVISION AND ARRANGEMENT OF TRANSPORTATION

Human Services and School District share the goal and obligation of providing prompt, cost-effective transportation to maintain students in their schools of origin. To achieve this, parties agree to the following terms and procedures.

#### A. Duration of Transportation

Transportation obligations begin on the day a student is placed out-of-home. It is presumed to be in a student's best interest to remain in the school of origin, so no formal best interest determination is needed to trigger parties' transportation obligations. However, School District may request a best interest determination as described in Section V of this Agreement.

Transportation will be continuously provided for the duration of the student's time in foster care unless and until it is determined not to be in the student's best interest. If a student exits foster care before the end of a school year, the transportation arrangement will be maintained through the end of the school year to maintain the student's educational stability.<sup>23</sup>

# B. Interim/Short-Term Transportation - Arrangement and Order of Preference

Children and youth in foster care must remain in the school of origin unless and until it is determined to be in their best interest to attend a new school. In recognition that initial placement into foster care and changes in foster care placements often occur with little notice, Human Services is responsible for arranging short-term transportation to ensure school attendance immediately following a placement change. Human Services and School District agree to the following to provide short-term transportation services to a student's school of origin while longer-term decisions and arrangements are made. Transportation may be a combination of methods as necessary for the individual situation.

These short-term preferences also apply when circumstances change during an existing placement and the previously arranged transportation plan can no longer be followed.

Order of preference for short-term transportation:

- 1. Caregiver. The preferred immediate transportation option is for the student's caregiver or another appropriate adult (such as non-custodial parents, kin, a mentor, or a Court Appointed Special Advocate volunteer) to provide transportation with mileage reimbursement. Any care provider who provides transportation shall have a valid driver's license and maintain auto liability insurance pursuant to Colorado Revised Statutes.
  - o Human Services caseworker will coordinate with caregiver to arrange transportation under this option.
  - o If caregiver transportation is an option, Human Services and School District will cost share responsibility for the costs of caregiver mileage reimbursement to the school of origin. The Human Services caseworker is responsible for arranging this with the caregiver.

- 2. *Public Transportation*. If public transportation is an appropriate option, the student may take public transportation to school.
  - o The Human Services caseworker will work with the caregiver and student to identify an appropriate public transportation route.
  - o Human Services and School District will cost share the responsibility for the costs of public transportation, including the fares for an adult chaperone if necessary, to the school of origin for the <u>first seven school days</u>.
- 3. Third-Party Private Provider. Identified third-party providers may provide school transportation.
  - o Human Services point of contact will select and arrange short-term transportation with the provider.
  - Human Services and School District agree to cost share the additional costs as described in Section VIII.
- 4. Human Services or School District Staff. Identified employees of Human Services and/or School District may provide school transportation. Any School District Staff providing transportation for a student shall have passed criminal background checks of at least a seven-year period. Any School District Employee with a record indicating felony violations, questionable character, or possible security risk shall not be allowed to provide transportation to students under this Agreement. Any staff that provide transportation shall have a valid driver's license and maintain auto liability insurance pursuant to Colorado Revised Statutes.

#### C. Ongoing Transportation – Arrangement and Order of Preference

School District is responsible for arranging ongoing transportation. Consistent with the duties described in Section IV, the Human Services point of contact will notify the School District point of contact within <a href="two-school days">two-school days</a> when a student who already attends school in the School District has been placed in foster care or when there has been a foster care placement change. The Human Services point of contact will indicate in this notice and/or follow up communication if the student will need transportation to their school of origin under this Agreement.

Human Services point of contact will also notify the School District point of contact within <u>two school days</u> should other circumstances change requiring revision to the transportation plan.

Within two school days of being notified of the need for transportation, the School District point of contact will determine whether there is an existing transportation route that the student can take to the school of origin or, alternatively, whether the student is eligible for transportation under the IDEA or the McKinney-Vento Homeless Assistance Act.

School District will promptly develop an ongoing transportation plan. Transportation may be a combination of methods as necessary for the individual situation. The School District point of contact will notify the Human Services point of contact within two school days of any changes to the current transportation plan.

Additional costs of ongoing transportation will be shared by Human Services and School District as detailed in Section VIII.

Order of preference for ongoing transportation:

- 1. School District Route. If there is an existing school district transportation route, including routes that can be modified, the School District point of contact will arrange for the student to begin riding on the existing route as soon as possible. The School District point of contact will notify the Human Services point of contact and the foster parent/kinship caregiver of the route information. If transportation under this option is already required under the McKinney-Vento Act or IDEA, it does not pose an "additional cost."
- 2. Transportation Already Addressed through Other Means. School District will assess whether the student is entitled to transportation services under another statute. School District will provide transportation funded by the School District if the student is eligible under the McKinney-Vento Act or the IDEA; because this transportation is already required, it does not pose an "additional cost."
- 3. *Drop-off to Meet School District Route*. This option is available when the student can be dropped off, whether by a caregiver or another provider, to meet an existing school district route, including routes that can be modified. School District point of contact will coordinate with Human Services point of contact to determine if this is an option.
- 4. Caregiver. As described above.
- 5. Public Transportation. As described above.
- 6. Third- Party Private Provider. As described above.

#### VIII. FUNDING OF TRANSPORTATION

#### A. Mileage Reimbursement Rates and Eligibility

1. Rates. When using personal vehicles, Human Services employees and School District employees shall be reimbursed for mileage at the rates established by their respective agency. These employees shall maintain automobile and liability insurance at the levels required by their respective agency policy for transporting minors.

The rate for caregiver mileage reimbursement shall be the same as is provided through the Federal Standard Mileage Rate.

Mileage to be reimbursed includes the door-to-door actual miles necessary to take the student to school, less the provider's normal commute (if any).

Each Party shall provide the other Party with notification of their respective mileage reimbursement rates and any changes thereto in a timely manner.

2. Indemnification. To the extent allowed by law, the School District shall indemnify and hold harmless the County and its elected and appointed officials, officers, employees, and agents from and against any and all losses, damages, liabilities, claims, suits, actions, or awards, including costs, expenses and attorney's fees, incurred or occasioned as a result of the acts or omissions of the School District, or its principals, employees, agents, or subcontractors arising out of or in any way connected with the performance of services under this Agreement. The School District's obligation to indemnify pursuant to this paragraph, and to provide any extended insurance coverage where applicable, shall survive the completion of the scope of services, and shall survive the termination of this Agreement.

#### B. Cost-Sharing and Maximization of Federal Funds

In general, 80% of Human Services' expenses pursuant to this agreement will be reimbursed by the Colorado Department of Human Services (CDHS). It is the intent of Human Services and School District to share the remaining non-reimbursable costs (20%) of transportation equally and to maximize availability of federal dollars. Except as otherwise provided in this Agreement, Human Services and School District agree to each cover 50% of the additional costs of transportation to maintain students who are in out-of-home placement in their schools of origin. "Additional costs" are costs of transportation that exceed what the LEA would otherwise pay to transport the student to school if the student were not in foster care.

Transportation services and the cost share agreements shall end at the end of the academic semester during which the child welfare case was closed.

Cost sharing when the School District does not have a prior cost - Description: Student changes foster care placements and needs transportation to the school of origin. The student did not previously have any district provided transportation and there are no pre-existing bus routes.

Total cost of transportation  $\times 0.8 =$  amount to be reimbursed by CDHS

Total cost x  $0.2 \times 0.5 = \cos t$  share amount for each entity

Cost sharing when the district has prior costs - Description: Prior to the change in foster care placement, the school district was providing transportation. The cost share shall be a split of the difference in cost between what the district was paying prior to the change in foster care placement and the cost of providing transportation to the school of origin after the change in foster care placement.

Cost to be split = total cost of transportation – School District's prior obligation

Cost to be split x 0.8 = Reimbursement by CDHS

Cost to be split x  $0.2 \times 0.5 = \cos t$  share amount for each entity

The School District shall submit invoicing for the total cost of transportation expended by the School District for eligible children/youth on a monthly basis to CDHS for reimbursement.

If Human Services incurs the cost of transportation, Human Services will reimburse the School District only the applicable cost share amount. The Parties may submit quarterly invoices that itemize any additional costs

incurred during the preceding quarter. Invoices must include the child's name, Trails Case ID number, dates of service and itemize the "ordinary" as well as "additional" costs for transportation for that child. Invoices shall be sent to the primary point of contact for each Party. The Parties agree to reimburse each other for their proportionate share of additional costs.

Incorrect payments to either Party may be recovered from the Party who received the incorrect payment by deduction from subsequent payments due to the Party under this Contract.

Invoice to Human Services: Invoices are due on the 15th of the month following the end of a calendar quarter (i.e. July to Sept invoiced by October 15). The School District agrees that any invoices not submitted to the County within 30 days of the end of the quarter will not be paid by the County. The County will process payment. If the School District disagrees with any remittance made by the County, the School District agrees to send written notice of the disagreement and the reasons for the disagreement to the Adams County Human Services Department no later than 30 days after the issuance of the remittance. The County agrees to respond to the notice of disagreement within 30 days after receipt of the notice. If the School District fails to send written notice of the disagreement within 30 days after the issuance of the remittance, the School District agrees to waive any claim against the County concerning the invoice or the remittance. Payment of the invoices by the County will be made within twenty-five (25) days of the receipt thereof.

Title IV-E and Title I funds are the primary sources of federal child welfare and education funds, respectively, that can be applied to transportation costs to maintain students in foster care in their schools of origin. Title IV-E funds are available only for eligible children and youth, and these funds require a 50% state or local match. Approximately 50% of the children and youth in foster care served by Human Services are IV-E eligible. Title I dollars are a set amount and do not require a match, and these funds may be utilized for any student in foster care. However, School District incurs more Title I-eligible expenses than it receives in Title I dollars. Thus, it is anticipated that Human Services and School District will have to utilize state and local funds to meet transportation obligations.

Under the following terms, it is mutually beneficial to Parties to utilize state and local dollars strategically to maximize the overall federal contribution to Colorado's transportation costs for students in foster care. In order to provide transportation services in a cost-effective manner, Parties agree to take the measures outlined below.

1. Title IV-E Match-Eligibility. Human Services and School District agree to utilize, to the extent possible, funds that are eligible for a federal Title IV-E match toward the transportation costs for IV-E eligible students.

# Financial points of contact of each agency:

#### **Adams County Human Services**

Brent Voge, Accounting Supervisor, bvoge@adcogov.org, 720-523-2926

Keith Flores, Accountant, kflores@adcogov.org, 720-523-2929

**Adams 14 School District:** 

#### IX. CONFIDENTIALITY

# A. Confidentiality of Child Welfare Information

Human Services and School District understand and agree that not all information relevant to a student's best interest determination is permissible or appropriate to be shared with School District staff. In order to protect family privacy, Human Services may not be able to disclose certain factors impacting the best interest determination, including but not limited to content of or progress on parents' treatment plans, details of students' mental health needs, sensitive family information, etc. Human Services and School District agree that the primary role of School District in the best interest determination process is to provide information and insight about the student and schools.

24 Throughout this document, "Title IV-E" refers to Title IV-E of the Social Security Act, and "Title I" refers to Title I of the Elementary and Secondary Education Act, reauthorized in 2015 as the Every Student Succeeds Act

#### **B.** School District Use of Sensitive Information

Notwithstanding the safeguards above, School District and its employees will inevitably learn information of a sensitive nature as a result of participating in the best interest determination process and in the ongoing work of supporting children and youth in foster care.

In recognition that education records are more accessible to a wider audience than child welfare records, School District will adopt practices and/or policies to allow it to utilize sensitive information to serve a student in foster care's educational needs without unnecessarily creating and maintaining "educational records" subject to disclosure pursuant to the Family Educational Rights and Privacy Act.

#### X. DISPUTE RESOLUTION

#### A. Funding of Transportation Pending Dispute

In order to meet the educational stability needs of children and youth, and to comply with Fostering Connections and ESSA, Human Services and School District agree to participate in the Best Interest Determination meetings, accept the outcome of such meeting, and provide and fully fund transportation as outlined in Section VIII above pending resolution of disputes.<sup>25</sup>

If Human Services and School District disagree regarding the transportation plan(s) of an individual student, or group of students, the transportation provided shall be the first option in the order of preferences that is supported by at least one party to this Agreement.

# **B.** Dispute Resolution Procedures

Disputes regarding best interest determination shall be handled in a manner that promotes the child/youth's safety and stability and will follow the procedures as referenced in **Appendix A**, 12 CCR 2509-4, 7.301.241, D.8

Disputes regarding transportation plans of the student shall be handled as follows:

As soon as it is apparent that a disagreement exists and dispute resolution is necessary, the School District and Human Services points of contact shall notify their respective administrators of the dispute. The administrators shall attempt to come to an agreement within 5 school days. If an agreement still cannot be reached, parties agree that the County Deputy Director and the School District's Assistant Superintendent will decide the outcome, including any amounts owed between parties for transportation provided pending the resolution.

List	of	Ap	pen	dice	es
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Appendix A: 12 CCR 2509-4, 7.301.241 (Sc	chool Stability/Best Interest Determination Rule)
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25 See 34 C.F.R. 299.13(c)(1)(ii) (2016) (requiring clear written procedures for how transportation will be provided and funded pending dispute resolution).

FOR ADAMS COUNTY:

FOR THE SCHOOL DISTRICT:

Don Rangel, Superintendent Adams 14 Schools

January 11, 2021

Date

Date: November 30, 2020

Approved as to form:

County Attorney's Office



#### PUBLIC HEARING AGENDA ITEM

DATE OF PUBLIC HEARING: May 4, 2021						
SUBJECT: Approval of IGA between Adams County and Adams 12 School District						
FROM: Kari Daggett						
AGENCY/DEPARTMENT: Human Services Department						
HEARD AT STUDY SESSION ON n/a						
AUTHORIZATION TO MOVE FORWARD:   YES   NO						
RECOMMENDED ACTION: That the Board of County Commissioners Approves IGA betweem Adams County & Adams 12 School District						

# **BACKGROUND:**

(IGA) Intergovernmental Agreement between the Adams 12 Five Star Schools located at 1500 E. 128th Avenue, Thornton, Colorado 80241 and the Adams County Human Services Department, located at 11860 Pecos St., Westminster, Colorado, 80234, on behalf of children/youth placed out of their home by the Adams County Human Services Department in foster care, regardless of the location of the placement.

#### AGENCIES, DEPARTMENTS OR OTHER OFFICES INVOLVED:

The Board of County Commissioners and Adams County Human Services Department

#### **ATTACHED DOCUMENTS:**

(IGA) Intergovernmental Agreement between the Adams 12 Five Star Schools located at 1500 E. 128th Avenue, Thornton, Colorado 80241 and the Adams County Human Services Department, located at 11860 Pecos St., Westminster, Colorado, 80234, on behalf of children/youth placed out of their home by the Adams County Human Services Department in foster care, regardless of the location of the placement.

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FISCAL IMPACT:			
Please check if there is no fiscal impact . If there is section below.	fiscal impact, ple	ase fully com	plete the
Fund: 15			
Cost Center: 99915, Various			
	Object Account	Subledger	Amount
Current Budgeted Revenue:	99915.5755		50,239,790. 00
Additional Revenue not included in Current Budget:			
Total Revenues:			50,239,790. 00
	Object	Subledger	Amount

			Object Account	Subledger	Amount
Current Budgeted Operating Exper	iditure:		Various.764		6,078,100.0
			5		0
Add'l Operating Expenditure not included in Current Budget:					
Current Budgeted Capital Expenditure:					
Add'l Capital Expenditure not included in Current Budget:					
Total Expenditures:					6,078,100.0
					0
New FTEs requested:	☐ YES	□ NO			
<b>Future Amendment Needed:</b>	☐ YES	□ NO			
Additional Note:					

**Additional Note:** 

Revised 05/2016 Page 2 of 2

# RESOLUTION APPROVING AN INTERGOVERNMENTAL AGREEMENT BETWEEN ADAMS COUNTY AND ADAMS 12 FIVE STAR SCHOOLS REGARDING THE PLACEMENT OF CHILDREN/YOUTH IN FOSTER CARE

**WHEREAS**, intergovernmental agreements to provide functions or services, including the sharing of costs of such functions or services by political subdivisions of the State of Colorado, are specifically authorized by Section 29-1-203 C.R.S. and Article XIV, Section 18 of the Colorado Constitution; and,

**WHEREAS**, ensuring school stability and academic success for children and youth in foster care is an important joint responsibility of child welfare and education agencies; and,

**WHEREAS**, Colorado's students in foster care experience much higher rates of school mobility and much lower rates of academic achievement than their peers, and less than one out of three Colorado students in foster care graduates high school within four years of entering ninth grade; and.

**WHEREAS**, the Fostering Connections to Success and Increasing Adoptions Act of 2008 (Fostering Connections Act) and the Every Student Succeeds Act (ESSA) require child welfare agencies and education agencies to collaborate to ensure school stability and school attendance for all children and youth in foster care; and,

**WHEREAS**, the Fostering Connections Act and ESSA require that when a child or youth in foster care changes foster care placements, he or she remains in the school of origin with necessary transportation provided, or, if this is not in his or her best interest, that the child or youth is immediately and appropriately enrolled in a new school even without normally required records; and,

WHEREAS, ESSA requires each local educational agency (LEA) to collaborate with the local child welfare agency to develop and implement clear written procedures governing how transportation to maintain children and youth in foster care in their schools of origin, when in their best interest, will be provided, arranged, and funded for the duration of the time in foster care; and,

WHEREAS, ESSA requires each local educational agency to designate a point of contact if the corresponding child welfare agency notifies it in writing that it has designated a point of contact, and in Colorado, educational agency points of contact, known as Child Welfare Education Liaisons (CWEL), are required in each local educational agency; and,

**WHEREAS**, this Intergovernmental Agreement between Adams County and Adams 12 Five Star Schools (the "Parties") delineates the roles and responsibilities of the Parties regarding the welfare and education of children/youth in foster care and has already been executed by Adams 12 Five Star Schools.

**NOW, THEREFORE, BE IT RESOLVED**, that the Board of County Commissioners of Adams County, State of Colorado, that the Intergovernmental Agreement between Adams County and Adams 12 Five Star Schools regarding the placement of children/youth in foster

care, a copy of which is attached hereto and incorporated herein by reference, be and hereby is approved.

**BE IT FURTHER RESOLVED**, that the Chair of the Board of County Commissioners is hereby authorized to execute said Intergovernmental Agreement on behalf of Adams County.

#### INTERGOVERNMENTAL AGREEMENT (IGA)

(IGA) Intergovernmental Agreement between the Adams 12 Five Star Schools located at 1500 E. 128th Avenue, Thornton, Colorado 80241 and the Adams County Human Services Department, located at 11860 Pecos St., Westminster, Colorado, 80234, on behalf of children/youth placed out of their home by the Adams County Human Services Department in foster care, regardless of the location of the placement.

WHEREAS, intergovernmental agreements to provide functions or services, including the sharing of costs of such functions or services by political subdivisions of the State of Colorado, are specifically authorized by Section 29-1-203 C.R.S. and Article XIV, Section 18 of the Colorado Constitution; and,

WHEREAS, ensuring school stability and academic success for children and youth in foster care is an important joint responsibility of child welfare and education agencies; and,

WHEREAS, Colorado's students in foster care experience much higher rates of school mobility and much lower rates of academic achievement than their peers, and less than one out of three Colorado students in foster care graduates high school within four years of entering ninth grade; and,

WHEREAS, the Fostering Connections to Success and Increasing Adoptions Act of 2008,<sup>2</sup> (Fostering Connections Act) and the Every Student Succeeds Act<sup>3</sup> (ESSA) require child welfare agencies and education agencies to collaborate to ensure school stability and school attendance for all children and youth in foster care; and,

WHEREAS, the Fostering Connections Act and ESSA require that when a child or youth in foster care changes foster care placements, he or she remains in the school of origin with necessary transportation provided, or, if this is not in his or her best interest, that the child or youth is immediately and appropriately enrolled in a new school even without normally required records;<sup>4</sup> and,

WHEREAS, the Fostering Connections Act allows child welfare agencies to use Title IV-E funds for reasonable travel to the school of origin for eligible children and youth;<sup>5</sup> and,

WHEREAS, ESSA allows educational agencies to use Title I funds to pay for additional costs needed to transport children and youth in foster care to their school of origin;<sup>6</sup> and,

WHEREAS, ESSA requires each local educational agency (LEA) to collaborate with the local child welfare agency to develop and implement clear written procedures governing how transportation to maintain children and youth in foster care in their schools of origin, when in their best interest, will be provided, arranged, and funded for the duration of the time in foster care; <sup>7</sup> and,

WHEREAS, such transportation must be provided promptly and in a cost-effective manner and in accordance with Section 475(4)(A) of the Social Security Act (codified at 42 U.S.C. § 675(4) (A)); and,

<sup>1</sup> Clemens, E. V. (2014). Graduation and Dropout Rates for Colorado Students in Foster Care: 5-Year Trend Analysis (2007-08 to 2011-12). Greeley, CO: University of Northern Colorado. Visit http://www.unco.edu/cebs/foster-care-research/reports.aspx for all available reports and http://www.unco.edu/cebs/foster-care-research/needs-assessment-data/ for interactive data

<sup>2</sup> Fostering Connections to Success and Increasing Adoptions Act of 2008 (hereinafter "Fostering Connections Act"), Pub. L. 110-351, 122 Stat. 3949 (codified as amended in scattered sections of 42 U.S.C.). Sections of Fostering Connections relevant to this Agreement include, but are not necessarily limited to, 42 U.S.C. § 675(1)(G) and (4)(A).

<sup>3</sup> Every Student Succeeds Act, Pub. L. 114-95, 129 Stat. 1802 (codified throughout 20 U.S.C.). Sections of ESSA relevant to this Agreement include, but are not necessarily limited to, 20 U.S.C. § 6311(g) and 20 U.S.C. § 6312(c)(5).

<sup>442</sup> U.S.C. § 675(1)(G) and 20 U.S.C. § 6311(g)(1)(E) and § 6312(c)(5)(B). 542 U.S.C. § 675(4)(A). Throughout this document, "Title IV-E" refers to Title IV-E of the Social Security Act.

<sup>620</sup> U.S.C. § 6302(a) (Appropriating funds to local educational agencies for use in carrying out activities described in ESSA Title I, Part A (20 U.S.C. § 6312)). Throughout this document, "Title I" refers to Title I of the Elementary and Secondary Education Act, reauthorized in 2015 as the Every Student Succeeds Act.

**WHEREAS**, ESSA requires each local educational agency to designate a point of contact if the corresponding child welfare agency notifies it in writing that it has designated a point of contact, <sup>9</sup> and in Colorado, educational agency points of contact, known as Child Welfare Education Liaisons (CWEL), are required in each local educational agency. <sup>10</sup>

**THEREFORE**, the undersigned Parties do hereby agree to the following:

#### I. PARTIES

This Agreement is made between the following agencies: **Adams County Human Services Department** ("**Human Services**") located at 11860 Pecos St., Westminster, CO 80234 and **Adams 12 Five Star Schools** ("**School District"**), **District Code 20**, located at 1500 E. 128<sup>th</sup> Avenue, Thornton, Colorado 80241.

#### II. TERMS AND EFFECTIVE DATE

The Agreement shall go into effect beginning November 30, 2020 and expire on June 30, 2022.

#### A. Form of Notice

Timely notice and communication between Parties is required upon several occasions outlined in this Agreement. Parties agree that prompt, efficient communication is necessary to achieve the purposes of this Agreement and therefore agree that, unless otherwise specified, electronic signatures are sufficient, and notices do not need to be sent in hard copy.

To facilitate effective communication, unless otherwise specified, notices must:

- 1. Be in writing (notice by phone call must be followed up with email); and
- 2. Be delivered via email, with steps taken to secure transfer of any personally identifiable information.

<sup>7 20</sup> U.S.C. § 6312(c)(5)(B).

<sup>8</sup> *Id* 

<sup>920</sup> U.S.C. § 6312(c)(5)(A).

<sup>10 § 22-32-138,</sup> C.R.S.

### I. **DEFINITIONS**

- "Additional costs" are costs of transportation that exceed what the local educational agency would otherwise pay to transport the student to school if the student were not in foster care. 11
- **"Best interest determination"** refers to the outcome of a process facilitated by the County Department of Human Services, in accordance with 12 CCR 2509-4, 7.301.241, to determine whether it is in a child or youth's best interest to remain in the school of origin or, alternatively, transfer to a new school.
- "Caregiver" for purposes of this agreement, refers to any approved, non-professional adult who accepts the responsibility of transporting the student to school, including but not limited to a foster parent, kinship caregiver, custodial or non-custodial parent, non-custodial kin, older sibling, etc. The term is used broadly to describe persons who may be reimbursed for their mileage or public transit fares pursuant to this Agreement.
- **"Child in foster care"** includes all school-aged children and youth in foster care, regardless of Title IV-E eligibility, including those attending a public preschool. 12
- "Foster Care" has the same meaning as defined by 45 CFR § 1355.20, which is "24-hour substitute care for children placed away from their parents or guardians and for whom the title IV-E agency has placement and care responsibility. This includes, but is not limited to, placements in foster family homes, foster homes of relatives, group homes, emergency shelters, residential facilities, childcare institutions, and pre-adoptive homes. A child is in foster care in accordance with this definition regardless of whether the foster care facility is licensed and payments are made by the State, Tribal or local agency for the care of the child, whether adoption subsidy payments are being made prior to the finalization of an adoption, or whether there is Federal matching of any payments that are made."
- **'Immediate Enrollment'**' means attending and meaningfully participating in school by the date designated in the student's best interest determination, in accordance with 12 CCR 2509-4, 7.301.241(D)(4).
- "Local Educational Agency" (LEA) means the local public school district, charter institute, Colorado school for the deaf and the blind, and/or board of cooperative education services (BOCES). Individual schools are part of their respective LEAs.<sup>13</sup>
- "Out-of-home placement" for purposes of this Agreement is interchangeable with "foster care." See definition of "foster care." 14
- **"School of Origin"** means the current school in which the student was enrolled at the time of placement into foster care. If the student's foster care placement changes, the school of origin is the school in which the student is enrolled at the time of the placement change, <sup>15</sup> OR where the parents' home address is if the youth hadn't been attending school.
- **"Student"** for purposes of this Agreement includes all school-aged children and youth in foster care, regardless of Title IV-E eligibility or out-of-home placement type (see definition of "foster care" above), including those attending a public preschool. A school-aged child or youth is considered a "student" for purposes of this Agreement even if they have not been enrolled in or attending school.

<sup>11</sup> U.S. Departments of Education and Health and Human Services, Non-Regulatory Guidance: Ensuring Educational Stability for Children in Foster Care at 17-18 (June 23, 2016) available at <a href="https://www.acf.hhs.gov/sites/default/files/cb/ed-hhs-foster-care-guidance.pdf">https://www.acf.hhs.gov/sites/default/files/cb/ed-hhs-foster-care-guidance.pdf</a> (hereinafter, "Joint Guidance"). 12 Joint Guidance at 8 (including preschoolers in scope of ESSA foster-care-grovisions). 13 Local Educational Agency is defined in various areas of state and federal law. This Agreement utilizes the definition from 12 CCR 2509-1. 14 Both terms are used due to variations in state and federal law referring to the same population. Colorado law tends to use the term "out-of-home placement" while federal law uses "foster-care." 15 Joint Guidance at 11

### IV. POINTS OF CONTACT AND DUTIES

### A. Human Services Point of Contact

The primary point of contact for purposes of implementing this Agreement is:

Tracy Neely, Education	Coordinator	
TNeely@adcogov.org_	720-523-4319	

Human Services will have a designated point of contact for purposes of implementing this Agreement and affirms that he or she has sufficient authority, capacity, and resources to fulfill the following obligations of this agreement including:

- Coordinating with the corresponding School District point of contact to implement this Agreement
- Participating in the development and implementation of a local best interest determination process that meets the requirements of 12 CCR 2509-4, 7.301.241, including ensuring all required participants are invited and all required documentation is completed.
- Notifying the School District point of contact within 2 school days when a student who attends school in the School District has been placed in foster care or when there has been a foster care placement change. If transportation will be needed to maintain the student in the school of origin and/or when a school move is considered, thus triggering a best interest determination process, this information shall be included in the notice.
- Scheduling the best interest determination meeting within <u>7 school days</u>, whenever possible, from the placement.
- Notifying the School District point of contact within 1 school day of the outcome of a best
  interest determination for a student whose school of origin is within School District, including
  whether the determination triggers the need for ongoing transportation services pursuant to this
  Agreement. To ensure timely and consistent communication, the Human Services point of
  contact will send this notice even if a School District representative attended the best interest
  determination.
- Notifying the School District point of contact within 2 school days when there has been a best interest determination that student in foster care will transfer into a new school within School District from *another* local educational agency.
- Providing professional development and training to Human Services staff on Fostering Connections and ESSA provisions; the school stability requirements of Volume 7 including 12 CCR 2509-4, 7.301.24(D), 7.301.241, and 7.301.242; and this Agreement.
- Serving as a secondary source, when possible, to provide educational records from the Human Services case file to a student's new school.
- Coordinating necessary transportation for students as described in this Agreement, including through development of any Human Services policies or practices necessary to implement these procedures.
- Participating in good faith in the dispute resolution process outlined in this Agreement in the event of disagreements regarding transportation.

### **B.** School District Point of Contact

The primary point of contract for purposes of implementing this Agreement is:

Name, Title: Lisle Reed, Whole Child Initiatives Coordinator Email and Phone: Lisle.M.Reed@adams12.org (720) 972-6011

School District will have a designated point of contact for purposes of implementing this Agreement and affirms that he or she has sufficient authority, capacity, and resources to fulfill the following obligations of this agreement including:

- Coordinating with the corresponding Human Services point of contact to implement this Agreement.
- Ensuring participation of an individual from School District who knows the student when Human Services facilitates a best interest determination pursuant to 12 CCR 2509-4, 7.301.241. The participant should be someone who "is knowledgeable about the child and able to provide feedback on significant relationships that the child may have formed and how changing Schools would impact his or her academic, social, or emotional well-being such as a teacher, counselor, coach, or other meaningful person in the child's life." <sup>16</sup>
- Developing and implementing a transportation plan when transportation is needed to maintain
  the student in the school of origin. School District will notify the Human Services point of
  contact of this plan and the date of the implementation, two school days prior to the date of
  implementation.
- Protecting student confidentiality in accordance with School District Policy 5300, Student School Records, to meet the educational needs of students in foster care while also protecting privacy of sensitive information.
- Documenting best interest determinations and foster care status on behalf of School District to the extent required to meet students' educational needs.
- Providing professional development and training to School District staff on ESSA provisions, this Agreement, and the educational needs of students in foster care.
- Facilitating the prompt transfer of educational records for students in foster care who enter or exit a school within School District.
- Facilitating immediate enrollment for students in foster care who enter a school within School District.
- Immediately requesting education records from the school of origin for students in foster care who enter a school within School District.<sup>17</sup>
- Ensuring that students in foster care are promptly enrolled in School District's free lunch program. 18
- Ensuring that the school and School District waive all school fees for students in out-of-home placement, including but not limited to any general fees, fees for books, fees for lab work, fees for participation in in-school or extracurricular activities, and fees for before-school or afterschool programs.<sup>19</sup>

<sup>16</sup> Joint Guidance at 13,

 $_{17}$  20 U.S.C.  $\S$  6311(g)(1)(E) (requiring receiving school to immediately initiate records transfer).

<sup>18 42</sup> U.S. § 1758(b)(5) (establishing categorical eligibility for free lunch for students in foster care).

<sup>19 § 22-32-138(7),</sup> C.R.S.

<sup>20</sup> Joint Guidance at 14.

- Facilitating data sharing with Human Services consistent with Family Educational Rights and Privacy Act (hereafter referred to as FERPA), the Individuals with Disabilities Education Act (hereafter referred to as IDEA), and other privacy laws and policies.
- Coordinating necessary transportation for students as described in this Agreement, including through development of any School District policies or practices necessary to implement these procedures.
- Participating in good faith in the dispute resolution process outlined in this Agreement in the event of disagreements regarding transportation.

### C. Seamless Coverage of Obligations

While the duties described above are expected to be fulfilled by the designated point of contact, the duties are obligations of the respective parties. School District and Human Services shall ensure adequate staffing and resources to meet the obligations of this agreement. School District and Human Services shall ensure seamless coverage during times such as staff vacancies or leave.

### V. BEST INTEREST DETERMINATIONS

When a school move is considered as a result of a change in foster care placements, Human Services shall facilitate a best interest determination meeting in compliance with 12 CCR 2509-4, 7.301.241. A copy of this section of this regulation is attached as **Appendix A.** 

### A. Responsibility for Determining Best Interest

Human Services is the entity responsible for determining whether it is in a student's best interest to remain in their school of origin, with input from School District. <sup>20</sup> Consistent with 12 CCR 2509-4, 7.301.241 and the point of contact duties outlined in this Agreement, Human Services shall engage School District in this process, and School District shall provide meaningful input from a representative who knows the student.

It is presumed to be in a student's best interest to remain in the school of origin with transportation provided. Therefore, if no school move is ever considered, a best interest determination is unnecessary. If School District believes a school move should be considered, and Human Services has not already initiated the best interest determination process, then the School District point of contact may send a written request for a best interest determination to the Human Services point of contact. Human Services must then facilitate a best interest determination process.

A best interest determination meeting is not required when a change in school is considered due to the child's Individual Education Plan (hereafter referred to as IEP) needs. In addition, the best interest determination process does not overrule any recommendations through the IEP process.

In some instances, the juvenile court may exercise its jurisdiction to make a best interest determination, which may or may not be consistent with a determination already made by Human Services. In these instances, and to the extent that they are in conflict, the juvenile court's orders supersede the determination made by Human Services.

### **B.** Timing and Outcome of Best Interest Determination

The best interest determination must be made prior to a change in schools.

The outcome of a best interest determination can be:

- (1) It is in the student's best interest to remain in the school of origin, and a transportation plan is not necessary;
- (2) It is in the student's best interest to remain in the school of origin, and transportation plan is necessary; or
- (3) It is in the student's best interest to change schools. The new school and date for transfer must be identified.

A determination that it is in a student's best interest to change schools shall include the date when it is best for him or her to transfer, with the student continuing to attend the school of origin until that date. When a school move is necessary, it is assumed to be in a student's best interest to transition at natural academic junctures.

Human Services and School District agree to coordinate as outlined in this agreement to maintain students in their schools of origin unless it is determined not to be in their best interest to do so and until the designated date for transfer. Agreed upon transportation plans will continue through seasonal breaks, to include summer, until the child returns home, there is a placement change, or there is a request for a subsequent best interest determination meeting. When a child exits out-of-home placement, they retain school stability protections, including transportation to the school of origin, for the duration of the academic semester or term. This continuity aims to support permanency, prevent re-entry, and support educational outcomes.

### VI. IMMEDIATE SCHOOL ENROLLMENT

Human Services point of contact will notify School District point of contact within <u>1 school day</u> of a determination that it is in a student's best interest to transfer into a school within School District. This notice shall include the date designated for transfer.

School District will ensure the student is immediately enrolled, which means attending and meaningfully participating in school by the date designated in the student's best interest determination, in accordance with 12 CCR 2509-4, 7.301.241(D)(4). Enrollment cannot be denied or delayed because documents normally required for enrollment (proof of age, proof of residency, vaccination records) have not been submitted. School records, including an IEP, are never required for enrollment, but an enrolling school must immediately contact the school of origin to obtain relevant records.

When a student transfers out of School District, School District will support that student's transition by ensuring prompt transfer of records to the new school. Records transfer must not be delayed due to any fees or fines the student may owe.

# VII. PROVISION AND ARRANGEMENT OF TRANSPORTATION

Human Services and School District share the goal and obligation of providing prompt, cost-effective transportation to maintain students in their schools of origin. To achieve this, parties agree to the following terms and procedures.

### A. Duration of Transportation

Transportation obligations begin on the day a student is placed out-of-home. It is presumed to be in a student's best interest to remain in the school of origin, so no formal best interest determination is needed to trigger parties' transportation obligations. However, School District may request a best interest determination as described in Section V of this Agreement.

Transportation will be continuously provided for the duration of the student's time in foster care unless and until it is determined not to be in the student's best interest. If a student exits foster care before the end of a school year, the transportation arrangement will be maintained through the end of the school year to maintain the student's educational stability.<sup>23</sup>

### B. Interim/Short-Term Transportation – Arrangement and Order of Preference

Children and youth in foster care must remain in the school of origin unless and until it is determined to be in their best interest to attend a new school. In recognition that initial placement into foster care and changes in foster care placements often occur with little notice, Human Services is responsible for arranging short-term transportation to ensure school attendance immediately following a placement change. Human Services and School District agree to the following to provide short-term transportation services to a student's school of origin while longer-term decisions and arrangements are made. Transportation may be a combination of methods as necessary for the individual situation.

These short-term preferences also apply when circumstances change during an existing placement and the previously arranged transportation plan can no longer be followed.

Order of preference for short-term transportation:

- 1. Caregiver. The preferred immediate transportation option is for the student's caregiver or another appropriate adult (such as non-custodial parents, kin, a mentor, or a Court Appointed Special Advocate volunteer) to provide transportation with mileage reimbursement. Any care provider who provides transportation shall have a valid driver's license and maintain auto liability insurance pursuant to Colorado Revised Statutes.
  - o Human Services caseworker will coordinate with caregiver to arrange transportation under this option.
  - o If caregiver transportation is an option, Human Services and School District will cost share responsibility for the costs of caregiver mileage reimbursement to the school of origin. The Human Services caseworker is responsible for arranging this with the caregiver.

23 Federal guidance encourages agencies to "make every effort to continue to ensure transportation is provided through the end of the school year" in which a child exits foster care. Joint Guidance at 17. See also § 22-32-116 (entitling non-resident students to remain in their school until the end of the academic term, or year for elementary and 12th grade students).

- 2. *Public Transportation*. If public transportation is an appropriate option, the student may take public transportation to school.
  - o The Human Services caseworker will work with the caregiver and student to identify an appropriate public transportation route.
  - Human Services and School District will cost share the responsibility for the costs of public transportation, including the fares for an adult chaperone if necessary, to the school of origin for the <u>first seven school days</u>.
- 3. Third-Party Private Provider. Identified third-party providers may provide school transportation.
  - o Human Services point of contact will select and arrange short-term transportation with the provider.
  - Human Services and School District agree to cost share the additional costs as described in Section VIII.

Human Services or School District Staff. Identified employees of Human Services and/or School District may provide school transportation. Any School District staff providing transportation for a student shall have passed criminal background checks in accordance with applicable state law. A person whose background check does not meet the requirements of C.R.S. 22-32-109.8(6.5) is disqualified from School District employment. Any staff that provide transportation shall have a valid driver's license and maintain auto and liability insurance at the levels required by their respective agency policy for transporting minors.

### C. Ongoing Transportation – Arrangement and Order of Preference

School District is responsible for arranging ongoing transportation. Consistent with the duties described in Section IV, the Human Services point of contact will notify the School District point of contact within <a href="two-sechool days">two-sechool days</a> when a student who already attends school in the School District has been placed in foster care or when there has been a foster care placement change. The Human Services point of contact will indicate in this notice and/or follow up communication if the student will need transportation to their school of origin under this Agreement.

Human Services point of contact will also notify the School District point of contact within <u>two school days</u> should other circumstances change requiring revision to the transportation plan.

Within two school days of being notified of the need for transportation, the School District point of contact will determine whether there is an existing transportation route that the student can take to the school of origin or, alternatively, whether the student is eligible for transportation under the IDEA or the McKinney-Vento Homeless Assistance Act.

School District will promptly develop an ongoing transportation plan. Transportation may be a combination of methods as necessary for the individual situation. The School District point of contact will notify the Human Services point of contact within two school days of any changes to the current transportation plan.

Additional costs of ongoing transportation will be shared by Human Services and School District as detailed in Section VIII.

Order of preference for ongoing transportation:

- 1. School District Route. If there is an existing school district transportation route, including routes that can be modified, the School District point of contact will arrange for the student to begin riding on the existing route as soon as possible. The School District point of contact will notify the Human Services point of contact and the foster parent/kinship caregiver of the route information. If transportation under this option is already required under the McKinney-Vento Act or IDEA, it does not pose an "additional cost."
- 2. Transportation Already Addressed through Other Means. School District will assess whether the student is entitled to transportation services under another statute. School District will provide transportation funded by the School District if the student is eligible under the McKinney-Vento Act or the IDEA; because this transportation is already required, it does not pose an "additional cost."
- 3. *Drop-off to Meet School District Route*. This option is available when the student can be dropped off, whether by a caregiver or another provider, to meet an existing school district route, including routes that can be modified. School District point of contact will coordinate with Human Services point of contact to determine if this is an option.
- 4. Caregiver. As described above.
- 5. Public Transportation. As described above.
- 6. Third- Party Private Provider. As described above.

Notwithstanding any other provision of this Agreement, and absent any law to the contrary, School District shall not be obligated to: (1) reimburse any person for transportation furnished to a student residing in another school district, without the consent of the Board of Education or other governing body of the student's district of residence; or (2) furnish transportation to a student residing in any other school district, unless the district of residence is adjacent to the district of attendance, and the Board of Education or other governing body of the district of residence consents to such transportation.

### VIII. FUNDING OF TRANSPORTATION

### A. Mileage Reimbursement Rates and Eligibility

1. Rates. When using personal vehicles, Human Services employees and School District employees shall be reimbursed for mileage at the rates established by their respective agency. These employees shall maintain automobile and liability insurance at the levels required by their respective agency policy for transporting minors.

The rate for caregiver mileage reimbursement shall be the same as is provided through the Federal Standard Mileage Rate.

Mileage to be reimbursed includes the door-to-door actual miles necessary to take the student to school, less the provider's normal commute (if any).

Each Party shall provide the other Party with notification of their respective mileage reimbursement rates and any changes thereto in a timely manner.

### **B.** Cost-Sharing and Maximization of Federal Funds

In general, 80% of Human Services' expenses pursuant to this agreement will be reimbursed by the Colorado Department of Human Services (CDHS). It is the intent of Human Services and School District to share the remaining non-reimbursable costs (20%) of transportation equally and to maximize availability of federal dollars. Except as otherwise provided in this Agreement, Human Services and School District agree to each cover 50% of the additional costs of transportation to maintain students who are in out-of-home placement in their schools of origin. "Additional costs" are costs of transportation that exceed what the LEA would otherwise pay to transport the student to school if the student were not in foster care.

Transportation services and the cost share agreements shall end at the end of the academic semester during which the child welfare case was closed.

Cost sharing when the School District does not have a prior cost - Description: Student changes foster care placements and needs transportation to the school of origin. The student did not previously have any district provided transportation and there are no pre-existing bus routes.

Total cost of transportation x = 0.8 = 0

Total cost x  $0.2 \times 0.5 = \cos t$  share amount for each entity

Cost sharing when the district has prior costs - Description: Prior to the change in foster care placement, the school district was providing transportation. The cost share shall be a split of the difference in cost between what the district was paying prior to the change in foster care placement and the cost of providing transportation to the school of origin after the change in foster care placement.

Cost to be split = total cost of transportation – School District's prior obligation

Cost to be split  $x \cdot 0.8 = Reimbursement$  by CDHS

Cost to be split x  $0.2 \times 0.5 = \cos t$  share amount for each entity

The School District shall submit invoicing for the total cost of transportation expended by the School District for eligible children/youth on a monthly basis to Human Services for reimbursement.

If Human Services incurs the cost of transportation, Human Services will reimburse the School District only the applicable cost share amount. The Parties may submit quarterly invoices that itemize any additional costs incurred during the preceding quarter. Invoices must include the child's name, Trails Case ID number, dates of service and itemize the "ordinary" as well as "additional" costs for transportation for that child. Invoices shall be sent to the primary point of contact for each Party. The Parties agree to reimburse each other for their proportionate share of additional costs.

Incorrect payments to either Party may be recovered from the Party who received the incorrect payment by deduction from subsequent payments due to the Party under this Contract.

Invoice to Human Services: Invoices are due on the 15th of the month following the end of a calendar quarter (i.e. July to Sept invoiced by October 15). The School District agrees that any invoices not submitted to the County within 30 days of the end of the quarter will not be paid by the County. The County will process payment. If the School District disagrees with any remittance made by the County, the School District agrees to send written notice of the disagreement and the reasons for the disagreement to the Adams County Human

Services Department no later than 30 days after the issuance of the remittance. The County agrees to respond to the notice of disagreement within 30 days after receipt of the notice. If the School District fails to send written notice of the disagreement within 30 days after the issuance of the remittance, the School District agrees to waive any claim against the County concerning the invoice or the remittance. Payment of the invoices by the County will be made within twenty-five (25) days of the receipt thereof.

Title IV-E and Title I funds are the primary sources of federal child welfare and education funds, respectively, that can be applied to transportation costs to maintain students in foster care in their schools of origin.<sup>24</sup> Title IV-E funds are available only for eligible children and youth, and these funds require a 50% state or local match. Approximately 50% of the children and youth in foster care served by Human Services are IV-E eligible. Title I dollars are a set amount and do not require a match, and these funds may be utilized for any student in foster care. However, School District incurs more Title I-eligible expenses than it receives in Title I dollars. Thus, it is anticipated that Human Services and School District will have to utilize state and local funds to meet transportation obligations.

Under the following terms, it is mutually beneficial to Parties to utilize state and local dollars strategically to maximize the overall federal contribution to Colorado's transportation costs for students in foster care. In order to provide transportation services in a cost-effective manner, Parties agree to take the measures outlined below.

1. Title IV-E Match-Eligibility. Human Services and School District agree to utilize, to the extent possible, funds that are eligible for a federal Title IV-E match toward the transportation costs for IV-E eligible students.

### Financial points of contact of each agency:

### **Adams County Human Services**

Brent Voge, Accounting Supervisor, <a href="mailto:bvoge@adcogov.org">bvoge@adcogov.org</a>, 720-523-2926

Keith Flores, Accountant, kflores@adcogov.org, 720-523-2929

### **Adams 12 Five Star Schools**

Mimi Livermore, liv010989@adams12.org, 720-972-4022

**Jennifer Hopkins**, <a href="https://hop004382@adams12.org">hop004382@adams12.org</a>, 720-972-4202

### IX. CONFIDENTIALITY

### A. Confidentiality of Child Welfare Information

Human Services and School District understand and agree that not all information relevant to a student's best interest determination is permissible or appropriate to be shared with School District staff. In order to protect family privacy, Human Services may not be able to disclose certain factors impacting the best interest determination, including but not limited to content of or progress on parents' treatment plans, details of students' mental health needs, sensitive family information, etc. Human Services and School District agree that the primary role of School District in the best interest determination process is to provide information and insight about the student and schools.

<sup>24</sup> Throughout this document, "Title IV-E" refers to Title IV-E of the Social Security Act, and "Title I" refers to Title I of the Elementary and Secondary Education Act, reauthorized in 2015 as the Every Student Succeeds Act

### **B.** School District Use of Sensitive Information

Notwithstanding the safeguards above, School District and its employees will inevitably learn information of a sensitive nature as a result of participating in the best interest determination process and in the ongoing work of supporting children and youth in foster care.

The School District shall protect the confidentiality of such sensitive student information in accordance with applicable state and federal law and School District Policy 5300, Student School Records.

### X. DISPUTE RESOLUTION

### A. Funding of Transportation Pending Dispute

In order to meet the educational stability needs of children and youth, and to comply with Fostering Connections and ESSA, Human Services and School District agree to participate in the Best Interest Determination meetings, accept the outcome of such meeting, and provide and fully fund transportation as outlined in Section VIII above pending resolution of disputes.<sup>25</sup>

If Human Services and School District disagree regarding the transportation plan(s) of an individual student, or group of students, the transportation provided shall be the first option in the order of preferences that is supported by at least one party to this Agreement.

### **B.** Dispute Resolution Procedures

Disputes regarding best interest determination shall be handled in a manner that promotes the child/youth's safety and stability and will follow the procedures as referenced in **Appendix A**, 12 CCR 2509-4, 7.301.241, D.8

Disputes regarding transportation plans of the student shall be handled as follows:

As soon as it is apparent that a disagreement exists and dispute resolution is necessary, the School District and Human Services points of contact shall notify their respective administrators of the dispute. The administrators shall attempt to come to an agreement within <u>5 school days</u>. If an agreement still cannot be reached, parties agree that the County Deputy Director and the School District's Chief Academic Officer will decide the outcome, including any amounts owed between parties for transportation provided pending the resolution.

### **List of Appendices:**

Appendix A: 12 CCR 2509-4, 7.301.241 (School Stability/Best Interest Determination Rule)

25 See 34 C.F.R. 299.13(c)(1)(ii) (2016) (requiring clear written procedures for how transportation will be provided and funded pending dispute resolution).

### XI. MISCELLANEOUS

### A. Governmental Immunity.

No term or condition of this IGA shall be construed or interpreted as a waiver, express or implied, of any of the immunities, rights, benefits, protections, or other provisions, of the Colorado Governmental Immunity Act, C.R.S. §24-10-101 *et seq.* or the Federal Tort Claims Act, 28 U.S.C. §§1346(b) and 2671 *et seq.*, as applicable now or hereafter amended.

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<b>D</b> .	Tunu	A van	laui.	uιy.

This IGA is not intended to create a multiple fiscal year debt or other obligation and the School District's obligations hereunder shall be interpreted and limited in such a manner as to avoid creation of a multiple fiscal year debt or other obligation under the terms of Article X, Section 20, Paragraph 4(b) of the Colorado Constitution. Financial obligations of the School District payable after the current fiscal year are contingent upon funds for that purpose being appropriated, budgeted or otherwise made available.

FOR ADAMS COUNTY:	FOR THE SCHOOL DISTRICT:
Emma Pinter, Chair BOCC	Chris Gdowski, Superintendent, Adams 12 Five Star Schools
Date	Date
Approved as to form:	
s/ Scott Blaha Scott Blaha Assistant County Attorney	



### PUBLIC HEARING AGENDA ITEM

DATE OF PUBLIC HEARING: April 27, 2021
SUBJECT: Abatements
FROM: Meredith P. Van Horn, Assistant Adams County Attorney
AGENCY/DEPARTMENT: County Attorney
HEARD AT STUDY SESSION ON: N/A
AUTHORIZATION TO MOVE FORWARD:   YES   NO
<b>RECOMMENDED ACTION:</b> That the Board of County Commissioners approves the recommendations of the Assessor's Office for the attached abatement petitions.

### **BACKGROUND:**

The Assessor's Office reviewed the attached abatement petitions concerning tax years 2018, 2019 and 2020 and has agreed to the abated values for the respective accounts. The findings and recommendations of the Assessor's Office are attached hereto for approval and adoption.

### **AGENCIES, DEPARTMENTS OR OTHER OFFICES INVOLVED:**

Adams County Assessor's Office

### **ATTACHED DOCUMENTS:**

Resolution

Summary Findings and Recommendations of the Assessor's Office

Revised 06/2016 Page 1 of 2

### **FISCAL IMPACT:**

Please check if there is no fiscal section below.	impact ⊠. If	there is fisc	al impact, pl	ease fully com	plete the
Fund:					
Cost Center:					
			Object Account	Subledger	Amount
Current Budgeted Revenue:					
Additional Revenue not included in					
<b>Total Revenues:</b>		=			
		-			
			Object Account	Subledger	Amount
Current Budgeted Operating Expen					
Add'l Operating Expenditure not in		nt Budget:			
Current Budgeted Capital Expendit		D 1 .			
Add'l Capital Expenditure not inclu	ded in Current I	Budget:			
Total Expenditures:				-	
New FTEs requested:	YES	□ NO			
<b>Future Amendment Needed:</b>	☐ YES	□ NO			
Additional Note:					

Revised 06/2016 Page 2 of 2

# RESOLUTION APPROVING ABATEMENT PETITIONS AND AUTHORIZING THE REFUND OF TAXES FOR ACCOUNT NUMBERS P0029380, R0050168, R0050128, R0115639 AND R0077158

WHEREAS, pursuant to C.R.S. § 39-1-113, the Board of County Commissioners may approve abatement petitions concerning property tax assessment and may refund taxes associated therewith; and,

WHEREAS, the attached petitions for account numbers P0029380, R0050168, R0050128, R0115639 and R0077158 have been processed, reviewed and approved by the Adams County Assessor's Office; and,

WHEREAS, information regarding the initial assessed value and the justification for reduction in assessed value and refund of taxes is included for each property in the documentation attached; and,

WHEREAS, it is the recommendation of the Assessor's Office that these petitions be approved and refunds be issued by the Board of County Commissioners; and,

WHEREAS, for account number P0029380, approval by the Board of County Commissioners shall be forwarded as a recommendation to the Colorado Property Tax Administrator for review and approval as required by C.R.S. §§ 39-1-113(3) and 39-2-116.

NOW, THERFORE, BE IT RESOLVED, by the Board of County Commissioners, County of Adams, State of Colorado, that the abatement petitions for account numbers R0050168, R0050128, R0115639 and R0077158 are hereby approved.

BE IT FURTHER RESOLVED, by the Board of County Commissioners, County of Adams, State of Colorado, that the resolution approving the petition for account number P0029380 be forwarded, for review, to the Colorado Property Tax Administrator to approve the abatement petition for the Property.

	ABATEMENT FO	R TAX YEAR:	2020	
	TODAYS DATE	03/16/21		All the Mo
BUSINESS NAME:	IRON MTN INF	ORMATION MG	MT LLC	
ACCOUNT NUMBER:	P0029380			
PARCEL NUMBER:			,	4
	ACTUAL	ASSESSED	MILL	TAX
	VALUE	VALUE	LEVY	DOLLARS
ORIGINAL VALUE	\$364,147	\$105,600	143.007	\$15,101.54
REVISED VALUE	\$0	\$0	143.007	\$0.00
ABATED VALUE	\$364,147	\$105,600	143.007	\$15,101.54
Taxpayer filed a \$0.00 re		t/Added in the s it failed to get del		N-10-1-001
Taxpayer filed a \$0.00 re		t failed to get del		CJG
Taxpayer filed a \$0.00 re	eturn for 2020 tha	t failed to get del		CJG
ADDED AS	eturn for 2020 tha	t failed to get del		CJG
ADDED AS BUSINESS NAME: ACCOUNT NUMBER:	eturn for 2020 tha	t failed to get del		CJG
ADDED AS BUSINESS NAME: ACCOUNT NUMBER:	SSESSMENT FO	OR TAX YEAR:	eted.	TAX
ADDED AS BUSINESS NAME: ACCOUNT NUMBER:	SSESSMENT FO	OR TAX YEAR:	eted.	
ADDED AS BUSINESS NAME: ACCOUNT NUMBER: PARCEL NUMBER:	SSESSMENT FO	OR TAX YEAR:  ASSESSED  VALUE	eted.	DOLLARS

### PETITION FOR ABATEMENT OR REFUND OF TAXES

County: Adams		Date Received
Section I: Petitioner, please comple	ta Cantian I anly	Mary reserved a programme above of the relevant
	le Saction I only.	
Date: 03/16/2021 Month Day Year	r	
Petitioner's Name: IRON MTN INFOR		
Petitioner's Masing Address: C/O ALB	ANO GROUP PO BOX	
MANCHESTER	NH	03105-1240
City or Town	State	Zip Code
SCHEDULE OR PARCEL NUMBER(S) P0029380	PROPERTY ADDRESS 19655 E 35TH DR STE	S OR LEGAL DESCRIPTION OF PROPERTY E 700
above property for the property tax year the taxes have been levied erroneously clerical error, or overvaluation. Attach	r 2020 are incor y or illegally, whether due additional sheets if neces	axes and states that the taxes assessed against the trect for the following reasons: (Briefly describe why a to erroneous valuation, irregularity in levying, ssary.)
Taxpayer filed a \$0.00 re	turn for 2020.	
Mattinuaria antimata of value	• 0.00	2020
Petitioner's estimate of value:	Value	(2020 Year
Petitioner's Signature		Phone Number (603) 626-1120 X221 Theriault@tag-tax.com
ByAgent's Signature*	Daytime	Phone Number ()
± 4.70 1.27		
Printed Name:	Email_	
*Letter of agency must be attached when petitive the Board of County Commissioners, pursuant the denies the petition for refund or abatement of tax to the provisions of § 39-2-125, C.R.S., within this	to § 39-10-114(1), C.R.S., or the es in whole or in part, the Petiti	he Property Tax Administrator, pursuant to § 39-2-116, C.R.S., ioner may appeal to the Board of Assessment Appeals pursuant
	sessor's Recomme	
	(For Assessor's Use Only)	
Tax Year _		
	essed Tax	
Original		
Corrected		
Abate/Refund		
Assessor recommends approval a	as outlined above.	
f the request for abatement is based upon the gr to such valuation has been filed and a Notice of D		atement or refund of taxes shall be made if an objection or protect to the taxpayer, § 39-10-114(1)(a)(I)(D), C.R.S.
Tax year: Protest?	es (if a protest was fited, pie	ease attach a copy of the NOD.)
Assessor recommends denial for	the following reason(s	):
,		
		Assessor's or Deputy Assessor's Signature

15-DPT-AR No. 920-66/17

FOR ASSESSORS AND COUNTY COMMISSIONERS USE ONLY
(Section III or Section IV must be completed)

Every petition for abatement or refund filed pursuant to § 39-10-114, C.R.S. shall be acted upon pursuant to the provisions of this section by the Board of County-Commissioners or the Assessor, as appropriate, within six months of the date of filing such petition, § 39-1-113(1.7), C.R.S.

Section III:	Written		nent of Asse for abatements u	essor and Petitioner p to \$10,000)
abatement or re	ns for abate fund in an a	ment or refund and mount of \$10,000 o § 39-1-113(1.5), C	to settle by writ less per tract,	uthorize the Assessor by Resolution No. Iten mutual agreement any such petition for parcel, or lot of land or per schedule of personal
The Assessor	and Petition	er mutually agree	to the values	and tax abatement/refund of:
		Tax Year		
	Actual	Assessed	Tax	
Original				
Corrected				
Abate/Refund				
	00-38-100	Total Constitution	MALE DE	
		at include accrued interest unity Treasurer for full pay		es associated with late and/or delinquent (ax payments, if
Petitioner's Signat	ure		Date	
				-
Assessor's or Dep	uty Assessor	a Signature	Date	
Section IV: (Must be complete WHEREAS, the called regular m	County Cor	does not apply) mmissioners of		ommissioners  _ County, State of Colorado, at a duly and lawfully neeting there were present the following members:
with notice of su	rch meeting	and an opportunity	to be present h	aving been given to the Petitioner and the Assessor
of said County a	and Assesso	r	Name	(being present-not present) and
Petitioner				esent-not present), and WHEREAS, the said
NOW BE IT RE	sioners have SOLVED the	at the Board (agrees	-does not ag	etition, and are fully advised in relation thereto, ree) with the recommendation of the Assessor, i) with an abatement/refund as follows:
Year Ass	essed Value	Taxes Abate/Refu	nd	
			Chai	rperson of the Board of County Commissioners' Signature
			certify that the	Officio Clerk of the Board of County Commissioners above and foregoing order is truly copied from the ers.
		have hereunto set n	ny hand and af	fixed the seal of said County
his	day of	Month	Year	
				County Clerk's or Deputy County Clerk's Signature
Note: Abatements (	greater than \$1	0,000 per schedule, per	year, must be subn	nitted in duplicate to the Property Tax Administrator for review.
Section V:				ax Administrator
			batements greats	
			The second of the second of the second	his petition, is hereby
Approved	3 Approved	ın part ə	L	Denied for the following reason(s):
				dministrator's Signature Date

### Ken Musso

Assessor



Assessor's Office
4430 South Adams County Parkway
2nd Floor, Suite C2100
Brighton, CO 80601-8201
Phone 720-523-6038
Fax 720-523-6037
www.adcogov.org

<b>BOARD OF COUNTY COM</b>	MISSIONE	RS			
STIPULATION (As to Tax Y	ear(s)	2018	_ Actu	al Value(s	))
The property subject to this Stip Schedule No. (S): R0050128	pulation is:	Parcel N	(0.(S)	0171920	411017
The subject property is classific	ed as a Resid	dential p	roperty	7.	
			wing a	ctual value	to the
Land	\$251.12	8			
Total					
The Adams County Assessor following adjustment to the variable.	has reviewe aluation for	ed this file the subjec	e and a	agrees to nerty for tax	nake the x year(s)
Land	\$251,12	28			
Total	, , ,				
By entering into this agreement up rights to further appear year(s) 2018.	at, the Petitional of the	oner under value of	stands t this	that they as property	re giving for tax
	The property subject to this Stip Schedule No. (S): R0050128  The subject property is classified. The County Assessor original subject property for tax year(s). Land Improvements Total.  The Adams County Assessor following adjustment to the value 2018.  Land Improvements Total.  By entering into this agreement up rights to further appears.	The property subject to this Stipulation is: Schedule No. (S): R0050128  The subject property is classified as a Resi The County Assessor originally assigned subject property for tax year(s) 2018  Land \$251,12 Improvements \$1,570,47 Total \$1,821,60  The Adams County Assessor has reviewed following adjustment to the valuation for 2018  Land \$251,12 Improvements \$1,312,87 Total \$1,564,00  By entering into this agreement, the Petitic up rights to further appeal of the	The property subject to this Stipulation is: Schedule No. (S): R0050128  Parcel No. (S): R0050128  The subject property is classified as a Residential property for tax year(s) 2018  Land \$251,128   Improvements \$1,570,473   Total \$1,821,601  The Adams County Assessor has reviewed this file following adjustment to the valuation for the subject 2018  Land \$251,128   Improvements \$1,312,872   Total \$1,312,872   Total \$1,312,872   Total \$1,564,000	The property subject to this Stipulation is: Schedule No. (S): R0050128  The subject property is classified as a Residential property The County Assessor originally assigned the following assubject property for tax year(s) 2018  Land \$251,128 Improvements \$1,570,473 Total \$1,821,601  The Adams County Assessor has reviewed this file and a following adjustment to the valuation for the subject property 2018  Land \$251,128 Improvements \$1,312,872 Total \$1,312,872 Total \$1,312,872 Total \$1,564,000	The property subject to this Stipulation is: Schedule No. (S): R0050128  The subject property is classified as a Residential property.  The County Assessor originally assigned the following actual value subject property for tax year(s) 2018  Land \$251,128 Improvements \$1,570,473 Total \$1,821,601  The Adams County Assessor has reviewed this file and agrees to make the following adjustment to the valuation for the subject property for tax 2018  Land \$251,128 Improvements \$1,312,872 Total \$1,312,872 Total \$1,312,872  Total \$1,564,000  By entering into this agreement, the Petitioner understands that they are up rights to further appeal of the value of this property

DATED this: March 4, 2021

alun 4/Blowso	Broderick  Broderick
Petitioner's Representative	Assessor Representative
ALAN H COLOROSO	Adams County Assessor's Office

### ASSESSOR'S RECOMMENDATION BOARD OF COUNTY COMMISSIONERS

Owner Entity: Alan H Coloroso Owner Address: PO BOX 33574

Owner City: Northglenn State: Colorado

Property Location: 2800 W 91st Ave.

ĭ	pe.ty =	2000 11 5 250 11 6									
I	TYPE	OCC		PETITIONER'S REQUESTED VALUES ASSESSOR'S ASSIGNED VALUES			PETITIONER'S REQUESTED VALUES			ODICINAL T	AX WARRANT
I	ITFL	CODE		Actual Value	Assessed Value		Actual Value	Assessed Value	ORIGINALI	AX WARRANT	
I	REAL		L:		\$0	L:	\$251,128	\$18,080	A. Ratio	7.20%	
I	KEAL		l:	\$0	\$0	I:	\$1,570,473	\$113,070	Mill Levy	103.957	
I	TO	TALS:		\$0	\$0		\$1,821,601	\$131,150	Original Tax	\$13,634	

#### Petitioner's Statement :

Value too High!

### Assessor's Report

Situation :

Abatement petition filed based on value.

#### Action :

The market was researched for comparable sales similar to the subject property.

### Recommendation :

Upon further review, a reduction in value appears warranted.

### ASSESSOR'S RECOMMENDED ADJUSTMENT

TYPE	OCC		ASSESSOR'S ASSIGNED VALUE RECOMMENDED VALUE		ED VALUE	REVISED TAX	WARRANT		
ITPE	CODE		Actual Value	Assessed Value		Actual Value	Assessed Value	Tax Refund	
REAL		L:	\$251,128	\$18,080	L:	\$251,128	\$18,080		\$1,927.36
KEAL		1:	\$1,570,473	\$113,070	I:	\$1,312,872	\$94,530	Revised Tax	
TO	TALS:		\$1,821,601	\$131,150		\$1,564,000	\$112,610		\$11,706.60

Gregory J Broderick March 26, 2021 Appraiser Date

Certified General Appraiser

Tax Exempt Portion
0%

### RECEIVED

PETITION FOR ABATEMENT OR REFUND OF TAXES OCT 0 8 2020 adams Date Received OFFICE OF THE Section 1: Petitioner, please complete Section I only. ADAMS COUNTY ASSESSOR 5070 Petitioner's Mailing Address: porthalenn 80233 PROPERTY ADDRESS OR LEGAL DESCRIPTION OF PROPERTY Petitioner requests an abatement or refund of the appropriate taxes and states that the taxes assessed against the above property for property tax year(s) 30 M and 30 M are incorrect for the following reasons: (Briefly describe why the taxes have been levied erroneously or illegally, whether due to erroneous valuation, irregularity in levying, clerical error or overvaluation. Attach additional sheets if necessary.) Value too High! 2018 and \$ Petitioner's estimate of value: I declare, under penalty of perjury in the second degree, that this patition, together with any accompanying exhibits or statements, has been prepared or examined by me, and to the best of my knowledge, information and belief, is true, correct, and complete. olocaso Daytime Phone Number (33) 255 - 3390 By Daytime Phone Number ( Agent's Signature' Printed Name: \*Letter of agency must be attached when polition is submitted by an agent. If the Board of County Commissioners, pursuant to § 39-10-114(1), C.R.S., or the Property Tax Administrator, pursuant to § 39-2-116, C.R.S., denies the polition for refund of abstement of taxes in whole or in part, the Pelliloner may appeal to the Board of Assessment Appeals oursuant to the provisions of § 39-2-125, C.R.S., within thirty days of the entry of any such decision, § 39-10-114.5(1), C.R.S. Assessor's Recommendation Section II: Tax Year Tax Year Actual Assessed Tax Actual Assessed Corrected Assessor recommends approval as outlined above. If the request for abatement is based upon the grounds of overvaluation, no abatement or refund of toxes shall be made if an objection or protest to such valuation has been filed and a Notice of Determination has been nimited to the taxpayer, § 39-10-114(1)(a)(1)(D), C.R.S. Yes (If a protest was filed, please attach a copy of the NOD.) Tax year: Protest? T No Yes (If a protest was filled, please attach a copy of the NOO.) Assessor recommends denial for the following reason(s): Assessor's or Deputy Assessor's Signature

Y . 3

15-DPT-AR No. 920-66/16

FOR ASSESSORS AND COUNTY COMMISSIONERS USE ONLY
(Section III or Section IV must be completed)

Every petition for abatement or refund filed pursuant to § 39-10-114, C.R.S. shall be acted upon pursuant to the provisions of this section by the Board of County Commissioners or the Assessor, as appropriate, within six months of the date of filing such petition, § 39-1-113(1.7), C.R.S.

Section III:	Written	Mutual Agreen (Only	nent of Ass for abatements (		ioner
abatement or re	ns for abate fund in an a		to settle by wri r less per tract	ten mutual agreem	or by Resolution No. ent any such petition for d or per schedule of personal
The Assessor	and Petition	er mutually agree	to the values	and tax abatemen	t/refund of:
		Tax Year	_		
	<u>Actual</u>	Assessed	<u>Tax</u>		
Original				_	
Corrected				_	·
Abate/Refund				=	
		ot include accrued interes unty Treasurer for full pay			and/or delinquent tax payments, if
Petitioner's Signat	ure		Date		<del> </del>
Assessor's or Dep	uty Assessor's	Signature	Date		
	• •				•
Section IV: (Must be complete WHEREAS, the called regular m	County Con	does not apply) nmissioners of	, at which n		Colorado, at a duly and lawfully present the following members:
	_		•	-	the Petitioner and the Assessor
of said County a	nd Assesso	·	Name	(be	ing presentnot present) and
Petitioner	Α.	ame ·	(being p	esentnot presen	t), and WHEREAS, the said
NOW BE IT RE	sioners have SOLVED tha	e carefully considere	does not ag	ree) with the recom	advised in relation thereto, mendation of the Assessor, t/refund as follows:
Year Ass	essed Value	Taxes Abate/Refu	nd		
			Cha	irperson of the Board	of County Commissioners' Signature
			certify that the	above and foregoi	Board of County Commissioners ng order is truly copied from the
		nave hereunto set m	ny hand and af	fixed the seal of sai	d County
this	day of	, Month	Year		
				County Clerk's	or Deputy County Clerk's Signature
Note: Abstaments	reater than 94	) 000 per schedule i com	year must be sub	•	Property Tax Administrator for review.
Hote. Abatements (	giodici uidil Øli	2,000 per soriedule, per j	, car, must be sub		Tropony rangalimianator for feview.
Section V:			Property T	ax Administrat er than \$10,000)	or
The action of the	Board of C	ounty Commissione	rs, relative to t	his petition, is hereb	ру
Approved	_	-	_	Denied for the foll	•
Secret	ary's Signature		Property Tax	Administrator's Signature	e Date

### Ken Musso Assessor



Assessor's Office
4430 South Adams County Parkway
2nd Floor, Suite C2100
Brighton, CO 80601-8201
Phone 720-523-6038
Fax 720-523-6037
www.adcogov.org

STIPULA	TION (As to Tax	Year(s)	2018 Act	ual Value(s))
	rty subject to this S No. (S): R011563		Parcel N0.(S)	0171920409042
The subject	et property is class	ified as a Resi	dential propert	<b>y.</b> .
	ty Assessor originoperty for tax year			actual value to the
Land		\$431,27	4	
Improveme	ents	\$3,888,42		
	Citts		•	
Total		\$4,319,70		
The Adam following2015	adjustment to the 8:	or has reviewe valuation for \$431,27	ed this file and the subject prop	agrees to make the erty for tax year(s)
The Adam following	adjustment to the 8:	or has reviewe valuation for	ed this file and the subject prop  4	-

DATED this: March 1, 2021

Clay H. Colorore	Gregory J. Broderick Broderick DN: on-Gregory J. Broderick Office.  Broderick Office. unal-gregory J. Broderick Broderick Office. unal-gregory of the College Office. unal-gre
Petitioner's Representative ALAN H COLOROSO	Assessor Representative Adams County Assessor's Office

### ASSESSOR'S RECOMMENDATION **BOARD OF COUNTY COMMISSIONERS**

Account No: R0115639 Parcel No: 0171920409042 Petition Year: 2018 Date Filed: October 8, 2020

Owner Entity: Alan H Coloroso Owner Address: PO BOX 33574

Owner City: Northglenn State: Colorado

Property Location: 9059 Fontaine Ct.

TYPE	OCC		PETITIONER'S REQUES	TED VALUES		ASSESSOR'S ASSIG	NED VALUES	ORIGINAL TAX WARRANT	
ITFE	CODE		Actual Value	Assessed Value		Actual Value	Assessed Value	ORIGINAL	IAX WARRANT
REAL		L:		\$0	L:	\$431,274	\$31,050	A. Ratio	7.20%
KEAL		l:	\$0	\$0	l:	\$3,888,427	\$279,970	Mill Levy	110.953
TO	TALS :		\$0	\$0		\$4,319,701	\$311,020	Original Tax	\$34,509

### Petitioner's Statement :

Value too High!

### Assessor's Report Situation :

Abatement petition filed based on value.

The market was researched for comparable sales similar to the subject property.

### Recommendation :

Upon further review, a reduction in value appears warranted.

### ASSESSOR'S RECOMMENDED ADJUSTMENT

TYPE	OCC		ASSESSOR'S ASSIG	NED VALUE		RECOMMEND	REVISED TAX	WARRANT	
ITPE	CODE	Actual Value		Assessed Value		Actual Value	Assessed Value	Tax Refund	
REAL		L:	\$431,274	\$31,050	L:	\$431,274	\$31,050		\$3,353.00
KEAL		1:	\$3,888,427	\$279,970	I:	\$3,468,726	\$249,750	Revised Tax	
TO	TALS:		\$4,319,701	\$311,020		\$3,900,000	\$280,800		\$31,155.60

Gregory J Broderick March 26, 2021 Appraiser

Certified General Appraiser

**Tax Exempt Portion** 

			(Use Ass	essor's or Commission	T 08 2020
Section I: Petitioner, please co	omplete Section	on I only			21 00 2020
Month Bay Y	770	01-	0.050		FICE OF THE OUNTY ASSE
Petitioner's Name:	W 12	2010	2050	1	-
Petitioner's Mailing Address:	4.0	COX	2221	8023	3
City or Town		State		Zip Code	-
RONSON SERVICES	R(S)	PROPERTY ADD	RESS OR LEGAL	DESCRIPTION OF	SPOPERTY
reliboner requests an abatement bove property for property for property tax y escribe why the taxes have been sevying, clerical error or overvalue.	ation. Attach a	ne appropriate tax and sously or illegally, additional sheets if	es and states the are incorrect for whether due to e necessary.)	at the taxes assess the following reas froneous valuation	sed against the sons: (Briefly a, irregularity in
Petitioner's estimate of value:		7,	218 and 5		2019
2017/02/02/02/02/03/03		Value	Year	Value	Year
Petitioner's Signal	ture	Email	Phone Number	cunore i	of com
Agent's Signatur	e*	Daytimu	Phone Number		w. cos
Agent's Signatur	e*	Daytimu		1	
Agent's Signatur Printed Name: Letter of spency must be attached w the Board of County Commissioners, denies the polition for refund or abatem.	when petition is su pursuant to 4 39-11 ent of taxes in who	Email _ bmitted by an agent. 0-114(1), C.R.S., or the de or in part, the Petitis	a Property Tax Admi	nistrator, puraumt to	09-2-110, C.R.S.,
Agent's Signatur Printed Name:  "Letter of agency must be attached w If the Board of County Commissioners, denies the polition for refund or obstem to the provisions of § 39-2-125. C.R.S.,	when petition is su pursuant to § 39-11 ent of taxes in who within thirty days o	Email _ bmitted by an agent. 0-114(1), C.R.S., or the de or in part, the Petitis	a Property Tax Administrative may appeal to to decision, § 35-16-1	nistrator, puraumt to	09-2-110, C.R.S.,
Agent's Signatur Printed Name:  Letter of agency must be attached w If the Board of County Commissioners, frining the polition for refund or obstem to the provisions of \$ 39-2-125, C.R.S.,  Section II:	when petition is su pursuant to § 39-16 ent of taxes in who within thirty days o Asses:	Email _ bmitted by an agent. 0-114(1), C.R.S., or th le or in part, the Petitio time entry of any such sor's Recommit or Assessor's Use C	a Property Tax Admi oner may appeal to t decision, § 33-10-1 enclation only.	nistrator, pursuant to in Board of Assessment 4.5(1), C.R.S.	39-2-116, C.R.S., nf Appeals pursuant
Agent's Signatur  Printed Name:  Letter of agency must be attached w  I he Board of County Commissioners, denies the polition for refund or obstem to the previsions of § 39-2-125. C.R.S.,  Section II:  Tax	when petition is su pursuant to § 39-16 ent of taxes in who within thirty days o ASSESS (F	Email _ bmilted by an agent. 0-114(1), C.R.S., or th lee in part, the Petitis of the colary of any such sor's Recomm for Assessor's Use C	a Property Tax Administration for may appeal to to decision, § 33-10-1 endation inly).	nistrator, pursuant to i he Board of Assassmo 14.5(1), C.R.S.	09-2-110, C.R.S.,
Agent's Signatur Printed Name: Letter of agency must be attached w I the Board of County Commissioners, familia the polition for refund or abatem a the provisions of ‡ 39-2-125, C.R.S., Section II:	when petition is su pursuant to § 39-16 ent of taxes in who within thirty days o Asses:	Email _ bmilted by an agent. 0-114(1), C.R.S., or th lee in part, the Petitis of the colary of any such sor's Recomm for Assessor's Use C	a Property Tax Admi oner may appeal to t decision, § 33-10-1 enclation only.	nistrator, pursuant to in Board of Assessment 4.5(1), C.R.S.	39-2-116, C.R.S., nf Appeals pursuant
Agent's Signatur  Printed Name:  Letter of agency must be attached w  I the Board of County Commissioners, remins the polition for refund or obstem to be provisions of § 39-2-125. C.R.S.,  Section II:  Tax  Actural  Original	when petition is su pursuant to § 39-16 ent of taxes in who within thirty days o ASSESS (F	Email _ bmitted by an agent. 0-114(1), C.R.S., or the let or in part, the Petition to the court of any such sor's Recommer or Assessor's Use of Iza.	a Property Tax Admi oner may appeal to t decision, § 33-10-1 enclation only.	nistrator, pursuant to in Board of Assessment 4.5(1), C.R.S.	39-2-116, C.R.S., nf Appeals pursuant
Agent's Signatur Printed Name: Letter of agency must be attached w I the Board of County Commissioners, remint the position for refund or abatem the provisions of § 39-2-125, C.R.S., Section II:  Tax  Actual  Original  Corrected	when petition is su pursuant to § 39-11 ent of taxes in who within thirty days o Assessi (f	Email _ bmitted by an agent. 0-114(1), C.R.S., or the let or in part, the Petition to the court of any such sor's Recommer or Assessor's Use of Iza.	o Property Tax Admines may appeal to i decision, § 39-10-1 sendation only)  Ta	nistrator, pursuant to in Board of Assessment 4.5(1), C.R.S.	39-2-116, C.R.S., nf Appeals pursuant
Agent's Signatur  Printed Name:  Letter of agency must be attached w  I the Board of County Commissioners, ferinal the polition for refund or abatem at the provisions of § 39-2-125, C.R.S.,  Section II:  Tax  Actual  Original  Corrected	when petition is su pursuant to § 39-1 and of layes in who within thirty daye o ASSESS (F	Email _ bmilted by an agent. 0-114(1), C.R.S., or th lee in part. the Petitis of the colary of any such sor's Recomm for Assessor's Use C	o Property Tax Admines may appeal to i decision, § 39-10-1 sendation only)  Ta	nistrator, pursuant to in Board of Assessment 4.5(1), C.R.S.	39-2-116, C.R.S., nf Appeals pursuant
Agent's Signatur  Printed Name:  Letter of agency must be attached with the Board of County Commissioners, denies the political for refund or obstem to the prevalents of \$39-2-125, C.R.S.,  Section II:  Tax  Actual  Original  Corrected  Abate/Refund  Assessor recommends ap, if the request for obstement is based up the request for obstement in the request for obstement is based up the request for obstement in the request for obstement is based up the request for obstement in the request for obstement is based up the request for obstement in the request for obstement is based up the request for obstement in the request for obstement is based up the request for obstement in the request for obstement is based up the request for obstement in the request fo	when petition is su pursuant to § 39-14 and of taxes in who within thirty days o  ASSESS (F Year  Assessed  proval as outli pon the grounds of	Email _ bmitted by an agent. 0-114(1), C.R.S., or th le or in part, the Petiti f are only of any auch sor's Recommon Assessor's Use of IES.  med above.	o Property Tax Adminer may appeal to to decision. § 35-10-1 endation only)  **Street**  **Actual**  **Learners**	nistrator, pursuant to in the Board of Assessment 4.5(1), C.R.S.  x Year  Assessed	D9-2-116, C.R.S., nt Appeals pursuant  Tes
Agent's Signatur  Printed Name:  Letter of agency must be attached with the Board of County Commissioners, denies the polition for refund or obstem to the prevailons of § 39-2-125. C.R.S  Section II:  Tax  Actual  Original  Corrected  Abate/Refund  Assessor recommends ap, if the request for abatement is based uprotest to such volustion has been filed.	when petition is su pursuant to § 39-14 and of taxes in who within thirty days o  ASSESS (F Year  Assessed  proval as outli pon the grounds of	Email _ bmitted by an agent. 0-114(1), C.R.S., or the er in part, the Petitive for entry of any such sor's Recommor Assessor's Use of  Iza  nect above. overvaluation, no abardemication has been	o Property Tax Administration of the control of the	nistrator, pursuant to in the Board of Assessment 4.5(1), C.R.S.  x Year  Assessed	De-2-116. C.R.S., or Appeals pursuant  Tax.  an objection or (NO), C.R.S.
Agent's Signatur  Printed Name:  Letter of agency must be attached with the Board of County Commissioners, denies the polition for refund or obstem on the provisions of § 39-2-125. C.R.S.,  Section II:  Tax  Actual  Original  Corrected  Abate/Refund  Assessor recommends applif the request for abatement is based upprotest to such volusion has been filed.  Tax year:  Protest?	when petition is su pursuant to § 39-tent of taxes in who within thirty days of ASSESS (F)  Year  Assessed  proval as outli pon the grounds of and a Notice of Dri	Email _ bmilted by an agent. 0-114(1), C.R.S., or th lee in part, the Petitiv fine colary of any such sor's Recomm or Assessor's Use C  122  ned above. overvaluation, no aba demnication has been	o Property Tax Administratory appeals to decision, § 35-10-1 endation only!  Actual familiary fa	nistrator, pursuant to ine Board of Assassment 14.5(1), C.R.S.  x Year  Assassed  axes, shall be made if iner. § 39-10-114(1)(x)(1)	Tax  an objection or (I)(D), C.R.S.
Printed Name:  "Letter of agency must be attached with the Board of County Commissioners, denies the polition for refund or obstem to the provisions of § 39-2-125. C.R.S.,  Section II:  Tax  Actual  Original  Corrected  Abate/Refund  Assessor recommends ap if the request for abatement is based uporalised to such volusion has been filed.  Tax year:  Protest?	when petition is su pursuant to § 39-11 ent of taxes in who within thirty days o  Assess  (f  Year  Assessed  proval as outli pon the grounds of and a Notice of De  No	Email _ bmitted by an agent. 0-114(1), C.R.S., or the learning part, the Petition of the entry of any such sor's Recommendation of Assessor's Use C.  IES.  IES.  INC. above.  Overvaluation, no abardemnication has been _  Yes (if a prote _  Yes _  Yes (if a prote _  Yes _	a Property Tax Adminer may appeal to indecision. § 39-10-1 endation only)  Ta  Actual	nistrator, pursuant to a electron description of the Board of Assassment (4.5(1), C.R.S.  E Year  Assassed  axes shall be made if a er. § 39-10-114(1)(a)() attach a copy of the	Tax  an objection or (I)(D), C.R.S.

R0180881

# FOR ASSESSORS AND COUNTY COMMISSIONERS USE ONLY (Section III or Section IV must be completed)

Every petition for abatement or refund filed pursuant to § 39-10-114, C.R.S. shall be acted upon pursuant to the provisions of this section by the Board of County Commissioners or the Assessor, as appropriate, within six months of the date of filing such petition, § 39-1-113(1.7), C.R.S.

Section III:	Written		nent of Ass for abatements	essor and Petitioner up to \$10,000)
abatement or property, in ac	ions for abater refund in an a cordance with	mount of \$10,000 o ı § 39-1-113(1.5), C	to settle by wr r less per tract .R.S.	uthorize the Assessor by Resolution No
The Assesso	r and Petition	er mutually agree	to the values	and tax abatement/refund of:
		Tax Year		
	<u>Actual</u>	Assessed	<u>Tax</u>	
Original _				
Corrected	, <u>.</u>			_
_				•
Abate/Refund =		-		=
		t include accrued interes inty Treasurer for full pay		ees associated with late and/or delinquent tax payments, if
Petitioner's Sign	ature		Date	
Assessor's or De	eputy Assessor's	s Signature	Date	
	· -			
Section IV: (Must be comple	ted if Section III		ne County (	Commissioners
(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		шоод пострыту,		
•	-			County, State of Colorado, at a duly and lawfully
called regular	meeting held	On// Month Day Ye		meeting there were present the following members:
		Mona, Day 16	,ui	
	-		-	naving been given to the Petitioner and the Assessor
of said County	and Assesso		Name	(being presentnot present) and
Petitioner		ame		resentnot present), and WHEREAS, the said
NOW BE IT R	issioners have ESOLVED tha	carefully considered the Board (agrees	sdoes not a	etition, and are fully advised in relation thereto, gree) with the recommendation of the Assessor, a) with an abatement/refund as follows:
Year A	ssessed Value	Taxes Abate/Refu	nd	
		•	Cha	irperson of the Board of County Commissioners' Signature
1		Counts	Clark and Ev	-Officio Clerk of the Board of County Commissioners
		-	certify that th	e above and foregoing order is truly copied from the
-	-		•	
		have hereunto set n	ny hand and a	ffixed the seal of said County
this	day of	Month	,	
		MOUTH	Year	
				County Clerk's or Deputy County Clerk's Signature
Note: Abatement	s greater than \$10	),000 per schedule, per y	year, must be sub	mitted in duplicate to the Property Tax Administrator for review.
Section V:		Action of the	Property batements great	Tax Administrator er than \$10,000)
The action of t	he Board of C	ounty Commissione	ers, relative to	this petition, is hereby
Approved	Approved i	n part \$	[	Denied for the following reason(s):
Saar	anutenni2 ahnature		Deponded Tay	Administrator's Signature Date

	B	0115	639	E	9059 Fonta	ine St 20	19						
	Jan	Feb.	Mar.	Apr	May	Jun.	Jul.	Aug.	Sep	Oct	Nov.	Dec.	TOTAL
INCOME													
In/Out (+)	0.00	0.00	0.00	0.00	1,985,18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,985.18
Security Deposits	0.00	0.00	0.00	0.00	1,000.00	500.00	0.00	0.00	0.00	0.00	0.00	0.00	1,500.00
Deposits Retained	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Laundry	0.00	800.00	0.00	0.00	2,107.00	0.00	0.00	0.00	2,500.00	0.00	0.00	1,000.00	6,407.00
Rents Received	22,030.00	23,450.00	25,855.87	24,913.00	25,550.00	24,355.76	27,411.86	22,744.77	23,171.19	22,170.00	25,999.14	23,674.59	291,326.18
Income Total	22,030.00	24,250.00	25,855.87	24,913.00	27,657.00	24,355.76	27,411.86	22,744.77	25,671.19	22,170.00	25,999.14	24,674,59	297,733.18
EXPENSES													
Advertising	0.00	0.00	0.00	0.00	0.00	0,00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Clean/Maint/Trash	1,400.21	2,084.51	1,855.36	1,950,86	1,867.35	1,565,58	1,478.47	1,863.35	2,310.51	2,353,57	2,314.81	2,211,63	23,256.21
Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Gardening/Yardwork	50.00	0.00	191.25	100.00	300.00	325.00	490.00	930.00	150.00	0.00	600.00	0.00	3,136.25
Insurance	0.00	0.00	0.00	1,342.91	7,469.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8,812.08
Legal/Prof./Acctg	0.00	480.00	385.00	227.50	0.00	276.00	0.00	208.50	120.00	5.00	480.00	240.00	2,422.00
Meetings	340.17	340.17	340.17	340.17	340.17	340.17	340.17	340.17	340.17	340.17	340.17	340.17	4,082.04
Paint/Decorating	0.00	0.00	480.50	1,652.00	960.00	2,792.90	1,598.78	480.00	0.00	708.00	348.00	960.00	9,980.18
Pest Control/Exterm	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plumbing/Electrical	402.50	0.00	33.95	190.00	0.00	0.00	277.79	1,974.78	0.00	0.00	185.00	444.22	3,508.24
Repairs/Carp./Glaz.	2,666.25	2,667.04	1,450.00	1,229.00	1,071.47	1,450.00	1,450.00	4,622.83	2,479.39	1,125.00	1,863.00	4,912.08	26,986.06
Cash Supplies	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Taxes - Real Estate	0.00	0.00	0.00	34,696.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34,696.16
Taxes - City Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Xcel Energy	1,865.99	0.00	4,000.00	1,505.12	1,254.00	1,278.64	1,233.57	1,427.22	1,478.74	1,305.39	1,304.35	1,532.64	18,185.66
Water	1,541.92	1,527.66	1,575.62	1,466.18	1,604.10	1,498.82	2,537.06	2,356.74	2,623.30	2,560.58	2,364.58	1,549.22	23,205.78
Telephone	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cable / Internet	896.01	896.01	896.01	906.01	896.01	896,09	896.09	896.09	896.09	896.09	896,09	906.09	10,772.68
Utilities Total	4,303.92	2,423.67	6,471.63	3,877.31	3,754.11	3,673.55	4,666.72	4,680.05	4,998.13	4,762.06	4,565.02	3,987.95	52,164.12
Mgmt Fee to S-Corp	7,205.65	3,891.23	3,891.23	3,891.23	3,891.23	3,891.23	4,251.93	4,251.93	4,251.93	4,251.93	4,251.93	0.00	47,921.45
Expense Total	16,368.70	11,886.62	15,099.09	49,497.14	19,653.50	14,314.43	14,553.86	19,351.61	14,650.13	13,545.73	14,947.93	13,096.05	216,964.79
In/Out (-)	2,50	0.00	31.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.39
Deposit Refunds	0.00	0.00	0.00	0.00	0.00	231.48	0.00	0.00	0.00	0.00	0.00	0.00	231.48
Depreciation Items	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
a dy and and and											RE	CEIVE	ED

OCT 0 8 2020

OFFICE OF THE ADAMS COUNTY ASSESSOR

### Ken Musso

Assessor



Assessor's Office Assessor's Office
4430 South Adams County Parkway
2nd Floor, Suite C2100
Brighton, CO 80601-8201
Phone 720-523-6038
Fax 720-523-6037 www.adcogov.org

	COUNTY BOARD OF EQUA	ALIZATION
	STIPULATION (As to Tax Y	ear(s) 2020 Actual Value(s))
1.	The property subject to this Stip Schedule No. (S): R0077158	Parcel N0.(S) 01721-28-1-13-003
2.	The subject property is classifie	d as a Residential property.
3.	The County Assessor originall subject property for tax year(s)	y assigned the following actual value to the <b>2020</b> :
	Land Improvements Total	\$161,000 \$228,598 \$389,598
4.		nas reviewed this file and agrees to make the luation for the subject property for tax year(s)
	Land Improvements Total	\$161,000 \$189,000 \$350,000
5.	• •	, the Petitioner understands that they are giving of the value of this property for tax

Petitioner's Representative Luis Pacheco (Owner)

PACHECO ENTERPRISES LLC

3940 W BAYAUD AVE

Denver, CO 80219

DATED this:

Assessor Representative Adams County Assessor's Office

## ASSESSOR'S RECOMMENDATION BOARD OF COUNTY COMMISSIONERS (BOCC)

Account No: R0077158 Parcel No: 01721-28-1-13-003

Petition Year: 2020 Date Filed: 02.17.2021

Owner Entity: PACHECO ENTERPRISES LLC
Owner Address: 3940 W BAYAUD AVE

Owner City: Denver State: CO 80219

Property Location: SUB:TINSLEY SUBD LOT:3 - 8601 Valentia St. Commerce City. CO.

	-1	JUL	J. II	NOLL I SUBD LUT.S	- 80	JI Valelilia s	<u> ۲۰۰۲</u>	UIII	HIEICE CILY, CO				
TYPE	OCC CODE	PETITIONER'S REC			TED			ASSESSOR'S ASSIGI	VALUES	ODICINIAL TAX	/ \A/A DD A NIT		
TIPE OCC CODE		Actual Value		Ass	Assessed Value		Actual Value Assessed		ssessed Value	ORIGINAL TAX WARRAN			
		LC:	\$	-	\$	-	LC:	\$	210,872.00	\$	61,150.00	A. Ratio COM	29%
REAL	-	LR:	\$	161,000.00	\$	11,511.50	LR:	\$	161,000.00	\$	11,510.00	A. Ratio RES	7.15%
KEAL	-	IC:	\$	-	\$	-	IC:	\$	-	\$	-		
	100	IR:	\$	228,598.00	\$	16,344.76	IR:	\$	17,726.00	\$	1,270.00	Mill Levy	87.605
T	OTALS:		\$	389,598.00	\$	27,856.26		\$	389,598.00	\$	73,930.00	Original Tax	\$6,477

### Petitioner's Statement:

Property as of 01.01.2020 is 100% residential property. All commercial aspects have been removed from the property.

### Assessor's Report:

### Situation:

The subject property is currently shown as a mixed use property, so a portion of the property (vacant land) has an assessment rate at 29%. The home with about 6524 sf of land had an assessment rate of 7.15%. Per the owner and a visual inspection of the property the property has no commercial use on the property. Due to the change in use the property will be revalued as a residential property only.

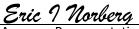
### Action:

Since there was a change in use in the property the property must be revalued. The property has been inspected from the public street as well as a discussion with the owner. A search of sales occurred in the area with similar attributes and amenities as the subject. Based on those sales the estimated value has been lowered as indicated below. An inspection of the subject occurred on 02.23.2021 from the public street. It appears that all commercial aspects have been removed with only the residential home being noted on site.

### **Recommendation:**

Upon further review, a reduction in value appears warranted.

	ASSESSOR'S RECOMMENDED ADJUSTMENT												
TVDE	000 000			ASSESSOR'S ASSIG	NED VALUE				RECOMMENDE	LUE	REVISED TAX WARRANT		
TYPE	OCC CODE	Actual Value		Ass	Assessed Value		Actual Value		As	sessed Value	Tax Refund		
		LC:	\$	210,872.00	\$	61,150.00	LC:	\$	-	\$	-	\$4,284.76	
REAL		LR:	\$	161,000.00	\$	11,510.00	LR:	\$	161,000.00	\$	11,510.00		
KEAL	-	IC:	\$	-	\$	-	IC:	\$	-	\$	-		
	100	IR	: \$	17,726.00	\$	1,270.00	IR:	\$	189,000.00	\$	13,510.00	Revised Tax	
T	TOTALS :		\$	389,598.00	\$	73,930.00		\$	350,000.00	\$	25,020.00	\$2,191.88	



March 17, 2021

### RECEIVED

Λ			ATEMENT O	R REFU	D OF TAXES	S	
County:	dan	15	_		Received Assessor's or Commis		1 7 2021
Section I: Petitio	oner, pleas	e complete Sect	tion I only.			OFFICE	E OF THE
00	17	2021			AD	AMS COU	NTY ASSESSOR
Date: UZ Month	Day	Year					
Petitioner's Name	: 14	15 Pac	heco				
Petitioner's Mailing	777	7150 C	Merry St	3940	Bayand	Ave	
Der	iver		Ch		80219		
Ci	ity or Town		State		Zip Code		_
SCHEDULE OR PA	RCEL NUM	BER(S)	PROPERTY ADD	VARANT	GAL DESCRIPTION	OF PROPERTY	
			Comn	nerce (	ity Co ?	80022	7
above property for describe why the t	property la	x year(s) 1	the appropriate tax and 1 leously or illegally, additional sheets if	are incorrect whether due I	that the taxes ass t for the following re o erroneous valuat	essed against t easons: (Briefly lion, irregularity	he / in
Petitioner's estim	nate of valu	ie: \$	39598 <sub>(2</sub>	20 and	\$Value	() )	
I declare, under pe or statements, has true, correct, and o	s been prep	rjury in the secon ared or examine	d degree, that this d by me, and to the	petition, toge best of my k	ther with any accom nowledge, informat	npanying exhibi lion and belief, i	ts s
- 4	21	-	Daytime	Phone Num	1726 40	10-619	5
Pe	etitioner's Sig	inature	Dayunte	YAL ON	ber 736,40 à pacheco	and a puls	est con
			Email	MUMOC	chereco	entern	STON COLVE
			w. w.				
By	Agent's Signa	ture*	Daytime	Phone Num	ber ()		-
Printed Name:			Email				
		Walter Value Stra					-
If the Board of County denies the petition for	Commissione refund or abal	rs, pursuant to § 39- ement of taxes in wh	ubmitted by an agent. 10-114(1), C.R.S., or the ole or in part, the Petition of the entry of any such	e Property Tax A	to the Board of Assess		
Section II:			sor's Recomm For Assessor's Use O				
		Tax Year	4		Tax Year		
	Actual	Assessed	Tax	Actual	Assessed	Tax	1187
Original							
Corrected							_
Abate/Refund							
Assessor reco	ommends	approval as outl	ined above.				
			f overvaluation, no abai determination has been				
Tax year:P	rotest?	□ No	☐ Yes (If a prote	st was filed, ple	ase attach a copy of t	he NOD.)	1
Tax year:P	rotest?	□ No	Yes (if a prote	st was filed, ple	ase attach a copy of t	he NOD.)	
Assessor reco	ommends	denial for the fo	llowing reason(s)				

Assessor's or Deputy Assessor's Signature

15-DPT-AR No. 920-66/16

FOR ASSESSORS AND COUNTY COMMISSIONERS USE ONLY
(Section III or Section IV must be completed)

Every petition for abatement or refund filed pursuant to § 39-10-114, C.R.S. shall be acted upon pursuant to the provisions of this section by the Board of County Commissioners or the Assessor, as appropriate, within six months of the date of filing such petition, § 39-1-113(1.7), C.R.S.

Section III:	Written	Mutual Agreen (Only	nent of Ass for abatements (		ioner
abatement or re	ns for abate fund in an a		to settle by wri r less per tract	ten mutual agreem	or by Resolution No. ent any such petition for d or per schedule of personal
The Assessor	and Petition	er mutually agree	to the values	and tax abatemen	t/refund of:
		Tax Year	_		
	<u>Actual</u>	Assessed	<u>Tax</u>		
Original				_	
Corrected				_	·
Abate/Refund				=	
		ot include accrued interes unty Treasurer for full pay			and/or delinquent tax payments, if
Petitioner's Signat	ure		Date		<del> </del>
Assessor's or Dep	uty Assessor's	Signature	Date		
	• •				•
Section IV: (Must be complete WHEREAS, the called regular m	County Con	does not apply) nmissioners of	, at which n		Colorado, at a duly and lawfully present the following members:
	_		•	-	the Petitioner and the Assessor
of said County a	nd Assesso	·	Name	(be	ing presentnot present) and
Petitioner	Α.	ame ·	(being p	esentnot presen	t), and WHEREAS, the said
NOW BE IT RE	sioners have SOLVED tha	e carefully considere	does not ag	ree) with the recom	advised in relation thereto, mendation of the Assessor, t/refund as follows:
Year Ass	essed Value	Taxes Abate/Refu	nd		
			Cha	irperson of the Board	of County Commissioners' Signature
			certify that the	above and foregoi	Board of County Commissioners ng order is truly copied from the
		nave hereunto set m	ny hand and af	fixed the seal of sai	d County
this	day of	, Month	Year		
				County Clerk's	or Deputy County Clerk's Signature
Note: Abstaments	reater than 94	) 000 per schedule i com	year must be sub	•	Property Tax Administrator for review.
Hote. Abatements (	giodici uidil Øli	2,000 per soriedule, per j	, car, must be sub		Tropony rangalimianator for feview.
Section V:			Property T	ax Administrat er than \$10,000)	or
The action of the	Board of C	ounty Commissione	rs, relative to t	his petition, is hereb	ру
Approved	_	-	_	Denied for the foll	•
Secret	ary's Signature		Property Tax	Administrator's Signature	e Date

Ken Musso Assessor

Petitioner's Representative

ALAN H COLOROSO



Assessor's Office
4430 South Adams County Parkway
2nd Floor, Suite C2100
Brighton, CO 80601-8201
Phone 720-523-6038
Fax 720-523-6037
www.adcogov.org

	STIPULATION (As to	o Tax Year(s)	<u>2019</u> Ac	tual Value(s))
1.	The property subject to Schedule No. (S): R01		Parcel No.(S	017192040904
2.	The subject property is	classified as a Resid	dential prope	rty.
3.	The County Assessor subject property for tax			actual value to the
	Land	\$431,27	4	
	Improvements	\$5,587,92		
		00.040.00	_	
	Total	\$6,019,20	0	
4.	The Adams County A following adjustment t	ssessor has reviewe	d this file and	
<b>1</b> .	The Adams County A following adjustment t	ssessor has reviewe	d this file and the subject pro	
4.	The Adams County A following adjustment t	ssessor has reviewe o the valuation for	d this file and the subject pro	
4.	The Adams County A following adjustment t  2019:  Land	ssessor has reviewe to the valuation for \$431,27	d this file and the subject pro 4	

Gregory J. Broderick
DN: cn=Gregory J. Broderick,
Onticon=Gregory J. Broderick,
Office...
Office...
Date: 2021,03.04 11:47:27 -07:00'

Adams County Assessor's Office

Assessor Representative

### ASSESSOR'S RECOMMENDATION BOARD OF COUNTY COMMISSIONERS

Owner Entity: Alan H Coloroso Owner Address: PO BOX 33574

Owner City: Northglenn State: Colorado

Property Location: 9059 Fontaine Ct.

TYPE	OCC		PETITIONER'S REQUES	TED VALUES		ASSESSOR'S ASSIG	ORIGINAL TAX WARRAN		
ITPE	CODE		Actual Value	Assessed Value		Actual Value	Assessed Value	UNIGINAL IAX WANNA	
REAL		L:		\$0	L:	\$431,274	\$30,840	A. Ratio	7.15%
KEAL		l:	\$0	\$0	I:	\$5,587,926	\$399,540	Mill Levy	107.360
TO	TALS :		\$0	\$0		\$6,019,200	\$430,380	Original Tax	\$46,206

### Petitioner's Statement :

Value too High!

### Assessor's Report

Situation :

Abatement petition filed based on value.

#### Action :

The market was researched for comparable sales similar to the subject property.

### Recommendation :

Upon further review, a reduction in value appears warranted.

### ASSESSOR'S RECOMMENDED ADJUSTMENT

TYPE	OCC		ASSESSOR'S ASSIG	NED VALUE		RECOMMEND	REVISED TAX	WARRANT	
ITPE	CODE	Actual Value		Assessed Value	alue Actual Value		Assessed Value	Tax Refund	
REAL		L:	\$431,274	\$30,840	L:	\$431,274	\$30,840		\$9,082.66
KEAL		l:	\$5,587,926	\$399,540	1:	\$4,404,726	\$314,940	Revised Tax	
TO	TALS:		\$6,019,200	\$430,380		\$4,836,000	\$345,780		\$37,122.94

Gregory J Broderick March 26, 2021
Appraiser Date

Certified General Appraiser

Tax Exempt Portion
0%

			(Use Ass	essor's or Commission	T 08 7020
Section I: Petitioner, please o	complete Secti	on I only.			21 00 2020
Month Bay	070	01-	0050		FICE OF THE OUNTY ASSE
Petitioner's Name:	The Con	- 5010	2050	1	
Petitioner's Mailing Address:	4.0	" ETOX	2221	8023	3
City or Town		State		Zip Code	-
RONSON NEW PARCEL NUMBER	R(S)	PROPERTY ADD	RESS OR LEGA	DESCRIPTION OF	SPOPERTY
reliboner requests an abatement bove property for property lax; lescribe why the taxes have be evyling, clerical error or overvalu	uation. Attach a	he appropriate tax S and Solve sously or illegally, additional sheets if	es and states th are incorrect to whether due to a necessary.)	at the taxes assess r the following reas stroneous valuation	sed against the sons: (Briefly a, irregularity in
Petitioner's estimate of value		Z.,	218 and 5		2019
race Artific de antigras i dissi		Value	Year	Value	Year
1			Phone Number		
Agent's Signatur	11	Email	Bund Phone Number	crwoce a	iol. car
ByAgent's Signatur	11		Bund Phone Number	unio c	iol, can
Agent's Signatur Printed Name: Letter of agency must be attached v If the Board of County Commissioners, ferins the polition for refund or abaten	when petition is si pursuant to 4 39-1 acts of layes in who	Daylimi Email _ ubmitted by an agent. 0-114(1), C.R.S., or th	Bud a Property Tax Administrative may appear to	inistrator, pursuant to	09-2-110, C.R.S.,
Agent's Signature Printed Name: Letter of agency must be attached with the Board of County Commissioners, denies the polition for refund or abatem to the previsions of § 39-2-125. C.R.S.	when petition is so pursuant to § 35-1 nent of layer in who within thirty days of	Daylimi Email _ ubmitted by an agent. 0-114(1), C.R.S., or th	Property Tax Administratory appeal to decision. § 39-16-1	inistrator, pursuant to	09-2-110, C.R.S.,
By Agent's Signature Printed Name:  "Letter of agency must be attached vill the Board of County Commissioners, denies the polition for refund or abatem to the provisions of § 39-2-125, C.R.S., Section II:	when petition is so pursuant to § 39-1 nent of taxes in who within thirty days of ASSES	Daylimi Email _ ubmitted by an agent. 0-114(1), C.R.S., or the or in part, the Petible of the protection of any such sor's Recomm. For Assessor's Use C.	Prione Number a Property Tax Adm one may appeal to decision. § 38-10- mendation inty).	inistrator, pursuant to ji he Board of Assessment 4.5(1), C.R.S.	39-2-116, C.R.S., nf Appeals pursuant
Agent's Signature Agent's Signature Printed Name:  Letter of agency must be attached of the Board of County Commissioners, ferinal the polition for refund or abatem of the provisions of § 39-2-125. C.R.S., Section II:  Too Actual	when petition is so pursuant to \$ 39-1 nent of taxes in who within thirty days of Assess	Daylimi Email ubmitted by an agent. 0-114(1), C.R.S., or the petitive of any such the petitive of any such sor's Recommon for Assessor's Use C. Iza	e Property Tax Administratory appeal to decision. § 39-10-1	inistrator, pureuent to ji he Board of Assessment 4-5(1), C.R.S.	09-2-110, C.R.S.,
Agent's Signature Agent's Signature Printed Name:  Letter of agency must be attached of the Board of County Commissioners, denies the polition for refund or abatem of the provisions of § 39-2-125. C.R.S., Section II:	when petition is so pursuant to § 39-1 nent of taxes in who within thirty days of ASSES	Daylimi Email ubmitted by an agent. 0-114(1), C.R.S., or the petitive of any such the petitive of any such sor's Recommon for Assessor's Use C. Iza	Prione Number a Property Tax Administrating appeal to decision. § 38-10-1 mendation intry)	inistrator, pursuant to ji he Board of Assessment 4.5(1), C.R.S.	39-2-116, C.R.S., nf Appeals pursuant
Agent's Signature Printed Name:  Letter of agency must be attached ville Board of County Commissioners, the Board of County Commissioners to the previsions of § 39-2-125. C.R.S.  Section II:  Tax.  Actual	when petition is so pursuant to \$ 39-1 nent of taxes in who within thirty days of Assess	Daylimi Email _ ubmitted by an agent. 0-114(1), C.R.S., or the or in part, the Petiple of the party of any such sor's Recommer for Assessor's Use C. Tzs.	Prione Number a Property Tax Administrating appeal to decision. § 38-10-1 mendation intry)	inistrator, pursuant to ji he Board of Assessment 4.5(1), C.R.S.	39-2-116, C.R.S., nf Appeals pursuant
Agent's Signature Printed Name:  Letter of agency must be attached ville Board of County Commissioners, entire the polition for refund or abatem to the previsions of § 39-2-125, C.R.S., Section II:  Tax Section Cristian	when petition is si pursuant to § 39-1 pursuant to § 39-1 pursuant to § 39-1 within thirty days of Assessed	Daylimi Email _ ubmitted by an agent. 0-114(1), C.R.S., or the or in part, the Petiple of the party of any such sor's Recommer for Assessor's Use C. Tzs.	Property Tax Administration of Property Tax Administration of decision. § 38-10-10-10-10-10-10-10-10-10-10-10-10-10-	inistrator, pursuant to ji he Board of Assessment 4.5(1), C.R.S.	39-2-116, C.R.S., nf Appeals pursuant
Agent's Signature Printed Name:  Letter of agency must be attached ville Board of County Commissioners, ferries the polition for refund or abatem of the previsions of § 39-2-125, C.R.S., Section III:  Tax Actual  Original  Corrected	when petition is so pursuant to § 39-1 end of layes in who within thirty days of Assess () x Year	Daylimi Email _ ubmitted by an agent. 0-114(1): C.R.S., or the petits of the only of any such sor's Recomm for Assessor's Use C	Property Tax Administration of Property Tax Administration of decision. § 38-10-10-10-10-10-10-10-10-10-10-10-10-10-	inistrator, pursuant to ji he Board of Assessment 4.5(1), C.R.S.	39-2-116, C.R.S., nf Appeals pursuant
Agent's Signature Agent's Signature Printed Name:  Letter of agency must be attached of the Board of County Commissioners, denies the polition for returned or abatem to the provisions of § 39-2-125. C.R.S.  Section II:  Total Actual Corrected  Abate/Refund  Assessor recommends ap if the request for abatement is based of	when petition is so pursuant to £ 39-1 end of taxes in whe within thirty days of Assess (x Year Assessed	Daylimi Email _ ubmitted by an agent. 0-114(1), C.R.S., or the period of the period of the period of the color of any such sor's Recommitted above. Iza	Property Tax Administration in the control of the c	inistrator, pursuant to ji be Board of Assessment 4.5(1), C.R.S.	D9-2-116, C.R.S., nt Appeals pursuant  Tes
Agent's Signature Agent's Signature Printed Name:  Letter of agency must be attached of the Board of County Commissioners, ferniss the position for returned or abatem to the provisions of § 39-2-125. C.R.S.  Section II:  Tax  Actual  Original  Corrected  Abate/Refund  Assessor recommends ap if the request for abatement is based or protest to such valuation has been filed.	when petition is so pursuant to £ 39-1 end of taxes in whe within thirty days of Assess (x Year Assessed	Daylimi Email	Property Tax Administration in the control of the c	inistrator, pursuant to ji be Board of Assessment 4.5(1), C.R.S.	De-2-116. C.R.S., or Appeals pursuant  Tax.  an objection or (NO), C.R.S.
Agent's Signature Agent's Signature Printed Name:  Letter of agency must be attached of the Board of County Commissioners, ferina the polition for returned or obstere of the provisions of § 39-2-125. C.R.S.  Section II:  Tax  Actual  Original  Corrected  Abate/Refund  Assessor recommends ap if the request for abatement is based or protest for schement is based or protest?	when petition is so pursuant to \$ 39-1 end of taxes in who within thirty days of Assess () c Year Assessed  oproval as outlined the grounds of d and a Notice of D	Daylimi Email _ ubmitted by an agent. 0-114(1), C.R.S., or th ole or in part, the Pelitis of the traby of any such sor's Recomm For Assessor's Use of Iza	e Property Tax Administratory appeal to decision. § 39-10-10-10-10-10-10-10-10-10-10-10-10-10-	inistrator, pursuant to ji he Board of Assessment 4.5(1), C.R.S.  * Year	Tax  an objection or (I)(D), C.R.S.
By	when petition is si pursuant to § 39-1 pursuant to § 39-1 pursuant of save in whi within thirty days of  Assess  ()  x Year  Assessed  purpor the grounds of od and a Notice of D  No	Daylimi Email _ ubmitted by an agent. 0-114(1), C.R.S., or the leter in part the Patible of the entry of any such sor's Recommer For Assessor's Use C. Iza.  Iza.  Ined above.   overvaluation, no abautermication has been utermication has been     Yes (if a prote)	Properly Tax Administration of Properly Tax Administration of decision, § 39-10-10 pendation into the Administration of Properly Tax Administration of Prop	inistrator, pursuant to the Board of Assessment 4.5(1), C.R.S.  x Year  Assessment  causes shall be made if I rer. § 39-10-114(1)(a)() attach a copy of the	Tax  an objection or (I)(D), C.R.S.

R0180881

# FOR ASSESSORS AND COUNTY COMMISSIONERS USE ONLY (Section III or Section IV must be completed)

Every petition for abatement or refund filed pursuant to § 39-10-114, C.R.S. shall be acted upon pursuant to the provisions of this section by the Board of County Commissioners or the Assessor, as appropriate, within six months of the date of filing such petition, § 39-1-113(1.7), C.R.S.

Section III:	Written		nent of Ass for abatements	essor and Petitioner up to \$10,000)
abatement or r property, in acc	ons for abater efund in an a cordance with	mount of \$10,000 o ı § 39-1-113(1.5), C	to settle by wr r less per tract .R.S.	uthorize the Assessor by Resolution No
The Assessor	and Petition	er mutually agree	to the values	and tax abatement/refund of:
		Tax Year		
	<u>Actual</u>	Assessed	<u>Tax</u>	
Original				
Corrected	" "···•			_
_				-
Abate/Refund				=
		t include accrued interes inty Treasurer for full pay		ees associated with late and/or delinquent tax payments, if
Petitioner's Signa	ture		Date	
Assessor's or De	puty Assessor's	s Signature	Date	
			· · · · · · · · · · · · · · · · · · ·	
Section IV:		Decision of th	ne County (	Commissioners
(Must be complete	ed if Section III		e County (	Johnnasionera
MAJEDEAD AL				County State of Colounda, at a duly and lawfully
called regular n	-			County, State of Colorado, at a duly and lawfully meeting there were present the following members:
Called Tegular II	needing neio (	Month Day Ye		meeting there were present the following members.
	<u></u>			
with notice of s	uch meeting	and an apportunity	in he present l	naving been given to the Petitioner and the Assessor
	-	r	-	(being present-not present) and
or bala county	and Moocooo		Name	
Petitioner	N	ame	(being p	resentnot present), and WHEREAS, the said
NOW BE IT RE	SOLVED that	t the Board (agrees	sdoes not a	etition, and are fully advised in relation thereto, gree) with the recommendation of the Assessor, d) with an abatement/refund as follows:
Year As	sessed Value	Taxes Abate/Refu	nd	
			Cha	irperson of the Board of County Commissioners' Signature
		Carret	. Olask and Ev	Officia Clark of the Board of County Commissioners
		-	certify that th	-Officio Clerk of the Board of County Commissioners e above and foregoing order is truly copied from the ers.
IN WITNESS W	VHEREOF. II	have hereunto set n	ny hand and a	ffixed the seal of said County
this				
- 112		Month	Year	
				County Clerk's or Deputy County Clerk's Signature
Note: Abstono-t-	graniar than 640	) DAD per sebadula	ione milet ha cill	, , , , ,
Note. Anatements	Alearer man \$16	,000 per schedule, per y	year, must de sub	mitted in duplicate to the Property Tax Administrator for review.
Section V:		Action of the	Property batements great	ax Administrator
The action of th	e Board of C	ounty Commissione	ers, relative to	this petition, is hereby
		n part \$		Denied for the following reason(s):
	ten/e Signature		n	Administrator's Signature Date
Sacra				

	R0115639			9059 Fontaine St 2019									
	Jan	Feb.	Mar.	Apr	May	Jun.	Jul.	Aug.	Sep	Oct	Nov.	Dec.	TOTAL
INCOME													
In/Out (+)	0.00	0.00	0.00	0.00	1,985,18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,985.18
Security Deposits	0.00	0.00	0.00	0.00	1,000.00	500.00	0.00	0.00	0.00	0.00	0.00	0.00	1,500.00
Deposits Retained	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Laundry	0.00	800.00	0.00	0.00	2,107.00	0.00	0.00	0.00	2,500.00	0.00	0.00	1,000.00	6,407.00
Rents Received	22,030.00	23,450.00	25,855.87	24,913.00	25,550.00	24,355.76	27,411.86	22,744.77	23,171.19	22,170.00	25,999.14	23,674.59	291,326.18
Income Total	22,030.00	24,250.00	25,855.87	24,913.00	27,657.00	24,355.76	27,411.86	22,744.77	25,671.19	22,170.00	25,999.14	24,674,59	297,733.18
EXPENSES													
Advertising	0.00	0.00	0.00	0.00	0.00	0,00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Clean/Maint/Trash	1,400.21	2,084.51	1,855.36	1,950,86	1,867.35	1,565,58	1,478.47	1,863.35	2,310.51	2,353,57	2,314.81	2,211,63	23,256.21
Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Gardening/Yardwork	50.00	0.00	191.25	100.00	300.00	325.00	490.00	930.00	150.00	0.00	600.00	0.00	3,136.25
Insurance	0.00	0.00	0.00	1,342.91	7,469.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8,812.08
Legal/Prof./Acctg	0.00	480.00	385.00	227.50	0.00	276.00	0.00	208.50	120.00	5.00	480.00	240.00	2,422.00
Meetings	340.17	340.17	340.17	340.17	340.17	340.17	340.17	340.17	340.17	340.17	340.17	340.17	4,082.04
Paint/Decorating	0.00	0.00	480.50	1,652.00	960.00	2,792.90	1,598.78	480.00	0.00	708.00	348.00	960.00	9,980.18
Pest Control/Exterm	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plumbing/Electrical	402.50	0.00	33.95	190.00	0.00	0.00	277.79	1,974.78	0.00	0.00	185.00	444.22	3,508.24
Repairs/Carp./Glaz.	2,666.25	2,667.04	1,450.00	1,229.00	1,071.47	1,450.00	1,450.00	4,622.83	2,479.39	1,125.00	1,863.00	4,912.08	26,986.06
Cash Supplies	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Taxes - Real Estate	0.00	0.00	0.00	34,696.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34,696.16
Taxes - City Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Xcel Energy	1,865.99	0.00	4,000.00	1,505.12	1,254.00	1,278.64	1,233.57	1,427.22	1,478.74	1,305.39	1,304.35	1,532.64	18,185.66
Water	1,541.92	1,527.66	1,575.62	1,466.18	1,604.10	1,498.82	2,537.06	2,356.74	2,623.30	2,560.58	2,364.58	1,549.22	23,205.78
Telephone	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cable / Internet	896.01	896.01	896.01	906.01	896.01	896,09	896.09	896.09	896.09	896.09	896,09	906.09	10,772.68
Utilities Total	4,303.92	2,423.67	6,471.63	3,877.31	3,754.11	3,673.55	4,666.72	4,680.05	4,998.13	4,762.06	4,565.02	3,987.95	52,164.12
Mgmt Fee to S-Corp	7,205.65	3,891.23	3,891.23	3,891.23	3,891.23	3,891.23	4,251.93	4,251.93	4,251.93	4,251.93	4,251.93	0.00	47,921.45
Expense Total	16,368.70	11,886.62	15,099.09	49,497.14	19,653.50	14,314.43	14,553.86	19,351.61	14,650.13	13,545.73	14,947.93	13,096.05	216,964.79
In/Out (-)	2,50	0.00	31.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.39
Deposit Refunds	0.00	0.00	0.00	0.00	0.00	231.48	0.00	0.00	0.00	0.00	0.00	0.00	231.48
Depreciation Items	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
and and and and											RE	CEIVE	ED

OCT 0 8 2020

OFFICE OF THE ADAMS COUNTY ASSESSOR

#### Ken Musso Assessor

1.

2.

3.



**BOARD OF COUNTY COMMISSIONERS** 

Assessor's Office
4430 South Adams County Parkway
2nd Floor, Suite C2100
Brighton, CO 80601-8201
Phone 720-523-6038
Fax 720-523-6037
www.adcogov.org

STIPULATION (As to T	ax Year(s)	2018	Actu	ıal Value(s))
The property subject to this Schedule No. (S): R0050	-	Parcel No	.(S)	0171920414015
The subject property is cla	ssified as a Resid	lential pro	opert	y.
The County Assessor original subject property for tax ye	-	the follow	ing a	ctual value to the
Land	\$170,000	)		
Improvements	\$780,401			
Total	\$950,40			

The Adams County Assessor has reviewed this file and agrees to make the following adjustment to the valuation for the subject property for tax year(s) \_\_\_\_\_\_:
Land \$170,000

\$646,000

\$816,000

5. By entering into this agreement, the Petitioner understands that they are giving up rights to further appeal of the value of this property for tax year(s) 2018.

DATED this: March 4, 2021

Improvements

Total

alan H. Colorosa	Gregory J. Broderick Div. cn-Gregory J. Broderick Office. Offi
Petitioner's Representative	Assessor Representative
ALAN H COLOROSO AND	Adams County Assessor's Office
LEE ANN COLOROSO	,

### ASSESSOR'S RECOMMENDATION BOARD OF COUNTY COMMISSIONERS

 Account No : R0050168
 Parcel No : 0171920414015

 Petition Year : 2018
 Date Filed : October 8, 2020

Owner Entity: Alan H Coloroso and Lee Ann Coloroso

Owner Address: PO BOX 33574

Owner City: Northglenn State: Colorado
Property Location: 9025 Clay St.

TYPE	OCC		PETITIONER'S REQUES	TED VALUES		ASSESSOR'S ASSIG	NED VALUES	ODICINAL	TAX WARRANT
ITPE	CODE		Actual Value	Assessed Value		Actual Value	Assessed Value	ORIGINAL	IAX WARRANI
REAL		L:		\$0	L:	\$170,000	\$12,240	A. Ratio	7.20%
NEAL		l:	\$0	\$0	l:	\$780,401	\$56,190	Mill Levy	103.957
TO	TALS :		\$0	\$0		\$950,401	\$68,430	Original Tax	\$7,114

#### Petitioner's Statement :

Value too High!

#### Assessor's Report

Situation :

Abatement petition filed based on value.

#### Action .

The market was researched for comparable sales similar to the subject property.

#### Recommendation :

Upon further review, a reduction in value appears warranted.

#### ASSESSOR'S RECOMMENDED ADJUSTMENT

TYPE	OCC		ASSESSOR'S ASSIG	NED VALUE		RECOMMEND	ED VALUE	REVISED TAX	WARRANT
ITPE	CODE		Actual Value	Assessed Value		Actual Value	Assessed Value	Tax Refund	
REAL		L:	\$170,000	\$12,240	L:	\$170,000	\$12,240		\$1,006.31
KEAL		l:	\$780,401	\$56,190	l:	\$646,000	\$46,510	Revised Tax	
TO	TALS :		\$950,401	\$68,430		\$816,000	\$58,750		\$6,107.47

Gregory J Broderick March 26, 2021
Appraiser Date

Certified General Appraiser

Tax Exempt Portion
0%

#### RECEIVED

4

PETITION FOR ABATEMENT OR REFUND OF TAXES OCT 0 8 2020 adams Date Received OFFICE OF THE Section I: Petitioner, please complete Section I only. ADAMS COUNTY ASSESSOR P Petitioner's Mailing Address: lorthalenn 80233 Zip Code ROOSOILE PROPERTY ADDRESS OR LEGAL DESCRIPTION OF PROPERTY Petitioner requests an abatement or rejund of the appropriate taxes and states that the taxes assessed against the above property for property tax year(s) 2018 and 2011 are incorrect for the following reasons: (Briefly describe why the taxes have been levied erroneously or illegally, whether due to erroneous valuation, irregularity in levying, clerical error or overvaluation. Attach additional sheets if necessary.) don't oot sulpe 3018 and \$ Petitioner's estimate of value: I declare, under penulty of perjury in the second degree, that this petition, together with any accompanying exhibits or statements, has been prepared or examined by me, and to the best of my knowledge, information and belief, is Daytime Phone Number (303, 355 - 3390) Ву. Daytime Phone Number ( Agent's Signature Printed Name: \*Letter of agency must be attached when petition is submitted by an agent. If the Boant of County Commissioners, pursuant to § 39-10-114(1), C.R.S., or the Property Tax Administrator, pursuant to § 39-2-116, C.R.S., derice the petition for refund or abatement of faxes in whole or in part, the Petitioner may appeal to the Board of Assessment Appeals pursua to the provisions of § 39-2-125, C.R.S., within thirty days of the entry of any such decision, § 39-10-114.5(1), C.R.S. Assessor's Recommendation Section II: (For Assessor's Use Only) Tag Year Assessed Assessed Assessor recommends approval as outlined above. Yes (If a protest was filed, please affects a copy of the NCO.) □ No □ No Yes (If a protest was filed, please attack a copy of the NOD.) Tax year: Protest? Assessor recommends denial for the following reason(s):

15-OPT-AR No. 920-86/16

Assessor's or Deputy Assessor's Signature

R0180881

### FOR ASSESSORS AND COUNTY COMMISSIONERS USE ONLY (Section III or Section IV must be completed)

Every petition for abatement or refund filed pursuant to § 39-10-114, C.R.S. shall be acted upon pursuant to the provisions of this section by the Board of County Commissioners or the Assessor, as appropriate, within six months of the date of filing such petition, § 39-1-113(1.7), C.R.S.

			·	
Section III:	Written		nent of Ass for abatements	essor and Petitioner up to \$10,000)
abatement or property, in ac	ions for abater refund in an a cordance with	mount of \$10,000 o ı § 39-1-113(1.5), C	to settle by wr r less per tract .R.S.	uthorize the Assessor by Resolution No
The Assesso	r and Petition	er mutually agree	to the values	and tax abatement/refund of:
		Tax Year		
	<u>Actual</u>	Assessed	<u>Tax</u>	
Original _				
Corrected	, <u>.</u>			_
_				•
Abate/Refund =		-		=
		t include accrued interes inty Treasurer for full pay		ees associated with late and/or delinquent tax payments, if
Petitioner's Sign	ature		Date	
Assessor's or De	eputy Assessor's	s Signature	Date	
	· -			
Section IV: (Must be comple	ted if Section III		ne County (	Commissioners
(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		шоод пострылу		
•	-			County, State of Colorado, at a duly and lawfully
called regular	meeting held	On// Month Day Ye		meeting there were present the following members:
		Mona, Day 16	,ui	
	-		-	naving been given to the Petitioner and the Assessor
of said County	and Assesso		Name	(being presentnot present) and
Petitioner		ame		resentnot present), and WHEREAS, the said
NOW BE IT R	issioners have ESOLVED tha	carefully considered the Board (agrees	sdoes not a	etition, and are fully advised in relation thereto, gree) with the recommendation of the Assessor, a) with an abatement/refund as follows:
Year A	ssessed Value	Taxes Abate/Refu	nd	
		•	Cha	irperson of the Board of County Commissioners' Signature
1		Counts	Clark and Ev	-Officio Clerk of the Board of County Commissioners
		-	certify that th	e above and foregoing order is truly copied from the
-	-		•	
		have hereunto set n	ny hand and a	ffixed the seal of said County
this	day of	Month	,	
		MOUTH	Year	
				County Clerk's or Deputy County Clerk's Signature
Note: Abatement	s greater than \$10	),000 per schedule, per y	year, must be sub	mitted in duplicate to the Property Tax Administrator for review.
Section V:		Action of the	Property batements great	Tax Administrator erthan \$10,000)
The action of t	he Board of C	ounty Commissione	ers, relative to	this petition, is hereby
Approved	Approved i	n part \$	[	Denied for the following reason(s):
Saar	anutenni2 ahnature		Deponded Tay	Administrator's Signature Date

R0050168

9025	Clay	Street	- 2019

INCOME	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep	Oct.	Nov.	Dec.	TOTAL
In/Out (+)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Security Deposits	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	500.00	500.00	500.00	1,500.00
Deposits Retained	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Laundry	0.00	52.00	0.00	0.00	390.00	0.00	0.00	0.00	715.00	0.00	0.00	200.00	1,357.00
Rents Received	7,025,00	12,450.00	10,075.00	8,250.00	12,250.00	10,385.00	12,475.00	9,725.00	10,125.00	9,081,00	9,020.00	8,575.00	119,436.00
Income Total	7,025.00	12,502.00	10,075.00	8,250.00	12,640.00	10,385.00	12,475.00	9,725.00	10,840.00	9,081.00	9,020.00	8,775.00	120,793.00
EXPENSES													
Advertising	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0,00	0.00	0.00	0.00	0.00	0.00
Clean/Maint/Trash	963.43	1,215.17	1,426,33	1,738.36	1,128,31	1,044.45	1,000.89	1,431.84	962.56	2,161.27	1,648.10	1,739.37	16,460.08
Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Gardening/Yardwork	70.00	0.00	191.25	82.50	165.00	165,00	200.00	210.00	100.00	0.00	310.00	0.00	1,493.75
Insurance	0.00	0.00	0.00	488.28	2,716.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,204.36
Legal/Prof./Acctg	0.00	0.00	0.00	0.00	250.00	200.00	0.00	200.00	0.00	0.00	240.00	0.00	890.00
Meetings	123.72	123.72	123.72	123.72	123.72	123.72	123.72	123.72	123.72	123.72	123.72	123.72	1,484.64
Paint/Decorating	0.00	0.00	0.00	2,589.01	0.00	1,450.00	1,598.78	0.00	0.00	2,554.54	514.00	396.00	9,102.33
Pest Control/Exterm	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plumbing/Electrical	0.00	0.00	0.00	103.54	0.00	0.00	63.00	1,162.95	0.00	0.00	492.45	400.00	2,221.94
Repairs/Carp./Glaz	2,666,25	2,558.34	1,450.00	1,228.00	10,546,47	1,450.00	1,450.00	2,478.64	1,537.96	1,125.00	1,250.00	1,560.60	29,301.26
Cash Supplies	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Taxes - Real Estate	0.00	0.00	0.00	7,178.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7,178.34
Taxes - City Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Xcel Energy	1,160.42	0.00	2,327.42	919.54	776.37	752.64	905.59	870.22	866.29	673.99	782.14	903.39	10,918.01
Water	620.82	642.21	636.78	621.10	763.54	638.10	794.90	779.22	818.42	794.90	826.26	755.70	8,691.95
Telephone	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cable / Internet	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utilities Total	1,781.24	642.21	2,964.20	1,540.64	1,539.91	1,390.74	1,700.49	1,649.44	1,684.71	1,468.89	1,588.40	1,659.09	19,609.96
Mgmt Fee to S-Corp	2,620.20	1,414.92	1,414.92	1,414.92	1,414.92	1,414.92	1,546.44	1,546.44	1,546.44	1,546.44	1,546.44	0.00	17,427.00
Expense Total	8,224.84	5,954.36	7,570.42	16,487.31	17,884.41	7,238.83	7,683.32	8,803.03	5,955.39	8,979.86	7,713.11	5,878.78	108,373.66
In/Out (-)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deposit Refunds	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Depreciation Items	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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OFFICE OF THE ADAMS COUNTY ASSESSOR



#### PUBLIC HEARING AGENDA ITEM

DATE OF PUBLIC HEARING: April 27, 2021						
SUBJECT:	SUBJECT: Human Services Workforce and Business Center (TANF) Funded Program					
FROM:	Raymond H. Gonzales, County Manager Alisha Reis, Deputy County Manager Nancy Duncan, Budget and Finance Director Jennifer Tierney Hammer, Procurement and Contracts Manager					
	<b>DEPARTMENT:</b> Adams County Human Services Department Workforce and enter, (TANF)					
HEARD AT STUDY SESSION ON: N/A						
AUTHORIZATION TO MOVE FORWARD:  YES  NO						
<b>RECOMMENDED ACTION:</b> That the Board of County Commissioners approves Amendment Two to the Agreement with Family Tree Inc., to provide Stable Families Program Services.						

#### **BACKGROUND**:

Family Tree Inc., provides high quality short-term case management services through a program called TANF (Temporary Assistance For Needy Families) Stable Families (TSF) for Adams County residents receiving Child Only TANF basic cash assistance. Services are in accordance to the standards of Adams County and the State of Colorado, including the timely provision of family stabilizing resources, evaluation of family stability, identification of additional family needs to stabilize children in their home and assistance with custody and connection with community resources.

A formal Request for Proposal was solicited through BidNet and an Agreement was approved by the Board of County Commissioners on April 30, 2019 with Family Tree Inc. The Agreement allowed for two one year renewals. This is the last renewal available.

Human Services Workforce and Business Center (TANF) would like to extend this agreement for the final renewal year through April 30, 2022.

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The Agreement breaks down as follows:

Agreement	Approval Date	Amount	<b>Cumulative Amount</b>
Original Agreement 2018.393	4/2/2019	\$321,648.00	\$321,648.00
Amendment One 2020.607	2/18/2020	\$331,088.00	\$652,736.00
Requested Amendment Two		\$350,686.00	\$1,003,422.00

The recommendation is to approve Amendment Two to the Agreement between Adams County and Family Tree Inc., to extend the Agreement for one additional year in the amount of \$350,686.00 for a total not to exceed Agreement amount of \$1,003,422.00.

#### A CENICUES DEDA DEMENDO OD OTHER OFFICES INVOLVED

AGENCIES, DEPARTMENTS OR OTHE	K OFFICES	<u> 8 INVOLVEI</u>	<u>)</u> :		
Human Services Department Workforce and	Business Cer	nter (TANF)			
<b>ATTACHED DOCUMENTS:</b>					
Resolution					
FISCAL IMPACT: Please check if there is no fiscal impact . If there is fiscal impact, please fully complete the section below.					
<b>Fund:</b> 15					
Cost Center: 99915, Various					
		Object Account	Subledger	Amount	
Current Budgeted Revenue:		99915.5755		\$50,239,790	
Additional Revenue not included in Current F	Budget:				
<b>Total Revenues:</b>			_	\$50,239,790	
		Object Account	Subledger	Amount	
Current Budgeted Operating Expenditure:		Various, 764	5	\$6,078,100	
Add'l Operating Expenditure not included in Budget:	Current				
Current Budgeted Capital Expenditure:					
Add'l Capital Expenditure not included in Cu	rrent				
Budget:				Φζ 070 100	
Total Expenditures:		l	_	\$6,078,100	
New FTEs requested: YES	□NO				
Future Amendment YES	$\square$ NO				
Needed:					

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### BOARD OF COUNTY COMMISSIONERS FOR ADAMS COUNTY, STATE OF COLORADO

# RESOLUTION APPROVING AMENDMENT TWO TO THE AGREEMENT BETWEEN ADAMS COUNTY AND FAMILY TREE INC., TO PROVIDE STABLE FAMILIES PROGRAM SERVICES

WHEREAS, on April 2, 2019, the Board of County Commissioners approved an Agreement with Family Tree Inc., to provide Stable Families Program Services for the Adams County Human Services Department; and,

WHEREAS, Adams County Human Services Department would like to extend the agreement for an additional year in the not exceed amount of \$350,686.00 for a total not to exceed agreement amount of \$1,003,422.00.

NOW, THEREFORE, BE IT RESOLVED, by the Board of County Commissioners, County of Adams, State of Colorado, that Amendment Two to the Agreement between Adams County and Family Tree Inc., is hereby approved.

BE IT FURTHER RESOLVED, that the Chair is hereby authorized to sign said Amendment Two after negotiation and approval as to form is completed by the County Attorney's Office.



#### PUBLIC HEARING AGENDA ITEM

DATE OF PUBLIC HEARING: April 27, 2021						
SUBJECT	SUBJECT: Professional Design Services- Dahlia Street Phase II					
FROM: Raymond H. Gonzales, County Manager Alisha Reis, Deputy County Manager Nancy Duncan, Budget & Finance Director Jennifer Tierney Hammer, Procurement & Contracts Manager						
AGENCY	AGENCY/DEPARTMENT: Public Works Department					
HEARD AT STUDY SESSION ON: N/A						
AUTHORIZATION TO MOVE FORWARD:   YES   NO						
<b>RECOMMENDED ACTION:</b> That the Board of County Commissioners approves an agreement with Matrix Design Group, Inc., to provide Professional Design Services for the Dahlia Street Phase II Project from East 69 <sup>th</sup> Avenue to State Highway 224.						

#### **BACKGROUND**:

Adams County and Commerce City are collaborating to improve Dahlia Street between East 69<sup>th</sup> Avenue and State Highway 224 (SH 224). This project continues the Dahlia Street Phase I between SH 224 and I–76 ("**Phase I**"). The project objective is to continue improvements that will provide safer multi-modal access to the Commerce City Transit station, to improve drainage system and to provide a safer travelling environment to serve the community.

A formal Request for Proposal (RFP) was posted on BidNet and proposals were received on March 2, 2021. Five responses were received and evaluated on the following criteria:

- Project Team, Experience, Qualification and Past Performance
- Team Ability to Meet Required Needs and Technical Capability
- Work Plan Project Understanding, Management, Innovative, Sustainable Concept, and Critical Issues and Solutions
- Project Fees

After a thorough evaluation, it was deemed that Matrix Design Group, Inc., was the most responsive and responsible proposer that will provide the best value to the County.

The recommendation is to award an agreement for Professional Engineering Services for the Dahlia Street Phase II Project from East 69<sup>th</sup> Avenue to SH 224 to Matrix Design Group, Inc., in the amount of \$765,730.00.

#5600946 1/22/2020 Page 1 of 2

#### **AGENCIES, DEPARTMENTS OR OTHER OFFICES INVOLVED:**

Public Works I	Department
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Public Works Department			
ATTACHED DOCUMENTS:			
Resolution			
FISCAL IMPACT:			
Please check if there is no fiscal impact . If there is fisc section below.	cal impact, plo	ease fully com	plete the
<b>Fund:</b> 13			
Cost Center: 3056			
	Object Account	Subledger	Amount
Current Budgeted Revenue:			
Additional Revenue not included in Current Budget:			
Total Revenues:			
	Object Account	Subledger	Amount
Current Budgeted Operating Expenditure:			
Add'l Operating Expenditure not included in Current Budget:			
Current Budgeted Capital Expenditure:	9135	30562101	\$15,000,000
Add'l Capital Expenditure not included in Current Budget:			
Total Expenditures:			\$15,000,000
Non-ETE			
New FTEs requested: $\square$ YES $\square$ NO			

**Additional Note:** 

**Future Amendment Needed:** 

Page 2 of 2 #5600946 1/22/2020

⊠ NO

YES

### BOARD OF COUNTY COMMISSIONERS FOR ADAMS COUNTY, STATE OF COLORADO

# RESOLUTION APPROVING AN AGREEMENT BETWEEN ADAMS COUNTY AND MATRIX DESIGN GROUP INC., FOR PROFESSIONAL ENGINEERING SERVICES FOR THE DAHLIA STREET PROJECT PHASE II

WHEREAS, on March 2, 2021, Matrix Design Group Inc., submitted a proposal to provide Professional Engineering Services for the Dahlia Street Project Phase II; and,

WHEREAS, after thorough evaluation it was deemed that Matrix Design Group Inc., was the most responsive and responsible proposer; and,

WHEREAS, Matrix Design Group Inc., agrees to provide Professional Design Services for the Dahlia Street Project Phase II in the not to exceed amount of \$765,730.00.

NOW, THEREFORE, BE IT RESOLVED, by the Board of County Commissioners, County of Adams, State of Colorado, that the Agreement between Adams County and Matrix Design Group Inc., to provide Professional Engineering Services for the Dahlia Street Project Phase II is hereby approved.

BE IT FURTHER RESOLVED, that the Chair is hereby authorized to sign the Agreement with Matrix Design Group Inc., on behalf of Adams County, after negotiation and approval as to form is completed by the County Attorney's Office.

#5600946 1/22/2020 Page 1 of 1



#### PUBLIC HEARING AGENDA ITEM

DATE OF PUBLIC HEARING: April 27, 2021				
SUBJECT Services.	: York Street, Phase III-58 <sup>th</sup> Avenue to State Highway 224 Professional Engineering Design			
FROM:	Raymond H. Gonzales, County Manager Alisha Reis, Deputy County Manager Nancy Duncan, Budget & Finance Director Jennifer Tierney Hammer, Procurement & Contracts Manager			
AGENCY/	AGENCY/DEPARTMENT: Public Works Department			
HEARD AT STUDY SESSION ON: N/A				
AUTHORIZATION TO MOVE FORWARD:  YES NO				
<b>RECOMMENDED ACTION:</b> That the Board of County Commissioners approves Amendment One to the Agreement between Adams County and EST, Inc., for the York Street, Phase III – 58 <sup>th</sup> Avenue to State Highway (SH) 224 Professional Engineering Design Services.				

#### **BACKGROUND:**

The Board of County Commissioners awarded an Agreement to EST, Inc., on June 4, 2019. This Agreement includes roadway, drainage, and bridge improvements along York Street from 58<sup>th</sup> Avenue to SH 224, approximately 1.9 miles. York Street is classified as an urban minor arterial road and is one of the major transportation corridors in unincorporated Adams County. Professional Engineering Design Services are required to perform the design phase of this improvement project.

Amendment One to extend the current Agreement is needed to coordinate with the Union Pacific Railroad, the Corps of Engineers, issues related to COVID and the  $58^{th}$  Avenue storm sewer outfall. Amendment One to this Agreement does not affect the overall contract value.

The agreement breaks down as follows:

Original Agreement	Approved 05/2019	\$1,705,349.00
Amendment One Time Extension		\$0.00
	Total Agreement:	\$1,705,349.00

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The recommendation is to approve Amendment One to extend the Agreement between Adams County and EST, Inc., through December 31, 2023, for the York Street, Phase III – 58<sup>th</sup> Avenue to State Highway (SH) 224 Professional Engineering Design Services.

#### **AGENCIES, DEPARTMENTS OR OTHER OFFICES INVOLVED:**

P	ub.	lic	W	orl	ΚS	Departme	ent
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#### **ATTACHED DOCUMENTS:**

Resolution

FISC	ΔT.	TN	/P	ACT.	
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Please check if there is no fiscal impact \omega. If there is fiscal impact, please fully complete the section below.

Fund: 13					
Cost Center: 3056					
	Object Account	Subledger	Amount		
Current Budgeted Revenue:					
Additional Revenue not included in Current Budget:					
Total Revenues:					
	Object Account	Subledger	Amount		
Current Budgeted Operating Expenditure:					
Add'l Operating Expenditure not included in Current Budget:					
Current Budgeted Capital Expenditure:	9135	30562101	\$15,000,000		
Add'l Capital Expenditure not included in Current Budget:					
Total Expenditures:			\$		
	·				
New FTEs requested: $\square$ YES $\boxtimes$ NO					
Future Amendment Needed: YES NO					
Additional Note:					

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### BOARD OF COUNTY COMMISSIONERS FOR ADAMS COUNTY, STATE OF COLORADO

# RESOLUTION APPROVING AMENDMENT ONE TO THE AGREEMENT BETWEEN ADAMS COUNTY AND EST, INC., FOR PROFESSIONAL ENGINEERING DESIGN SERVICES FOR THE YORK STREET PHASE III PROJECT

WHEREAS, in May 2019, the Board of County Commissioners approved an agreement with EST, Inc., to provide Professional Engineering Design Services for the York Street, Phase III Project; and,

WHEREAS, the County and EST, Inc., mutually agree to amend the Agreement to extend the term until December 31, 2023; and,

WHEREAS, this is a time extension with no dollar change to the Agreement.

NOW, THEREFORE, BE IT RESOLVED, by the Board of County Commissioners, County of Adams, State of Colorado, that Amendment One to the Agreement between Adams County and EST, Inc., to provide Professional Engineering Design Services for the York Street Phase III Project is hereby approved.

BE IT FURTHER RESOLVED that the Chair is hereby authorized to sign Amendment One to the agreement with EST, Inc., on behalf of Adams County, after negotiation and approval as to form is completed by the County Attorney's Office.



#### PUBLIC HEARING AGENDA ITEM

DATE OF	DATE OF PUBLIC HEARING: April 27, 2021				
SUBJECT:	Human Services Department, Division of Children and Family Services				
FROM:	Raymond H. Gonzales, County Manager Alisha Reis, Deputy County Manager Nancy Duncan, Budget and Finance Director Jennifer Tierney Hammer, Procurement and Contracts Manager				
AGENCY/DEPARTMENT: Human Services Department, Division of Children & Family Services					
HEARD AT STUDY SESSION ON: N/A					
AUTHORIZATION TO MOVE FORWARD:  YES  NO					
the Agreem	<b>ENDED ACTION:</b> That the Board of County Commissioners approves Amendment One to ent with The Curry Center to provide Homebased Services for the Adams County Human epartment, Division of Children and Family Services.				

#### **BACKGROUND:**

Homebased Intervention are services provided primarily in the home of the client and includes a variety of services including therapeutic services, collateral services and crisis intervention directed to meet the needs of the child and family. Homebased Intervention Services are designed to prevent out of home placement, stabilize placement and reunite children with their families.

The Curry Center was awarded a two-year Single Source Agreement on September 23, 2019, to provide Homebased Intervention Services. Adams County Human Services has requested to add additional funds in the amount of \$100,000.00 to the Agreement. The breakdown is as follows:

Agreement	Amount	<b>Cumulative Agreement Amount</b>
Original Agreement 2019.918	\$200,000.00	\$200,000.00
Requested Funds Added	\$100,00.00	\$300,000.00
Total		\$300,000.00

This agreement is funded 80/20 under CORE Services Program, 80% is paid by the State with a 20% County match.

The recommendation is to approve Amendment One to the Agreement between Adams County and the Curry Center to add funds in the amount of \$100,000.00 for a total not to exceed Agreement amount of \$300,000.00.

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#### AGENCIES, DEPARTMENTS OR OTHER OFFICES INVOLVED:

Human Services Department, Division of Children & Family Services

ATTACHED DOCUMENTS:					
Resolution					
FISCAL IMPACT:					
Please check if there is no fiscal in section below.	npact . If the	here is fisc	cal impact, ple	ase fully com	plete the
<b>Fund:</b> 15					
Cost Center: 99915, Various					
			Object Account	Subledger	Amount
Current Budgeted Revenue:			99915.5755		\$50,239,790
Additional Revenue not included in C	urrent Budget:				
<b>Total Revenues:</b>					\$50,239,790
			Object Account	Subledger	Amount
Current Budgeted Operating Expendit	ture:		Various, 7645		\$6,078,100
Add'l Operating Expenditure not inclu	ided in Current	Budget:			
Current Budgeted Capital Expenditure	<b>e</b> :				
Add'l Capital Expenditure not include	d in Current B	udget:			
<b>Total Expenditures:</b>					\$6,078,100
New FTEs requested:	☐ YES	□NO			
<b>Future Amendment Needed:</b>	YES	□ NO			
Additional Note:					

Revised 06/2016 Page 2 of 2

### BOARD OF COUNTY COMMISSIONERS FOR ADAMS COUNTY, STATE OF COLORADO

# RESOLUTION APPROVING AN AMENDMENT ONE TO THE AGREEMENT BETWEEN ADAMS COUNTY AND THE CURRY CENTER FOR HOMEBASED SERVICES

WHEREAS, a Single Source Agreement was approved for Homebased Services with the Curry Center on September 23, 2019; and,

WHEREAS, Adams County would like to add an additional \$100,000.00, to the existing Agreement for a total Agreement amount of \$300,000.00; and,

WHEREAS, this program is funded 80/20 under CORE Services, with 80% paid by the State and a 20% County match.

NOW, THEREFORE, BE IT RESOLVED, by the Board of County Commissioners, County of Adams, State of Colorado, that Amendment One to the Agreement between Adams County and The Curry Center to provide Homebased Services is hereby approved.

BE IT FURTHER RESOLVED, that the Chair is hereby authorized to sign Amendment One with The Curry Center after negotiation and approval as to form is completed by the County Attorney's Office.



### COMMUNITY AND ECONOMIC DEVELOPMENT DEPARTMENT

CASE NO.: RCU2020-00011

CASE NAME: StreetMedia 76th Avenue Billboard

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#### **EXHIBIT 1 – BoCC Staff Report**

#### **EXHIBIT 2- Maps**

- 2.1 Aerial Map
- 2.2 Zoning Map
- 2.3 Future Land Use Map
- 2.4 Simple Map

#### **EXHIBIT 3- Applicant Information**

- 3.1 Applicant Written Explanation
- 3.2 Applicant Site Plan
- 3.3 Applicant Elevation Diagram

#### **EXHIBIT 4- Referral Comments**

- 4.1 Referral Comments (Adams County)
- 4.2 Referral Comments (CDPHE)
- 4.3 Referral Comments (CDOT)
- 4.4 Referral Comments (RTD)
- 4.5 Referral Comments (Thornton Fire)
- 4.6 Referral Comments (TCHD)
- 4.7 Referral Comments (Xcel)
- 4.8 Referral Comments (Xcel Revised)

#### **EXHIBIT 5- Public Comments**

5.1 Citizen Comments - Keegan

#### **EXHIBIT 6- Associated Case Materials**

- 6.1 Request for Comments
- 6.2 Public Hearing Notice
- 6.3 Newspaper Publication
- 6.4 Referral Agency Labels
- 6.5 Property Owner Labels
- 6.6 Certificate of Posting



### COMMUNITY AND ECONOMIC DEVELOPMENT DEPARTMENT

#### STAFF REPORT

#### **Board of County Commissioners**

**April 27, 2021** 

CASE No.: RCU2020-000	11 CASE NAME: StreetMedia 76th Avenue Billboard
Owner's Name:	San Martin Caballero, LLC
Applicant's Name:	Gary Young, Street Media Group, LLC
Applicant's Address:	161 Saturn Drive Unit 5A Fort Collins, CO 80525
Location of Request:	333 E. 76 <sup>th</sup> Ave, Denver, Colorado 80229
Nature of Request:	Conditional Use Permit to construct a billboard in the I-1 zone district.
Zone District:	Industrial-1 (I-1)
Future Land Use:	Mixed Use Employment
Site Size:	0.8876 Acres (38,663.9 square feet)
Proposed Use:	Commercial/ Electronic Billboard
Existing Use:	Commercial / Industrial
Hearing Date(s):	PC: April 8, 2021 / 6:00 pm
	BoCC: April 27, 2021 / 9:30 am
Report Date:	April 16, 2021
Case Manager:	Thomas Dimperio
PC Recommendation:	PC voted 4-3 to recommend DENIAL of the subject request, with 1 Finding-of-Fact.

#### SUMMARY OF APPLICATION

#### **Background:**

The applicant, Gary Young of Street Media Group, is requesting a conditional use permit to allow for an off-premise electronic sign (billboard) in the Industrial-1 (I-1) zone district. The property is currently developed with a structure containing warehouse space, service garages, and offices for a landscape company.

#### **Site Characteristics:**

The subject property is zoned as Industrial-1 (I-1) and is 0.8876 acres. The parcel is adjacent to residential uses to the east, and Interstate 25 to the west. The billboard is proposed to be located in the southern portion of the parcel, roughly 60 feet from the eastern property line, 40 feet from the western property line, and 47 feet from the southern property line. All setbacks listed above

are measured from the leading edge of the sign pole. Sign face setbacks are as follows: 28 feet from the western property line and 20 feet from the southwestern property line.

#### **Development Standards and Regulations:**

The property is zoned Industrial-1 (I-1). Per Section 3-24-01 of the County's Development Standards and Regulations, the purpose of the Industrial-1 District is to provide a general commercial and limited industrial district designed to provide for a variety of compatible business, warehouse, wholesale, offices and very limited industrial uses. Off-premise advertising devices are permitted with an approved Conditional Use Permit in the I-1 zone district.

Section 4-16 of the County's Development Standards and Regulations outlines the required design and performance standards for billboards, which includes standards for electronic signs. These standards ensure outdoor advertising devices are properly located to minimize visual and physical impacts to surrounding properties. Required design standards include: maximum height, maximum sign area, number of billboards allowed per lot, minimum setbacks from property lines, and minimum spacing from other off-premise signs.

The applicant has submitted a site plan and elevation drawings with the subject request. The proposed billboard is 45 feet in height. Per Section 4-16-05, the height shall be determined as the distance from the grade of the right-of-way on which the sign fronts to the top of the sign including all projections. The roadway elevation of the adjacent Interstate 25 is 5 feet higher than the established grade where the sign will be placed, allowing the sign to have a total height of 45 feet.

The proposed sign has two advertising faces, with each being three hundred (300) square feet per sign face. The proposed height and size of the billboard conforms to the County's required maximum height of 40 feet from the grade of the right-of-way and maximum sign area of 300 square feet for each single sign face. The sign faces are shown to be arranged in a V-shape configuration, with the sign faces no more than 15 feet apart at the widest point.

Section 4-16-07 of the County's Development Standards and Regulations outlines other limitations for off-premise signs. The minimum right-of-way and property line setback requirements shall be equal to the height of the billboard, as measured from the leading edge of the sign face. Variations in the setback requirement may be granted with the issuance of a Conditional Use Permit. The proposed billboard is 40 feet in height from the adjacent right-of-way, so all setbacks would be required to be a minimum of 40 feet.

Per Section 4-16-03 of the County's Development Standards and Regulations, only one off-premise sign is permitted per lot. In addition, all off-premise signs located on the same side of a road or highway shall be separated by a minimum of 2,000 linear feet. The proposed billboard will be the only billboard permitted on the property and the applicant has provided documentation demonstrating that no billboards are within 2,000 linear feet of the subject site.

Per Section 4-16-06-02 of the County's Development Standards and Regulations, an electronic sign is permitted as part of a billboard. Performance standards for electronic signs include duration of message, transition of message, prohibited electronic devices, and maximum brightness. According to the Development Standards and Regulations, each message displayed shall remain static for a minimum of four seconds, with 10 seconds being optimal, and must transition immediately to the next message displayed. All such signs shall have a default mode to prevent the display from malfunctioning in a flashing or intermittent fashion. In accordance with Section 4-16-06-02 of the County's Development Standards and Regulations, electronic devices shall not display animated images or graphics, scrolling messages, videos, or emit audible sounds. In addition, each sign shall be equipped with light monitors and controls that automatically adjust to environmental/outside conditions. According to the applicant, the proposed billboard will conform to all electronic sign performance standards, including the minimum duration of message of four (4) seconds. The sign will display only static messages and shall not exceed the maximum brightness of 0.3 footcandles during nighttime hours from sunset to sunrise.

In addition to the Adams County Development Standards and Regulations, the proposed billboard must show compliance will all the requirements of the Colorado Outdoor Advertising Act, C.R.S. 43-1-401 et. Seq. and the Colorado rules and regulations promulgated thereunder by the Colorado Department of Transportation.

#### **Future Land Use Designation/Comprehensive Plan:**

The future land use designation on the property is Mixed Use Neighborhood. Per Chapter 5 of the Adams County Comprehensive Plan, the purpose of Mixed Use Neighborhood areas is to allows for a range of urban level residential uses, including single and multi-family housing combined with compatible and supporting uses and activities that serve the neighborhood and are developed and operated in harmony with the residential characteristics of a neighborhood. New Mixed Use Neighborhoods should only be located in areas with adequate public infrastructure and services, schools, and access to transportation. Existing Mixed Use Neighborhoods generally feature a combination of existing residential and some limited neighborhood-scale non-residential development. Future development in these areas should complement and minimize impacts to existing residential development.

The recommendation of approval for the subject billboard is based strictly on the criteria of approval for a Conditional Use Permit; however, it is important to discuss the project's compliance with the applicable subarea plans. The Comprehensive Plan and its adopted subarea plans are intended to provide guidance for future development within the County. The subject parcel is located within the Southwest Area Framework Plan. The Southwest Area Framework Plan is an adopted plan in the Comprehensive plan. The plan includes a Policy 14.7 to *Enhance the area's role as an important County Gateway*. Strategies in completing the goals include:

- 1. 14.7.a. *Entryway Image* Initiate landscaping, streetscaping, and buffering programs to improve the entryway image of the County as viewed from I-70, I-25, and I-76 and key highway exits into the County;
- 2. 14.7.b. *Screening and Buffering* Require improved buffering for new development along the I-70, I-25, and I-76 corridors, and require screening for new outdoor storage and activities visible from I-70, I-25, and I-76; and

3. 14.7.c *Signs* – Review and update the sign regulation provisions, including control of off-premise signs, applicable to private lands visible from I-70, I-25, and I-76 and key highway exits into the County.

Strategy 14.7.c suggests that the County should update the sign code to potentially control the number of off-premise signs permitted along gateways into Adams County. The plan also suggests that setbacks and buffers from I-25 and I-76 should be greater than in other areas of the County.

#### **Surrounding Zoning Designations and Existing Use Activity:**

Northwest	North	Northeast
Interstate 25	Interstate-25 / CDOT Right-	PUD
Interstate 25	of-way	Residential
West	Subject Property	East
	Industrial-1	PUD
Interstate 25	Vacant	Residential
Condhunad	South	Southeast
Southwest	Industrial-1	R-1-C
Interstate 25	Industrial	Residential

#### **Compatibility with the Surrounding Area:**

The surrounding properties are all zoned as Industrial-1 and are used as commercial or industrial flex spaces. There are two properties to the east along Washington Street that are not zoned Industrial-1: the northernmost of the two is zoned Residential-1-C and is currently developed with a single-family home, and the parcel to the south is zoned Commercial-3 and is being used for commercial purposes. To the north of the subject parcel is the offramp from Interstate 270 eastbound to Interstate 25 northbound, and to the west is the offramp from Interstate 76 eastbound to Interstate 25 northbound, which runs parallel to Interstate 25.

#### **Planning Commission Update:**

The case was heard by the Adams County Planning Commission on April 8, 2021. Members of the Commission had many questions regarding the compatibility of the billboard conditional use with the surrounding area, specifically the residential properties adjacent to the site and the existing on-premise sign that is the subject of the citizen comment letter included in this packet. The applicant has proposed a condition of approval that Street Media Group will upgrade the existing on-premise sign with the same technology as the proposed billboard so that it has less impacts on the surrounding residential properties. One member expressed concern regarding the number of electronic signs in Adams County, and the members opposed to the billboard application cited criterion #4 regarding compatibility and harmony with the surrounding area in their vote to recommend denial. No members of the public spoke at the hearing.

#### **Staff Recommendation:**

Based upon the application, the criteria for approval of a Conditional Use Permit, Staff recommends APPROVAL of the subject request with 8 Findings-of-Fact, 5 Conditions, and 2 Notes to the applicant.

#### RECOMMENDED FINDINGS-OF-FACT

- 1. The conditional use is permitted in the applicable zone district.
- 2. The conditional use is consistent with the purposes of these standards and regulations.
- 3. The conditional use will comply with the requirements of these standards and regulations, including but not limited to, all applicable performance standards.
- 4. The conditional use is compatible with the surrounding area, harmonious with the character of the neighborhood, not detrimental to the immediate area, not detrimental to the future development of the area, and not detrimental to the health, safety, or welfare of the inhabitants of the area and the County.
- 5. The conditional use permit has addressed all off-site impacts.
- 6. The site is suitable for the proposed conditional use including adequate usable space, adequate access, and absence of environmental constraints.
- 7. The site plan for the proposed conditional use will provide the most convenient and functional use of the lot including the parking scheme, traffic circulation, open space, fencing, screening, landscaping, signage, and lighting.
- 8. Sewer, water, storm water drainage, fire protection, police protection, and roads are available and adequate to serve the needs of the conditional use as designed and proposed.

#### **Recommended Conditions of Approval:**

- 1. The applicant must show compliance with all the requirements of the Colorado Outdoor Advertising Act, C.R.S. 43-1-401 et. Seq. and the Colorado rules and regulations promulgated thereunder by the Colorado Department of Transportation.
- 2. The applicant shall obtain an Outdoor Advertising Permit from the Colorado Department of Transportation.
- 3. The applicant shall obtain a building permit from Adams County for the billboard, including all required building permit inspections.
- 4. Each message displayed on the billboard shall remain static for a minimum of four (4) seconds and must transition immediately to the next message displayed.
- 5. The approval of the off-premise sign shall expire April 27, 2031.

#### **Recommended Notes to the Applicant:**

- 1. All applicable building, zoning, health, fire, and engineering requirements and codes shall be adhered to with this request. The applicant may submit an alternative design that can be approved through a Minor Amendment to this Conditional Use Permit by staff, as long as the design complies with the Adams County Development Standards and Regulations at the time of building permit application.
- 2. The conditional use permit shall expire on April 27, 2022 if sign permits are not obtained from Adams County.

#### CITIZEN COMMENTS

Notifications Sent	Comments Received
515	1

All property owners and occupants within 1,000 feet of the subject property were notified of the request. As of writing this report, staff has received one public comment, which was in opposition to this case. The comment letter cites the existing on-premise sign on the subject property and its brightness and changing advertisements.

#### REFERRAL AGENCY COMMENTS

Staff notified several Referral Agencies throughout this process and no concerns were identified.

#### **Responding with Concerns:**

N/A

#### **Responding without Concerns:**

Colorado Department of Public Health and Environment (CDPHE)

Colorado Department of Transportation

RTD

Thornton Fire Department

Tri-County Health Department (TCHD)

Xcel Energy

#### Notified but not Responding / Considered a Favorable Response:

Adams 12 Five Star Schools

Adams County Fire

**Adams County Sheriff** 

Adams County School District 14

Century Link, Inc.

City of Commerce City

City of Federal Heights

City of Thornton

City of Westminster

Colorado Division of Wildlife

Comcast

Crestview Water and Sanitation District

Federal Heights Fire Department

Goat Hill

Mapleton School District #1

Metro Wastewater Reclamation

North Pecos Water and Sanitation District

North Washington Street Water and Sanitation District

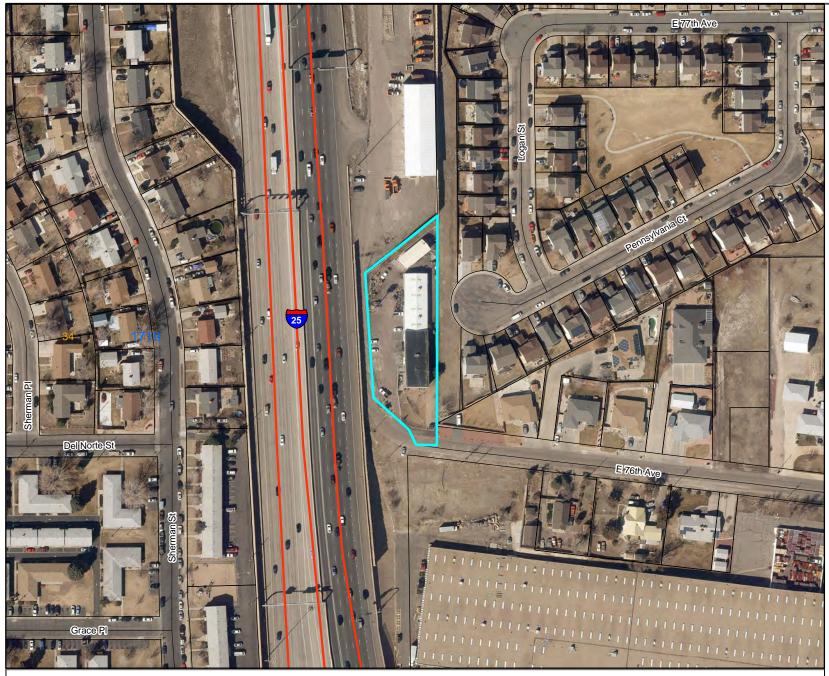
Perl Mack Neighborhood Group

South Adams County Fire

South Adams County Water and Sanitation District

Union Pacific Railroad

Welby Citizen Group Westminster Fire Department Westminster School District #50



Case Name: 76th Avenue Billboard

Case Number: RCU2020-00011



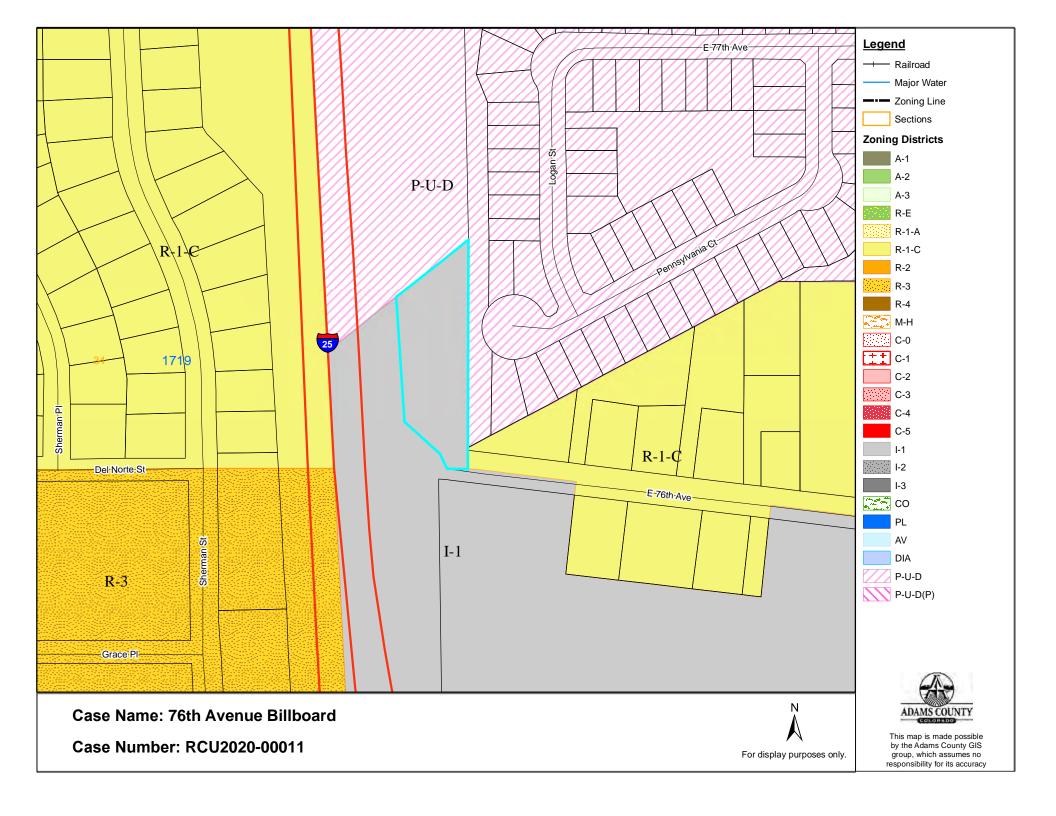
For display purposes only.

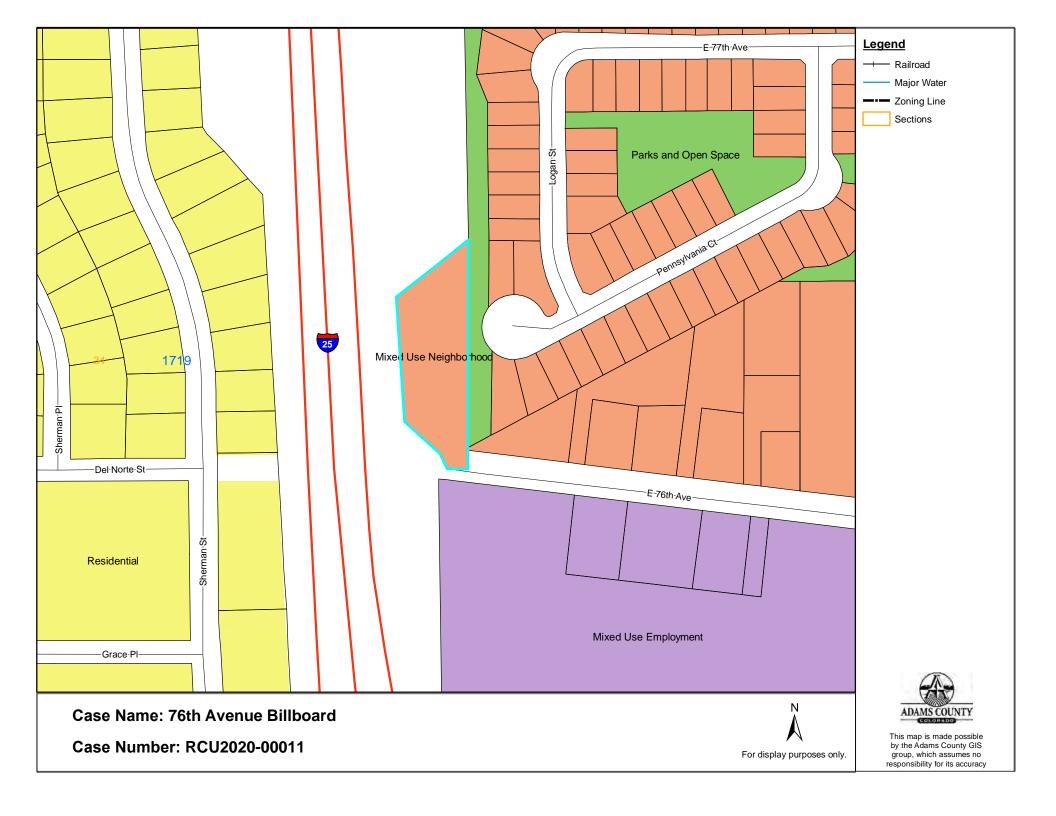


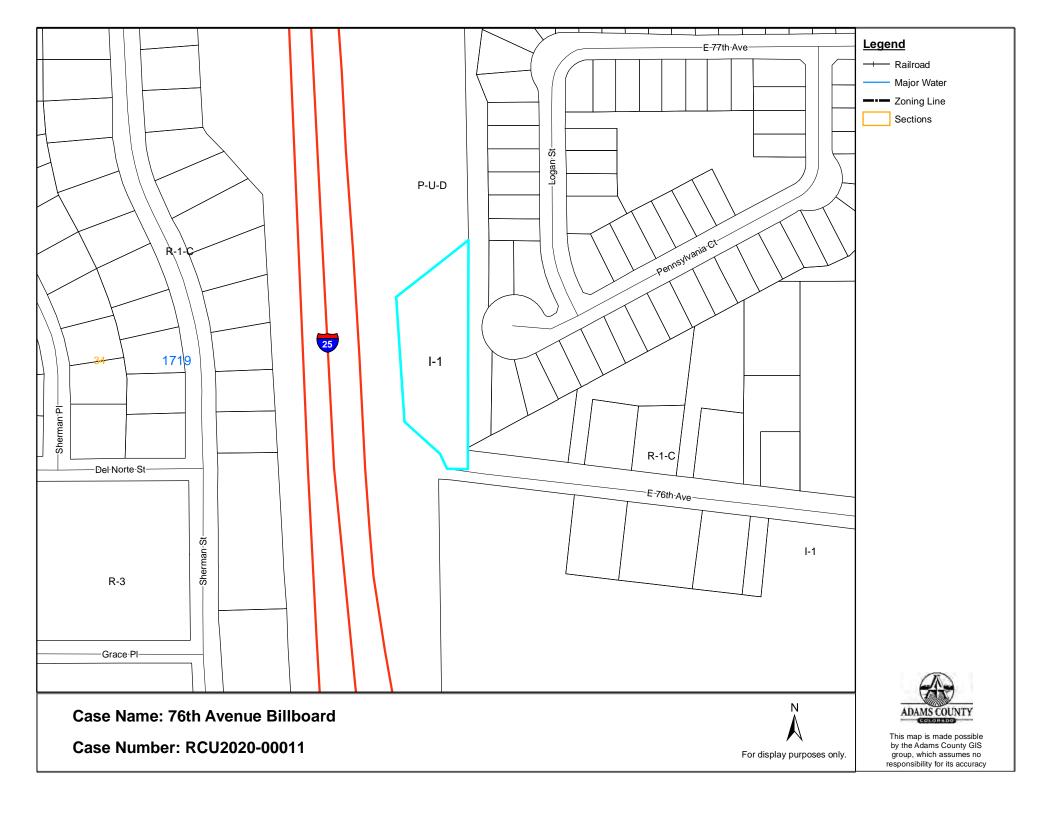
**Legend** 

Railroad
Major Water
Zoning Line
Sections

This map is made possible by the Adams County GIS group, which assumes no responsibility for its accuracy







#### APPLICATION FOR CONDITIONAL USE PERMIT APPROVAL FOR OFF-PREMISE ADVERTISING DEVICE (BILLBOARD)

Applicant:

StreetMedia Group, LLC

Location:

333 East 76th Avenue

#### WRITTEN EXPLANATION OF THE PROJECT

StreetMedia Group proposes to conduct an off-premise advertising device (billboard) at the east side of I-25 and north side of E. 76<sup>th</sup> Avenue, which is commonly known as 333 E. 76<sup>th</sup> Avenue ("SUBJECT PROPERTY") (PIN 0171934100005) in the location shown on the enclosed site plan. The Subject Property is 0.887 acres in area and is zoned I-1 ("DISTRICT"). The existing use of the Subject Property is office and warehouse for CoCal Landscaping, a permitted use in the District.

Billboards are allowed in the District with an approved Conditional Use Permit ("<u>CUP</u>"). CUPs are subject to the approval criteria set out in Section 2-02-09-06, Adams County Development Standards and Regulations ("<u>ADCO STANDARDS</u>"). Billboard performance standards are set out in ADCO Standards § 4-15. No other ADCO Standards apply during the conditional use permit process.

The proposed billboard complies with all applicable CUP and performance standards, as follows:

CUP STANDARD #1. THE CONDITIONAL USE IS PERMITTED IN THE APPLICABLE ZONE DISTRICT.
Billboards are allowed as a conditional use in the District.

CUP STANDARD #2. THE CONDITIONAL USE IS CONSISTENT WITH THE PURPOSES OF [THE ADCO STANDARDS].

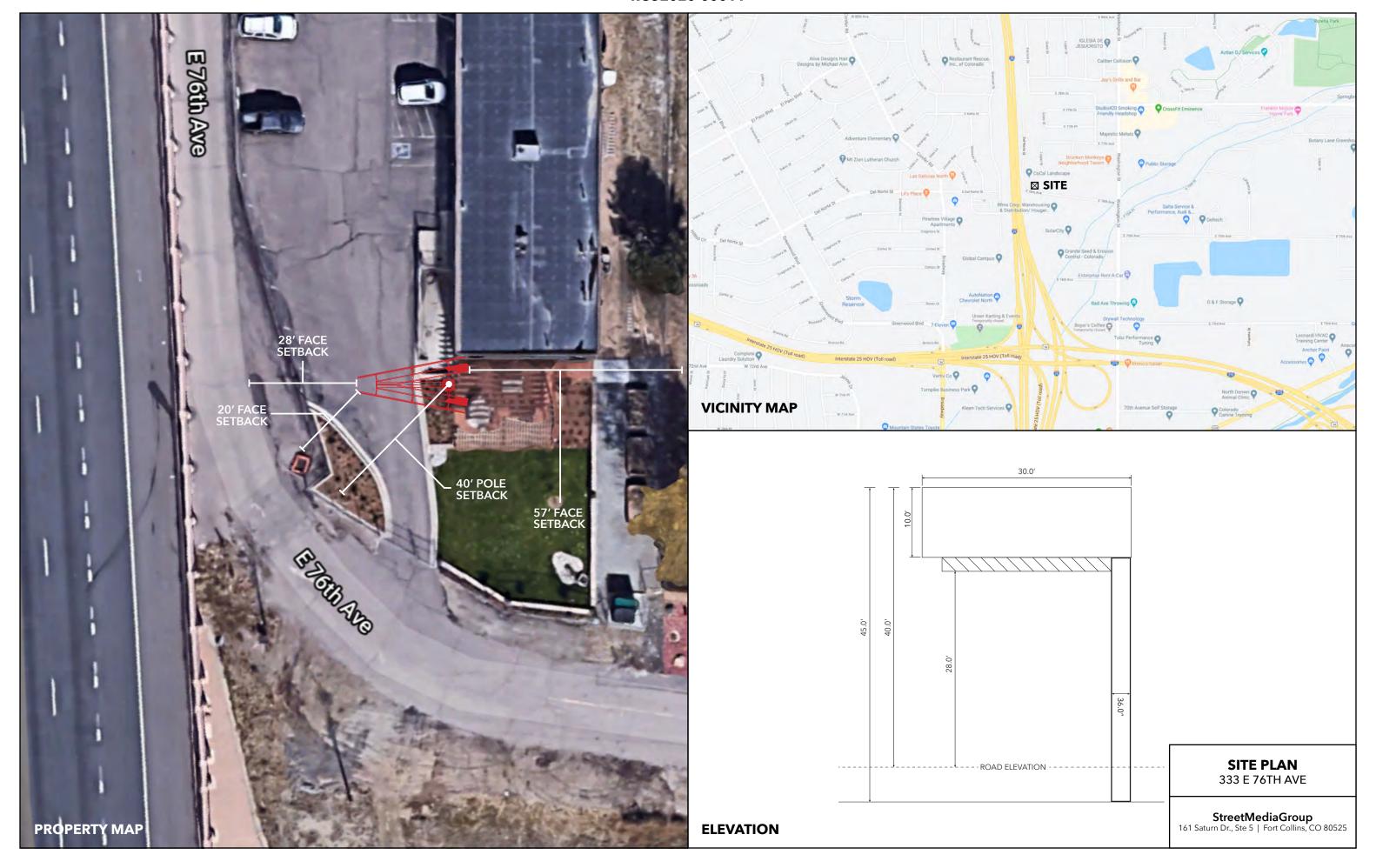
The proposed billboard is allowed as a conditional use in the District. The proposed billboard meets all applicable performance standards. As such, it is consistent with the purposes of the ADCO Standards.

CUP STANDARD #3. THE CONDITIONAL USE WILL COMPLY WITH THE REQUIREMENTS OF [THE ADCO STANDARDS], INCLUDING, BUT NOT LIMITED TO, ALL APPLICABLE PERFORMANCE STANDARDS.

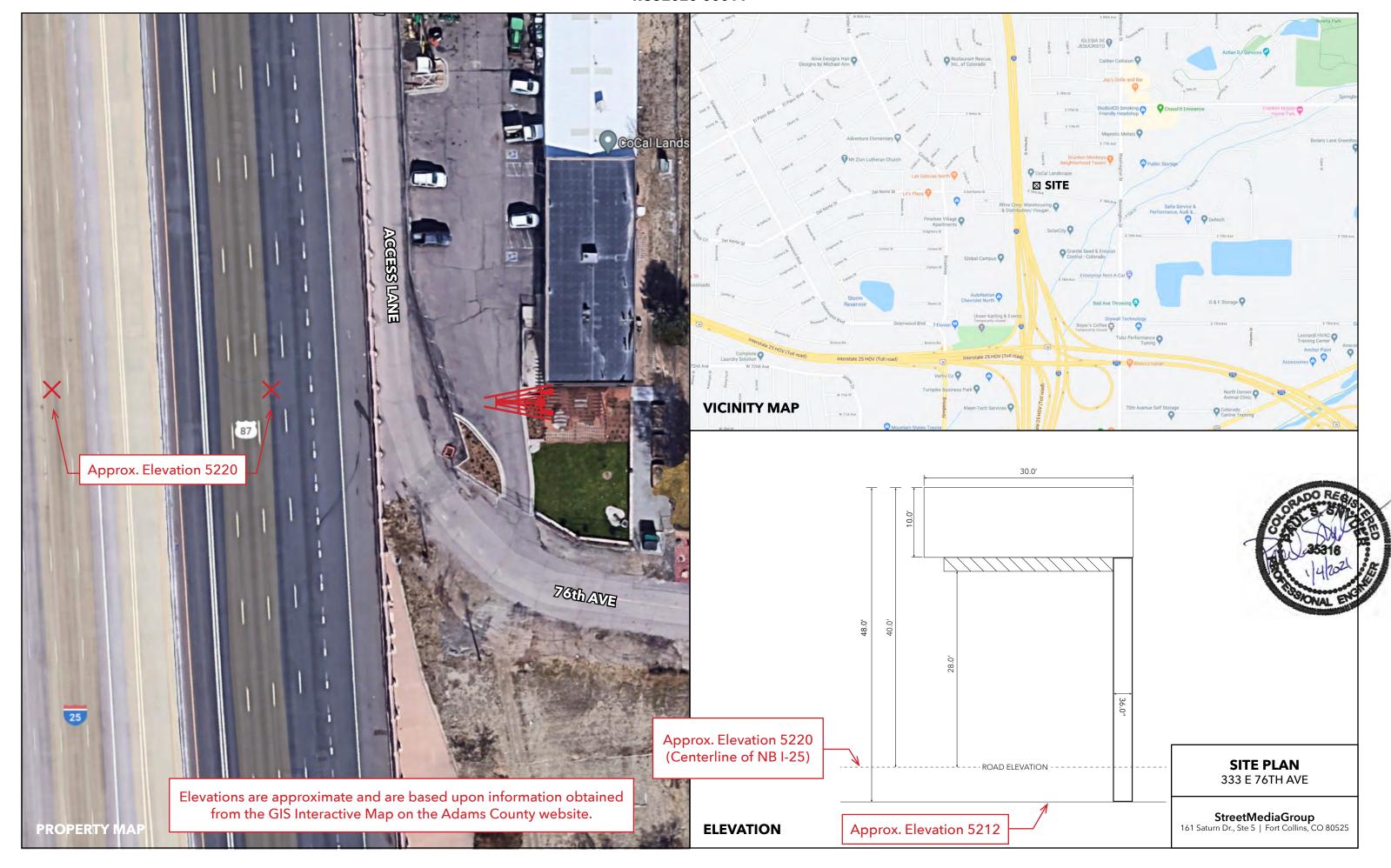
The proposed billboard complies with the requirements of ADCO Standards § 4-15, which set out the performance standards for billboards, as follows:

STANDARD	COMPLIANCE STATEMENT
4-15-03	The Subject Property will contain only one billboard with not more than two faces.
4-15-04	The area of each sign face will not exceed 300 square feet.
4-15-05	The height of the sign does not exceed 40 feet, measured as provided in ADCO Standards § 4-14-05.

#### RCU2020-00011



#### RCU2020-00011



#### Community & Economic Development Department www.adcogov.org



4430 South Adams County Parkway 1st Floor, Suite W2000 Brighton, CO 80601-8204 PHONE 720.523.6800 FAX 720.523.6998

#### **Development Review Team Comments**

**Date:** 4/2/2021

Project Number: RCU2020-00011

Project Name: StreetMedia 76th Avenue Billboard

**Commenting Division:** Plan Coordination 3rd Review

Name of Reviewer: Thomas Dimperio

**Date:** 03/25/2021

**Email:** 

**Pending Public Hearing** 

**Commenting Division:** Development Engineering Review 3rd Review

Name of Reviewer: Matthew Emmens

**Date:** 03/12/2021

Email: memmens@adcogov.org

Complete

All comments are resolved with previous submittals.

**Commenting Division:** Planner Review 3rd Review

Name of Reviewer: Thomas Dimperio

**Date:** 02/11/2021

Email:

**Resubmittal Required** 

**Commenting Division:** Application Intake 3rd Review

Name of Reviewer: Erin McMorries

**Date:** 12/15/2020

Email: Complete

**Commenting Division:** Plan Coordination 2nd Review

Name of Reviewer: Thomas Dimperio

**Date:** 10/16/2020

**Email:** 

**Resubmittal Required** 

**Commenting Division:** Development Engineering Review 2nd Review

Name of Reviewer: Matthew Emmens

**Date:** 10/16/2020

Email: memmens@adcogov.org

#### **Resubmittal Required**

ENG1: The setback do not appear to be shown correctly. The setback should be measure perpendicular to the property lines. Revise the site plan to show all property lines and, the setbacks measure perpendicular to the property lines.

Applicant Response: A revised site plan is included with this First Resubmittal that shows all property lines, and shows the setbacks measured perpendicularly to property lines.

County Response: Comment Closed.

ENG2: The pole must be located in such a way that if it falls over, no part of the sign will fall outside the property (i.e. the property line setback distance should be the same as the height of the pole.

Applicant Response: Per our first round comments conference with County Staff on July 24, 2020, this comment is disregarded.1

County Response: This comment cannot be disregarded as it is a County Regulation. The only way to allow this regulation to be waived is if a formal waiver application is submitted and approved.

ENG3: The proposed sign pole appears to be locate very close to or in the detention pond. The pole cannot be located in the detention pond unless it can be shown that the pond volume is not negatively affected. Applicant Response: An updated site plan is provided with this First Resubmittal. It shows that the sign pole is not located within the detention pond.

County Response: It is extremely difficult to tell whether the pole is in the pond or not, with the information submitted. If there is an easement for the pond, it should be shown on the plans. Or, if there is no easement, elevations shown at the location of the pond and at the low point of the ponds rim (top of berm) could prove that the pole is not in the pond.

**Commenting Division:** Planner Review 2nd Review

Name of Reviewer: Thomas Dimperio

**Date:** 10/16/2020

Email:

#### **Resubmittal Required**

PLN01: Applicant must still provide the Certificate of Notice to Mineral Estate Owners/Lessees, as well as the Certificate of Surface Development prior to staff scheduling this request for public hearings.

PLN02: Applicant must revise the site plan in order to demonstrate that the required setbacks from all property lines will be met through this proposal. Revised site plan shows a setback distance of only forty (40) feet where a minimum of forty-five (45) feet is required. If the applicant is requesting a "variation" from the setback requirement as part of this conditional use permit request, they must provide a detailed explanation in order to justify why the required setbacks cannot be met, and to describe any existing conditions on the site that have necessitated the placement of the proposed billboard in the chosen location.

**Commenting Division:** Application Intake 2nd Review

Name of Reviewer: Erin McMorries

**Date:** 09/24/2020

Complete

**Email:** 

**Commenting Division:** Development Engineering Review

Name of Reviewer: Matthew Emmens

**Date:** 07/17/2020

Email: memmens@adcogov.org

#### **Resubmittal Required**

ENG1: The setback do not appear to be shown correctly. The setback should be measure perpendicular to the property lines. Revise the site plan to show all property lines and, the setbacks measure perpendicular to the property lines.

ENG2: The pole must be located in such a way that if it falls over, no part of the sign will fall outside the property (i.e. the property line setback distance should be the same as the height of the pole.

ENG3: The proposed sign pole appears to be locate very close to or in the detention pond. The pole cannot be located in the detention pond unless it can be shown that the pond volume is not negatively affected.

**Commenting Division:** Planner Review **Name of Reviewer:** Thomas Dimperio

**Date:** 07/16/2020

Email:

# **Resubmittal Required**

PLN01: Electronic billboard would be visible from I-25. The property is currently being used as a storage warehouse, service garage, and associated uses. Off-premise advertising devices are permitted with an approved Conditional Use Permit in the I-1 zone district.

PLN02: The subject request meets the following performance standards for off-premise advertising devices (billboards):

- The property would contain only 1 two-faced off-premise advertising device (Section 4-15-03).
- The maximum size of the billboard face would not exceed 300 square feet (Section 4-15-04).
- The maximum height of the billboard would not exceed 40 feet and the lowest point of the sign face would be at least 8 feet above the ground (Section 4-15-06).
- All electronic sign restrictions have been confirmed and acknowledged by the applicant (Section 4-15-06 -02).
- The billboard would be separated by a minimum of 2,000 linear feet from the nearest off-premise sign on the same side of the road or highway (Section 4-15-07).
- The billboard would be set back from property lines and right-of-way equal to the height of the billboard as measured from the leading edge of the base of the sign pole (Section 4-15-07). Applicant is proposing a setback of 40' from the west property line. No Variation from this requirement is being requested as part of this application.
- The two faces of the billboard would not be back to back but instead in a V-shape configuration. The applicant did not provide the distance between the sign panels. (Section 4-15-07).

PLN03: Applicant has requested that the following note be added to the Conditional Use Permit if the application is approved by the Board of County Commissioners in order to address future code amendments that may allow a "V-shaped" configuration of sign-faces: "All applicable building, zoning, health, fire, and engineering requirements and codes shall be adhered to with this request. The applicant may submit an alternative design that can be approved through a Minor Amendment to this Conditional Use Permit by staff, as long as the design complies with the Adams County Development Standards and Regulations at the time of building permit application."

PLN04: Applicant must provide a site plan that shows the setback of the proposed billboard to the exact location of the property line. A higher quality site plan is required than the current aerial photo that was provided in the application submittal and must clearly show all property lines and setback distances. Applicant must also confirm whether the setbacks are measured from the leading edge of the sign pole and not the center of the pole or the leading edge of the sign face.

PLN05: Applicant must provide Certificate of Notice to Mineral Estate Owners/and Lessees, as well as Certificate of Surface Development as part of the resubmittal. These documents are required 30 days before the initial public hearing is held. They are listed as items #10 and 11 within the Conditional Use Permit application checklist and are included on pages 6 through 9 on the application.

PLN06: Please provide a response to the comment letter from Xcel Energy regarding the apparent conflict on the property.

**Commenting Division:** ROW Review

Name of Reviewer: Mark Alessi

**Date:** 07/10/2020

**Email:** 

# **Resubmittal Required**

ROW1: Send Adams County a copy of the title commitment with your application dated no later than 30 days to review in order to ensure that any other party's interests are not encroached upon.

**Commenting Division:** Neighborhood Services Review

Name of Reviewer: Gail Moon

**Date:** 06/24/2020

Email: gmoon@adcogov.org

# **Comment**

Please make sure that the allowed lighting of the digital display is VERY specific and enforceable by Code Compliance if needed.



Thank you for contacting the Colorado Department of Public Health and Environment (CDPHE). Please note that the following requirements and recommendations apply to many but not all projects referred by local governments. Also, they are not intended to be an exhaustive list and it is ultimately the responsibility of the applicant to comply with all applicable rules and regulations. CDPHE's failure to respond to a referral should not be construed as a favorable response.

## Hazardous and Solid Waste

The applicant must comply with all applicable hazardous and solid waste rules and regulations.

Hazardous waste regulations are available here: <a href="https://www.colorado.gov/pacific/cdphe/hwregs">https://www.colorado.gov/pacific/cdphe/hwregs</a>.

Solid waste regulations are available here: https://www.colorado.gov/pacific/cdphe/swregs.

Applicable requirements may include, but are not limited to, properly characterizing all wastes generated from this project and ensuring they are properly managed and disposed of in accordance with Colorado's solid and hazardous waste regulations.

If this proposed project processes, reclaims, sorts, or recycles recyclable materials generated from industrial operations (including, but not limited to construction and demolition debris and other recyclable materials), then it must register as an industrial recycling facility in accordance with Section 8 of the Colorado Solid Waste Regulations. The industrial recycling registration form is available here:

https://www.colorado.gov/pacific/cdphe/sw-recycling-forms-apps.

If you have any questions regarding hazardous and/or solid waste, please contact CDPHE's Hazardous Materials and Waste Management Division (HMWMD) by emailing <a href="mailto:comments.hmwmd@state.co.us">comments.hmwmd@state.co.us</a> or calling 303-692-3320.

# **Water Quality**

The applicant must comply with all applicable water quality rules and regulations. The Water Quality Control Division (WQCD) administers regulatory programs that are generally designed to help protect both Colorado's natural water bodies (the clean water program) and built drinking water systems. Applicants must comply with all applicable water quality rules and regulations relating to both clean water and drinking water. All water quality regulations are available here:

https://www.colorado.gov/pacific/cdphe/water-quality-control-commission-regulations.



# **Clean Water Requirements**

Applicable clean water requirements may include, but are not limited to, obtaining a stormwater discharge permit if construction activities disturb one acre or more of land or if they are part of a larger common plan of development that will disturb one or more acres of land. In determining the area of construction disturbance, WQCD looks at the entire plan, including disturbances associated with utilities, pipelines or roads constructed to serve the facility.

Please use the Colorado Environmental Online Services (CEOS) to apply for new construction stormwater discharge permits, modify or terminate existing permits and change permit contacts.

For CEOS support please see the following WQCD website:

https://www.colorado.gov/pacific/cdphe/cor400000-stormwater-discharge or contact:

<u>Email: cdphe\_ceos\_support@state.co.us\_or\_cdphe\_wqcd\_permits@state.co.us\_</u>

<u>CEOS Phone: 303-691-7919</u> <u>Permits Phone: 303-692-3517</u>

# **Drinking Water Requirements**

Some projects may also need to address drinking water regulations if the proposed project meets the definition of a "Public Water System" per the Colorado Primary Drinking Water Regulations (Regulation 11):

A Public Water System means a system for the provision to the public of water for human consumption through pipes or other constructed conveyances, if such system has at least fifteen service connections or regularly serves an average of at least 25 individuals daily at least 60 days per year. A public water system is either a community water system or a non-community water system. Such term does not include any special irrigation district. Such term includes:

- (a) Any collection, treatment, storage, and distribution facilities under control of the supplier of such system and used primarily in connection with such system.
- (b) Any collection or pretreatment storage facilities not under such control, which are used primarily in connection with such system.

If applicable, the project would need to meet all applicable requirements of Regulation 11 including, but not limited to, design review and approval; technical, managerial and financial review and approval; having a certified operator; and routine monitoring and reporting. For questions regarding drinking water regulation applicability or other assistance and resources, visit this website:

https://www.colorado.gov/pacific/cdphe/tools-drinking-water-facilities-managers



If you have any other questions regarding either clean or drinking water quality, please contact CDPHE's WQCD by emailing cdphe.commentswqcd@state.co.us or calling 303-692-3500.

# Air Quality

The applicant must comply with all relevant state and federal air quality rules and regulations. Air quality regulations are available here: <a href="https://www.colorado.gov/pacific/cdphe/aqcc-regs">https://www.colorado.gov/pacific/cdphe/aqcc-regs</a>.

# Air Pollutant Emissions Notices (APENs) and Permits

Applicable requirements may include, but are not limited to, reporting emissions to the Air Pollution Control Division (APCD) by completing an APEN. An APEN is a two in one form for reporting air emissions and obtaining an air permit, if a permit will be required. While only businesses that exceed the Air Quality Control Commission (AQCC) reporting thresholds are required to report their emissions, all businesses - regardless of emission amount - must always comply with applicable AQCC regulations.

In general, an APEN is required when uncontrolled actual emissions for an emission point or group of emission points exceed the following defined emission thresholds:

Table 1				
APEN Thresholds				
Pollutant Category	UNCONTROLLED ACTUAL EMISSIONS			
	Attainment Area	Non-attainment Area		
Criteria Pollutant	2 tons per year	1 ton per year		
Lead	100 pounds per year	100 pounds per year		
Non-Criteria Pollutant	250 pounds per year	250 pounds per year		

Uncontrolled actual emissions do not take into account any pollution control equipment that may exist. A map of the Denver Metropolitan Ozone Non-attainment area can be found on the following website: <a href="http://www.colorado.gov/airquality/ss">http://www.colorado.gov/airquality/ss</a> map wm.aspx.

In addition to these reporting thresholds, a Land Development APEN (Form APCD-223) may be required for land development. Under Colorado air quality regulations, land development refers to all land clearing activities, including but not limited to land preparation such as excavating or grading, for residential, commercial or industrial development. Land development activities release fugitive dust, a pollutant regulation by APCD. Small land development activities are not subject to the same reporting and permitting requirements as large land activities. Specifically, land development activities that are less than 25 contiguous acres and less than 6 months in duration do not need to report air emissions to APCD.



It is important to note that even if a permit is not required, fugitive dust control measures included the Land Development APEN Form APCD-223 must be followed at the site. Fugitive dust control techniques commonly included in the plan are included in the table below.

Control Options for Unpaved Roadways		
Watering	Use of chemical stabilizer	
Paving	Controlling vehicle speed	
Graveling		
Control Options for Mud and Dirt Carry-Out Onto Paved Surfaces		
Gravel entry ways	Washing vehicle wheels	
Covering the load	Not overfilling trucks	
Control Options for Disturbed Areas		
Watering	Application of a chemical stabilizer	
Revegetation	Controlling vehicle speed	
Compaction	Furrowing the soil	
Wind Breaks	Minimizing the areas of disturbance	
	Synthetic or Natural Cover for Slopes	

Additional information on APENs and air permits can be found on the following website: <a href="https://www.colorado.gov/pacific/cdphe/air/do-you-need-an-apen.">https://www.colorado.gov/pacific/cdphe/air/do-you-need-an-apen.</a> This site explains the process to obtain APENs and air quality permits, as well as information on calculating emissions, exemptions, and additional requirements. You may also view AQCC Regulation Number 3 at <a href="https://www.colorado.gov/pacific/cdphe/aqcc-regs">https://www.colorado.gov/pacific/cdphe/aqcc-regs</a> for the complete regulatory language.

If you have any questions regarding Colorado's APEN or air permitting requirements or are unsure whether your business operations emit air pollutants, please call the Small Business Assistance Program (SBAP) at 303-692-3175 or 303-692-3148.

### Asbestos and Lead-Based Paint

In Colorado there are regulations regarding the appropriate removal and handling of asbestos and lead-based paint as part of a demolition, renovation, or remodeling project. These regulations are presented in AQCC Number 8 (asbestos) and Number 19 (lead-based paint) which can be found on the following website: <a href="https://www.colorado.gov/cdphe/aqcc-regs">https://www.colorado.gov/cdphe/aqcc-regs</a>.

These regulations may require the use of, or inspection by, companies or individuals that are certified to inspect or remove these hazards **prior to renovation or demolition**. APCD must also be notified of abatement or demolition activities prior to beginning any work in the case of asbestos. For additional guidance on these regulations and lists of certified companies and individuals please visit the following website for asbestos:

https://www.colorado.gov/cdphe/categories/services-and-information/environment/asbestos and the following website for lead-based paint:

https://www.colorado.gov/pacific/cdphe/categories/services-and-information/lead.



If you have any questions about Colorado's asbestos and lead-based paint regulations or are unsure whether you are subject to them please call the Indoor Environment Program at 303-692-3100.

If you have more general questions about air quality, please contact CDPHE's APCD by emailing <a href="mailto:cdphe.commentsapcd@state.co.us">cdphe.commentsapcd@state.co.us</a> or calling 303-692-3100.

# Health Equity and Environmental Justice

CDPHE notes that certain projects have potential to impact vulnerable minority and low-income communities. It is our strong recommendation that your organization consider the potential for disproportionate environmental and health impacts on specific communities within the project scope and if so, take action to mitigate and minimize those impacts. This includes interfacing directly with the communities in the project area to better understand community perspectives on the project and receive feedback on how it may impact them during development and construction as well as after completion. We have included some general resources for your reference.

# Additional Resources:

CDPHE's Health Equity Resources
CDPHE's Checking Assumptions to Advance Equity
EPA's Environmental Justice and NEPA Resources





Region «Region» Traffic Section 2829 West Howard Place «City», Colorado 80204 Phone (303) 512-4272 Fax (303) 757-9886

July 14, 2020

Thomas Dimperio Planner I Community and Economic Development Department 4430 South Adams County Parkway, Suite W200A Brighton, CO 80601-8216

RE: Case Name: Street Media 76<sup>th</sup> Avenue Billboard

Case Number: RCU2020-00011

Dear Mr. Dimperio:

I have reviewed the referral for the CUP to allow an electronic billboard in the I-1 zone district, near I-25 and E. 76<sup>th</sup> Avenue, located at 333 E. 76<sup>th</sup> Ave., and have the following comments:

- This proposed digital billboard sign, which will advertise to Interstate 25, will require an Outdoor Advertising Permit from CDOT.
- This proposed sign must meet all Applicable rules governing outdoor advertising in Colorado per 2 CCR 601-3.
- Application packet, when completed, should be sent to Jacquelyn Jobe at 2829 W. Howard Place, 2<sup>nd</sup> Floor, Denver, CO 80204.

Thank you for the opportunity to review this referral.

Please feel free to contact me at the office listed above if I can of any further assistance in this or any other matter.

Sincerely,

Jacquelyn Jobe Region 1 Outdoor Advertising Representative (303) 512-4272



# **Thomas Dimperio**

**From:** Woodruff, Clayton <Clayton.Woodruff@RTD-Denver.com>

**Sent:** Tuesday, June 30, 2020 8:13 AM

**To:** Thomas Dimperio

**Subject:** RE - StreetMedia 70th Ave Billboard and 76th Ave Billboard

# Please be cautious: This email was sent from outside Adams County

The RTD has no comment on this project



# **C. Scott Woodruff**

# **Engineer III**

Regional Transportation District 1560 Broadway, Suite 700, FAS-73 | Denver, CO 80202

o 303.299.2943 | m 303-720-2025 clayton.woodruff@rtd-denver.com

From: <u>Dan Biro</u>

To: <u>Thomas Dimperio</u>

Subject: RE: For review: Street Media 76th Avenue Billboard (RCU2020-00011)

**Date:** Wednesday, June 24, 2020 11:06:34 AM

Attachments: image001.png

image002.png image013.png image014.png

# Please be cautious: This email was sent from outside Adams County

No comments on this review.



# Dan Biro, P.E. DEPUTY FIRE MARSHAL Thornton Fire Department

Main: 303-538-7602 Office: 303-538-7663

Fax: 303-538-7660 dan.biro@ThorntonCO.gov

gocot.net/fire



From: Laurie Davidson < Laurie. Davidson@thorntonco.gov>

**Sent:** Tuesday, June 23, 2020 2:57 PM

**To:** Stephanie Harpring <Stephanie.Harpring@thorntonco.gov>; Dan Biro

<Dan.Biro@thorntonco.gov>

**Subject:** FW: For review: Street Media 76th Avenue Billboard (RCU2020-00011)

**From:** Thomas Dimperio < TDimperio@adcogov.org>

**Sent:** Tuesday, June 23, 2020 2:55 PM

Subject: [EXTERNAL] For review: Street Media 76th Avenue Billboard (RCU2020-00011)

Case Name: StreetMedia 76th Avenue Billboard

Case Number: RCU2020-00011

The Adams County Planning Commission is requesting comments on the following

application:

Conditional Use Permit to construct an electronic billboard in the I-1 zone district near I-25 and E. 76th Avenue.

This request is located at 333 E 76TH AVE. The Assessor's Parcel Number is 0171934100005.



July 1, 2020

Thomas Dimperio Adams County Community and Economic Development 4430 South Adams County Parkway, Suite W2000A Brighton, CO 80601

RE: StreetMedia 76th Avenue Billboard, RCU2020-00011

TCHD Case No. 6347

Dear Mr. Dimperio,

Thank you for the opportunity to review and comment on the Conditional Use Permit for an electronic billboard in the Industrial-1 (I-1) zone district located at 333 E 76<sup>th</sup> Avenue. Tri-County Health Department (TCHD) staff has reviewed the application for compliance with applicable environmental and public health regulations and principles of healthy community design. After reviewing the application, TCHD has no comments.

Please feel free to contact me at 720-200-1585 or aheinrich@tchd.org if you have any questions.

Sincerely,

AHT

Annemarie Heinrich Fortune, MPH/MURP Land Use and Built Environment Specialist

cc: Sheila Lynch, Monte Deatrich, TCHD



# Right of Way & Permits

1123 West 3<sup>rd</sup> Avenue Denver, Colorado 80223 Telephone: **303.571.3306** Facsimile: 303. 571.3284 donna.l.george@xcelenergy.com

July 16, 2020

Adams County Community and Economic Development Department 4430 South Adams County Parkway, 3<sup>rd</sup> Floor, Suite W3000 Brighton, CO 80601

Attn: Thomas Dimperio

RE: StreetMedia 76th Avenue Billboard, Case # RCU2020-00011

Public Service Company of Colorado's (PSCo) Right of Way & Permits Referral Desk has determined there is a **conflict** with the above captioned project. Please be aware PSCo has existing overhead electric facilities in the exact area of the proposed pole and sign. Bear in mind that per the National Electric Safety Code, a <u>minimum 10-foot radial clearance</u> must be maintained at all times from all overhead electric facilities including, but not limited to, construction activities and permanent structures.

The property owner/developer/contractor must complete the application process for any new natural gas or electric service, or *modification* to existing facilities including relocation and/or removal via <u>xcelenergy.com/InstallAndConnect</u>. It is then the responsibility of the developer to contact the Designer assigned to the project for approval of design details. Additional easements may need to be acquired by separate document for new facilities.

Donna George Right of Way and Permits Public Service Company of Colorado dba Xcel Energy

Office: 303-571-3306 – Email: donna.l.george@xcelenergy.com



Right of Way & Permits

1123 West 3<sup>rd</sup> Avenue Denver, Colorado 80223 Telephone: **303.571.3306** Facsimile: 303.571.3284 donna.l.george@xcelenergy.com

July 27, 2020

Adams County Community and Economic Development Department 4430 South Adams County Parkway, 3<sup>rd</sup> Floor, Suite W3000 Brighton, CO 80601

Attn: Thomas Dimperio

RE: \* AMENDED RESPONSE \*

StreetMedia 76th Avenue Billboard, Case # RCU2020-00011

Public Service Company of Colorado's (PSCo) Right of Way & Permits Referral Desk has reviewed the documentation for **StreetMedia 76th Avenue Billboard** and has **no apparent conflict**.

The property owner/developer/contractor must complete the application process for any new electric service via <a href="xcelenergy.com/InstallAndConnect">xcelenergy.com/InstallAndConnect</a>. It is then the responsibility of the developer to contact the Designer assigned to the project for approval of design details. Additional easements may need to be acquired by separate document for new facilities.

As a safety precaution, PSCo would like to remind the developer to call the Utility Notification Center by dialing 811 for utility locates prior to construction.

Donna George Right of Way and Permits Public Service Company of Colorado dba Xcel Energy

Office: 303-571-3306 - Email: donna.l.george@xcelenergy.com

# **Thomas Dimperio**

From: Cindy Keegan <br/>brooklynbrawler56@gmail.com>

**Sent:** Monday, June 29, 2020 8:27 AM

**To:** Thomas Dimperio

**Subject:** Assessor's Parcel Number - 0171934100005

# Please be cautious: This email was sent from outside Adams County

Dear Mr Dimperio,

This email is in response to the above-mentioned Assessor's Parcel Number regarding the construction of an electronic billboard near I-25 and E 76th Ave.

I do not want this to be permitted. We already have an electronic billboard on the Northeast side of E 76th Ave right off of I-25. It is bright and is constantly changing advertisements. The majority of the advertisements are flashing ones. The billboard lights up the houses when changing advertisements as well as when playing the ones that flash.

I obviously did not pay attention when the electronic billboard that is currently affecting our homes was requested and approved. When I received your mailing on the above-mentioned electronic billboard, I had to contact you to voice my disapproval and the reasons why.

Thank you,

Cynthia Keegan on behalf of Bradley & Cynthia Keegan 410 E 76th Ave, Denver, CO 80229 720-319-5290 Community & Economic Development Department Development Services Division www.adcogov.org



4430 South Adams County Parkway 1st Floor, Suite W2000B Brighton, CO 80601-8218 PHONE 720.523.6800 FAX 720.523.6967

# **Request for Comments**

Case Name:

StreetMedia 76th Avenue Billboard

Case Number:

RCU2020-00011

June 23, 2020

The Adams County Planning Commission is requesting comments on the following application: Conditional Use Permit to construct an electronic billboard in the I-1 zone district near I-25 and E. 76th Avenue. This request is located at 333 E 76TH AVE. The Assessor's Parcel Number is 0171934100005.

Applicant Information:

STREET MEDIA GROUP LLC

**GARY YOUNG** 

161 SATURN DRIVE

UNIT 5A

FT. COLLINS, CO 80525

Please forward any written comments on this application to the Community and Economic Development Department at 4430 South Adams County Parkway, Suite W2000A Brighton, CO 80601-8216 or call (720) 523-6800 by 07/16/2020 in order that your comments may be taken into consideration in the review of this case. If you would like your comments included verbatim please send your response by way of e-mail to TDimperio@adcogov.org.

Once comments have been received and the staff report written, the staff report and notice of public hearing dates may be forwarded to you upon request. The full text of the proposed request and additional colored maps can be obtained by contacting this office or by accessing the Adams County web site at www.adcogov.org/planning/currentcases.

Thank you for your review of this case.

Thomas Dimperio

Planner I

#### APPLICATION FOR CONDITIONAL USE PERMIT APPROVAL FOR OFF-PREMISE ADVERTISING DEVICE (BILLBOARD)

Applicant:

StreetMedia Group, LLC

Location:

333 East 76th Avenue

#### WRITTEN EXPLANATION OF THE PROJECT

StreetMedia Group proposes to conduct an off-premise advertising device (billboard) at the east side of I-25 and north side of E. 76<sup>th</sup> Avenue, which is commonly known as 333 E. 76<sup>th</sup> Avenue ("SUBJECT PROPERTY") (PIN 0171934100005) in the location shown on the enclosed site plan. The Subject Property is 0.887 acres in area and is zoned I-1 ("DISTRICT"). The existing use of the Subject Property is office and warehouse for CoCal Landscaping, a permitted use in the District.

Billboards are allowed in the District with an approved Conditional Use Permit ("<u>CUP</u>"). CUPs are subject to the approval criteria set out in Section 2-02-09-06, Adams County Development Standards and Regulations ("<u>ADCO STANDARDS</u>"). Billboard performance standards are set out in ADCO Standards § 4-15. No other ADCO Standards apply during the conditional use permit process.

The proposed billboard complies with all applicable CUP and performance standards, as follows:

CUP STANDARD #1. THE CONDITIONAL USE IS PERMITTED IN THE APPLICABLE ZONE DISTRICT.
Billboards are allowed as a conditional use in the District.

CUP STANDARD #2. THE CONDITIONAL USE IS CONSISTENT WITH THE PURPOSES OF [THE ADCO STANDARDS].

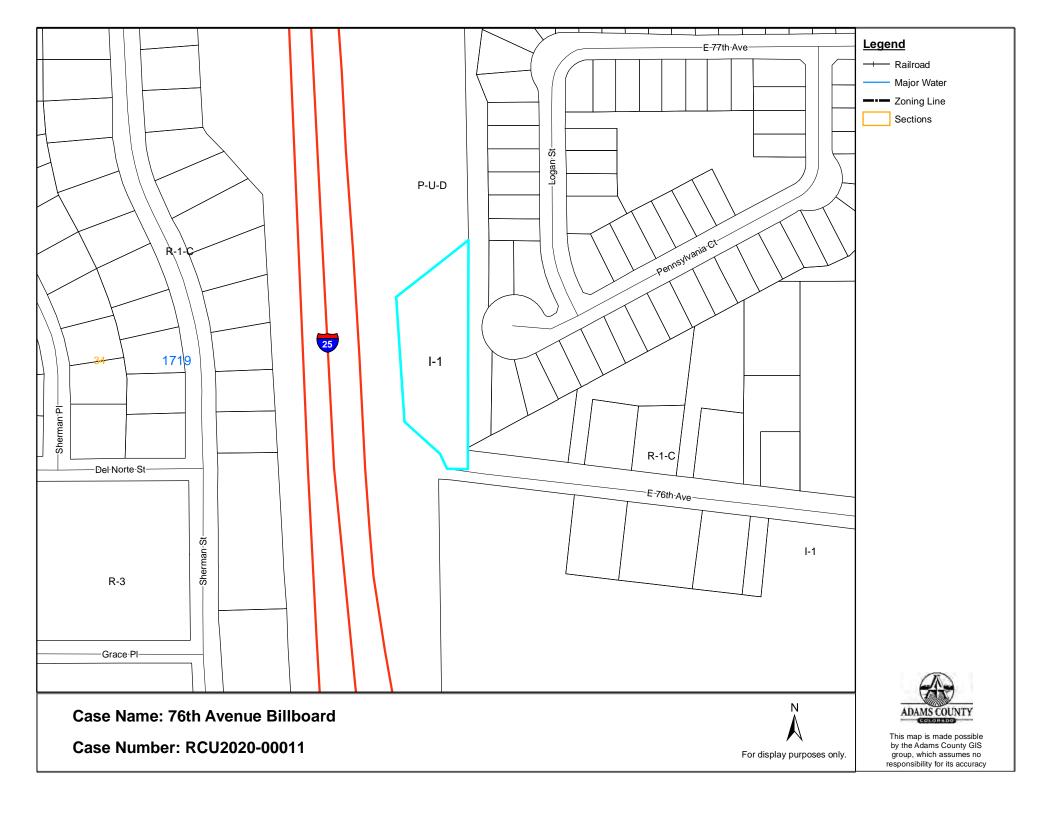
The proposed billboard is allowed as a conditional use in the District. The proposed billboard meets all applicable performance standards. As such, it is consistent with the purposes of the ADCO Standards.

CUP STANDARD #3. THE CONDITIONAL USE WILL COMPLY WITH THE REQUIREMENTS OF [THE ADCO STANDARDS], INCLUDING, BUT NOT LIMITED TO, ALL APPLICABLE PERFORMANCE STANDARDS.

The proposed billboard complies with the requirements of ADCO Standards § 4-15, which set out the performance standards for billboards, as follows:

STANDARD	COMPLIANCE STATEMENT	
4-15-03	The Subject Property will contain only one billboard with not more than two faces.	
4-15-04	The area of each sign face will not exceed 300 square feet.	
4-15-05	The height of the sign does not exceed 40 feet, measured as provided in ADCC Standards § 4-14-05.	





# Community & Economic Development Department Development Services Division www.adcogov.org



4430 South Adams County Parkway 1st Floor, Suite W2000B Brighton, CO 80601-8218 PHONE 720.523.6800 FAX 720.523.6967

# **Public Hearing Notification**

Case Name: StreetMedia 76th Avenue Billboard

Case Number: RCU2020-00011

Planning Commission Hearing Date: 04/08/2021 at 6:00 p.m. Board of County Commissioners Hearing Date: 04/27/2021 at 9:30 a.m.

March 23, 2021

A public hearing has been set by the Adams County Planning Commission and the Board of County Commissioners to consider the following request:

### Conditional Use Permit to construct an electronic billboard in the I-1 zone district.

The proposed use will be Industrial. This request is located at 333 E 76TH AVE on undetermined parcel size.

The Assessor's Parcel Number(s) 0171934100005

Applicant Information: STREET MEDIA GROUP LLC

**GARY YOUNG** 

161 SATURN DRIVE

**UNIT 5A** 

FT. COLLINS, CO 80525

The Planning Commission meeting will be held virtually using the Zoom video conferencing software and members of the public will be able to submit comments prior to the start of the public hearing that will then be entered into the record. For instructions on how to access the public hearing via telephone or internet, or to submit comment, please visit http://www.adcogov.org/planning-commission for up to date information.

The Board of County Commissioners meeting is broadcast live on the Adams County YouTube channel and members of the public will be able to submit comments prior to the start of the public hearing that will then be entered into the record. The eComment period opens when the agenda is published and closes at 4:30 p.m. the Monday prior to the noticed meeting. For instructions on how to access the public hearing and submit comments, please visit http://www.adcogov.org/bocc for up to date information.

Please forward any written comments on this application to the Community and Economic Development Department at 4430 South Adams County Parkway, Suite W2000A Brighton, CO 80601-8216 or call (720) 523-6800 by 3/11/2021 in order that your comments may be taken into consideration in the review of this case. If you would like your comments included verbatim please send your response by way of e-mail to TDimperio@adcogov.org.

For further information regarding this case, please contact the Department of Community and Economic Development, 4430 S Adams County Parkway, Brighton, CO 80601, 720-523-6800. This is also the location where maps and/or text certified by the Planning Commission may be viewed.

Thomas Dimperio

Planner I

# **PUBLICATION REQUEST**

Case Name: StreetMedia 76th Avenue Billboard

Case Number: RCU2020-00011

Planning Commission Hearing Date: 4/8/2021 at 6:00 p.m.

**Board of County Commissioners Hearing Date:** 4/27/2021 at 9:30 a.m. **Case Manager:** Thomas Dimperio, tdimperio@adcogov.org, (720) 523-6896

Request: Conditional Use Permit for an electronic billboard in the Industrial-1 zone district

**Parcel Number:** 0171934100005 **Address of the Request:** 333 E 76<sup>th</sup> Ave **Applicant:** STREET MEDIA GROUP

161 SATURN DR

#5A

FT COLLINS CO 80525

Legal Description: SECT,TWN,RNG:34-2-68 DESC: PT OF SW SW4 NE4 SEC 34 DESC AS BEG AT SE COR SD S2 SW4 NE4 TH N 89D 56S W 60/85 FT TO PT ON ELY ROW LN VALLEY HIWAY TH ALG SD ELY ROW LN AS FOLS N 02D 41M 41M 00S W 40 FT TH N 46D 18M 00S W 72/40 FT TH N 02D 41M 00S W 208/30 FT TH N 51D 36M 00S E 159/93 FT TH S 00D 04M 30S W 397/46 FT TO POB 0/8876A

**Virtual Meeting and Public Comment Information:** 

These meetings will be held virtually. Please visit <a href="http://www.adcogov.org/planning-commission">http://www.adcogov.org/planning-commission</a> and <a href="http://www.adcogov.org/bocc">http://www.adcogov.org/bocc</a> for up-to-date information on accessing the public hearings and submitting comment prior to the hearings. The full text of the proposed request and additional colored maps can be obtained by accessing the Adams County Community and Economic Development Department website at <a href="http://www.adcogov.org/planning/currentcases">www.adcogov.org/planning/currentcases</a>.



# Referral Listing Case Number RCU2020-00011 StreetMedia 76th Avenue Billboard

Agency	Contact Information
ADAMS 12 FIVE STAR SCHOOLS	MATT SCHAEFER - PLANNING MANAGER 1500 E. 128TH AVENUE THORNTON CO 80241 720-972-4289 matt.schaefer@adams12.org
Adams County Attorney's Office	Christine Fitch CFitch@adcogov.org 4430 S Adams County Pkwy Brighton CO 80601 720-523-6352
Adams County CEDD Development Services Engineer	Devt. Services Engineering 4430 S. Adams County Pkwy. Brighton CO 80601 720-523-6800
Adams County CEDD Environmental Services Division	Katie Keefe 4430 S Adams County Pkwy Brighton CO 80601 720-523-6986 kkeefe@adcogov.org
Adams County CEDD Right-of-Way	Mark Alessi 4430 S. Adams County Pkwy. Brighton CO 80601 720-523-6837 malessi@adcogov.org
Adams County Community Safety & Wellbeing, Neighborhood Services	Gail Moon  gmoon@adcogov.org 4430 S. Adams County Pkwy. Brighton CO 80601 720-523-6856 gmoon@adcogov.org
Adams County Development Services - Building	Justin Blair 4430 S Adams County Pkwy Brighton CO 80601 720-523-6825 JBlair@adcogov.org
Adams County Fire Protection District	Chris Wilder 8055 N. WASHINGTON ST. DENVER CO 80229 (303) 289-4683 cwilder@acfpd.org

**Contact Information** Agency Adams County Parks and Open Space Department Aaron Clark (303) 637-8005 aclark@adcogov.org Adams County Parks and Open Space Department Marc Pedrucci 303-637-8014 mpedrucci@adcogov.org ADAMS COUNTY SCHOOL DISTRICT 14 Leo Rodriguez 5291 E. 60th Avenue COMMERCE CITY CO 80022 303.853.3217 lrodriguez@adams14.org Adams County Sheriff's Office: SO-HQ Rick Reigenborn (303) 654-1850 rreigenborn@adcogov.org Adams County Sheriff's Office: SO-SUB 303-655-3283 CommunityConnections@adcogov.org CDOT Colorado Department of Transportation **Bradley Sheehan** 2829 W. Howard Pl. 2nd Floor Denver CO 80204 303.757.9891 bradley.sheehan@state.co.us **CDPHE** Sean Hackett 4300 S Cherry Creek Dr Denver CO 80246 303.692.3662 303.691.7702 cdphe localreferral@state.co.us **CDPHE** Sean Hackett 4300 S Cherry Creek Dr Denver CO 80246 sean.hackett@state.co.us CDPHE - AIR QUALITY Richard Coffin 4300 CHERRY CREEK DRIVE SOUTH DENVER CO 80246-1530 303.692.3127 richard.coffin@state.co.us CDPHE - WATER QUALITY PROTECTION SECT Patrick Pfaltzgraff 4300 CHERRY CREEK DRIVE SOUTH WQCD-B2 DENVER CO 80246-1530 303-692-3509 patrick.j.pfaltzgraff@state.co.us CDPHE SOLID WASTE UNIT Andy Todd 4300 CHERRY CREEK DR SOUTH HMWMD-CP-B2 DENVER CO 80246-1530 303.691.4049

Andrew.Todd@state.co.us

**Contact Information** Agency Century Link, Inc Brandyn Wiedreich 5325 Zuni St. Rm 728 Denver CO 80221 720-578-3724 720-245-0029 brandyn.wiedrich@centurylink.com CITY OF FEDERAL HEIGHTS Renae Stavros 2380 W. 90th Ave. Federal Heights CO 80260 303.412.3530 rstavros@fedheights.org CITY OF FEDERAL HEIGHTS TIM WILLIAMS 2380 W 90TH AVE. FEDERAL HEIGHTS CO 80260 303-428-3526 twilliams@fedheights.org CITY OF FEDERAL HEIGHTS - WATER AND SAN. DEPT. VIRGINIA MULLIN 2380 W 90TH AVE. FEDERAL HEIGHTS CO 80260 303-428-3526 JASON O'SHEA CITY OF THORNTON 9500 CIVIC CENTER DR THORNTON CO 80229 CITY OF THORNTON JIM KAISER 12450 N WASHINGTON THORNTON CO 80241 720-977-6266 CITY OF THORNTON Lori Hight 9500 CIVIC CENTER DRIVE THORNTON CO 80229 303-538-7670 developmentsubmittals@cityofthornton.net. CITY OF WESTMINSTER Andy Walsh 4800 W 92nd Avenue **WESTMINSTER CO 80031** 303-658-2563 awalsh@cityofwestminster.us CITY OF WESTMINSTER Rita McConnell 4800 W 92ND AVE. WESTMINSTER CO 80031 303-658-2093 rmcconne@cityofwestminster.us COLORADO DEPT OF TRANSPORTATION Steve Loeffler 2000 S. Holly St. Region 1 Denver CO 80222 303-757-9891

steven.loeffler@state.co.us

**Contact Information** Agency COLORADO DIVISION OF WILDLIFE Serena Rocksund 6060 BROADWAY DENVER CO 80216 3039471798 serena.rocksund@state.co.us COLORADO DIVISION OF WILDLIFE Matt Martinez 6060 BROADWAY DENVER CO 80216-1000 303-291-7526 matt.martinez@state.co.us COMCAST JOE LOWE 8490 N UMITILLA ST FEDERAL HEIGHTS CO 80260 303-603-5039 thomas lowe@cable.comcast.com Commerce City Planning Division Domenic Martinelli 7887 East 60th Avenue COMMERCE CITY CO 80022 303-289-3693 dmartinelli@c3gov.com Crestview Water & Sanitation Patrick Stock 7145 Mariposa St PO Box 21299 Denver CO 80221-0299 303-430-1660 303-434-0607 PatrickStock@crestviewwater.net FEDERAL HEIGHTS FIRE DEPT. ANDREW MARSH 2400 W. 90TH AVE. FEDERAL HEIGHTS CO 80260 303-428-3526 x 260 MAPLETON SCHOOL DISTRICT #1 CHARLOTTE CIANCIO 591 E. 80TH AVE DENVER CO 80229 303-853-1015 charlotte@mapleton.us METRO WASTEWATER RECLAMATION **CRAIG SIMMONDS** 6450 YORK ST. DENVER CO 80229 303-286-3338 CSIMMONDS@MWRD.DST.CO.US North Pecos Water & Sanitation District Russell Traska 6900 Pecos St Denver CO 80221 303-429-5770 manager@northpecoswater.org North Washington Street Water & San Dist Joe Jamsay 3172 E 78th Ave Denver CO 80229 303-288-6664

jjames@nwswsd.com

**Contact Information** Agency NS - Code Compliance Kerry Gress kgress@adcogovorg 720.523.6832 kgress@adcogov.org NS - Code Compliance Gail Moon gmoon@adcogov.org 720.523.6833 gmoon@adcogov.org NS - Code Compliance Caleb Bachelor 4430 S. Adams County Pkwy Brighton CO 80601 720.523.6206 cbachelor@adcogov.org NS - Code Compliance Joaquin Flores 720.523.6207 jflores@adcogov.org PERL MACK NEIGHBORHOOD GROUP DAN MICEK - PRESIDENT 7294 NAVAJO ST. DENVER CO 80221 303-428-8557 DANMICEK54@COMCAST.NET REGIONAL TRANSPORTATION DIST. Engineering RTD 1560 BROADWAY SUITE 700 DENVER CO 80202 303-299-2439 engineering@rtd-denver.com SOUTH ADAMS CO. FIRE DISTRICT Randall Weigum 6050 Syracuse Street COMMERCE CITY CO 80022 FAX: 303-288-5977 720-573-9790 rweigum@sacfd.org SOUTH ADAMS CO. FIRE DISTRICT - Fire Prevention Division 6050 Syracuse Street Commerce City CO 80022 303-288-0835 planreview@sacfd.org South Adams County Water & San Dist Abel Moreno 10200 E 102nd Ave Henderson CO 80022 720-206-0590 amoreno@sacwsd.org THORNTON FIRE DEPARTMENT Chad Mccollum 9500 Civic Center Drive THORNTON CO 80229-4326 303-538-7602 firedept@cityofthornton.net

**Contact Information** Agency UNION PACIFIC RAILROAD Anna Dancer 1400 DOUGLAS ST STOP 1690 **OMAHA NE 68179** 402-544-2255 aldancer@up.com WELBY CITIZEN GROUP NORMA FRANK 7401 RACE STREET DENVER CO 80229 (303) 288-3152 WESTMINSTER FIRE DEPT. CAPTAIN DOUG HALL 9110 YATES ST. WESTMINSTER CO 80031 303-430-2400 x4542 dhall@ci.westminster.co.us WESTMINSTER SCHOOL DISTRICT #50 Jackie Peterson 7002 Raleigh Street **WESTMINSTER CO 80030** 720-542-5100 jpeterson@adams50.org Xcel Energy Donna George 1123 W 3rd Ave DENVER CO 80223 303-571-3306 Donna.L.George@xcelenergy.com Xcel Energy Donna George 1123 W 3rd Ave DENVER CO 80223 303-571-3306 Donna.L.George@xcelenergy.com 2018-1 IH BORROWER LP 1717 MAIN ST STE 2000 DALLAS TX 75201-4657 BIVIANO MATTHEW T AND BIVIANO AMBER S 12505 N 3RD ST PARKER CO 80134-9444

2018-4 IH BORROWER LP 1717 MAIN ST STE 2000 DALLAS TX 75201-4657 BRITTANY RIDGE SOUTH OWNERS ASSOCIATION INC/C/O MANAGEMENT SPECIALISTS INC 390 INTERLOCKEN CRES STE 500 BROOMFIELD CO 80021-8041

7667 WASHINGTON ST LLC 10940 S PARKER RD UNIT 501 PARKER CO 80134-7440 BROZOVICH LINETTE MAE 12633 IRVING CIR BROOMFIELD CO 80020-5858

ADDUCCI THOMAS A AND ADDUCCI CANDACE S 583 E 76TH AVE DENVER CO 80229-6206 CHASE JUNE O 165 N 51ST ST SPRINGFIELD OR 97478-6021

ADDUCCI THOMAS F JOINT REVOCABLE TRUST THE A ND ADDUCCI CAROLE I JOINT REVOCABLE TRUST THE 581 E 76TH AVE DENVER CO 80229-6206 CLASSIC REMODELING PROPERTIES LLC 9624 LAS COLINAS DR LONE TREE CO 80124-4200

AMERICAN HOMES 4 RENT PROPERTIES NINE LLC 23975 PARK SORRENTO STE 300 CALABASAS CA 91302 CORDOVA MARIA 7027 OTIS ST ARVADA CO 80003-3601

ARTEAGA SAUL C AND ARTEAGA ROSALBA 428 E 78TH DR THORNTON CO 80229-1809 DI FRANCO GENNA ANTONIETTA 4655 W 112TH CT WESTMINSTER CO 80031-7809

ASK LLC 5589 S HELENA ST AURORA CO 80015-4281 FEDERAL NATIONAL MORTGAGE ASSOCIATION 5600 GRANITE PKWY PLANO TX 75024-4126

ATENCIO DAWNA AND FLATIRONS MORTGAGE INVESTMENTS 3561 BOARDWALK CIR HIGHLANDS RANCH CO 80129-4636 FLOREZ JOSEPH R AND FLOREZ VIRGINIA M 7906 LAFAYETTE WAY THORNTON CO 80229

AVILA OMAR 739 MARIPOSA ST DENVER CO 80204-4409 GILLILAND ISOLDE 11445 QUIVAS WAY DENVER CO 80234 HAWKINS HOSTEL LLC 1705 PARKDALE CIR N ERIE CO 80516-2405 NGUYEN HUONG T 2405 E 145TH AVE THORNTON CO 80602-7303

HERNANDEZ JUAN AND HERNANDEZ PAULINA 301 MALLEY DR APT 89 NORTHGLENN CO 80233-2035 PUGNETTI FAMILY TRUST THE 450 E 76TH AVE DENVER CO 80229-6205

HOSNI ANTOINE M LIVING TRUST 3102 W 105TH CT WESTMINSTER CO 80031-7734 RIVERA TINA LOUISE 1504 NUEVA VISTA DR THORNTON CO 80229-5532

JANDL HOLDINGS LLC 10231 MELODY DRIVE NORTHGLENN CO 80260 RRM INVESTMENTS 12 LLC 1880 VERNON LN SUPERIOR CO 80027-8163

LE SON AND LE THUY 132 LOVELAND WAY GOLDEN CO 80401 RRM INVESTMENTS 8 LLC 1880 VERNON LN SUPERIOR CO 80027-8163

LOMBARDI MICHAEL ANTHONY 6545 NEWTON ST ARVADA CO 80003-6450 S A TERAN LLC PO BOX 270365 LOUISVILLE CO 80027-5000

MACIAS JOSE 3843 W KENTUCKY AVE DENVER CO 80219-3220 SAN MARTIN CABALLERO LLC 15357 N ZUNI ST BROOMFIELD CO 80023

MANZANARES CHRISTINA L PO BOX 211303 DENVER CO 80221 SANCHEZ JUDY ANN 237 FOX ST DENVER CO 80223-1323

MANZANARES CYNTHIA K AND MANZANARES JOSEPH C 13466 THORNCREEK CIR DENVER CO 80241-3902 SANCHEZ MARCELO M AND SANCHEZ CLAUDIA E 9631 CLERMONT LN THORNTON CO 80229-3283

MENDOZA RAFAEL AND MENDOZA FLORENCE 1955 E 75TH AVE DENVER CO 80229 SCHOOL DISTRICT NO.1 C/O OPERATIONS DEPT. 591 E 80TH AVE DENVER CO 80229-5806 SERRANO GRACE M 1411 NEUTRINO DRIVE MURFREESHORO TN 37129 WPC-CORPORATE I LLC 307 LEWERS STREET 6TH FLOOR HONOLULU HI 96815-2357

SHULL JEREMY J 435 S FIG WAY LAKEWOOD CO 80228-2323 XS HOLDINGS LLC 17843 E MAPLEWOOD CIR AURORA CO 80016-3124

STAGGS DIANE LLC 1/2 INT AND FERRELL BONNIE LEE TRUST 1/2 4123 E 105TH AVE APT V THORNTON CO 80233-3903

YASINI MOHAMMAD M AND NOOR LATIFA 12542 LOCUST WAY THORNTON CO 80602-4655

TON HAO T AND TRUONG HUYEN D T 10000 RARITAN WAY THORNTON CO 80260-6372 ZHENG JIAN WEI 15226 BERNARD CT HACIENDA HEIGHTS CA 91745-3300

TORRES ROBERTO C 7610 CONIFER DENVER CO 80221 ACEVEDO SANCHEZ REYES OR CURRENT RESIDENT 7795 GRANT STREET DENVER CO 80229

TORRES ROBERTO C 7610 CONIFER RD DENVER CO 80221-4139 ACOSTA EUGENE J AND ACOSTA LINDA J OR CURRENT RESIDENT 7645 PENNSYLVANIA COURT THORNTON CO 80229

TSOU MICHAEL C 8370 E 129TH PL THORNTON CO 80602-8245 ADDUCCI THOMAS F JOINT REVOCABLE TRUST THE A ND ADDUCCI CAROLE I JOINT REVOCABLE TRUST THE OR CURRENT RESIDENT 581 E 76TH AVE

WEISENBERGER JOHN 9951 HARRISON ST DENVER CO 80229-2867 AKINS GREGORY AND AKINS CHAM

DENVER CO 80229-6206

OR CURRENT RESIDENT 7642 PENNSYLVANIA CT THORNTON CO 80229-1822

WINDOM PEAK PROPERTIES LLC 3528 PRECISION DR STE 100 FORT COLLINS CO 80528-3502 ALMOUSSA HSSAN AND ALISSA AZIZA OR CURRENT RESIDENT 421 E 77TH DR THORNTON CO 80229-1805

WPC - CORPORATE II LLC 307 LEWERS ST 6TH FLOOR HONOLULU HI 96815 ANDAZOLA NORMA A OR CURRENT RESIDENT 7775 GRANT ST THORNTON CO 80229 ANDERSON CLIFFORD BRUCE OR CURRENT RESIDENT 7705 SHERMAN ST DENVER CO 80221-4176 BROWNING ELIZABETH OR CURRENT RESIDENT 7628 GRACE PL DENVER CO 80221-4114

APODACA JORGE OR CURRENT RESIDENT 429 E 77TH AVE DENVER CO 80229-1820 BUSTOS LENNY P OR CURRENT RESIDENT 7635 PENNSYLVANIA CT DENVER CO 80229-1822

ARGUELLO JOSHUA P OR CURRENT RESIDENT 7687 LOGAN ST THORNTON CO 80229-6735

CABALLERO JOEL T OR CURRENT RESIDENT 434 E 77TH PLACE THORNTON CO 80229

ARMSTRONG JOHN MICHAEL OR CURRENT RESIDENT 7615 SHERMAN ST DENVER CO 80221-4174 CABRERA BENAVIDES YANIRA AND RAFAEL CARDENAS JOSE S OR CURRENT RESIDENT 7649 PENNSYLVANIA COURT DENVER CO 80229

ARTEAGA SAUL AND ARTEAGA ROSALBA OR CURRENT RESIDENT 428 E 78TH DRIVE THORNTON CO 80229 CASAS ALBERTO AND CASAS IRMA I OR CURRENT RESIDENT 7664 SHERMAN ST DENVER CO 80221-4175

ARTEAGA SAUL C AND ARTEAGA ROSALBA OR CURRENT RESIDENT 431 E 76TH AVE DENVER CO 80229-6204 CASILLAS ABELINO OR CURRENT RESIDENT 7625 PENNSYLVANIA COURT THORNTON CO 80229

ATHER SABBIR AND ZULALI AAYSHAH OR CURRENT RESIDENT 464 E 77TH PL DENVER CO 80229-1801 CASTORENA ROBERTO OR CURRENT RESIDENT 432 E 78TH DR DENVER CO 80229-1809

BACA TERRANCE D AND RAEL ELOISE MARIE OR CURRENT RESIDENT 7679 PENNSYLVANIA COURT THORNTON CO 80229 CENTRAL LATIN AMERICAN DISTRICT COUNCIL OF THE ASSEMBLIES OF GOD OR CURRENT RESIDENT 7510 SHERMAN ST DENVER CO 80221

BANUELOS ESPERANZA OR CURRENT RESIDENT 7671 LOGAN ST DENVER CO 80229-6735 CHAVEZ DEANNA LEE OR CURRENT RESIDENT 7608 GRACE PL DENVER CO 80221-4114

BAUER HERMAN R AND BAUER PAMELA A OR CURRENT RESIDENT 431 E 77TH DRIVE THORNTON CO 80229 CHAVEZ GONZALO AND CHAVEZ LUZ E OR CURRENT RESIDENT 487 E 77TH PLACE THORNTON CO 80229 CONTRERAS-LOPEZ BRENDA JOANA OR CURRENT RESIDENT 7606 SHERMAN PL DENVER CO 80221-4181 DE LA GARZA BLANCA OR CURRENT RESIDENT 7656 SHERMAN PL DENVER CO 80221-4181

CORDOVA RENEE MELISSA OR CURRENT RESIDENT 7744 SHERMAN ST DENVER CO 80221-4177 DE LEON LUIS A GONZALEZ OR CURRENT RESIDENT 7655 SHERMAN ST DENVER CO 80221-4174

CORIA JOSE O RODRIGUEZ AND CORIA SANDRA RODRIGUEZ OR CURRENT RESIDENT 495 E 77TH AVE DENVER CO 80229-1820 DE RIVERA MARIA CABRAL AND RIVERA FLORENCIO OR CURRENT RESIDENT 414 E 77TH PLACE THORNTON CO 80229

CORRAL LIBRADO AND ARREOLA SORAYA OR CURRENT RESIDENT 440 E 77TH DR THORNTON CO 80229-1807 DI ANNIE DONALD P OR CURRENT RESIDENT 451 E 76TH AVE DENVER CO 80229-6204

CRUZ AURELIANO OR CURRENT RESIDENT 7626 SHERMAN PL DENVER CO 80221-4181 DIAZ ANDREW AND BACA NINA MARLEE OR CURRENT RESIDENT 415 E 77TH AVE THORNTON CO 80229

CURELOP CRAIG OR CURRENT RESIDENT 7675 SHERMAN ST DENVER CO 80221-4174 DIAZ BILL OR CURRENT RESIDENT 7604 SHERMAN ST DENVER CO 80221-4175

DAHAN DANIEL OR CURRENT RESIDENT 454 E 77TH PL THORNTON CO 80229-1801 DIAZ RICHARD N AND DIAZ FRANCES L OR CURRENT RESIDENT 7679 SHERMAN PL DENVER CO 80221-4180

DALRYMPLE DAWN
OR CURRENT RESIDENT
7801 PATRICIA DR
THORNTON CO 80229-1813

DOAN LONG HONG OR CURRENT RESIDENT 475 E 77TH AVE DENVER CO 80229-1820

DAVIS GARY A AND DAVIS DIANA R OR CURRENT RESIDENT 7659 SHERMAN PL DENVER CO 80221-4174 ECKES KIMBERLY
OR CURRENT RESIDENT
7633 PENNSYLVANIA CT
THORNTON CO 80229-1822

DAVIS WILLIAM HOWARD OR CURRENT RESIDENT 7637 GRACE PL DENVER CO 80221-4113 ELIZONDO DANY E AND ELIZONDO EDITH OR CURRENT RESIDENT 544 E 77TH PL THORNTON CO 80229-1802 ELQUETA RICARDO OR CURRENT RESIDENT 7641 PENNSYLVANIA COURT THORNTON CO 80229 GARCIA OSEAS I AND GARCIA PRISCILA OR CURRENT RESIDENT 7639 PENNSYLVANIA CT THORNTON CO 80229-1822

ESPINOSA CHAD H AND ESPINOSA SIENI Q OR CURRENT RESIDENT 507 E 77TH PL THORNTON CO 80229-1804 GARCIA PILAR D OR CURRENT RESIDENT 7654 LOGAN STREET THORNTON CO 80229

EUDABE DE LUNA MARIA CARMEN OR CURRENT RESIDENT 427 E 77TH PL DENVER CO 80229-1803

GARCIA SALVADOR JR OR CURRENT RESIDENT 401 E 76TH AVE THORNTON CO 80229-6204

FAULKINGHAM ELLEN M OR CURRENT RESIDENT 510 E 77TH DR DENVER CO 80229-1808 GEORGE ANDREW CHRISTIAN OR CURRENT RESIDENT 422 E 77TH AVE DENVER CO 80229-1819

FICCO ROBERT D AND FICCO BEVERLY J OR CURRENT RESIDENT 7746 SHERMAN PL DENVER CO 80221-4183 GIFFORD IAN AND GIFFORD MICHAEL OR CURRENT RESIDENT 432 E 77TH AVE DENVER CO 80229-1819

FLYNN JEANNE M CARLSON OR CURRENT RESIDENT 7607 GRACE PL DENVER CO 80221 GONZALES GLORIA E OR CURRENT RESIDENT 7667 LOGAN STREET THORNTON CO 80229

FRANK ROGER A AND FRANK KAY A OR CURRENT RESIDENT 7704 SHERMAN ST DENVER CO 80221-4177 GONZALES JOSEPH EDWARD OR CURRENT RESIDENT 7660 PENNSYLVANIA CT DENVER CO 80229-1822

FRESQUEZ ALICIA
OR CURRENT RESIDENT
438 E 78TH DR
DENVER CO 80229-1809

GRADO MIGUEL OR CURRENT RESIDENT 7651 LOGAN STREET THORNTON CO 80229

GALLEGOS LUIS F ROMO OR CURRENT RESIDENT 472 E 77TH AVE THORNTON CO 80229-1819 GUERRERO ANTONIO AND GUERRERO MARIA FERNANDEZ OR CURRENT RESIDENT 7614 SHERMAN ST DENVER CO 80221-4175

GARCIA JUAN L MIRANDA AND GARCIA JOSE G MIRANDA OR CURRENT RESIDENT 7619 SHERMAN PL DENVER CO 80221 GUILLEN VALENTIN CALDERON OR CURRENT RESIDENT 445 E 77TH AVE DENVER CO 80229-1820 GURROLA-MERCADO ANTONIO AND GURROLA GRACE OR CURRENT RESIDENT 424 E 77TH PL DENVER CO 80229-1801

GUTIERREZ BRIAN E AND GUTIERREZ DEANNA P OR CURRENT RESIDENT 7670 LOGAN ST DENVER CO 80229-6734

GUTIERREZ HIPOLITO AND PENA LEONEL LOPEZ OR CURRENT RESIDENT 451 E 77TH DR DENVER CO 80229-1805

HARDY TIMOTHY DEVON AND HARDY HANNAH ELIZABETH OR CURRENT RESIDENT 7686 SHERMAN PL DENVER CO 80221-4181

HARO FABIAN OR CURRENT RESIDENT 7669 SHERMAN PL DENVER CO 80221-4180

HARO SAUL R AND ROJAS MARIA LUISA OR CURRENT RESIDENT 7765 GRANT STREET THORNTON CO 80229

HAYLEY SAMANTHA MICHELLE AND STEINKE DANE RICK OR CURRENT RESIDENT 7635 SHERMAN ST DENVER CO 80221-4174

HEIDENREICH ROSE MARY OR CURRENT RESIDENT 421 E 76TH AVE DENVER CO 80229-6204

HERNANDEZ ARIEL L AND THERIOT JORDAN C OR CURRENT RESIDENT 7755 SHERMAN ST DENVER CO 80221-4176

HERNANDEZ ISAAC JOSEPH VELEZ AND HERNANDEZ HEATHER VELEZ OR CURRENT RESIDENT 7688 LINCOLN WAY DENVER CO 80221-4122 HERNANDEZ-PALMA JUAN MANUEL AND DIAZ CARLA JAQUELINE ESCARZAGA OR CURRENT RESIDENT 7664 LOGAN ST DENVER CO 80229-6734

HERRERA MOISES M AND CORTES DE HERRERA GLENDA OR CURRENT RESIDENT 7666 SHERMAN PL DENVER CO 80221-4181

HERRERA ROSIO OR CURRENT RESIDENT 7774 SHERMAN ST DENVER CO 80221-4177

HICKMAN CLIFFORD L AND HICKMAN VIRGINIA A OR CURRENT RESIDENT 7629 SHERMAN PL DENVER CO 80221-4180

HOCHBERG BEN H AND HOCHBERG SHEILA K OR CURRENT RESIDENT 7739 LINCOLN WAY DENVER CO 80221-4121

ISOM STEPHANIE L OR CURRENT RESIDENT 7617 GRACE PL DENVER CO 80221-4113

JAMES JOSEPH A JR AND JAMES DELORES J OR CURRENT RESIDENT 425 E 76TH AVENUE DENVER CO 80229

JENSEN LARISSA S OR CURRENT RESIDENT 527 E 77TH PL THORNTON CO 80229

JIMENEZ JOSE ANGEL OR CURRENT RESIDENT 7684 SHERMAN ST DENVER CO 80221-4175

JJ WILSON TRUST AND WILSON KATHY A OR CURRENT RESIDENT 7627 GRACE PL DENVER CO 80221-4113 JOHNSON KAY OR CURRENT RESIDENT 7665 SHERMAN ST DENVER CO 80221 MACIAS DANIEL OR CURRENT RESIDENT 7714 SHERMAN ST DENVER CO 80221-4177

JONES JACOB R AND JONES ELIE A OR CURRENT RESIDENT 7646 PENNSYLVANIA COURT THORNTON CO 80229 MADERA FEDERICO AND BURCIAGA JULIA J OR CURRENT RESIDENT 442 E 78TH DR DENVER CO 80229-1809

KASYANCHIK SVETLANA OR CURRENT RESIDENT 477 E 77TH PL DENVER CO 80229-1803 MANNING MICHAEL A AND MANNING LESLEY A OR CURRENT RESIDENT 7649 SHERMAN PL DENVER CO 80221-4180

KEEGAN CYNTHIA AND KEEGAN BRADLEY OR CURRENT RESIDENT 410 E 76TH AVE DENVER CO 80229-6205 MARTINEZ ANDREW D AND MARTINEZ PATRICIA J OR CURRENT RESIDENT 505 E 77TH AVENUE THORNTON CO 80229

LANE RAQUEL LUCINA OR CURRENT RESIDENT 7745 SHERMAN ST DENVER CO 80221-4176 MARTINEZ BRIANA ELEXIS OR CURRENT RESIDENT 482 E 77TH AVE DENVER CO 80229-1819

LOPEZ JUAN OCHOA OR CURRENT RESIDENT 7646 SHERMAN PL DENVER CO 80221-4181 MARTINEZ EMILIO AND OROZCO CLAUDIA ANAYELY GARCIA OR CURRENT RESIDENT 7626 PENNSYLVANIA CT THORNTON CO 80229-1822

LOPEZ TOMAS OR CURRENT RESIDENT 422 E 78TH DR DENVER CO 80229-1809 MARTINEZ LUISA OR CURRENT RESIDENT 471 E 77TH DR DENVER CO 80229-1805

LOWE JON T OR CURRENT RESIDENT 405 E 76TH AVE DENVER CO 80229-6204 MARTINEZ VICTOR M AND MARTINEZ KARLA R OR CURRENT RESIDENT 7630 PENNSYLVANIA COURT THORNTON CO 80229

LUCERO LENUS OR CURRENT RESIDENT 7654 SHERMAN ST DENVER CO 80221-4175 MASSARO JOHN OR CURRENT RESIDENT 7724 SHERMAN ST DENVER CO 80221-4177

LUCERO MATTHEW R AND MARTINEZ-LUCERO YVETTE M OR CURRENT RESIDENT 7645 SHERMAN ST DENVER CO 80221-4174 MC NEIL PATTY AND MC NEIL ROBERT OR CURRENT RESIDENT 7648 GRACE PLACE DENVER CO 80221 MCDANIEL CHARLES M OR CURRENT RESIDENT 7639 SHERMAN PL DENVER CO 80221-4180

MEIDINGER DONALD JUSTIN WILLIAM OR CURRENT RESIDENT 515 E 77TH AVE THORNTON CO 80229-1821

MEJIA YOLANDA M OR CURRENT RESIDENT 7716 SHERMAN PL DENVER CO 80221-4183

MELENDEZ LUIS E OR CURRENT RESIDENT 7691 LOGAN ST DENVER CO 80229-6735

MELENDEZ MARIA ROSALES OR CURRENT RESIDENT 497 E 77TH DR DENVER CO 80229-1805

MENDIOLA SERGIO ORTEGA OR CURRENT RESIDENT 7735 SHERMAN ST THORNTON CO 80221-4176

MILLER MATTHEW A AND MILLER TERESA L OR CURRENT RESIDENT 7681 LOGAN ST DENVER CO 80229-6735

MILLER WILLIAM D JR AND MILLER KUNIKO AKIMOTO OR CURRENT RESIDENT 7729 LINCOLN WAY DENVER CO 80221-4121

MIRAMONTES CRISTAL OR CURRENT RESIDENT 437 E 77TH PL DENVER CO 80229-1803

MISCLES TERESA AKA DEMISCLES TERESA GARCIA A ND CASTELLANO JONATHAN MICHAEL OR CURRENT RESIDENT 415 E 76TH AVE DENVER CO 80229-6204 MISKO YELENA AND BERDIEV TOJIDDIN OR CURRENT RESIDENT 7674 LOGAN ST THORNTON CO 80229-6734

MOLDENHAUER KENNETH L AND MOLDENHAUER BONNIE OR CURRENT RESIDENT 7678 LINCOLN WAY DENVER CO 80221-4122

MONSON LAWRENCE AND MONSON ANNETTE D OR CURRENT RESIDENT 411 E 76TH AVE DENVER CO 80229

MONTANEZ-RODRIGUEZ NANCY IVET AND MONTANEZ-RODRIGUEZ JESUS MIGUEL OR CURRENT RESIDENT 404 E 77TH PL THORNTON CO 80229-1801

MORRIS DOUGLAS S AND MORRIS WANDA J OR CURRENT RESIDENT 7755 GRANT STREET THORNTON CO 80229

MOTT HARLAN III AND MOTT INGRY E OR CURRENT RESIDENT 7658 PENNSYLVANIA CT DENVER CO 80229-1822

MUNGUIA JULIO CERVANTES OR CURRENT RESIDENT 555 E 77TH AVE THORNTON CO 80229-1821

MUNOZ ANSELMO VEGA OR CURRENT RESIDENT 7658 GRACE PL DENVER CO 80221-4114

NELSON CORTES ENRIQUE OR CURRENT RESIDENT 480 E 77TH DR DENVER CO 80229-1807

NEWELL NICHOLAS Z OR CURRENT RESIDENT 7638 PENNSYLVANIA CT DENVER CO 80229-1822 NGUYEN BA V AND MELENDEZ ROSE I OR CURRENT RESIDENT 7610 PENNSYLVANIA COURT THORNTON CO 80229 PAULY JOSHUA CURTIS OR CURRENT RESIDENT 7785 GRANT ST THORNTON CO 80229-1800

NGUYEN HONG OR CURRENT RESIDENT 547 E 77TH PL THORNTON CO 80229 PHAN NARIN OR CURRENT RESIDENT 450 E 77TH DR DENVER CO 80229-1807

NGUYEN XANH X OR CURRENT RESIDENT 441 E 77TH DRIVE THORNTON CO 80229 POHLENZ MARTI E AND POHLENZ MARK A OR CURRENT RESIDENT 405 E 77TH AVE THORNTON CO 80229

OCHOA GUTIERREZ FRANCISCO E AND PRIETO JAVAERA STEPHANIE EGILANTINA OR CURRENT RESIDENT 425 E 77TH AVE DENVER CO 80229-1820 PUGNETTI FAMILY TRUST THE OR CURRENT RESIDENT 450 E 76TH AVE DENVER CO 80229-6205

OLIVARES ISRAEL A OR CURRENT RESIDENT 411 E 77TH DR DENVER CO 80229-1805 PUGNETTI LIVING TRUST OR CURRENT RESIDENT 579 E 76TH AVE DENVER CO 80229-6206

ORONIA OMAR OR CURRENT RESIDENT 594 E 77TH PL THORNTON CO 80229-1802 RICE WILLIAM AND RICE SHEA OR CURRENT RESIDENT 7735 GRANT ST DENVER CO 80229-1800

ORTEGON RACHEL AND ORTEGON DANIEL OR CURRENT RESIDENT 7638 GRACE PL DENVER CO 80221-4114 RIO RYAN OR CURRENT RESIDENT 7650 PENNSYLVANIA COURT THORNTON CO 80229

ORTIZ HAVIT BIZARRO OR CURRENT RESIDENT 465 E 77TH AVE DENVER CO 80229-1820 RIVERA ARMANDO AND RIVERA LORETTA OR CURRENT RESIDENT 7668 LINCOLN WAY DENVER CO 80221-4122

PADILLA LIDIA OR CURRENT RESIDENT 525 E 77TH AVE DENVER CO 80229-1821 RODARTE JODY P OR CURRENT RESIDENT 7675 PENNSYLVANIA COURT THORNTON CO 80229

PATTERSON CHARLES ARNOLD OR CURRENT RESIDENT 7661 LOGAN ST DENVER CO 80229-6735 RODRIGUEZ RIEFKOHL TRUST THE OR CURRENT RESIDENT 7676 SHERMAN PL DENVER CO 80221-4181 ROJAS FRANCISCO J AND ROJAS JUAN L OR CURRENT RESIDENT 7656 PENNSYLVANIA COURT THORNTON CO 80229

ROMAN FLORENCIO VAZQUEZ OR CURRENT RESIDENT 7775 SHERMAN STREET DENVER CO 80221

RUBIO JOSE A AND RUBIO REINA OR CURRENT RESIDENT 479 E 77TH AVE DENVER CO 80229-1820

RUSSELL DENNIS C OR CURRENT RESIDENT 7756 SHERMAN PL DENVER CO 80221-4183

SAENZ OSCAR E AND GARFIO-SAENZ NORMA OR CURRENT RESIDENT 7686 PENNSYLVANIA COURT THORNTON CO 80229

SALAZAR JOEL AND SANDOVAL ESPERANZA OR CURRENT RESIDENT 7726 SHERMAN PL DENVER CO 80221-4183

SANCHEZ MARGARITA AND PENA BRIAN ORLANDO OR CURRENT RESIDENT 7605 SHERMAN ST DENVER CO 80221-4174

SANCHEZ RODRIGUEZ NANCY OR CURRENT RESIDENT 447 E 77TH PL DENVER CO 80229-1803

SANDOVAL MANUEL OR CURRENT RESIDENT 7615 PENNSYLVANIA CT DENVER CO 80229-1822

SAR NGUYET AND SAR RYAN OR CURRENT RESIDENT 452 E 77TH AVE THORNTON CO 80229-1819 SATTARI ABDUL S/RUKHSHANA AND SATTARI SHANAZ OR CURRENT RESIDENT 7640 PENNSYLVANIA COURT THORNTON CO 80229

SCHERZER JARROD OR CURRENT RESIDENT 474 E 77TH PL DENVER CO 80229-1801

SEGURA CHARLES AND SEGURA TRISHA J OR CURRENT RESIDENT 514 E 77TH PL DENVER CO 80229-1802

SEIRER ALLEN G OR CURRENT RESIDENT 585 E 77TH AVE DENVER CO 80229-1821

SERNA JOSE GUADALUPE OR CURRENT RESIDENT 485 E 77TH AVE DENVER CO 80229-1820

SINKS BRITTANY AND CHURAPE BRAYAN OR CURRENT RESIDENT 470 E 77TH DR DENVER CO 80229-1807

SMITH DEBRA S AND SMITH ROBERT J OR CURRENT RESIDENT 390 E 76TH AVE DENVER CO 80229

SOTO-JUAQUEZ CRUZ OR CURRENT RESIDENT 7677 WASHINGTON ST DENVER CO 80229-6201

SPILLMAN MICHAEL OR CURRENT RESIDENT 7676 PENNSYLVANIA COURT DENVER CO 80229

STECKLEIN GARY LEE OR CURRENT RESIDENT 435 E 77TH AVE DENVER CO 80229-1820 STRAYER RONALD N AND STRAYER JUANITA M OR CURRENT RESIDENT 7685 SHERMAN ST DENVER CO 80221-4174 VIGIL ANA M AND
VIGIL NICHOLAS R
OR CURRENT RESIDENT
461 E 77TH DR
THORNTON CO 80229-1805

SYDOW SHANE OR CURRENT RESIDENT 7745 GRANT ST DENVER CO 80229-1800 VIGIL TOMAS L AND VIGIL MARGARITA ELISA OR CURRENT RESIDENT 7698 LINCOLN WAY DENVER CO 80221-4122

TAFOYA VICTORIA ANN OR CURRENT RESIDENT 7677 LOGAN ST DENVER CO 80229-6735 VILLALOBOS BALTAZAR AND VILLALOBOS MARIA G OR CURRENT RESIDENT 467 E 77TH PLACE THORNTON CO 80229

TELLO LIZBETH
OR CURRENT RESIDENT
7680 PENNSYLVANIA COURT
DENVER CO 80229

VINNOLA DEBRA OR CURRENT RESIDENT 7749 SHERMAN PL DENVER CO 80221-4182

THEORINE ELIZABETH RUSSELL AND THEORINE GUSTAV O OR CURRENT RESIDENT 7754 SHERMAN ST DENVER CO 80221-4177 WALTERS AMANDA AND WALTERS JIMMY H OR CURRENT RESIDENT 565 E 77TH AVE DENVER CO 80229-1821

THOMPSON ANDREW J AND RATLIFF JOLENE L OR CURRENT RESIDENT 490 E 77TH DR DENVER CO 80229-1807 WOLTA BRYAN E OR CURRENT RESIDENT 420 E 77TH DR DENVER CO 80229-1807

TINAJERO FEDERICO MARTINEZ OR CURRENT RESIDENT 7620 PENNSYLVANIA COURT THORNTON CO 80229 CURRENT RESIDENT 140 E GRACE PL APT 1 DENVER CO 80221-3600

TU LINH AND TU ANH OR CURRENT RESIDENT 7632 PENNSYLVANIA CT DENVER CO 80229-1822 CURRENT RESIDENT 140 E GRACE PL APT 2 DENVER CO 80221-3600

VALIENTE LEOPOLDO OR CURRENT RESIDENT 7634 SHERMAN ST DENVER CO 80221 CURRENT RESIDENT 140 E GRACE PL APT 3 DENVER CO 80221-3600

VIDAL MICHAEL ANTHONY AND ABBIE M OR CURRENT RESIDENT 7644 SHERMAN ST DENVER CO 80221-4175 CURRENT RESIDENT 140 E GRACE PL APT 4 DENVER CO 80221-3600 CURRENT RESIDENT 7480 BROADWAY DENVER CO 80221-3601 CURRENT RESIDENT 157 E GRACE PL DENVER CO 80221-3629

CURRENT RESIDENT 7510 BROADWAY DENVER CO 80221-3616 CURRENT RESIDENT 159 E GRACE PL DENVER CO 80221-3629

CURRENT RESIDENT 7570 BROADWAY DENVER CO 80221-3616 CURRENT RESIDENT 161 E GRACE PL DENVER CO 80221-3629

CURRENT RESIDENT 143 E GRACE PL DENVER CO 80221-3629 CURRENT RESIDENT 163 E GRACE PL DENVER CO 80221-3629

CURRENT RESIDENT 145 E GRACE PL DENVER CO 80221-3629 CURRENT RESIDENT 165 E GRACE PL DENVER CO 80221-3629

CURRENT RESIDENT 147 E GRACE PL DENVER CO 80221-3629 CURRENT RESIDENT 7524 SHERMAN ST DENVER CO 80221-3636

CURRENT RESIDENT 149 E GRACE PL DENVER CO 80221-3629 CURRENT RESIDENT 7526 SHERMAN ST DENVER CO 80221-3636

CURRENT RESIDENT 151 E GRACE PL DENVER CO 80221-3629 CURRENT RESIDENT 7528 SHERMAN ST DENVER CO 80221-3636

CURRENT RESIDENT 153 E GRACE PL DENVER CO 80221-3629

CURRENT RESIDENT 7530 SHERMAN ST DENVER CO 80221-3636

CURRENT RESIDENT 155 E GRACE PL DENVER CO 80221-3629 CURRENT RESIDENT 7532 SHERMAN ST DENVER CO 80221-3636

CURRENT RESIDENT 120 E GRACE PL APT 4 DENVER CO 80221-3661

CURRENT RESIDENT		
7536 SHERMAN ST		
DENVER CO 80221-3636		

CURRENT RESIDENT 180 E GRACE PL APT 1 DENVER CO 80221-3662

CURRENT RESIDENT 7538 SHERMAN ST DENVER CO 80221-3636

CURRENT RESIDENT 180 E GRACE PL APT 2 DENVER CO 80221-3662

CURRENT RESIDENT 110 E GRACE PL APT 1 DENVER CO 80221-3660 CURRENT RESIDENT 180 E GRACE PL APT 3 DENVER CO 80221-3662

CURRENT RESIDENT 110 E GRACE PL APT 2 DENVER CO 80221-3660 CURRENT RESIDENT 180 E GRACE PL APT 4 DENVER CO 80221-3662

CURRENT RESIDENT 110 E GRACE PL APT 3 DENVER CO 80221-3660 CURRENT RESIDENT 201 E GRACE PL APT 1 DENVER CO 80221-3663

CURRENT RESIDENT 110 E GRACE PL APT 4 DENVER CO 80221-3660 CURRENT RESIDENT 201 E GRACE PL APT 2 DENVER CO 80221-3663

CURRENT RESIDENT 120 E GRACE PL APT 1 DENVER CO 80221-3661 CURRENT RESIDENT 201 E GRACE PL APT 3 DENVER CO 80221-3663

CURRENT RESIDENT 120 E GRACE PL APT 2 DENVER CO 80221-3661 CURRENT RESIDENT 201 E GRACE PL APT 4 DENVER CO 80221-3663

CURRENT RESIDENT 120 E GRACE PL APT 3 DENVER CO 80221-3661 CURRENT RESIDENT 167 E GRACE PL DENVER CO 80221-3664 CURRENT RESIDENT 169 E GRACE PL DENVER CO 80221-3664 CURRENT RESIDENT 7546 SHERMAN ST DENVER CO 80221-3668

CURRENT RESIDENT 171 E GRACE PL DENVER CO 80221-3664

CURRENT RESIDENT 7556 SHERMAN ST DENVER CO 80221-3668

CURRENT RESIDENT 173 E GRACE PL DENVER CO 80221-3664

CURRENT RESIDENT 7560 SHERMAN ST DENVER CO 80221-3668

CURRENT RESIDENT 175 E GRACE PL DENVER CO 80221-3664 CURRENT RESIDENT 7564 SHERMAN ST DENVER CO 80221-3668

CURRENT RESIDENT 177 E GRACE PL DENVER CO 80221-3664 CURRENT RESIDENT 7568 SHERMAN ST DENVER CO 80221-3668

CURRENT RESIDENT 179 E GRACE PL DENVER CO 80221-3664 CURRENT RESIDENT 7572 SHERMAN ST DENVER CO 80221-3668

CURRENT RESIDENT 183 E GRACE PL DENVER CO 80221-3664 CURRENT RESIDENT 7576 SHERMAN ST DENVER CO 80221-3668

CURRENT RESIDENT 7540 SHERMAN ST DENVER CO 80221-3668 CURRENT RESIDENT 7580 SHERMAN ST DENVER CO 80221-3668

CURRENT RESIDENT 7542 SHERMAN ST DENVER CO 80221-3668 CURRENT RESIDENT 7584 SHERMAN ST DENVER CO 80221-3668

CURRENT RESIDENT 7544 SHERMAN ST DENVER CO 80221-3668 CURRENT RESIDENT 7588 SHERMAN ST DENVER CO 80221-3668 CURRENT RESIDENT 7592 SHERMAN ST DENVER CO 80221-3668 CURRENT RESIDENT 180 E DEL NORTE ST APT 2 DENVER CO 80221-4169

CURRENT RESIDENT 7596 SHERMAN ST DENVER CO 80221-3668

CURRENT RESIDENT 180 E DEL NORTE ST APT 3 DENVER CO 80221-4169

CURRENT RESIDENT 7618 GRACE PL DENVER CO 80221-4114 CURRENT RESIDENT 180 E DEL NORTE ST APT 4 DENVER CO 80221-4169

CURRENT RESIDENT 7719 LINCOLN WAY DENVER CO 80221-4121 CURRENT RESIDENT 200 E DEL NORTE ST APT 1 DENVER CO 80221-4170

CURRENT RESIDENT 160 E DEL NORTE ST APT 1 DENVER CO 80221-4137 CURRENT RESIDENT 200 E DEL NORTE ST APT 2 DENVER CO 80221-4170

CURRENT RESIDENT 160 E DEL NORTE ST APT 2 DENVER CO 80221-4137 CURRENT RESIDENT 200 E DEL NORTE ST APT 3 DENVER CO 80221-4170

CURRENT RESIDENT 160 E DEL NORTE ST APT 3 DENVER CO 80221-4137 CURRENT RESIDENT 200 E DEL NORTE ST APT 4 DENVER CO 80221-4170

CURRENT RESIDENT 160 E DEL NORTE ST APT 4 DENVER CO 80221-4137 CURRENT RESIDENT 7625 SHERMAN ST DENVER CO 80221-4174

CURRENT RESIDENT 7610 CONIFER RD DENVER CO 80221-4139

CURRENT RESIDENT 7624 SHERMAN ST DENVER CO 80221-4175

CURRENT RESIDENT 180 E DEL NORTE ST APT 1 DENVER CO 80221-4169 CURRENT RESIDENT 7674 SHERMAN ST DENVER CO 80221-4175 CURRENT RESIDENT 7715 SHERMAN ST DENVER CO 80221-4176 CURRENT RESIDENT 200 E GRACE PL APT 1 DENVER CO 80221-8209

CURRENT RESIDENT 7765 SHERMAN ST DENVER CO 80221-4176

CURRENT RESIDENT 200 E GRACE PL APT 2 DENVER CO 80221-8209

CURRENT RESIDENT 7734 SHERMAN ST DENVER CO 80221-4177

CURRENT RESIDENT 200 E GRACE PL APT 3 DENVER CO 80221-8209

CURRENT RESIDENT 7764 SHERMAN ST DENVER CO 80221-4177 CURRENT RESIDENT 200 E GRACE PL APT 4 DENVER CO 80221-8209

CURRENT RESIDENT 7784 SHERMAN ST DENVER CO 80221-4177 CURRENT RESIDENT 141 E GRACE PL APT 1 DENVER CO 80221-8210

CURRENT RESIDENT 7609 SHERMAN PL DENVER CO 80221-4180 CURRENT RESIDENT 141 E GRACE PL APT 2 DENVER CO 80221-8210

CURRENT RESIDENT 7616 SHERMAN PL DENVER CO 80221-4181 CURRENT RESIDENT 141 E GRACE PL APT 3 DENVER CO 80221-8210

CURRENT RESIDENT 7636 SHERMAN PL DENVER CO 80221-4181 CURRENT RESIDENT 141 E GRACE PL APT 4 DENVER CO 80221-8210

CURRENT RESIDENT 7706 SHERMAN PL DENVER CO 80221-4183 CURRENT RESIDENT 181 E GRACE PL APT 1 DENVER CO 80221-8211

CURRENT RESIDENT 7766 SHERMAN PL DENVER CO 80221-4183 CURRENT RESIDENT 181 E GRACE PL APT 2 DENVER CO 80221-8211

CURRENT RESIDENT	CURRENT RESIDENT
181 E GRACE PL APT 3	7500 BROADWAY APT 100
DENVER CO 80221-8211	DENVER CO 80221-8214
CURRENT RESIDENT	CURRENT RESIDENT
181 E GRACE PL APT 4	7500 BROADWAY APT 101
DENVER CO 80221-8211	DENVER CO 80221-8214
CURRENT RESIDENT	CURRENT RESIDENT
150 E GRACE PL APT 1	7500 BROADWAY APT 102
DENVER CO 80221-8212	DENVER CO 80221-8214
CURRENT RESIDENT	CURRENT RESIDENT
150 E GRACE PL APT 2	7500 BROADWAY APT 103
DENVER CO 80221-8212	DENVER CO 80221-8214
CURRENT RESIDENT	CURRENT RESIDENT
150 E GRACE PL APT 3	7500 BROADWAY APT 104
DENVER CO 80221-8212	DENVER CO 80221-8214
CURRENT RESIDENT	CURRENT RESIDENT
150 E GRACE PL APT 4	7500 BROADWAY APT 105
DENVER CO 80221-8212	DENVER CO 80221-8215
CURRENT RESIDENT	CURRENT RESIDENT
160 E GRACE PL APT 1	7500 BROADWAY APT 106
DENVER CO 80221-8213	DENVER CO 80221-8215
CURRENT RESIDENT	CURRENT RESIDENT
160 E GRACE PL APT 2	7500 BROADWAY APT 107
DENVER CO 80221-8213	DENVER CO 80221-8215
CURRENT RESIDENT	CURRENT RESIDENT
160 E GRACE PL APT 3	7500 BROADWAY APT 108
DENVER CO 80221-8213	DENVER CO 80221-8215

CURRENT RESIDENT 160 E GRACE PL APT 4 DENVER CO 80221-8213 CURRENT RESIDENT 7500 BROADWAY APT 200 DENVER CO 80221-8215 CURRENT RESIDENT 7500 BROADWAY APT 201 DENVER CO 80221-8216 CURRENT RESIDENT 7500 BROADWAY APT 301 DENVER CO 80221-8218

CURRENT RESIDENT 7500 BROADWAY APT 202 DENVER CO 80221-8216

CURRENT RESIDENT 7500 BROADWAY APT 302 DENVER CO 80221-8218

CURRENT RESIDENT 7500 BROADWAY APT 203 DENVER CO 80221-8216

CURRENT RESIDENT 7500 BROADWAY APT 303 DENVER CO 80221-8218

CURRENT RESIDENT 7500 BROADWAY APT 204 DENVER CO 80221-8216 CURRENT RESIDENT 7500 BROADWAY APT 304 DENVER CO 80221-8218

CURRENT RESIDENT 7500 BROADWAY APT 205 DENVER CO 80221-8216 CURRENT RESIDENT 7500 BROADWAY APT 305 DENVER CO 80221-8218

CURRENT RESIDENT 7500 BROADWAY APT 206 DENVER CO 80221-8217 CURRENT RESIDENT 7500 BROADWAY APT 306 DENVER CO 80221-8219

CURRENT RESIDENT 7500 BROADWAY APT 207 DENVER CO 80221-8217 CURRENT RESIDENT 7500 BROADWAY APT 307 DENVER CO 80221-8219

CURRENT RESIDENT 7500 BROADWAY APT 208 DENVER CO 80221-8217 CURRENT RESIDENT 7500 BROADWAY APT 308 DENVER CO 80221-8219

CURRENT RESIDENT 7500 BROADWAY APT 209 DENVER CO 80221-8217

CURRENT RESIDENT 7500 BROADWAY APT 309 DENVER CO 80221-8219

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CURRENT RESIDENT 7540 BROADWAY APT 305 DENVER CO 80221-8236 CURRENT RESIDENT 457 E 77TH PL THORNTON CO 80229-1803

CURRENT RESIDENT 7540 BROADWAY APT 306 DENVER CO 80221-8237

CURRENT RESIDENT 430 E 77TH DR THORNTON CO 80229-1807

CURRENT RESIDENT 7540 BROADWAY APT 307 DENVER CO 80221-8237 CURRENT RESIDENT 460 E 77TH DR THORNTON CO 80229-1807

CURRENT RESIDENT 7540 BROADWAY APT 308 DENVER CO 80221-8237 CURRENT RESIDENT 412 E 78TH DR DENVER CO 80229-1809

CURRENT RESIDENT 7540 BROADWAY APT 309 DENVER CO 80221-8237 CURRENT RESIDENT 418 E 78TH DR DENVER CO 80229-1809

CURRENT RESIDENT 444 E 77TH PL THORNTON CO 80229-1801 CURRENT RESIDENT 412 E 77TH AVE THORNTON CO 80229-1819

CURRENT RESIDENT 484 E 77TH PL THORNTON CO 80229-1801 CURRENT RESIDENT 442 E 77TH AVE THORNTON CO 80229-1819

CURRENT RESIDENT 494 E 77TH PL THORNTON CO 80229-1801 CURRENT RESIDENT 462 E 77TH AVE THORNTON CO 80229-1819

CURRENT RESIDENT 534 E 77TH PL THORNTON CO 80229-1802 CURRENT RESIDENT 455 E 77TH AVE THORNTON CO 80229-1820 CURRENT RESIDENT 545 E 77TH AVE DENVER CO 80229-1821 CURRENT RESIDENT 490 E 76TH AVE UNIT 6A DENVER CO 80229-6200

CURRENT RESIDENT 595 E 77TH AVE THORNTON CO 80229-1821

CURRENT RESIDENT 490 E 76TH AVE UNIT 6C DENVER CO 80229-6200

CURRENT RESIDENT 7616 PENNSYLVANIA CT THORNTON CO 80229-1822

CURRENT RESIDENT 490 E 76TH AVE UNIT A DENVER CO 80229-6200

CURRENT RESIDENT 7622 PENNSYLVANIA CT THORNTON CO 80229-1822 CURRENT RESIDENT 490 E 76TH AVE UNIT B DENVER CO 80229-6200

CURRENT RESIDENT 7636 PENNSYLVANIA CT THORNTON CO 80229-1822 CURRENT RESIDENT 490 E 76TH AVE UNIT C DENVER CO 80229-6200

CURRENT RESIDENT 7637 PENNSYLVANIA CT THORNTON CO 80229-1822 CURRENT RESIDENT 7667 WASHINGTON ST DENVER CO 80229-6201

CURRENT RESIDENT 7652 PENNSYLVANIA CT THORNTON CO 80229-1822 CURRENT RESIDENT 427 E 76TH AVE DENVER CO 80229-6204

CURRENT RESIDENT 7685 PENNSYLVANIA CT THORNTON CO 80229-1822 CURRENT RESIDENT 429 E 76TH AVE DENVER CO 80229-6204

CURRENT RESIDENT 7690 PENNSYLVANIA CT THORNTON CO 80229-1822 CURRENT RESIDENT 550 E 76TH AVE DENVER CO 80229-6207

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CURRENT RESIDENT 480 E 76TH AVE UNIT E DENVER CO 80229-6215

CURRENT RESIDENT 470 E 76TH AVE UNIT B DENVER CO 80229-6212

CURRENT RESIDENT 500 E 76TH AVE UNIT A DENVER CO 80229-6218

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CURRENT RESIDENT 460 E 76TH AVE UNIT B DENVER CO 80229-6213 CURRENT RESIDENT 7451 WASHINGTON ST DENVER CO 80229-6303

CURRENT RESIDENT 460 E 76TH AVE UNIT C DENVER CO 80229-6213 CURRENT RESIDENT 7657 LOGAN ST DENVER CO 80229-6735

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CURRENT RESIDENT 480 E 76TH AVE UNIT B DENVER CO 80229-6215

CURRENT RESIDENT 480 E 76TH AVE UNIT C DENVER CO 80229-6215

CURRENT RESIDENT 480 E 76TH AVE UNIT C-1 DENVER CO 80229-6215

CURRENT RESIDENT 480 E 76TH AVE UNIT D DENVER CO 80229-6215

#### **CERTIFICATE OF POSTING**



I, Thomas Dimperio do hereby certify that I posted the subject property on March 24, 2021 in accordance with the requirements of the Adams County Development Standards and Regulations.

**Thomas Dimperio** 

### StreetMedia 76th Avenue Billboard

RCU2020-00011

333 E. 76<sup>th</sup> Avenue

April 27, 2021

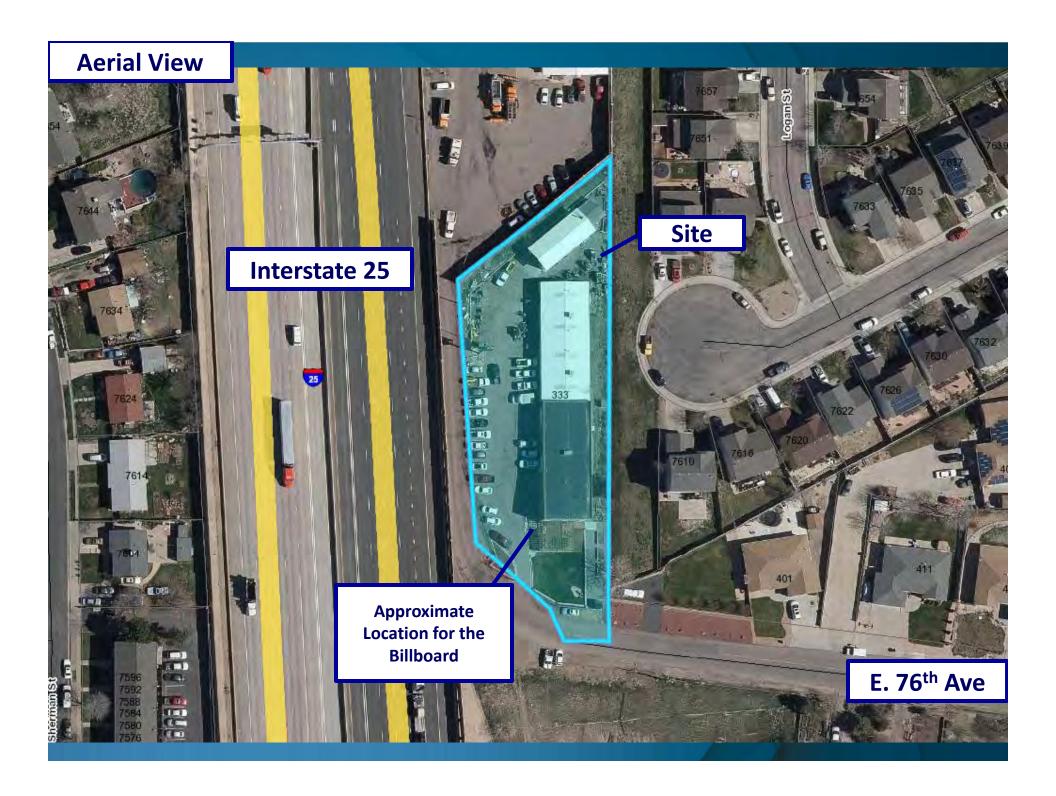
Planning Commission Public Hearing
Community and Economic Development Department
Case Manager: Thomas Dimperio

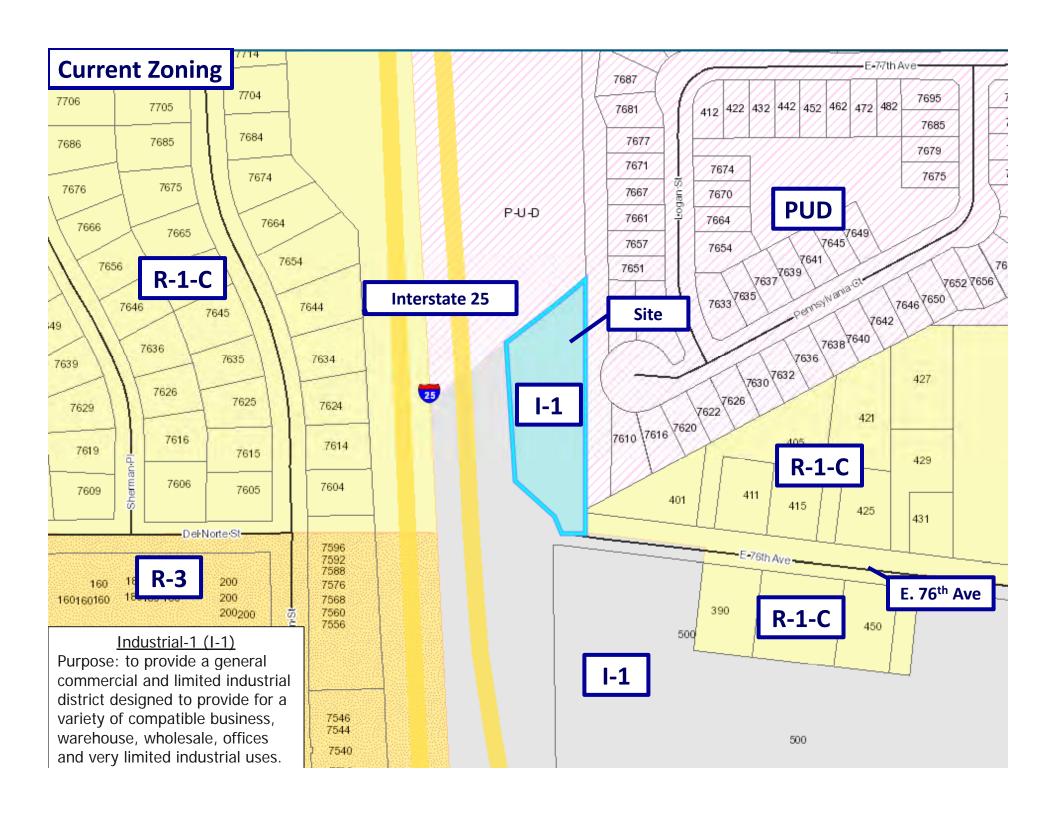


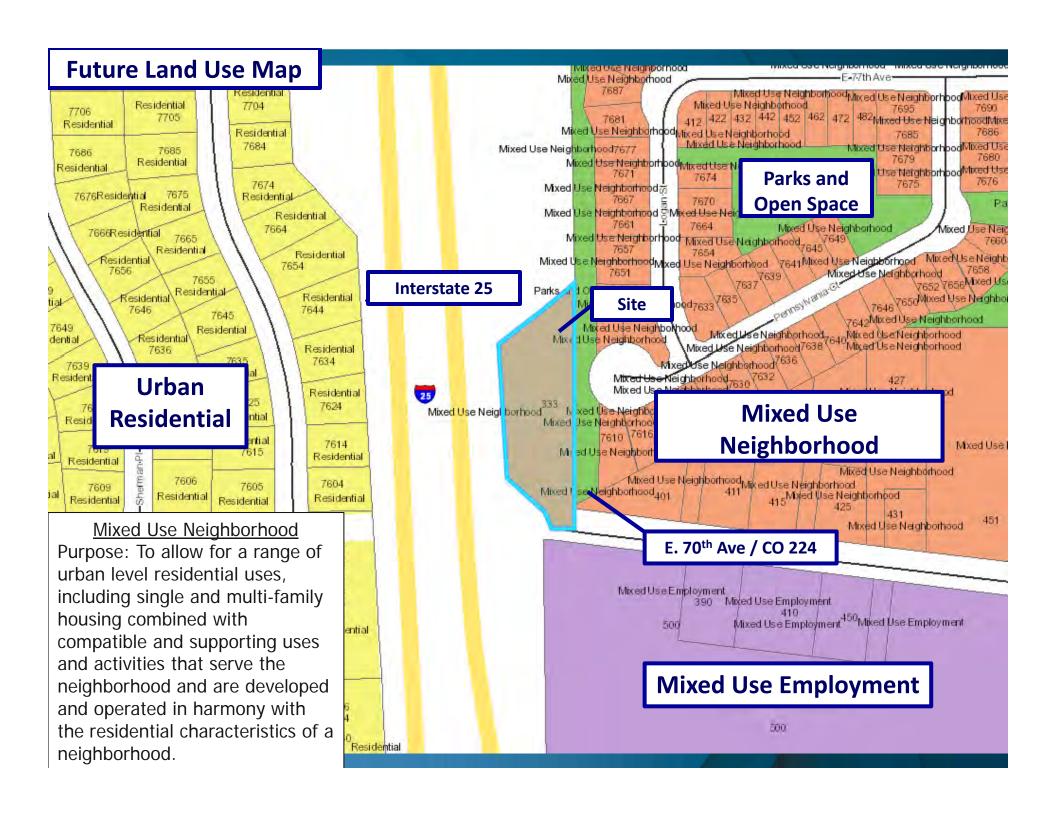
## Request

Conditional Use Permit to construct an off-premise electronic sign (billboard) in the Industrial-1 (I-1) zone district.









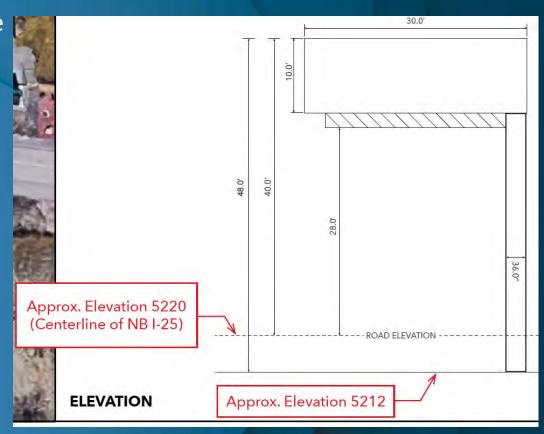
#### Criteria for Conditional Use

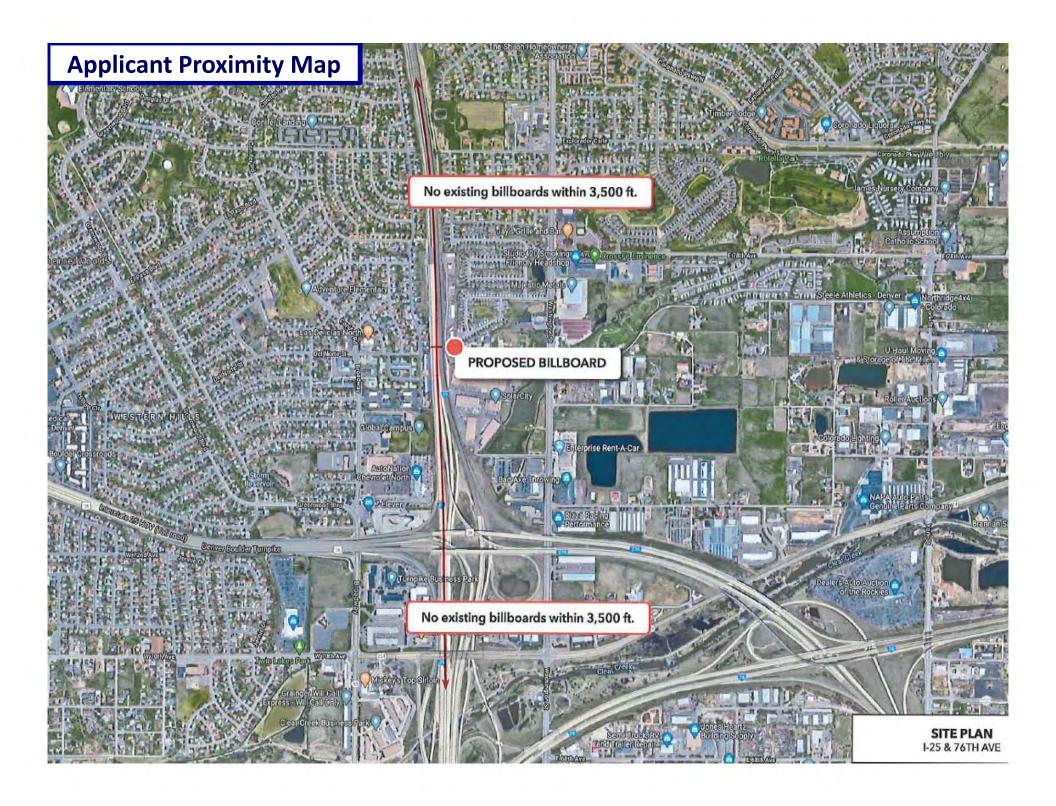
Section 2-02-09-06

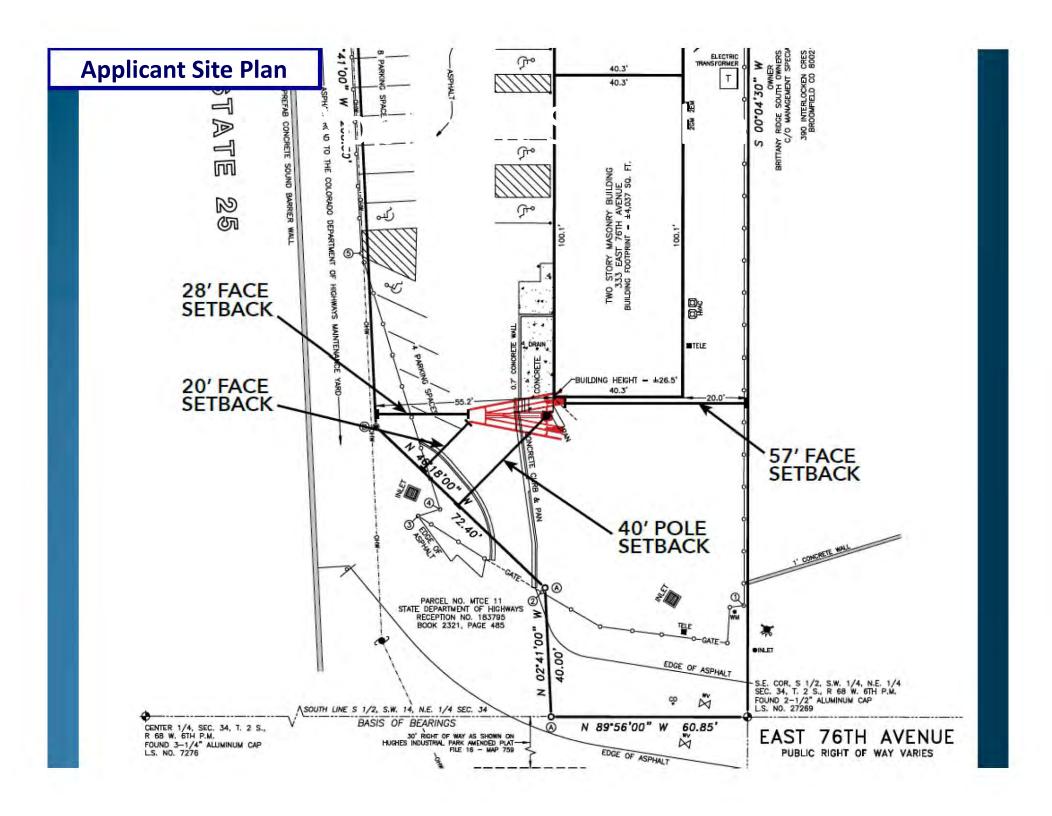
- 1. Permitted in zone district
- 2. Consistent with regulations
- 3. Complies with performance standards
- 4. Harmonious & compatible
- 5. Addressed all off-site impacts
- 6. Site suitable for use
- 7. Site plan adequate for use
- 8. Adequate services

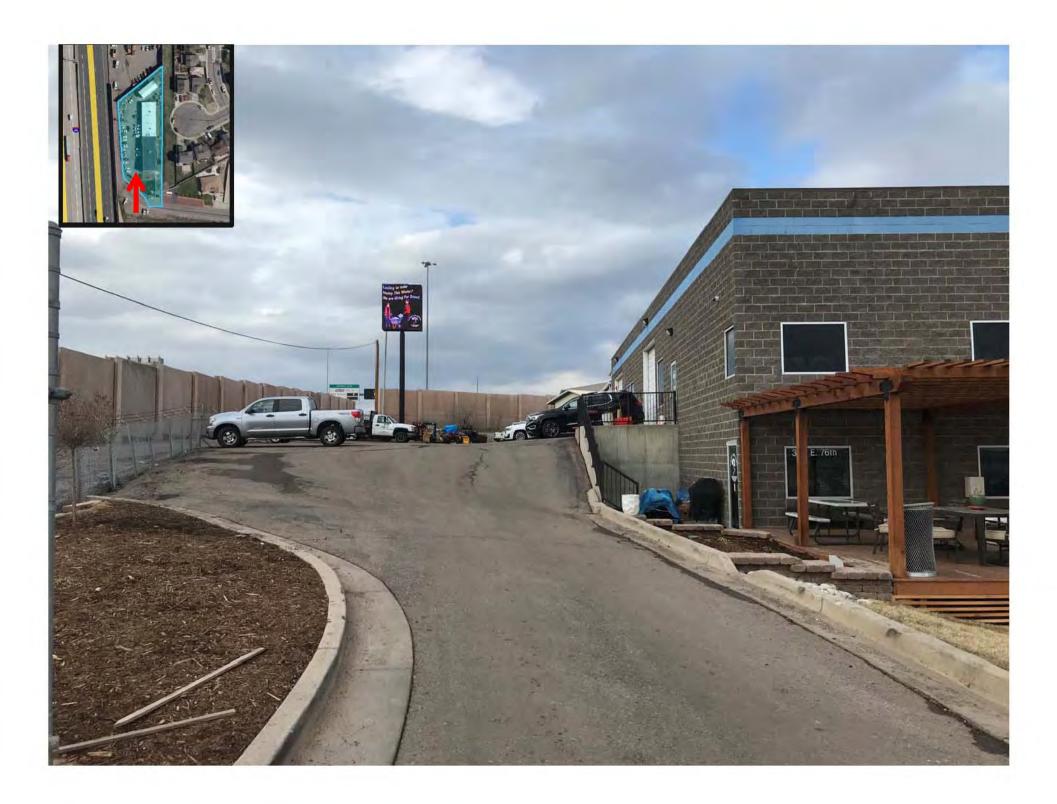
#### Performance Standards

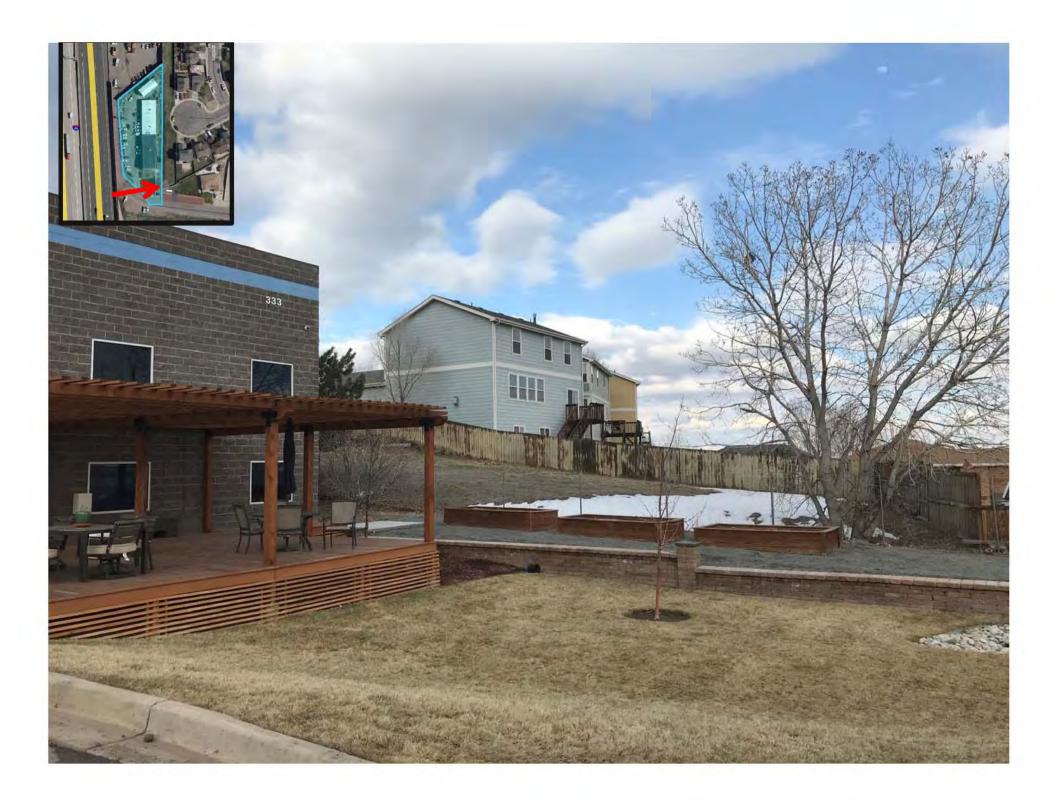
- Maximum Height: 40 feet, 40 ft proposed
- Maximum Size: 300 sq. ft. , 300 sq. ft proposed
- Only one two-faced off-premise sign
- Setback equal to the height
- Minimum of 2,000 ft. on the same side of the road
- V-shape: Maximum of 45-degree angle, and 15 feet apart at widest point.
- Remain motionless for a min. of 4 seconds, 10 is optimal

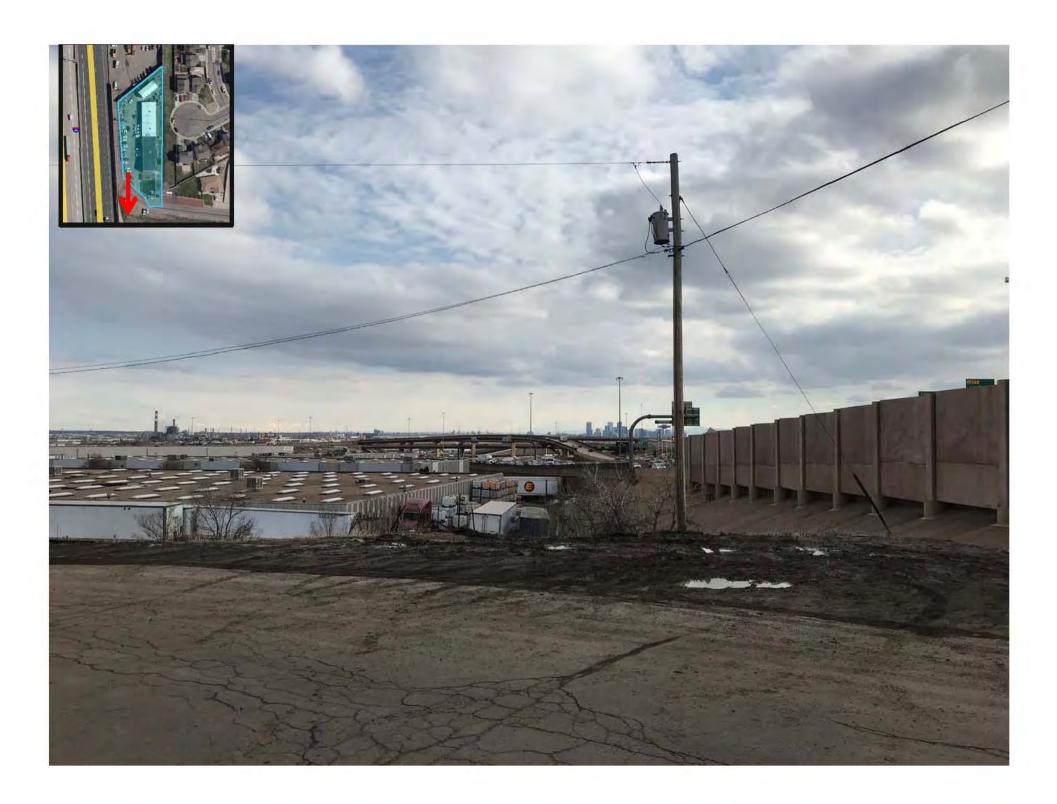










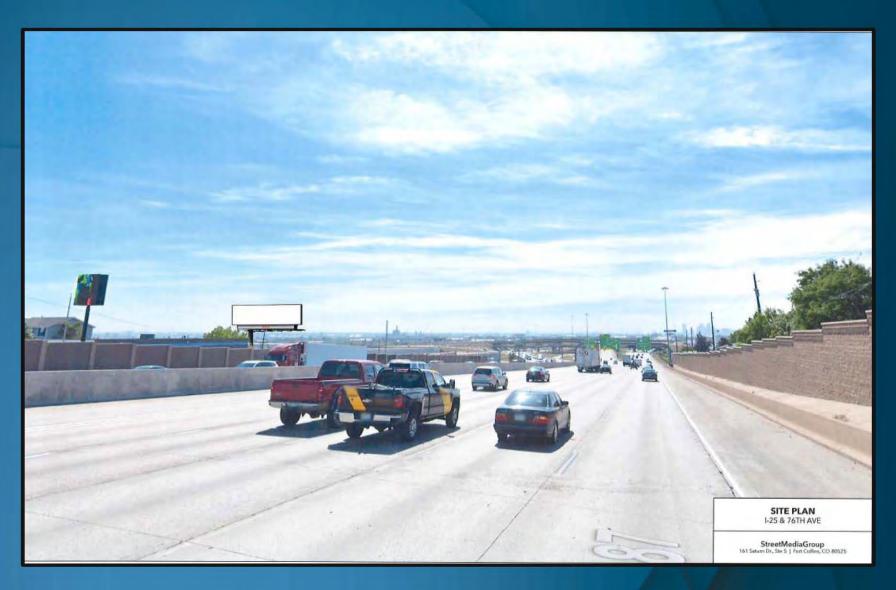




### Photosimulation



### Photosimulation



### **Referral Comments**

Notifications Sent*	# Comments Received
515	1

\*Property owners and occupants within 1,000 ft.

Referral Agencies: CDPHE

CDOT

**RTD** 

Thornton Fire Department

**TCHD** 

**Xcel Energy** 

# Planning Commission Update

(RCU2020-00011 StreetMedia 76th Avenue Billboard)

- Recommended Denial (4-3) on April 8, 2021
- PC inquired about the existing on-premise sign and members cited concerns with compatibility and harmony with surrounding residential uses.
- No members of the public spoke in favor or opposition to the request.

### Staff Recommendation

(RCU2020-00011 StreetMedia 76<sup>th</sup> Avenue Billboard)

Staff recommends APPROVAL of the subject request (RCU2020-00011), with 8 Findings-of-Fact, 1 Condition precedent, 5 Conditions, and 2 Notes to the applicant.

Application to be forwarded to the April 27<sup>th</sup>, 2021 BoCC Hearing at 9:30 a.m.

### Recommended Findings-of-Fact

- 1. The conditional use is permitted in the applicable zone district.
- The conditional use is consistent with the purposes of these standards and regulations.
- 3. The conditional use will comply with the requirements of these standards and regulations, including but not limited to, all applicable performance standards.
- 4. The conditional use is compatible with the surrounding area, harmonious with the character of the neighborhood, not detrimental to the immediate area, not detrimental to the future development of the area, and not detrimental to the health, safety, or welfare of the inhabitants of the area and the County.
- 5. The conditional use permit has addressed all off-site impacts.
- 6. The site is suitable for the proposed conditional use including adequate usable space, adequate access, and absence of environmental constraints.
- 7. The site plan for the proposed conditional use will provide the most convenient and functional use of the lot including the parking scheme, traffic circulation, open space, fencing, screening, landscaping, signage, and lighting.
- 8. Sewer, water, storm water drainage, fire protection, police protection, and roads are available and adequate to serve the needs of the conditional use as designed and proposed.

### Recommended Condition Precedent

1. No building permit shall be issued until all code and building violations on the property are resolved.

### Recommended Conditions

- 1. The applicant must show compliance with all the requirements of the Colorado Outdoor Advertising Act, C.R.S. 43-1-401 et. Seq. and the Colorado rules and regulations promulgated thereunder by the Colorado Department of Transportation.
- 2. The applicant shall obtain an Outdoor Advertising Permit from the Colorado Department of Transportation.
- 3. The applicant shall obtain a building permit from Adams County for the billboard, including all required building permit inspections.
- 4. Each message displayed on the billboard shall remain static for a minimum of four (4) seconds and must transition immediately to the next message displayed.
- 5. The approval of the off-premise sign shall expire April 27, 2031.

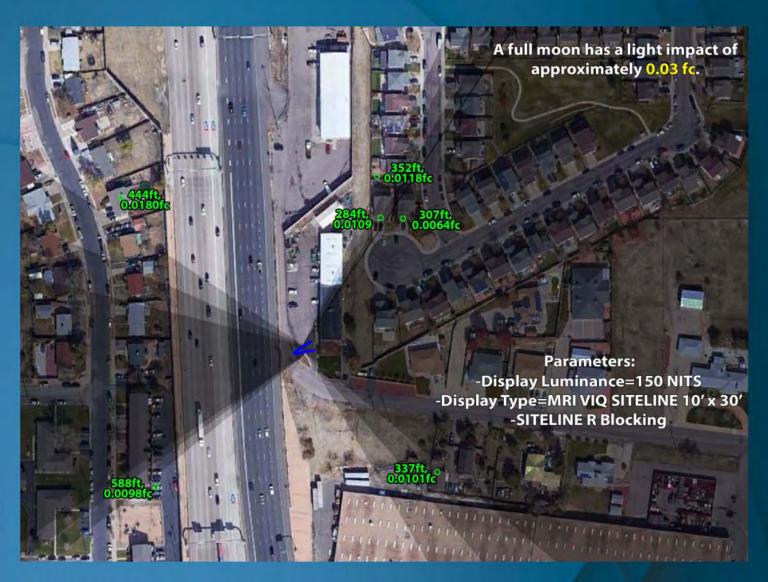
### Recommended Notes to the Applicant

- 1. All applicable building, zoning, health, fire, and engineering requirements and codes shall be adhered to with this request. The applicant may submit an alternative design that can be approved through a Minor Amendment to this Conditional Use Permit by staff, as long as the design complies with the Adams County Development Standards and Regulations at the time of building permit application.
- 2. The conditional use permit shall expire on April 27, 2022 if sign permits are not obtained from Adams County.

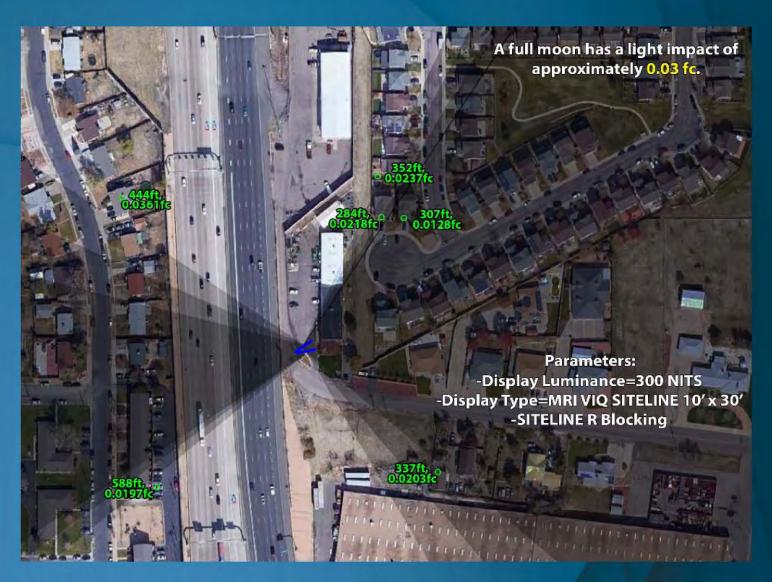
# **Light Analysis**



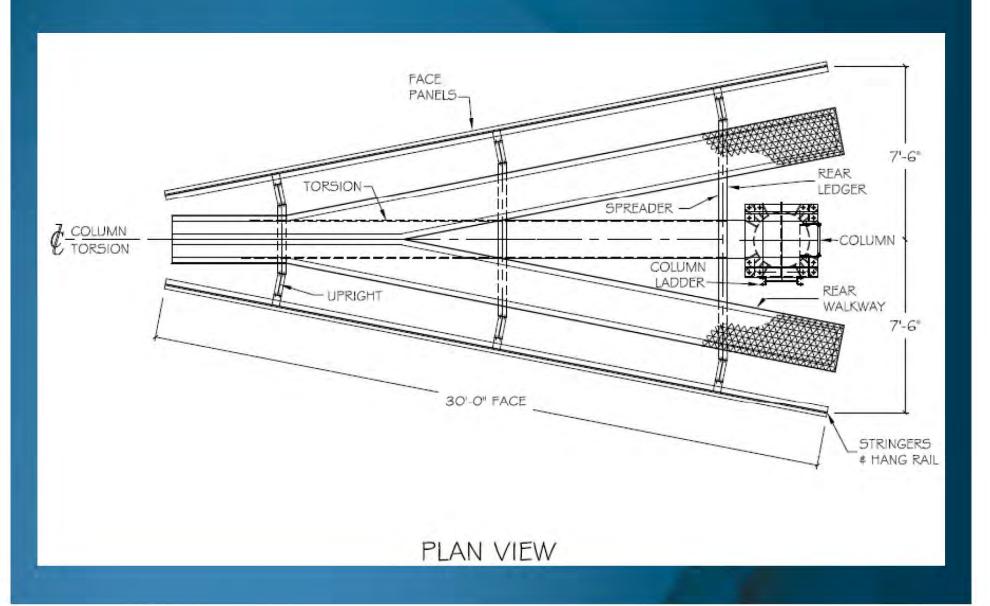
# Light Analysis



# Light Analysis



# V-shape Plan View



### Southwest Area Framework Plan

- Policy 14.7 to Enhance the area's role as an important County Gateway. Strategies in completing the goals include:
  - 1) 14.7.a. Entryway Image
  - 2) 14.7.b. Screening and Buffering
  - 3) 14.7.c Signs- Review and update the sign regulation provisions, including control of off-premise signs, applicable to private lands visible from I-70, I-25, and I-76 and key highway exits into the County.

### Alternative Findings-of-Fact

- 1. The conditional use is not permitted in the applicable zone district.
- 2. The conditional use is not consistent with the purposes of these standards and regulations.
- 3. The conditional use will not comply with the requirements of these standards and regulations, including but not limited to, all applicable performance standards.
- 4. The conditional use is not compatible with the surrounding area, not harmonious with the character of the neighborhood, is detrimental to the immediate area, is detrimental to the future development of the area, and is detrimental to the health, safety, or welfare of the inhabitants of the area and the County.
- 5. The conditional use permit has not addressed all off-site impacts.
- 6. The site is not suitable for the proposed conditional use including adequate usable space, adequate access, and absence of environmental constraints.
- 7. The site plan for the proposed conditional use will not provide the most convenient and functional use of the lot including the parking scheme, traffic circulation, open space, fencing, screening, landscaping, signage, and lighting.
- 8. Sewer, water, storm water drainage, fire protection, police protection, and roads are not available and adequate to serve the needs of the conditional use as designed and proposed.

# Driver Visual Behavior in the Presence of Commercial Electronic Variable Message Signs (CEVMS)



**March 2011** 



#### **Foreword**

The advent of new electronic billboard technologies, in particular the digital Light-Emitting Diode (LED) billboard, has necessitated a reevaluation of current legislation and regulation for controlling outdoor advertising. In this case, one of the concerns is possible driver distraction. In the context of the present report, outdoor advertising signs employing this new advertising technology are referred to as Commercial Electronic Variable Message Signs (CEVMS). They are also commonly referred to as Digital Billboards and Electronic Billboards.

The present report documents the results of a study conducted to investigate the effects of CEVMS used for outdoor advertising on driver visual behavior in a roadway driving environment. The report consists of a brief review of the relevant published literature related to billboards and visual distraction, the rationale for the FHWA research study, the methods by which the study was conducted, and the results of the study, which used an eye tracking system to measure driver glances while driving on roadways in the presence of CEVMS, standard billboards, and other roadside elements. The report should be of interest to highway engineers, traffic engineers, highway safety specialists, the outdoor advertising industry, environmental advocates, Federal policy makers, and State and local regulators of outdoor advertising.

Monique Evans
Director, Office of Safety Research
and Development

Nelson Castellanos Director, Office of Real Estate Services

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### **Technical Report Documentation Page**

1. Report No. FHWA-HEP-11-014	2. Government Ac	ecession No.	3. Recipient's Cat	talog No.	
4. Title and Subtitle			5. Report Date		
			March 2011		
Driver Visual Behavior in the Presence of Commercial Electronic Variable			6. Performing Organization		
Message Signs (CEVMS)			Code		
7. Authors			8. Performing Or	ganization	
			Report No.	0	
William A. Perez, Mary Anne Bertola, Jason F. Kennedy, and John A.					
Molino	1 4 11		40 117 1 11 1/31	(TD A IC)	
9. Performing Organization Name a	nd Address		10. Work Unit No	o. (TRAIS)	
SAIC					
6300 Georgetown Pike			11. Contract or G	trant No	
McLean, VA 22101			11. Contract of G	11 ant 140.	
12. Sponsoring Agency Name and A	ddress		13. Type of Repor	rt and Period	
			Covered		
Office of Real Estate Services					
Federal Highway Administration			14. Sponsoring A	gency Code	
1200 New Jersey Avenue, SE Washington, DC 20590			- 1. op onsormg 12,	geney come	
washington, DC 20390					
15. Supplementary Notes					
FHWA Contracting Officer's Technic	al Representative (Co	OTR): Christopher	Monk and Thomas	M. Granda	
(HRDS-30)					
16. Abstract				1	
This study was conducted to investigate environment. An instrumented vehicle					
standards billboards, and areas not con					
reported that were conducted in two se					
with respect to such variables as the roadway visual environment were taken into account. The results showed the					
drivers did look at CEVMS a greater p					
looking at off-premise advertising was					
two experiments. Long glances at off- less than 1.3 seconds and glances grea					
dedicated to the road ahead was not si					
Rather, the overall clutter and complex					
away from the road ahead. This was t					
results suggest that overall visual com	plexity of the highwa	ay environment need	ds to be taken into a	ccount when	
considering driver glance behavior.	<u> </u>				
17. Key Words	. 1 '111	18. Distribution S	tatement		
Driver visual behavior, visual environ eye-tracking system, commercial elect		No restrictions.			
message signs, visual complexity	Tollic variable				
19. Security Classif. (of this	20. Security Class	if. (of this page)	21. No of Pages	22. Price	
report)	Unclassified		66	N/A	
Unclassified					

SI* (MODERN METRIC) CONVERSION FACTORS						
APPROXIMATE CONVERSIONS TO SI UNITS						
Symbol	When You Know	Multiply By To Find	Symbol			
:	inahaa	LENGTH				
in ft	inches feet	25.4 millimeters 0.305 meters	mm m			
yd	yards	0.914 meters	m			
mi	miles	1.61 kilometers	km			
		AREA				
in <sup>2</sup>	square inches	645.2 square milli	imeters mm²			
ft <sup>2</sup>	square feet	0.093 square met				
yd <sup>2</sup>	square yard	0.836 square met	ters m <sup>2</sup>			
ac mi <sup>2</sup>	acres	0.405 hectares	ha meters km²			
mı	square miles	2.59 square kilon	meters km			
flor	fluid ourses	VOLUME	m.l			
fl oz	fluid ounces gallons	29.57 milliliters 3.785 liters	mL L			
gal ft <sup>3</sup>	cubic feet	0.028 cubic meter	0			
yd <sup>3</sup>	cubic yards	0.765 cubic meter				
,	NOT	E: volumes greater than 1000 L shall be shown in m				
		MASS				
OZ	ounces	28.35 grams	g			
lb	pounds	0.454 kilograms	kg			
Т	short tons (2000 lb)		s (or "metric ton") Mg (or "t")			
		TEMPERATURE (exact degrees)	_			
°F	Fahrenheit	5 (F-32)/9 Celsius	°C			
		or (F-32)/1.8				
		ILLUMINATION				
fc	foot-candles	10.76 lux	lx 2			
fl	foot-Lamberts	3.426 candela/m²	cd/m <sup>2</sup>			
11-4		FORCE and PRESSURE or STRESS	N.			
lbf lbf/in <sup>2</sup>	poundforce poundforce per square in	4.45 newtons nch 6.89 kilopascals	N kPa			
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mm m km mm² m² m²	millimeters meters meters kilometers square millimeters square meters square meters	LENGTH  0.039 inches 3.28 feet 1.09 yards 0.621 miles  AREA  0.0016 square inch 10.764 square feet 1.195 square yard 2.47 acres 0.386 square mile	in ft yd mi  nes in² t ft² ds yd² ac			
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<sup>\*</sup>SI is the symbol for the International System of Units. Appropriate rounding should be made to comply with Section 4 of ASTM E380. (Revised March 2003)

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#### I. INTRODUCTION

"The primary responsibility of the driver is to operate a motor vehicle safely. The task of driving requires full attention and focus. Drivers should resist engaging in any activity that takes their eyes and attention off the road for more than a couple of seconds. In some circumstances even a second or two can make all the difference in a driver being able to avoid a crash." – US Department of Transportation

The advent of new electronic billboard technologies, in particular the digital Light-Emitting Diode (LED) billboard, has prompted a reevaluation of regulations for controlling outdoor advertising. For outdoor advertisers, an attractive quality of these LED billboards, which are hereafter referred to as Commercial Electronic Variable Message Signs (CEVMS), is that advertisements can instantly change, and the changes can be controlled from a central office. Of concern is whether CEVMS may attract driver's attention from their primary task in ways that compromise safety. The current FHWA guidance regarding CEVMS is that they not change content more frequently than once every 8 seconds (s);<sup>(1)</sup> however, according to Scenic America, the basis of the safety concern is that the "...distinguishing trait..." of a CEVMS "... is that it can vary while a driver watches it, in a setting in which that variation is likely to attract the drivers' attention away from the roadway." This study was conducted to provide the Federal Highway Administration (FHWA) with data to help clarify whether there is an empirical basis for regulating CEVMS differently than other off-premise advertising billboards and, if so, what those differences might entail.

#### A. BACKGROUND

A recent review of the literature by Molino et al. failed to find convincing empirical evidence that CEVMS, as currently implemented, constitute a safety risk greater than that of conventional vinyl billboards. Absence of persuasive evidence indicating a safety risk associated with CEVMS is not the result of a lack of research. A great deal of work has been focused in this area, but the findings of these studies have been mixed. A summary of the key past findings is presented here, but the reader is referred to Molino et al. for a comprehensive review of studies prior to 2009.

#### Post-Hoc Crash Studies

Post-hoc crash studies review police traffic collision reports or statistical summaries of such reports in an effort to understand the causes of crashes that have taken place in the vicinity of some change to the roadside environment. In the present case, the change of concern is the introduction of CEVMS to the roadside or the replacement of conventional billboards with CEVMS.

The review of the literature conducted by Molino et al. did not show compelling evidence for a distraction effect attributable to CEVMS. The authors concluded that all post-hoc crash studies are subject to certain weaknesses, most of which are difficult to overcome. For example, the vast majority of crashes are never reported to police; thus, such studies are likely to underreport crashes. Also, when crashes are caused by factors such as driver distraction or inattention, the

involved driver may be unwilling or unable to report these factors to a police investigator. Another weakness is that police, under time pressure, are rarely able to investigate the true root causes of crashes unless they involve serious injury, death, or extensive property damage. Furthermore, to have confidence in the results, such studies need to collect comparable data before and after the change, and, in the after phase, at equivalent but unaffected roadway sections. Also, since crashes are infrequent events, data collection needs to span extended periods of time, both before and after introduction of the change. Few studies are able to obtain such extensive data.

#### Field Investigations

Field investigations include unobtrusive observation, naturalistic driving studies, on-road instrumented vehicle investigations, test track experiments, driver interviews, surveys, and questionnaires. The following focuses on relevant studies that employed naturalistic driving and on-road instrumented vehicle research methods.

Lee, McElheny, and Gibbons undertook an on-road instrumented vehicle study on Interstate and local roads near Cleveland, OH. (5) The study looked at driver glance behavior toward digital billboards, conventional billboards, comparison sites (sites with buildings and other signs, including digital signs), and control sites (those without similar signage). The results showed that there were no differences in the overall glance patterns (percent eyes-on-road and overall number of glances) between event types. Drivers also did not glance more frequently in the direction of digital billboards than in the direction of other event types, but drivers did take longer glances in the direction of digital billboards and comparison sites than in the direction of conventional billboards and baseline sites. However, the mean glance length towards the digital billboards was less than 1 second. It is important to note that this study employed a video-based approach for examining driver's visual behavior, which has an accuracy of no better than 20 degrees. (6) Whereas this technique is likely to be effective in assessing the level to which devices inside of the vehicle detract from focusing on the road ahead, they may not have sufficient resolution to discriminate what specific object the driver is looking at outside of the vehicle.

Beijer, Smiley, and Eizenman evaluated driver glances toward four different types of roadside advertising signs on roads in the Toronto, Canada area. The four types of signs included: (a) billboard signs with static advertisements; (b) roller bar signs with billboard advertisements placed on vertical rollers that could rotate to show one of three advertisements in succession; (c) scrolling text signs with a minor active component, which usually consisted of a small strip of lights that formed words scrolling across the screen or, in some cases, a larger area capable of displaying text but not video; and (d) signs with video images that had a color screen capable of displaying both moving text and, more importantly, moving images. The study employed an onroad instrumented vehicle with a head-mounted eye-tracking device. They found no significant differences in average glance duration or the maximum glance duration for the various sign types; however, the number of glances was significantly lower for billboard signs than for the roller bar, scrolling text, and video signs.

Smiley, Smahel and Eizenman conducted a field driving study that employed an eye tracking system that recorded driver's eye movements as participants drove past video signs located at three downtown intersections and along an urban expressway. (8) The study route included static billboards and video advertising. The authors described the video advertising as presenting a

continuous stream of changing images. The results of the study showed that on average 76 percent of glances were to the road ahead. Glances at advertising, including static billboards and video signs, constituted 1.2 percent of total glances. The mean glance durations to advertising signs were between 0.5 s and 0.75 s, although there were a few glances of about 1.4 s in duration. Video signs were not more likely than static commercial signs to be looked at when headways were short; in fact, the reverse was the case. Furthermore, the number of glances per individual video sign was small, and so statistically significant differences in looking behavior were not found.

Kettwich, Kartsen, Klinger, and Lemmer conducted a 2008 field study where drivers' gaze behavior was measured with an eye tracking system. Sixteen participants drove an 11.5 mile (18.5 km) route comprised of highways, arterial roads, main roads, and one-way streets in Karlsruhe, Germany. The route contained advertising pillars, event posters, company logos, and video screens. Mean gaze duration for the four types of advertising was computed while the vehicle was in motion and when it was stopped. Gaze duration while driving for all types of advertisements was under 1 s. On the other hand, while the vehicle was stopped, the mean gaze duration for video screen advertisements was equal to 2.75 s. The study showed a significant difference between gaze duration while driving and while sitting still. The gaze duration was affected by the task at hand; that is, drivers tended to gaze longer while the car was stopped and there were few driving task demands.

#### Laboratory Studies

Laboratory investigations related to roadway safety can be classified into several categories: driving simulations, non-driving-simulator laboratory testing, and focus groups. The review by Molino et al. of relevant laboratory studies did not show conclusive evidence regarding the distracting effects of CEVMS. Moreover, the authors concluded that in the case of CEVMS, present driving simulators do not have sufficient visual dynamic range, image resolution, and contrast ratio capability to produce the compelling visual effect of a bright, photo-realistic LED-based CEVMS on a natural background scene. The following is a discussion of a driving simulator study conducted after the publication of Molino et al. This recent study focused on the effects of advertising on driver visual behavior.

Recently, Chattington, Reed, Basacik, Flint, and Parkes conducted a driving simulator study in the United Kingdom to evaluate the effects of static and video advertising on driver glance behavior. The researchers examined the effects of advertisement position relative to the road (left, right, center on an overhead gantry, and in all three locations), type of advertisement (static or video), and exposure duration of the advertisement (the paper does not provide these durations in terms of time or distance). For the advertisements presented on the left side of the road (comparable to our right side of the road), mean glance durations for static and video advertisements were significantly longer (approximately 0.65 to 0.75 s) when drivers experienced long advertisement exposure as opposed to medium and short exposures. Drivers looked more at video advertisements (about 2 percent on average) than at static advertisements (about 0.75 percent on average). They also spent more time looking at both types of advertisements under the long and medium exposure durations. In addition, the location of the advertisements had an effect on glance behavior. When advertisements were located in the center of the road or in all three positions simultaneously, the glance duration was about 1 s and was significantly longer than for signs placed on the right or left side of the road. For

advertisements placed on the left side of the road, there was a significant difference in glance duration between static (about 0.40 sec) and video (about 0.80 sec). Advertisement position also had an effect on the proportion of time that a driver spent looking at an advertisement. The percentage of time looking at advertisements was greatest when signs were placed in all three locations, followed by center location signs, then the left location signs, and finally the right location signs. Drivers looked more at the video advertisements relative to the static advertisements when they were placed in all three locations, placed on the left, and placed on the right side of the road. The center placement did not show a significant difference in percent of time looking between static and video.

#### **Summary**

The results from these key studies offered some insight into whether CEVMS pose a visual distraction threat, but they also revealed some inconsistent findings and potential methodological issues that were addressed in the current study. The studies conducted by Smiley et al. showed drivers glanced forward at the roadway about 76 percent of the time in the presence of video and dynamic signs. A few long glances of approximately 1.4 sec were observed, and this bears further investigation. However, the video and dynamic signs used in these studies present moving objects that are not evident in CEVMS as deployed in the US. In another field study employing eye tracking, Kettwich et al. found that gaze duration while driving for all types of advertisements that they evaluated was less than 1 s; however, when the vehicle was stopped, mean gaze duration for advertising was as high as 2.75 s. <sup>(9)</sup> Collectively, these studies did not demonstrate that the advertising signs detracted from driver's glances forward at the roadway or at traffic control devices.

In contrast, the simulator study by Chattington et al. demonstrated that dynamic signs showing moving video or other dynamic elements may draw attention away from the roadway. Furthermore, the location of the advertising sign on the road is an important factor in drawing drivers' visual attention. Advertisements with moving video placed in the center of the roadway on an overhead gantry or in all three positions (right, left, and in the center) simultaneously are very likely to draw glances from drivers.

Finally, in a study that examined CEVMS as deployed in the United States, Lee et al. did not show any effect of CEVMS on driver glance behavior. However, the methodology that was employed probably did not employ sufficient sensitivity to determine what specific object in the environment a driver was looking at.

None of these studies combined all necessary factors to address the current CEVMS situation in the United States. Those studies that used eye-tracking on real roads had animated and video-based signs, which are not reflective of current CEVMS practice in the United States.

#### **B. STUDY APPROACH**

Based on an extensive review of the literature, Molino et al. concluded that the most effective method to use in an evaluation of the effects of CEVMS on driver behavior was the instrumented field vehicle method that incorporated an eye tracking system. (3) The present study employed such an instrumented field vehicle with an eye tracking system and examined the degree to which CEVMS attract drivers' attention away from the forward roadway.

Land's review of eye movements in dynamic environments concluded that the eyes are proactive and typically seek out information required in the second before each activity commences. Specific tasks (e.g., driving) have characteristic but flexible patterns of eye movement that accompany them, and these patterns are similar between individuals. Land concluded that the eyes rarely visit objects that are irrelevant to the task, and the conspicuity of objects is less important than objects' role in the task. Using devices in a vehicle such as a cell phone for texting are very likely to result in eye movement patterns that are incompatible with safe driving. However, for external stimuli, especially those near the roadway, the evaluation of eye glances with respect to safety is less clear. As part of the driving task one examines mirrors, the gauge cluster, side of the road, and so on. Research by Klauer et al. indicated that short, brief glances away from the forward roadway for the purpose of scanning the driving environment are safe and actually decrease near-crash/crash risk. Klauer et al. also concluded that glances away from the roadway for any purpose lasting more than 2 seconds increase near-crash/crash risk by at least two times that of normal, baseline driving.

Technology for measuring a driver's direction of gaze to reasonably high levels of accuracy has existed since at least the 1960s. Eye tracking systems used in on-road driving studies use light reflected off the cornea to compute the direction of gaze. These systems then overlay the direction of gaze on film or video of the forward roadway that is recorded at the same time as gaze data. Early systems used head-mounted sensors, but in recent years systems have been developed that utilize dashboard-mounted sensors. In addition, newer technology exists that can accurately measure gaze behavior in the presence of sun light, which has been an issue with many eye tracking systems.

The present study evaluated the effects of CEVMS on driver distraction under actual roadway conditions both in the day time and at night. Roads containing CEVMS, standards billboards, and areas not containing off-premise advertising were selected. The CEVMS and standard billboards were measured with respect to luminance, location, size, and other relevant variables to characterize these visual stimuli extensively. Unlike the previous studies, the present study examined CEVMS as deployed in two US cities that did not contain dynamic video or other dynamic elements. In addition, the eye tracking system that was employed had about a 2 degree level of resolution, which provided significantly more accuracy in determining what objects the drivers were looking at than the study by Lee et al.

Two studies are reported that were conducted in two separate cities employing the same methodology but taking into account differences with respect to such variables as the roadway visual environment. The study's primary research questions were:

- Do drivers look at CEVMS more than at standard billboards?
- Are there long glances at CEVMS that would be indicative of a decrease in safety?
- Do drivers look at CEVMS and standard billboards at the expense of looking at the road ahead?

#### II. EXPERIMENTAL APPROACH

The study used a field research vehicle (FRV) equipped with an eye-tracking system. The FRV was a 2007 Jeep® Grand Cherokee Sport Utility Vehicle (SUV). The eye-tracking system used (Smart Eye vehicle-mounted infra-red (IR) eye-movement measuring system) is shown in figure 1. The system consists of two IR light sources and three face cameras mounted on the dashboard of the vehicle. The cameras and light sources are small in size, and are not attached to the driver in any manner. The face cameras are synchronized to the IR light sources and are used to determine the head position and gaze of the driver.



Figure 1. Smart Eye Face Camera Placement.

As a part of this eye tracking system, the FRV was outfitted with a three-camera panoramic scene monitoring system for capturing the forward driving scene. The scene cameras are mounted on the roof of the vehicle directly above the driver's head position. The three cameras together provide an 80 degree wide by 40 degree high field of forward view. The scene cameras captured the forward view area available to the driver through the left side of the windshield and a portion of the right side of the windshield. The area visible to the driver through the rightmost area of the windshield was not captured by the scene cameras.

The FRV was also outfitted with equipment to record GPS position, vehicle speed, and vehicle acceleration. The vehicle was also equipped to record events entered by an experimenter. The FRV is pictured in figure 2.



Figure 2. FHWA's Field Research Vehicle.

#### A. EXPERIMENTAL DESIGN OVERVIEW

The approach entailed the use of the instrumented vehicle in which drivers navigated routes in cities that presented CEVMS and standard billboards in areas of varying visual complexity. The drivers were instructed to drive the routes as they would normally drive paying attention to other traffic, speed limits, and other elements in the roadway. The drivers were not informed that the study was about outdoor advertising but rather it was about examining drivers' glance behavior as they followed route guidance directions.

#### Site Selection

More than 40 cities were evaluated in the selection of the test sites. Locations with CEVMS displays were identified using a variety of resources that included State DOT contacts, advertising company websites, and Google Earth A matrix was developed that listed the number of CEVMS in each city. For each site, the number of CEVMS along limited access and arterial roadways was determined.

One criterion for site selection was whether the location had practical routes that could be driven in about 30 minutes and pass by a number of CEVMS as well as standard (vinyl) off-premise billboards. Other considerations included access to vehicle maintenance personnel/facilities, proximity to research facilities, and ease of participant recruitment. Two cities were selected: Reading, PA, and Richmond, VA.

Table 1 presents the 16 cities that were included on the final list of potential study sites.

Table 1. Distribution of CEVMS by Roadway Classification for Various Cities.

State	Area	Limited Access	Arterial	Other (1)	Total
VA	Richmond	4	7	0	11
PA	Reading	7	11	0	18
VA	Roanoke	0	11	0	11
PA	Pittsburgh	0	0	15	15
TX	San Antonio	7	2	6	15
WI	Milwaukee	14	2	0	16
AZ	Phoenix	10	6	0	16
MN	St. Paul/Minneapolis	8	5	3	16
TN	Nashville	7	10	0	17
FL	Tampa-St. Petersburg	7	11	0	18
NM	Albuquerque	0	19	1	20
PA	Scranton-Wilkes Barre	7	14	1	22
ОН	Columbus	1	22	0	23
GA	Atlanta	13	11	0	24
IL	Chicago	22	2	1	25
CA	LA	3	71	4	78

(1) Other includes roadways classified as both limited access and arterial or instances where the road classification was unknown. *Source:* www.lamar.com and www.clearchannel.com

In both test cities, the following independent variables were evaluated:

- The type of advertising. This included CEVMS, standard billboards, or no off-premises advertising. (It should be noted that in areas with no off-premises advertising, it was still possible to encounter on-premise advertising; e.g., gas stations, restaurants, other miscellaneous stores and shops.)
- **Time of day.** This included both driving in the day time and night time.
- The complexity of the visual scene in data collection zones. This was classified in terms of visual complexity or clutter. This variable was handled differently in the two cities and is further discussed in subsequent sections. The results presented in this report are tied to the specific implementations of advertising that were present. The fact that the two cities contained CEVMS but differed in other respects is advantageous when attempting to extrapolate the results to other settings.

#### Photometric Measurement of Signs

Two primary metrics are used to describe the photometric characteristics of the target CEVMS and standard billboards: luminance (cd/m²) and contrast (Weber contrast ratio). This part of the procedure serves to characterize the billboards that were evaluated in the study. Also if data are collected at other sites, the luminance and contract measures reported here can be used to determine the degree to which the current results may relate to another site with CEVMS and standard billboards.

#### Photometric Equipment

Luminance was measured with a Radiant Imaging ProMetric 1600 Charge-Coupled Device (CCD) photometer with both a 50 mm and a 300 mm lens. The CCD photometer provided a method of capturing the luminance of an entire scene at one time.

The photometric sensors were mounted in an SUV of similar size to the FRV. Figure 3 shows the set up for taking photometric measurements. The photometer was located in the experimental vehicle as close to the driver's position as possible and was connected to a laptop computer on the center console that stored data as the images were acquired.



Figure 3. CCD Photometer and Laptop Setup in Vehicle

#### Measurement Methodology

Luminance measurements were taken at each target billboard location. Images of the billboards were acquired using the Radiant Imaging ProMetric software installed on the laptop. An example of the software's interface is shown in Figure 4. Using the software provided with the system, the mean luminance of each billboard message was measured. In order to prevent overexposure of images in daylight, neutral density filters were manually affixed to the photometer lens and the luminance values were scaled appropriately. Standard billboards were typically measured only once; however, for CEVMS multiple measures were taken because the luminance can vary with advertising content.

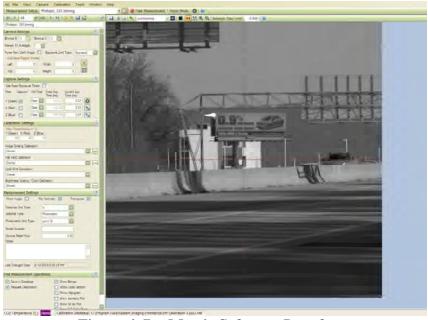


Figure 4. ProMetric Software Interface.

Photometric measurements were taken during day (between 8:15AM and 4:45PM) and at night (after 6:00PM). Measurements were taken by centering the billboard in the photometer's field of view with approximately the equivalent of the width of the billboard on each side and the equivalent of the billboard height above and below the sign. This was done to ensure adequate background luminance data in each image. The selected background region data was used in billboard contrast calculations. Figure 5 shows a target billboard and two adjacent areas (outlined in red) that were used to calculate the contrast ratio.



Figure 5. Regions of Background for Contrast Ratio Analysis.

Measurements of the standard billboards were taken at a mean distance of 284 ft (ranging from 570 ft to 43 ft). The mean measurement distance for measurements of the CEVMS was 479 ft (ranging from 972 ft and 220 ft). To include the background regions of appropriate size, the close measurement distances required the use of the 50 mm lens while measurements made further from the signs required the 300 mm lens.

The Weber Contrast Ratio was used because it characterizes a billboard as having negative or positive contrast when compared to its background area. (14) Figure 6 shows differences in background behind a billboard. A negative contrast indicates the background areas have a higher mean luminance than the target billboard. A positive contrast indicates the target billboard has a higher mean luminance than the background. Overall, the absolute value of a contrast ratio simply indicates a difference in luminance between an item and its background.



Figure 6. Contrast Background Differences.

#### Visual Complexity

Regan, Young, Lee and Gordon presented a taxonomic description of the various sources of driver distraction. Potential sources of distraction were discussed in terms of: things brought into the vehicle; vehicle systems; vehicle occupants; moving objects or animals in the vehicle; internalized activity; and external objects, events, or activities. The external objects may include buildings, constructions zones, billboards, road signs, vehicles, and so on. A taxonomy suggested by Horberry and Edquist focuses on visual information outside of the vehicle. This suggested taxonomy includes four groupings of visual information: built roadway, situational entities, natural environment, and built environment. These taxonomies provide an organizational structure for conducting research; however, they do not currently provide a systematic or quantitative manner with which to classify the level of clutter or visual complexity present in a visual scene. The methods proposed by Rozenholtz, Li, and Nakano do provide quantitative and perhaps reliable measures of visual clutter. This approach measures the entropy or variance in a visual image.

The data collection zones were scaled in terms of overall visual complexity (i.e., clutter). Subband entropy was used as a measure of visual clutter in photographs taken in each data collection zone. (17) The calculation of subband entropy is based on the assumption that the more organized a scene is, the less clutter it contains. Using this assumption, subband entropy calculates the organization or predictability of a scene (e.g., color, shape, size, and alignment of

items). Presumably, less cluttered images can be visually coded more efficiently than cluttered images. For example, visual clutter can cause decreased recognition performance and greater difficulty in performing visual search. For each data collection zone a single frame was captured from a color video and saved as a JPEG. The JPEGs were analyzed with MATLAB® routines that computed a measure of subband entropy for each image.

#### III. EXPERIMENT 1

The first on-road experiment was conducted in Reading, PA. The overall objectives of the study were to determine: (a) if drivers looked more at CEVMS than at standard billboards, (b) if there were long glances to off-premise billboards, and (c) if there is a tradeoff between looking at off-premise billboards and the road ahead. To address these objectives, the experiment examined the type of advertising (CEVMS, standard billboard, or no off-premise advertising) and time of day (day or night) as independent variables. Eye tracking was used to assess where participants looked and for how long while driving. The luminance and contrast of the advertising signs were measured to account for any photometric contributions to the results.

Participants drove two test routes (referred to as Route A and B) in Reading. Each route required 25 to 30 minutes to complete and included both freeway and arterial segments. Route A was 13 miles long and contained 12 data collection zones. Route B was 16 miles long and contained 8 data collection zones, for a total of 20 data collection zones. Although the data collection zones were selected because they included a specific type of advertising, some zones encompassed other off-premises and on-premises advertising. For example, one zone contained 2 CEVMS, and 10 standard billboards as well as commercial buildings and parking lots. This type of data collection zone was kept for analysis but classified as a separate category of visual complexity (referred to as CEVMS complex), a factor that was handled more fully in experiment 2. Scene visual complexity was quantified to ensure that the classification of these more visually complex CEVMS conditions was justified.

Other data collection zones were comprised of the single target billboard and no other forms of off-premise advertising. Each route also included two data collection zones that did not contain off-premise billboards; one contained minimal manmade structures (natural environment) and the other was comprised mostly of buildings and other manmade structures (built environment). Table 2 presents an inventory of target billboards in Reading and their relevant parameters.

Table 2. Inventory of Target Billboards in Reading with Relevant Parameters.

Advertising Type	Copy Dimensions (ft)	Change Rate (sec)	Side of Road	Setback from Road (ft)	Data Collection Zone Length (ft)	Other Standard Billboards
CEVMS	10.5x 22.75	6	L	35	960	2
CEVMS	10.5 x 22.75	10	R	47	960	3
CEVMS	14 x 48	10	L	188	960	2
CEVMS	14 x 48	10	R	142	960	2
CEVMS	10.5 x 22.75	8	L	92	960	3
CEVMS	10.5 x 22.75	8	R	54	960	0
CEVMS	10.5 x 22.75	10	R	128	960	2
CEVMS	14 x 48	10	L	188	960	2
CEVMS	14 x 48	10	R	142	960	2
CEVMS Complex	10.5 x 36	10	R	36	960	10
CEVMS Complex	14 x 48	8	R	22	1860	10
Standard	10.5 x 36	_	L	71	960	1
Standard	14 x 48	_	L	50	682	0
Standard	14 x 48		L	97	960	1
Standard	21 x 22.75		R	34	547	2
Standard	10.5 x 45.25	_	L	79	960	2

<sup>(1)</sup> Change rate is only calculated for CEVMS. The indicated value is the number of seconds each advertisement copy is on display. For Copy Dimensions, Setback from Road, and Data Collection Zone Length values: 1 ft = 0.305 m. *Source:* www.lamar.com and satellite imagery.

#### A. METHOD

#### Advertising Type

The type of advertising present in data collection zones was examined as an independent variable. Data collection zones fell into one of the following categories, which are listed in the third column of table 2:

- **CEVMS**. These were data collection zones that contained one target CEVMS with a relatively low level of scene complexity. Figure 7 shows an example of a CEVMS data collection zone with the CEVMS located in the center of the image.
  - O CEVMS complex. This was an area that contained two CEVMS displays (about 800 feet or 243.84 m apart), 10 non-target standard billboards, and other built environment (e.g., buildings, parking lots). Figure 8 shows a picture of a portion of this data collection zone. The two CEVMS are highlighted with red rectangles in the figure.
- **Standard billboard**. These were data collection zones that contained one target standard billboard. Figure 9 is an example of a standard billboard data collection zone; the standard billboard is located in the top left corner.

- **No off-premise advertising conditions**. These data collection zones contained no off-premise advertising and were divided into the following categories:
  - o **Natural environment**. These were data collection zones without off-premise advertising and principally contained trees. Figure 10 is an example of this type of data collection zone.
  - o **Built environment**. These were data collection zones that contained buildings, businesses, parking areas, and other areas of built environment but not offpremise billboard advertising. Figure 11 is an example of this type of data collection zone.



Figure 7. Data Collection Zone with a Target CEVMS.



Figure 8. Visually Complex Data Collection Area with 2 CEVMS and 10 Non-Target Standard Billboards.



Figure 9. Data Collection Zone with a Target Standard Billboard.



Figure 10. Data Collection Zone with Natural Environment.



Figure 11. Data Collection Zone with Built Environment.

### Photometric Measurements

**Luminance:** The mean daytime luminance of both the standard billboards and CEVMS was greater than at night. Nighttime luminance measurements reflect the fact that CEVMS use illuminating LED components while standard billboards are often illuminated from beneath by Metal Halide lamps. At night, CEVMS have a greater average luminance than standard billboards. Table 3 presents summary statistics for luminance as a function of time of day for the CEVMS and standard billboards.

**Contrast:** The daytime and nighttime Weber contrast ratios for both types of billboards are shown in table 3. Both CEVMS and standard billboards had contrast ratios that were close to zero (the surroundings were about equal in brightness to the signs) during the daytime. On the other hand, at night the CEVMS and standard billboards had positive contrast ratios.

Table 3. Summary of Luminance (cd/m²) and Contrast (Weber ratio) Measurements in Reading.

Luminance (cd/m <sup>2</sup> )			Contrast			
Day	Min	Max	Mean	Min	Max	Mean
<b>CEVMS Complex</b>	1,109	1,690	1,400	-0.59	-0.40	-0.50
CEVMS	1,544	4,774	2,631	-0.71	0.37	-0.19
Standard Billboard	291	6,752	2,277	-0.81	1.15	-0.13
Night						
CEVMS Complex	56	139	97	53	81	67
CEVMS	34	76	52	6	179	81
Standard Billboard	6	45	17	12	69	29

The mean contrast ratios of CEVMS complex and CEVMS were each greater than the mean contrast ratio of standard billboards. This is the result of greater mean luminance values of the two categories of CEVMS at night when compared to standard billboards.

#### Visual Complexity

Recall that the data collection zones were also scaled in terms of their overall visual complexity or clutter. Figure 12 shows the mean subband entropy measures for each of the data collection zone environments (note that due to the limited number of data collection zones, standard error information is not included). In addition, high (Times Square) and low (a desert road) clutter scenes are provided for comparison. The built environment and the CEVMS Complex data collection zones showed the greatest subband entropy values, followed by the natural environment and standard billboard zones. Finally, the CEVMS zone resulted in the lowest mean subband entropy value.

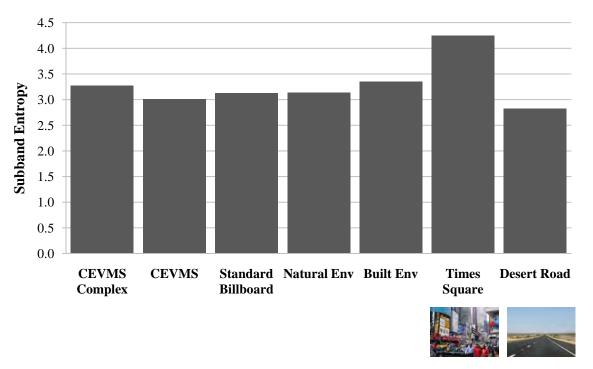


Figure 12. Mean Subband Entropy Measures for Each of the Data Collection Zone Types.

## **Participants**

Participants were recruited at public libraries in the Reading, PA area. A table was set up so that recruiters could discuss the requirements of the experiment with candidates. Individuals who expressed interest in participating were asked to complete a pre-screening form, a record of informed consent, and a department of motor vehicles form consenting to release of their driving record.

All participants were between 18 and 64 years of age and held a valid driver's license. The driving record for each volunteer was evaluated to eliminate drivers with excessive violations. The criteria for excluding drivers were as follows: (a) more than one violation in the preceding year; (b) more than three recorded violations; and (c) any driving while intoxicated violation.

Forty-three individuals were recruited to participate. Of these, five did not complete the drive because the eye tracker could not be calibrated to accurately track eye movements. Data from an additional seven participants was excluded as the result of equipment failures (e.g., loose camera). In the end, usable data was collected from 31 participants (12 males, M = 46 years; 19 female, M = 47 years) 14 participated at night and 17 participated during the day. All participants were under the age of 64.

#### **Procedures**

Data were collected from two participants per day (beginning at approximately 12:45 PM and 7:00 PM). Data collection began on September 18, 2009, and was completed on October 26, 2009.

**Pre-Data Collection Activities**. Participants were greeted by two researchers and asked to complete a fitness to drive questionnaire. This questionnaire focused on drivers' self-reports of alertness and use of substances that might impair driving (e.g., alcohol). It was expected that if a participant did not appear to be fit to drive upon meeting then he or she would be disqualified from the study; however, no participants presented themselves in such a manner.

Next, the participant and both researchers moved to the eye-tracking calibration location in the test vehicle. If it was not possible to calibrate the eye tracking system, the participant was dismissed and paid for his or her time. Causes of calibration failure included reflections from eye glasses, participant height (which put their eyes outside the range of the system), and participants' eye lids obscuring a portion of the pupil (preventing a focus on the whole pupil).

**Practice**. After eye-tracker calibration, a short practice drive was made. Participants were shown a map of the route and written turn-by-turn directions prior to beginning the practice drive. Throughout the drive, verbal directions were provided by a GPS device.

During the practice drive, a researcher in the rear seat of the vehicle monitored the accuracy of eye-tracking. If the system was tracking poorly, additional calibration was performed. If the calibration could not be improved, the participant did not participate in the data collection drive. Instead participants were thanked (and paid) for their time and were dismissed.

**Data Collection.** Similar to the practice drive, participants were shown a map of the route and written turn-by-turn directions. A GPS device provided turn-by-turn guidance during the drive. Participants were not told that the focus of the study was related to billboards. Rather, participants were told that researchers were investigating eye-gaze behavior as it relates to driving while following auditory directions. The first half of the data collection for each participant lasted approximately 30 minutes. Roughly one half of the participants drove Route A first and the remaining participants began with Route B. A five minute break followed the completion of the first route.

During the drives, a researcher in the front passenger seat assisted the driver when additional route guidance was required. That researcher also recorded near misses or driver errors as necessary. The researcher in the rear seat monitored the performance of the eye tracker. If the eye tracker performance became unacceptable (i.e., loss of calibration), then the researcher in the rear asked the participant to park in a safe location so that the eye tracker could be recalibrated.

Debriefing. After driving both routes, participants were asked to complete a driver feedback questionnaire and were given \$120.00 cash for their participation. Participants were informed of the study's true purpose after all data from that participant was collected.

#### **B. DATA REDUCTION**

# Selection of Data Collection Zone Limits

In evaluating eye gaze measures to CEVMS and standard billboards, it is important to take into consideration the abilities of the driver to see and read signs. Also, the capability of the data collection system and data analyses procedure needs to be taken into account when setting the limits of each data collection zone. In this study, data collection zones were defined as the distance leading up to a target billboard (CEVMS or standard) that is used in the analysis of the

gaze data. One must use caution when selecting data collection zone limits for many reasons. If a very long data collection zone length was selected where the drivers could not be expected to read the billboards and the eye tracking and video analysis system could not resolve the billboard, then the proportion of time that drivers were looking at billboards would tend to be underestimated. On the other hand, very short data collection zone lengths would result in missing gazes to the billboards that should have logically been captured.

The rationale for selecting the data collection zone limits took into account the geometry of the roadway (e.g., road curvature or obstructions that blocked view to the billboards) and capabilities of the eye-tracking system (two degrees of resolution). Nine hundred and sixty feet was accepted as the maximum approach length. The MUTCD 2009 guideline of 30 ft (9.14m) per inch (25.4 mm) of letter height was used to estimate the sign legibility distance. Given an average letter height of 32 in (812.8 mm) for the CEVMS, a maximum distance of 960 ft (292.61 m) was computed (actual distances can be seen in table 2). An exception was made in the case where a CEVMS data collection zone overlapped with a collection zone of the previous CEVMS; in this case the data collection zone was greater than 960 ft (292.61 m). The start of the second data collection zone was defined as the location of the preceding. If the target billboard was not visible from 960 ft (292.61 m) due to roadway geometry or other visual obstructions, such as trees or an overpass, then the data collection zone was shortened to a distance that prevented these objects from interfering with the driver's vision of the billboard. In data collection zones with target off-premise billboards, the end of the data collection zone was marked by that billboard. If the area contained no off-premise advertising, then the end of the data collection zone was defined by a physical landmark.

In Reading, the average billboard height was 12.8 ft (3.90 m) and the average width was 36.9 ft (11.25 m). At a distance of 960 ft (292.61 m), a 12.8 ft (3.90 m) by 36.9 ft (11.25 m) sign would subtend a horizontal visual angle of 2.20 degrees and a vertical visual angle of 0.76 degrees. Given these values, the billboards were resolved by the eye tracking system and could be read by the participants.

Researchers attempted to examine glances to the billboards at very long distances (up to 3,883 ft or 1,183.54 m). However, at these long distances an eye glance that may have been to a billboard could not be differentiated from a glance to another object nearby, the roadway, or the sky. Table 2 shows the data collection zone limits utilized in this experiment.

#### Eye Tracking Measures

The images recorded from the three cameras mounted on the roof of the research vehicle were stitched into a single panoramic view. Glance behavior was reduced by observing gaze location indicated by a cursor that was overlaid onto the panoramic view. The cursor location approximated where the participant's gaze was directed within 2 degrees on a frame-by-frame basis. The panoramic view was generated at 25 frames per second. In addition, a text file containing parameters from the eye tracking system was generated. The text file included information regarding eye-gaze vectors and their quality, gaze location in relation to a world model, and other gaze variables (e.g., eye blinks, pupil diameter). A second text file was also produced that contained GPS coordinates, vehicle speed data, and distance from the beginning of the trip. The eye tracker recorded at 60Hz and was down sampled and matched to the

corresponding video frames that were output at 25Hz. The digital data containing the GPS and speed data were also processed such that these data would correspond to the 25Hz frame rate.

The video data was reduced on a frame-by-frame basis and recorded in a relational database. Glance locations were classified as follows:

- 1. **Road ahead.** This category of glances included the roadway surface from edge of shoulder to edge of shoulder or curb to curb. That is, the physical roadway (for both directions of travel) between the research vehicle and the vanishing point of the roadway was included. Distant trees and buildings defining the path of the roadway ahead, as well as bridges, guard rails, embankments, etc. were also classified as road ahead as were traffic control devices, other vehicles, and pedestrians who could potentially interact with the vehicle.
- 2. **Target CEVMS.** These were glances to a pre-determined digital billboard in its respective data collection zone.
- 3. **Target standard billboard**. These were glances to a pre-determined standard billboard in its respective data collection zone.
- 4. **Other standard off-premise billboards**. These were glances to other non-target standard (vinyl) billboards present in a data collection zone. These other non-target off-premise billboards occurred in both CEVMS and standard billboard data collection zones.
- 5. **Miscellaneous.** This category included glances to areas of extraneous built environment (such as building structures, houses, hotels, commercial and industrial buildings, malls, parking lots, etc.) and natural environment (fields, forests, foliage, trees, bushes, mountains, lakes, rivers, clouds, sky, etc.) which did not assist in defining the roadway.
- 6. **Indeterminate**. These were video frames where the eye-tracking cursor was not present or the cursor was outside the panoramic field of view. This category included glances to the vehicle instruments and rear view mirrors, as well as glances to areas of the roadway outside the panoramic view. A proportion of the indeterminate glances were later classified as to the gauge cluster based on analysis of the data; this ultimately resulted in glances to seven categorical areas.

Analysts coded each frame of the data collection zone using one the six categories listed above (the sixth category was later subdivided allowing glances to the gauge cluster to become its own category). On each frame, the cursor needed to touch a given object for the analyst to score a category glance to that object category. Figure 13 illustrates a video frame that was scored as a glance to a target CEVMS.

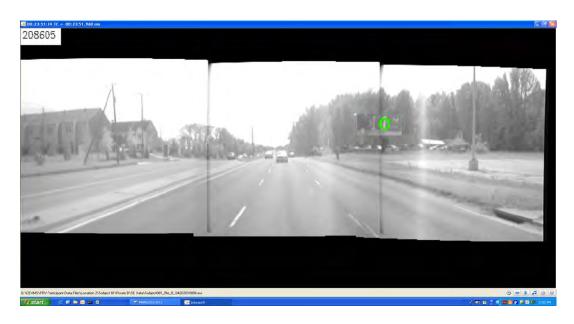


Figure 13. Panoramic Video with the Eye-Tracking Cursor (Highlighted by the Green Circle) in the Center of a CEVMS.

After the video data was reduced, data validation and processing procedures were carried out. Software programs insured that frames were not accidentally double-coded, the beginning and end of each data collection zone were correct, and the correct codes were used for target billboards.

### Data Processing

Data processing resulted in a data file that could be used for calculating glance duration to the different pre-defined objects and categories (Road Ahead, CEVMS, etc.).

Gaze Calculation. Within each data collection zone, the processed data files were examined to determine the number of consecutive frames that were scored as being in the same category. Each group was considered one gaze and it was possible for a gaze to contain only a single frame (0.04 sec. duration). Previous research has shown that gazes cases do not need to be separated into saccades and fixations before calculating such measures as percent of time looking to the road ahead. (18) The analyses performed in this report are therefore based on gaze data.

Ultimately, calculating gazes resulted in a data file that contained gazes and gaze durations as a function of scoring categories and data collection zones for each participant.

Performance Measures. The following performance measures were computed from the gaze data files.

**Mean Percent of Time:** Within each data collection zone, the mean percent of time spent looking at a given object or class of objects was computed for each of the following categories:

- 1. Road ahead.
- 2. Target CEVMS.
- 3. Target standard billboard.
- 4. Other standard billboard.
- 5. Miscellaneous.
- 6. Unknown (these were indeterminate glances that could not be classified to the gauge cluster).
- 7. Gauge cluster.

For each data collection zone, the sum of the percent of time across the above seven categories equaled 100. That is, all gazes were accounted for in data analysis and none were excluded.

**Mean Rate of Eye Gazes:** The mean rate of eye gazes was defined as the frequency of eye gazes to a particular object category divided by the amount of time available in the data collection zone. If a data collection zone consisted of 23 frames (23/25 of a second or 0.92 sec), then the mean rate of eye gazes for the target CEVMS category would be equal to two gazes divided by 0.92 sec, or approximately 2.17 gazes per second. This measure was computed for the target CEVMS and target standard billboard categories within their respective collection zones. Note that this metric was not sensitive to the duration of eye glances.

**Mean Duration of Eye-Gazes:** The mean duration of eye-gazes was defined as the average length of each gaze to a particular object category (i.e., the total duration of eye glances divided by the number of separate gazes). This measure was calculated for the target CEVMS and standard billboard categories within their respective data collection zones.

**Driving Behavior Measures:** During data collection the front-seat researcher observed the drivers' behaviors and the driving environment. The following categories were used to score researcher observations:

- **Driver Error:** Signified any error on behalf of the driver in which the researcher felt slightly uncomfortable, but not to a significant degree (e.g., driving on an exit ramp too quickly, turning too quickly).
- **Near Miss:** Signified any event in which the researcher felt uncomfortable due to driver response to external sources (e.g., slamming on brakes, swerving). A near miss is the extreme case of a driver error.
- **Incident:** Signified any event in the roadway which may have had a potential impact on the attention of the driver and/or the flow of traffic (e.g., crash, emergency vehicle, animal, construction, train).

These observations were entered into a notebook computer linked to the FRV data collection system. However, neither driver errors nor near misses occurred in the limits of a data collection zone.

#### C. RESULTS AND DISCUSSION

The results are presented principally to address three key experimental questions: (a) do drivers look more at CEVMS than at standard billboards, (b) are there long glances to off-premise advertising billboards, and (c) is there a tradeoff between looking at off-premise advertising billboards and the road ahead? However, the overall distribution of time spent looking at the different target categories for each of the billboard and no off-premise advertising environments are presented to give an overall picture of the results.

All statistical analyses used an alpha level of .05. All error bars presented in the following figures show  $\pm$  two standard errors about the mean (which closely approximate a 95 percent confidence interval).

# Mean Percent of Time

Table 4 presents the mean percent of time participants spent gazing at each of the areas of interest as a function of data collection zone type. As previously noted, the data collection zones are classified in terms of the presence or absence of off-premise advertising and the type of advertising (CEVMS or standard billboards). The data in table 4 are averaged across time of day. This table illustrates the tradeoffs between gazing at different objects and areas in the visual scene. As the table shows, gaze activity in the CEVMS, standard billboard, and built environment data collection zones resulted in approximately the same percent of time for the road ahead, ranging from 83.3 percent to 84.3 percent. The natural environment shows the highest percent of time looking to the road ahead.

Table 4. Mean Percent of Time Looking to Areas of Interest Based on Data Collection Zone Type.

	Road Ahead	Misc	Unknown	Gauges	Target Billboards	Non-Target Standard Billboards	Total
CEVMS	83.3%	6.9%	5.4%	1.2%	2.8%	0.4%	100%
Standard Billboards	84.3%	7.2%	4.7%	1.3%	1.6%	1.0%	100%
Built Environment	82.3%	14.2%	3.0%	0.5%			100%
Natural Environment	87.3%	4.5%	5.7%	2.5%	_		100%
Mean	84.3%	8.2%	4.7%	1.4%	2.2%	0.7%	_

Data were analyzed using a 2 (time of day) x 4 (data collection zone type) mixed design ANOVA on each target category. Because the raw percentages are positively skewed (deviating from normality), additional analyses were performed using transformed data. Data were transformed using the arcsine of the square root of the proportions. This transformation works

on measures distributed between zero and one and thus proportions rather than percentages were used. (19)

# Mean Percent of Time to Target Advertising

Participants spent significantly more time looking at CEVMS than at standard billboards: F(1, 29) = 9.88, p < .01. As can be seen in Table 4, the mean percent of time drivers spent looking at CEVMS (2.8 percent) was nearly double that of standard billboards (1.6 percent).

Overall, participants directed a significantly greater percent of glances to billboards during the daytime (2.9 percent) as they did at nighttime (1.3 percent): F(1, 29) = 14.24, p < .01. There was not a significant interaction between billboard type and the time of day.

## Mean Percent of Time to Road Ahead

Figure 14 shows the main effect for advertising: F(3, 87) = 3.93, p < .05. The percent of time looking to the road ahead was the greatest for the natural environment and lowest for the built environment. As figure 14 shows, the CEVMS, standard billboard and built environment data collection zones did not significantly differ from each other but each significantly differed from the natural environment: p < .05. Participants spent significantly more time gazing at the road ahead at night (89 percent) than during the day (81 percent): F(1, 87) = 9.07, p < .01. This is true for all data collection zones.

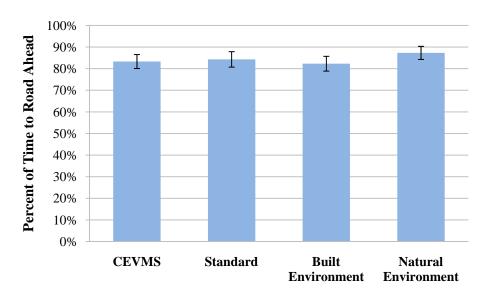


Figure 14. Percent of Time to Road Ahead as a Function of Data Collection Zone Type.

### Mean Duration of Eye Gazes

Overall, data collection zone type did not significantly affect mean glance duration: F(1, 29) = 1.52, p > .05. Averaged across data collection zones, the mean glance duration, was 0.07 s (standard deviation 0.06 s).

The mean duration of gazes to the road ahead were also examined (M = 0.59 s), revealing no significant differences based upon data collection zone type: F(1, 29) = 0.34, p > .05.

Mean gaze durations may be misleading when the distribution of the duration of glances is skewed, which, as can be seen in Figure 15, was the case for glances to billboards. The figure shows the proportion of glance durations to CEVMS and standard billboards under nighttime and daytime conditions. All of these distributions show a positive skew with most of the gaze durations being relatively short.

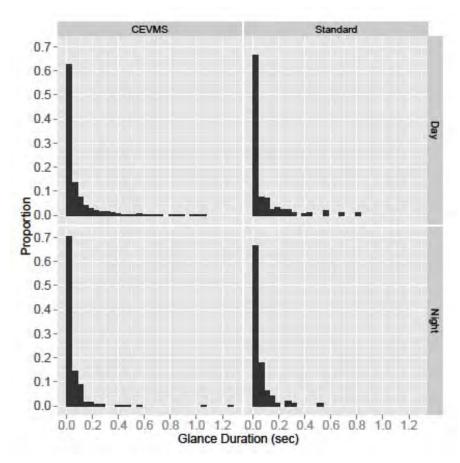


Figure 15. The Proportion of Gaze Duration for CEVMS and Standard Billboards under Daytime and Nighttime Driving Conditions.

Table 5 shows the total number of glances to target billboards summed over participants and target billboards. Although the shapes of the distributions are similar, there were approximately four times more gazes toward CEVMS than standard billboards. This difference in the number of gazes is principally due to the fact that there were 11 CEVMS and only 5 standard (target) billboards in the study. The numbers presented in parenthesis in this table are the result of the total number of glances to billboards divided by the number of billboards multiplied by the number subjects in each condition. Even when accounting for the number of billboards, there was still a higher frequency of glances to CEVMS than to standard billboards. Overall, there also were more glances to billboards during the day than at night.

Table 5. Total Number of Gazes for the CEVMS and Standard Billboard Conditions as a Function of Time of Day.

	Time of Day			
<b>Advertising Condition</b>	Day	Night		
CEVMS	668 (3.57)*	404 (2.62)		
Standard Billboard	155 (1.82)	96 (1.37)		

<sup>\*</sup> Numbers in parenthesis are the glance frequency totals divided by the number of billboards and participants in the respective conditions.

Figure 15 shows that a small percentage of glances exceeded 1 s in duration. The following section presents analyses of these glances. Previous research has shown that glances away from the forward roadway exceeding 2 s have increased crash risk. (12) As a conservative measure, a value of shorter duration was selected for the analyses.

#### Long Duration Eye Gazes

Table 6 presents a summary of participant glances longer than 1 s to target billboards. The long glances were to CEVMS and were as likely to happen during the day as at night. Long glances to off-premises advertising were rare events. Of the total 1,072 glances to target CEVMS, only 5 exceeded 1 s (0.47 percent; ranging from 1.0 - 1.28 s).

Table 6. Summary of Long Gazes to Off-Premises Advertising in Reading.

Data Collection Zone	Time of Day	Advertising	Duration (sec)	Horizontal Offset (ft)	Distance from Sign (ft)	Horizontal Angle (deg)
1	Day	CEVMS	1.04	22	402	3.13
		Complex				
5	Day	CEVMS	1.28	50	605	4.72
17	Day	CEMVS	1.00	92	824	6.37
19	Night	CEMVS	1.28	54	241	12.63
19	Night	CEMVS	1.04	54	464	6.64

Figure 16 shows the CEVMS (horizontally offset 54 ft from the roadway) in data collection zone 19, a relatively uncluttered visual environment. That sign had two long glances, both at night, beginning at 464 ft and 241 ft away. The visual angle subtended by the sign at these distances and offset was close to the area defined as road ahead. As a result of its proximity to the roadway, drivers may have felt comfortable directing longer glances to this sign. In other words, because this billboard was so close to the roadway, it is possible that it captured longer glances than if it were a greater distance from the vehicle path.



Figure 16. Data Collection Zone 19.

Mean Percent of Time to Other Non-Target Standard Billboards

Participants spent a significantly greater percentage of their time looking at standard non-target billboards in standard billboard data collections zones (.99 percent) than in CEVMS zones (.38 percent): F(1, 29) = 11.06, p < .01.

Participants also directed more glances at other non-target standard billboards during the day (1.02 percent) than at night (0.26 percent): F(1, 29) = 16.35, p < .01.

### Mean Percent of Time Looking at Miscellaneous

Participants looked at many miscellaneous objects along the roadway, including buildings, parking lots, on-premises advertising, and other built environments away from the roadway. The amount of time participants spent looking at miscellaneous objects was significantly affected by data collection zone type: F(3, 87) = 44.7, p < .01. As can be seen in Figure 17, in the built environment, participants spent the most amount of time looking at miscellaneous objects, followed by the CEVMS and the standard billboard data collection zones. No significant difference in the percent of time spent looking at miscellaneous objects was found between the CEVMS and standard billboard zones: p > .05. The natural environment data collection zone showed the lowest percent of time gazing at miscellaneous objects; participants spent about 4.5 percent of the time looking at trees: p < .05.

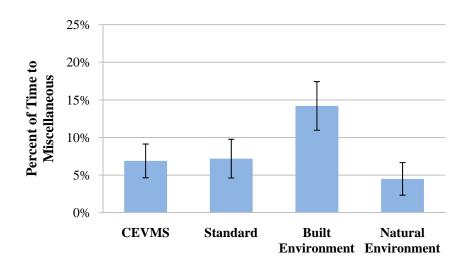


Figure 17. Percent of Time Looking at Miscellaneous as a Function of Data Collection Zone Type.

There were more glances toward miscellaneous objects in the daytime (10.9 percent) than the nighttime (4.9 percent): F(1, 87) = 9.07, p < .01.

Mean Percent of Time to the Gauge Cluster

Advertising type had a significant effect on glances to the vehicle gauge cluster: F(3, 87) = 11.89, p < .01. Figure 18 illustrates that there were more glances to the gauge cluster in natural environment data collection zones than in any of the others. The built environment data collection zone showed the lowest percentage of glances to the gauge cluster. The CEVMS and standard billboard zones did not significantly influence the amount of time participants spent looking at the gauge cluster. The built environment data collection zone showed the lowest percentage of glances to the gauge cluster. The CEVMS and standard billboard zones did not significantly influence the amount of time participants spent looking at the gauge cluster: p > .05.

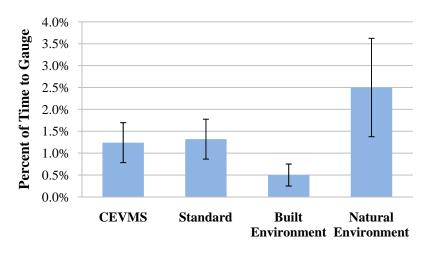


Figure 18. Percent of Time Looking to the Gauge Cluster as a Function of Data Collection Zone Type.

## Mean Percent of Time Glances at Unknown Objects

The percent of time that glances could not be classified also varied significantly with data collection zone: F(3, 87) = 7.45, p < .01. As can be seen in Figure 19, there were significantly fewer glances at unknown objects in the built environments than in the other three environments (natural, standard, CEVMS) which did not differ from each other: p < .05. There were no other significant differences p > .05.

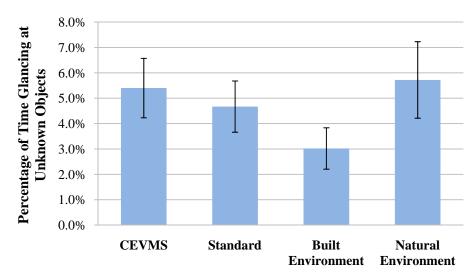


Figure 19. Percentage of Time Glancing at Unknown Objects as a Function of Data Collection Zone Type.

## Mean Rate of Glances

Overall there were low rates of glances to both types of billboards. When separated by billboard type, participants showed a greater mean rate of glances at target CEVMS than at target standard billboards: F(1, 29) = 15.54, p < .01. In the CEVMS data collection zones, the average rate of glances at target advertising is about 0.42 per s, or 4.2 glances every 10 s. In the standard billboard data collection zones, a rate of 0.20 per s, or 2 glances every 10 s, was found. Overall, the rate of glances was higher during the day (0.39 glances per second) than at night (0.21 glances per s): F(1, 29) = 8.32, p < .01.

There were no significant differences for mean rate of glances at the road ahead as a function of time of day or data collection zone type. The mean rate of glances at the road ahead was 5.00 gazes per second.

## Relationship between Photometric Measures and Glance Behavior

Analyses were conducted to determine if there was a relationship between sign luminance or contrast and participant glance behavior. Correlational analyses were conducted among glance duration and luminance and the Weber contrast measures for the individual signs. Separate correlational analyses were conducted for CEVMS and standards billboards during nighttime and daytime. The correlations among glance duration and the photometric measures were all low and not statistically significant (p > .05).

**CEVMS Correlations**. For the daytime, the correlation between glance duration and luminance was r = -.007. For the nighttime the correlation was r = 0.037. The correlation between glance duration and contrast were r = 0.049 for daytime and r = -.071 for nighttime. None of these correlations were significant (p < .05).

**Standard Billboard Correlations**. The correlation between glance duration and luminance was r = 0.053 for the daytime and r = -0.147 for the nighttime. The correlation between glance duration and contrast was r = 0.07 in the daytime and r = 0.160 for the nighttime. None of these correlations were significant (p < .05).

# Observation of Driver Behavior

No near misses or driver errors were observed in data collection zones experiment 1.

# Results Including CEVMS Complex

As noted previously, the CEVMS complex condition included two CEVMS, multiple standard billboards, and a visually complex built environment (hotel, car dealership, restaurants, and parking lots). Table 7 shows the percent of time glances were directed at different objects or areas (e.g., road ahead) in the driving environment. The CEVMS complex data collection zone shows the lowest percent of time looking to the road ahead. The largest difference between the CEVMS complex and the CEVMS/standard billboard data collection zones is the percent of glances to miscellaneous objects. The following presents statistical results for percent of time measures and glance duration.

Table 7. Mean Percentage of Time Looking at Areas of Interest Based on Data Collection Zone Type.

	Road Ahead	Misc	Unknown	Gauges	Target Billboards	Non-Target Standard Billboards	Total
CEVMS Complex	75.9%	10.4%	5.6%	1.7%	3.8%	2.5%	100%
CEVMS	83.3%	6.9%	5.4%	1.2%	2.8%	0.4%	100%
Standard Billboards	84.3%	7.2%	4.7%	1.3%	1.6%	1.0%	100%
Built Environment	82.3%	14.2%	3.0%	0.5%	_	_	100%
Natural Environment	87.3%	4.5%	5.7%	2.5%	_	_	100%
Mean	82.6%	8.6%	4.9%	1.4%	2.7%	1.3%	

There were significantly more glances at target CEVMS relative to target standard billboards: F(2, 57) = 7.02, p < 0.002. Figure 20 presents the mean percentage of time spent looking at target billboards as a function of data collection zone.

The results including the CEVMS complex data collection zone were similar to those presented earlier. The percent of eye glances to target advertising in the CEVMS complex and CEVMS environments were not significantly different from each other (p > .05); however, participants spent a significantly greater percentage of time glancing at target advertising in both types of CEVMS environments than in the standard billboard zones (p < .05).

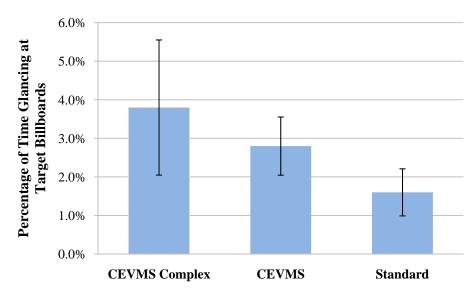


Figure 20. Percent of Time Glancing at Target Advertising as a Function of Data Collection Zone Type.

The participants directed a greater percentage of glances at target billboards during the daytime (3.4 percent) than during the nighttime (1.8 percent): F(1, 29) = 6.76, p < .02. The time of day did not interact with target billboard type.

The percentage of time spent looking at the road ahead was significantly influenced by the type of data collection zone: F(4, 115) = 12.90, p < .01. Figure 21 presents these results. The percent of time looking to the road ahead was the highest for the natural environment and lowest for the CEVMS complex data collection zone. CEVMS, standard billboard, and built environment zones did not differ from each other, but differed from the CEVMS complex and natural environment conditions. This finding suggests that whereas visual attention to CEVMS and standard billboards did not result in a tradeoff of time spent looking at the road ahead, there was evidence of such a tradeoff in the CEVMS complex zone.

The participants spent significantly more time gazing at the road ahead at night (87 percent) than during the daytime (79.2 percent): F(1, 29) = 6.80, p < .05. The time of day did not interact with data collection zone type. In each of the data collection zone types, drivers spent more time looking at the road ahead at night.

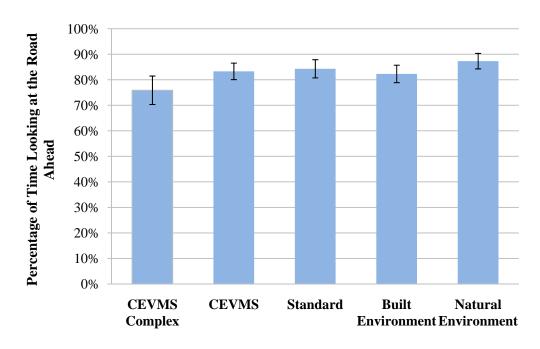


Figure 21. Percent of Time Looking at the Road Ahead as a Function of Data Collection Zone Type.

Figure 22 shows the mean duration of glances at target off-premise billboards. There were no significant differences in mean glance duration among the three advertising types (CEVMS complex, CEVMS, and standard). The CEVMS complex data collection zone shows a mean duration of approximately 0.08 s; however, the variability is such that it is not statistically different from the other data collection zones. The average glance duration regardless of advertising type was 0.070 s (standard deviation 0.058 s).

The average duration of glances at the road ahead was also evaluated for the CEVMS complex, CEVMS, and standard billboard data collection zones. The analysis showed no statistically significant differences. On average, glances to the road ahead were 0.59 s (standard deviation 0.19 s).

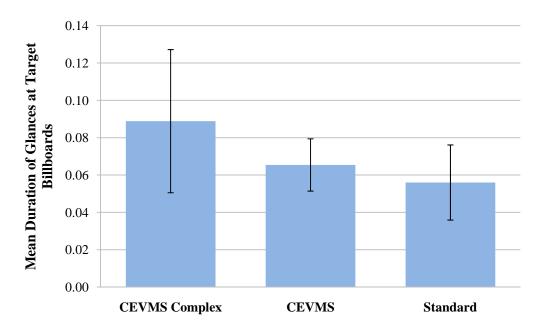


Figure 22. Mean Duration of Glances at Target Billboards as a Function of Data Collection Zone Type.

#### Discussion

A road experiment was conducted to examine the following three experimental questions regarding CEVMS and visual attention:

- Do drivers look at CEVMS more than at standard billboards?
- Are there long glances at CEVMS that would be indicative of a decrease in safety?
- Do drivers look at CEVMS and standard billboards at the expense of looking at the road ahead?

The drivers did look more at CEVMS than at standard billboards. The percentage of time spent glancing at CEVMS was 2.8 percent and at standard billboards 1.6 percent. These are small percentages; however, they are statistically different from each other. In the CEVMS complex data collection zone, time spent glancing at CEVMS was 3.8 percent; however this data collection zone had two CEVMS and so the percent per CEVMS averaged 1.9 percent. These results are consistent with previous finding from Smiley et al. showing a relatively small percentage of glances at advertising. (8) Smiley et al. recorded 0.2 percent of glances at billboards and 2 percent at video advertising.

There were no differences between CEVMS and standard billboard conditions with respect to the average duration of glances. On average the glance duration was about 0.07 s for both CEVMS and target standard billboards, and there were only five eye glances to CEVMS in the entire study that were equal to or greater than 1 s in duration. The longest glance at a CEVMS was of 1.28 s. Klauer et al. observed increases in near-crash/crash risks of more than two times normal, baseline driving where the duration of eyes off the forward roadway exceeded 2 s. (12) None of the glance durations to CEVMS approached this length. (12) Horrey and Wickens focused on how safety-related phenomena may be more strongly linked to those observations that lie in the tail of

a given distribution and not necessarily to the mean. (20) In their research they used a threshold of eye glances longer than 1.6 s away from the forward roadway as an indication of poor driving and an increase in risk. (21) The current results are also below this more conservative threshold.

The CEVMS, standard billboard, and built environment conditions did not differ significantly from each other (83, 84, and 82 percent, respectively) in the percent of glances to the road ahead. In these areas drivers also gazed at objects that were on the side of the road for about an equal amount time. In the case of CEVMS and standard billboard areas, drivers gazed at off-premises advertising as well as other objects on the side of the road. In the case of built environment, about 14 percent of the time the drivers were looking at the side of the road where no off-premises advertising was present. In these three areas there appear to have been trade-offs as to where the drivers directed their gazes away from the roadway while maintaining about the same percentage of time looking at the road ahead.

The degree to which drivers gazed toward the road ahead was affected by the nature and quantity of visual information on the roadside. The CEVMS complex area was included in the analysis to examine the effect of a complex roadway scene with a large quantity of off–premise advertising on driver visual behavior. In this area, participants spent the lowest percentage of time looking at the road ahead (76 percent). Overall, participants spent about 10 percent of the time, on average, gazing at objects on the side of the road (i.e., buildings, on-premises advertising, parked cars in a car dealership, etc.).

In natural environment zones, drivers gazed at the road ahead 87 percent of the time, which was significantly more than for the other data collection zones in the study. These natural environment data collection zones principally contained trees and other foliage on the side of the road.

The results also showed that drivers spent more time looking at billboards (both CEVMS and standard billboards) in the daytime than at night. As one would expect, at night, the CEVMS complex and CEVMS zones had higher luminance and contrast than the standard billboards. However, these differences in sign luminance did not appear to affect gaze behavior in this study. This finding is supported by previous research by Olson, Battle, and Aoki, who reported that drivers devote more of their time to the road ahead at night than in the day. In the present study, at night, the drivers focused more of their gazes on the road ahead and devoted less time to CEVMS, target standard billboards, other standard billboards, and other objects on the side of the road (e.g., miscellaneous). Objects along the side of the road generally receive less illumination (i.e., are of lower contrast) at night and are subsequently more difficult to see than during the daytime.

The study indicated that as the overall clutter or complexity of the roadside visual environment increases, drivers will look at it, and glances to the road ahead will decrease. This effect was evident in the CEVMS complex and built environment data collection zones, where drivers spent 10.4 and 14.2 percent of the time, respectively, looking at object along the roadside. Clutter was defined in terms of the amount of visual information and included buildings, signs, businesses, parked cars, and so on. Areas with high levels of clutter tended to be on arterials with associated businesses on the sides of the road. This aspect of the high-clutter areas also relates to the potential for safety risks (e.g., vehicle coming out of a business) and thus more glances to the left and right sides of the road cannot definitively be attributed to distraction alone.

#### IV. EXPERIMENT 2

The objectives of the second experiment were the same as those in the first experiment, and the design of experiment 2 was very similar to experiment 1. The independent variables included the type of data collection zone (CEVMS, standard billboard, or no off-premises advertising) and time of day (day or night). In addition, the data collection zones in this experiment were grouped into those presenting low and moderately high visual complexity. In total, experiment 2 included the following independent variables: time of day (day or night), type of data collection zone (CEVMS, standard billboards, no off-premise advertising), and visual complexity (low and high). As with experiment 1, the time of day was a between-subjects variable and the other variables were within subjects.

On average, the test routes for Richmond, VA were slightly longer in duration than those for Reading, lasting approximately 30 to 35 minutes. As in Reading, the routes represented a variety of freeway and arterial driving segments. Route A was 15 miles long and contained five target CEVMS, three target standard billboards, and two no off-premise advertising data collection zones. Route B was 20 miles long and had four target CEVMS, three target standard billboards, and two no off-premise advertising data collection zones. Table 8 is an inventory of the target billboards along the Richmond data collection routes with relevant parameters.

Table 8. Inventory of Target Billboards in Richmond with Relevant Parameters.

Visual Complexity	Advertising Type	Copy Dimensions (ft)	Change Rate (sec)	Side of Road	Setback from Road (ft)	Approach Length (ft)	Other Standard Billboards
High	CEVMS	11'0 x 23'0"	10	R	35	960	0
High	CEVMS	10'6" x 36'0"	10	L	88	960	0
High	CEVMS	12' 6'' x 42' 0''	10	L	227	960	5
High	Standard	14'0" x 48'0"		R	134	889	3
High	Standard	10'6" x 45'3"		L	124	960	2
High	Standard	10'6" x 22'9"		L	76	863	0
Low	CEVMS	12'5" x 40'0"	10	R	82	960	2
Low	CEVMS	14'0 x 36'0"	10	R	69	960	2
Low	CEVMS	14'0 x 36'0"	10	L	128	960	2
Low	CEVMS	14'0" x 28'0"	20	L	119	960	0
Low	CEVMS	10'6" x 36'0"	10	R	42	960	2
Low	CEVMS	14'0" x 28'0"	10	R	56	960	0
Low	Standard	14'0" x 48'0"		L	195	960	0
Low	Standard	14'0" x 48'0"		R	125	960	3

#### A. METHOD

### Advertising Type

Three data collection zone types (similar to those used in experiment 1) were used in Richmond:

- **CEVMS.** Data collection zones contained one target CEVMS.
- **Standard billboard.** Data collection zones contained one target standard billboard.

• **No off-premise advertising.** Data collection zones did not contain any off-premise advertising.

The zones were further categorized in terms of visual complexity (described in greater detail below). This categorization considered the presence or absence of buildings, businesses, and on-premise advertising.

Table 9 presents a breakdown of the data collection zones for the three advertising conditions as a function of visual complexity.

**Table 9. Advertising Conditions by Level of Visual Complexity.** 

	Level of Visu	al Complexity
Advertising	High	Low
CEVMS	3	6
Standard Billboard	3	2
No Advertising	2	2

Figures 23-36 below represent various pairings of data collection zone type and visual complexity. Target off-premise billboards are indicated by red rectangles.



Figure 23. Example of a CEVMS Data Collection Zone with High Visual Complexity.



Figure 24. Example of CEVMS Data Collection Zone with Low Visual Complexity.



Figure 25. Example of a Standard Billboard Data Collection Zone with High Visual Complexity.



Figure 26. Example of a Standard Billboard Data Collection Zone with Low Visual Complexity.

## Photometric Measurement of Signs

The photometric measurements in Richmond were performed using the same equipment and procedures that were employed in Reading with a few minor changes. Photometric measurements were taken during the day (between 8:20AM and 11:20AM) and at night (between 5:40PM and 10:45PM). Measurements of the standard billboards were taken at an average distance of 284 ft, with maximum and minimum distances of 570 ft and 43 ft. The average distance of measurements for the CEVMS was 479 ft, with maximum and minimum distances of 972 ft and 220 ft.

**Luminance:** The mean luminance of CEVMS and standard billboards disaggregated by visual complexity, during daytime and nighttime are shown below in Table 10.

Table 10. Luminance Values (cd/m²) for the Low and High Visual Complexity Conditions.

	High Complexity			Low Complexity			
Day	Min	Max	Average	Min	Max	Average	
CEVMS	1,339	2,536	2,027	1,422	3,357	2,228	
Standard Billboard	1,014	1,567	1,258	4,424	7,149	5,787	
Night							
CEVMS	26	53	42	39	79	61	
Standard Billboard	7	11	9	5	16	11	

**Contrast:** The daytime and nighttime Weber contrast ratios for both types of billboards are shown in Table 11. During the daytime, the contrast ratios of both CEVMS and standard billboards were close to zero (the surroundings were about equal in brightness to the signs). At night, the CEVMS and standard billboards had positive contrast ratios. Similar to Reading, PA, the CEVMS produced greater contrast ratios at night than during the day.

Table 11. Weber contrast values in low and high visual complexity environments.

	High Complexity			Low Complexity			
Day	Min	Max	Average	Min	Max	Average	
CEVMS	-0.56	-0.41	-0.48	-0.47	0.64	-0.05	
Standard Billboard	-0.14	0.28	0.06	-0.26	0.73	0.24	
Night							
CEVMS	19.20	123.60	67.80	15.82	162.11	68.85	
Standard Billboard	7.22	15.18	12.44	-0.01	6.02	3.00	

#### Visual Complexity

As with experiment 1, the subband entropy measure was used to estimate the level of visual complexity/clutter in the data collection zones. For each zone, a single frame was captured from a color video and saved as a JPEG image. The JPEGs were analyzed with MATLAB routines that computed a measure of subband entropy for each image. Figure 27 shows the mean subband entropy measures for each of the advertising conditions (note that due to the limited number of data collection zones, standard error information is not included). The subband entropy measures correlate well with the categorization of the data collection zones into two levels of visual complexity.

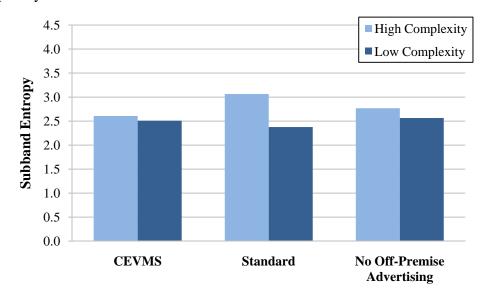


Figure 27. Subband Entropy Measures for the Data Collection Zones.

## **Participants**

A total of 41 participants were recruited for the study. Of these, six participants did not complete data collection because of an inability to properly calibrate with the eye-tracking system and eight were excluded because of equipment failures. A total of 27 participants (16 male, M = 28 years; 11 female, M = 22 years) successfully completed the drive. All participants were under the age of 64. Fourteen people participated during the day and 13 participated at night.

#### **Procedures**

Research participants were recruited locally by means of visits to public libraries, student unions, community centers, etc. A large number of the participants were recruited from a nearby university, resulting in a lower mean participant age than in experiment 1.

## Participant Testing

Two people participated each day. One person participated during the day beginning at approximately 12:45 PM. The second participated at night beginning at around 7:00 PM. Data collection ran from November 20, 2009, through April 23, 2010. There were several long gaps in the data collection schedule due to holidays and inclement weather.

**Pre-Data Collection Activities**. This was the same as in experiment 1.

**Practice Drive**. Except location, this was the same as in experiment 1.

**Data Collection**. The procedure was much the same as in Reading. However, the data collection drives in Richmond were longer than those in Reading. As a result, the eye-tracking system had problems dealing with these large files. To mitigate this technical difficulty, participants were asked to pull over in a safe location during the middle of each data collection drive so that new data files could be initiated.

Upon completion of the data collection, the participant was instructed to return to the designated meeting location for debriefing.

**Debriefing.** This was the same as in experiment 1.

#### **B. DATA REDUCTION**

#### Selection of Data Collection Zone Limits

Selection of data collection zone limits for Richmond was the same as in Reading. Data collection zone distances of 960 ft or less were selected. In Richmond, the average target CEVMS height was 12.9 ft and the average width was 37.7 ft. At 960 ft, a 12.9 ft by 37.7 ft sign would subtend a horizontal visual angle of 2.25 degrees and a vertical visual angle of 0.77 degrees. Thus, at 960 ft (292.8 m) the eye glances to CEVMS billboards could be resolved by the eye-tracking system and could be read by the participants. Attempts to identify glances at billboards at longer distances were not feasible with the equipment used in this study, and in any case it is unlikely that messages on the billboards could be resolved by participants from a distance greater than 960 ft.

With the exception of defining data collection zones as having low or high visual complexity, all other aspects of the data reduction were the same as that described for experiment 1.

#### C. RESULTS AND DISCUSSION

As with experiment 1, results are presented to address three key experimental questions: (a) do drivers look more at CEVMS than at standard billboards, (b) are there long glances to off-premise billboards, and (c) is there a tradeoff between looking at off-premise billboards and the road ahead? The results of the visual complexity factor are also presented within the context of the questions above.

All statistical analyses used an alpha level of .05. All error bars presented in the following figures show  $\pm$  two standard errors about the mean (which closely approximate a 95 percent confidence interval).

## Mean Percent of Time

The average percent of time was calculated by time-of-day and visual complexity for the following seven categories that were discussed earlier:

- 1. Road ahead.
- 2. Target CEVMS.
- 3. Target Standard Billboard.
- 4. Other Standard Billboard.
- 5. Miscellaneous.
- 6. Unknown.
- 7. Gauge cluster.

In the low visual complexity data collection zones there were more glances to target advertising relative to the high visual complexity approaches. The difference in glance behavior between CEVMS and standard billboard conditions was most evident at night in low visual complexity data collection zones.

Table 12 and table 13 present the mean percent of glance time for each of seven categories as a function of data collection zone type. In experiment 2 these variables significantly affected drivers' glance behavior. As a result, separate tables are presented to show the tradeoff in glance behavior across visual complexity and time of day.

The following sections provide the results of statistical analysis for each of the above seven dependent measures (areas of glances). The statistical model used was a 2 (time of day) x 2 (visual complexity) x 3 (data collection zone type) mixed design analysis of variance. Because the raw percentages are positively skewed (deviating) from normality, additional analyses were performed using transformed data. Data were transformed using the arcsine of the square root of the proportions. This transformation works on measures distributed between zero and one, and thus proportions rather than percentages were used. The results with and without the transformation were similar. All the reported analysis of variance statistics used the transformed data.

Table 12. Mean Percentage of Time for All Object Categories as a Function of Data Collection Zone Type for Low and High Visual Complexity Data Collection Zones During the Daytime.

DAY	TIME	Road Ahead	Misc	Unknown	Gauges	Target Billboards	Non- Target Standard Billboards	Total
	CEVMS	70.3%	16.1%	1.1%	1.4%	1.0%	1.1%	100%
High	Standard Billboards	72.7%	15.7%	15.7%	1.8%	0.5%	1.0%	100%
Visual Complexity	No Off- Premise Advertising	72.7%	17.2%	7.5%	2.6%		_	100%
	Mean	71.9%	16.3%	8.1%	1.9%	0.8%	1.1%	_
	CEVMS	79.2%	8.1%	7.9%	1.2%	2.9%	0.7%	100%
T . T/* 1	Standard Billboards	87.6%	4.0%	5.1%	0.7%	2.2%	0.4%	100%
Low Visual Complexity	No Off- Premise Advertising	85.6%	3.4%	9.2%	1.8%		_	100%
	Mean	84.1%	5.2%	7.4%	1.2%	2.6%	0.6%	_
Overal	ll Mean	78.0%	10.8%	7.8%	1.6%	1.7%	0.8%	_

Table 13. Mean Percentage of Time for all Object Categories as a Function of Data Collection Zone Type for Low and High Visual Complexity Data Collection Zones During The Nighttime.

NIGH	ITIME	Road Ahead	Misc	Unknown	Gauges	Target Billboards	Non- Target Standard Billboards	Total
	CEVMS	72.6%	13.4%	11.0%	1.0%	0.8%	1.2%	100%
High	Standard Billboards	72.0%	14.0%	10.7%	1.1%	0.7%	1.4%	100%
Visual Complexity	No Off- Premise Advertising	69.1%	17.5%	12.0%	1.4%		_	100%
	Mean	71.2%	15.0%	11.2%	1.2%	0.8%	1.3%	
	CEVMS	76.7%	6.2%	10.8%	1.2%	4.5%	0.6%	100%
T . X/'1	Standard Billboards	80.9%	5.0%	11.5%	1.3%	1.0%	0.3%	100%
Low Visual Complexity	No Off- Premise Advertising	81.1%	3.5%	13.2%	2.2%		_	100%
	Mean	79.6%	4.9%	11.8%	1.6%	2.8%	0.5%	_
Overal	ll Mean	75.4%	9.9%	11.5%	1.4%	1.8%	0.9%	_

# Mean Percent of Time to Target Advertising

The interaction of time of day, advertising, and visual complexity was statistically significant: F(1, 75) = 6.03, p < .05. Figure 28 (also table 12 and table 13) illustrates the interaction among these three variables. There were no significant differences between CEVMS and standard billboards under high visual complexity during the day or nighttime. Unlike in experiment 1, the only time in which target CEVMS billboards attracted more glances than standard billboards was at night in low visual complexity environments.

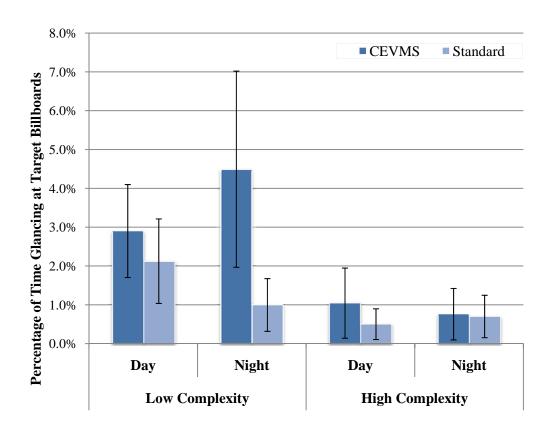


Figure 28. Percentage of Time Glancing at Target Billboards as a Function of Visual Complexity and Time of Day.

#### Mean Percentage of Time Looking at the Road Ahead

Time spent looking at the road ahead was significantly less in areas of high visual complexity (M = 72 percent) than in low visual complexity zones (M = 82 percent): F(1, 125) = 65.81, p < .01. The mean time spent glancing to the road ahead (averaged across CEVMS, standard, and no off-premise advertising) was 77 percent. There were no other statistically significant results for road ahead.

### Mean Duration of Glances

There were no statistically significant differences between mean duration of glances to target CEVMS or standard billboards. Visual complexity of the environment also did not affect the mean duration of glances. Further, no significant interaction between billboard type and visual complexity was found. Overall, the mean glance duration to target billboards was 0.097 s.

When looking at the mean duration of glances to the road ahead, no significant differences for billboard type or visual complexity were found. Further, no significant interaction between billboard type and visual complexity was found. Overall, the mean duration of gazes at the road ahead was 0.69 sec.

Figure 29 shows the distribution of gaze durations as a function of time of day and billboard type. (Since the effect of visual complexity was not significant, this variable is omitted from the figure.) Table 14 shows the frequency of glances used to generate the distribution of glance durations. Across all data collection drives there were 901 glances at target CEVMS signs and 172 glances at target standard billboards. The shapes of the distributions for CEVMS and standard billboards are similar. The difference in the frequency of glances between the conditions is principally due to the fact that there were nine target CEVMS and only five target standard billboards. After accounting for exposure, the glance preference for CEVMS remained. There was also a trend toward more glances at billboards during the day than at night.

Table 14. Frequencies of Glances for the CEVMS and Standard Billboard Conditions as a Function of Time of Day.

V.	Time of Day				
Billboard Type	Day	Night			
CEVMS	537 (4.26)*	364 (3.11)			
Standard Billboard	112 (1.60)	60 (0.92)			

<sup>\*</sup>Numbers in parenthesis are the glance frequency totals divided by the number of billboards and participants in the respective conditions.

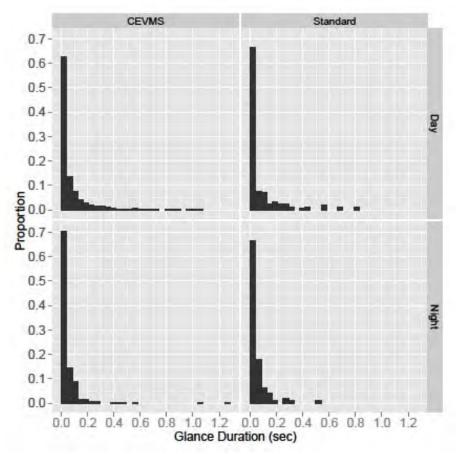


Figure 29. Proportion of Gaze Duration for CEVMS and Standard Billboards under Daytime and Nighttime Driving Conditions.

## Long Duration Eye Glances

Table 15 presents a summary of the seven glances at target billboards that were equal to or greater than 1 s. All long glances were to CEVMS, ranging from 1 s to 1.28 s and all but one occurred at night. Glances equal to or greater than 1 s represent 0.78 percent of all glances at CEVMS.

Table 15. Summary of Long Glances at Off-premise Advertising in Richmond.

Data Collection Zone	Time of Day	Advertising	Duration (sec)	Horizontal Offset (ft)	Distance from Sign (ft)	Horizontal Angle (deg)
2	Night	CEMVS	1.12	82	334	13.79
10	Night	CEMVS	1.28	128	317	22.02
13	Day	CEMVS	1.00	119	554	12.12
16	Night	CEMVS	1.04	42	375	6.40
17	Night	CEMVS	1.00	56	141	21.68
17	Night	CEVMS	1.24	56	298	10.64
17	Night	CEMVS	1.04	56	142	21.58

Figure 30 shows the CEVMS (horizontally offset 56 ft from the roadway) in data collection zone 17, a relatively uncluttered environment (in the image, the CEVMS is highlighted with at red rectangle and is on the right side of the road). This billboard had three long glances (all at night), beginning at 141, 142, and 298 ft away. The visual angle subtended by the sign at these distances and offset was close to the area classified as road ahead. There is a traffic signal in close proximity to this billboard, but examination of individual records showed that no driver was stopped at this signal on any of the data collection drives.



Figure 30. Data Collection Zone 17 in Richmond.

Mean Percentage of Time Spent Glancing at Other Non-Target Standard Billboards

The analysis for percentage of time spent glancing at other standard billboards did not yield any significant differences. The overall average percentage of time for glances at non-target, off-premise, standard billboards was 0.84 percent.

Mean Percentage of Time Spent Glancing at Miscellaneous

Overall, there were more glances at miscellaneous objects in high visual complexity zones (M = 16 percent) than in low complexity zones (M = 5 percent): F(1, 125) = 161.05, p < .01. A significant interaction between visual complexity and advertising was found, F(2, 125) = 6.55, p < .01. As can be seen in figure 31, the interaction is the result of a large difference in the percentage of glances (at miscellaneous objects) between high and low complexity areas in the no advertising zones.

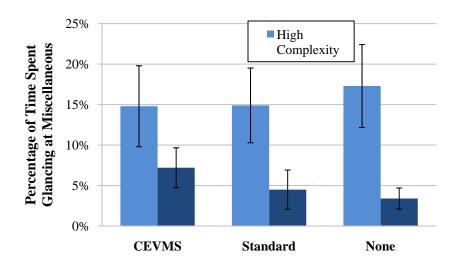


Figure 31. Percentage of Time Spent Glancing at Miscellaneous as a Function of Data Collection Zone Type and Visual Complexity.

Mean Percentage of Time Spent Glancing at Unknown Objects

There were no significant differences for percentage of time spent glancing at unknown areas. Overall, the mean percentage of time spent glancing at unknown areas was 9.7 percent.

Mean Percentage of Time Spent Glancing at the Gauge Cluster

The type of advertising zone (i.e., CEVMS, standard billboard, no off-premises advertising) significantly affected the percentage of time participants spent looking at the gauge cluster: F(2, 125) = 4.15, p < .05. Figure 32 shows the main effect for this variable. Participants spent significantly more time looking at the gauge cluster in zones with no off-premises advertising, than in zones with target billboards (i.e., CEVMS, standard billboards).

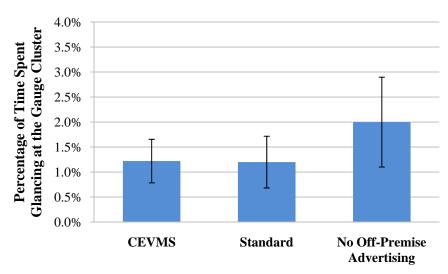


Figure 32. Percentage of Time Spent Glancing at the Gauge Cluster as a Function of Data Collection Zone Type.

#### Mean Rate of Glances

Overall, the mean rate of glances per second to CEVMS was 0.448. This was significantly greater than the mean rate of 0.277 glances per second to standard billboards: F(1, 54) = 21.63, p < .01. These rates are similar to those observed in experiment 1 (.42 and .20, respectively).

The mean rate of glances per second to target advertising in high visual complexity zones was 0.319, which was significantly less than the mean rate of 0.554 glances per second in low visual complexity zones: F(1, 54) = 7.85, p < .01. This finding suggests that drivers looked more frequently at the target advertising (regardless of CEVMS or standard billboards) when there were fewer information sources in and along the roadway environment (i.e., less visual complexity).

## Relationship Between Photometric Measures and Glance Behavior

Analyses were conducted to determine if there was a relationship between photometric measures (luminance and sign contrast) and glance behavior. Correlational analyses compared glance duration to both luminance and Weber contrast measures for the individual signs. Separate correlational analyses were conducted for CEVMS and standard billboards during daytime and nighttime conditions. None of the correlations between glance duration and the photometric measures are statistically significant (p > .05). Exact correlational values follow:

**CEVMS Correlations**. In the daytime, the correlation between glance duration and luminance was r = -.040. At night the correlation was r = 0.067. The correlation between glance duration and contrast are r = 0.020 during the day and r = 0.044 at night. None of these correlations were significant (p < .05).

**Standard Billboard Correlations**. The correlations between glance duration and the luminance of standard billboards were r = -0.015 during the day and r = -0.113 at night. The correlation between glance duration and contrast of standard billboards with their background were r = -0.061 during the day and r = -0.115 at night. None of these correlations were significant (p < .05).

### Observation of Driver Behavior

No near misses or driver errors were detected by the observers in the vehicle, or in later reviews of the recorded video.

#### Discussion

A second road experiment was conducted to examine the following three experimental questions regarding CEVMS and visual attention.

- Do drivers look at CEVMS more than at standard billboards?
- Are there long glances at CEVMS that would be indicative of a decrease in safety?
- Do drivers look at CEVMS and standard billboards at the expense of looking at the road ahead?

This experiment also included visual complexity as a factor since higher visual complexity had an impact on the results from the first experiment. In this experiment, the data collection zones were classified with respect to the visual complexity, or evident clutter, in the overall driving scene as defined by buildings, shopping areas, and other built environments (16,17). In addition, subband entropy was calculated for representative images from the routes. This measure correlated well with the categorization of the data collection zones.

In response to the first question, the results from this study showed that drivers glanced more at off-premises advertising (CEVMS and standard billboards) under low levels of visual complexity than under high levels of visual complexity. During the daytime, the percentage of time spent looking at CEVMS and standard billboards was about equal (with a higher percentage of time in low visual complexity areas). At night, however, the percent of time spent glancing at CEVMS was greater than that spent glancing at standard billboards under low levels of visual complexity. In fact, it was this difference in the nighttime and low visual complexity condition that appeared to be principally responsible for the observed greater visual attention paid to CEVMS than to standard billboards.

Regarding the second question, average durations of glances did not vary between CEVMS and standard billboard areas. On average, the gaze duration was about 0.097 s for both CEVMS and standard billboards. There were seven glances at CEVMS that were 1 s or greater in duration, and the longest glance was 1.28 s in duration. There were no glances of 1 sec or longer at standard billboards. Glances at advertising that were equal to or greater than 1 s in duration were rare in the study, and occurred at distances between 554 and 141 feet, at horizontal angles of 22 degrees or less, and when the surrounding environment had low visual complexity.

Overall, the rate of glances toward CEVMS (4.48 glances per 10 s) was higher than for standard billboards (2.77 glances per 10 s). The rate of glances at advertising (CEVMS and standard billboards) was higher under low visual complexity (5.54 gazes per 10 s) than under high levels of visual complexity (3.19 glances per 10 s). The drivers tended to direct more glances at off-premises advertising when the complexity of the visual environment was low, and in general directed more glances at CEVMS than at standard billboards.

In terms of the tradeoff in looking at the road ahead, visual complexity had an effect on the percentage of time that drivers devoted to the road ahead. Under high levels of visual complexity, drivers devoted an average 72 percent of the time to the road ahead, whereas they devoted an average 82 percent of the time to the road ahead in low visual complexity zones. In high visual complexity zones drivers glanced at non-billboard items on the side of the road more frequently than in low visual complexity zones. Drivers devoted approximately the same amount of time to looking at the road ahead in CEVMS, standard billboard, and no advertising zones. As in experiment 1, the drivers did look at the advertising; however, this did not appear to be at the expense of looking at the road ahead.

The nighttime luminance of the CEVMS ranged between 26 and 79 cd/m². Furthermore, the CEVMS in the high visual complexity areas had lower mean luminance than those in the low visual complexity areas. The combination of less visual clutter and higher luminance at night generally leads to greater conspicuity. It is likely that this led to the resulting higher percentage of time spent glancing at CEVMS than at standard billboards. Under high levels of visual complexity at night, the percentage of time spent glancing at CEVMS and standard billboards was equally low (0.8 percent and 0.7 percent, respectively). This result suggests that, at

luminance levels observed in Richmond, the overall background in which the billboards appear affects glance probability. In other words, the visual complexity of the sign's surroundings (and not just the sign itself) influences drivers' gaze behavior.

In summary, the results of experiment 2 showed that drivers looked more at CEVMS than at standard billboards, but only at night under low levels of visual clutter. However, this did not appear to be at the expense of looking at the road ahead, where the average time spent looking was 77 percent across all conditions (with and without off-premise advertising). Rather, glance behavior was affected by the visual complexity of the scene, such that under high levels of visual complexity, percentage of time spent looking at the road ahead decreased and percentage of time spent looking at miscellaneous objects increased. The average duration of glances at CEVMS and standard billboards was about .097 s, which was up considerably from experiment 1 where the average was .07 s. However, both durations are well below the more than 2 s duration of eyes off the forward roadway at which Klauer et al. observed near-crash/crash risks more than two times those of normal, baseline driving. When looking at the tails of the distributions of durations, there were very few glances that were equal to or greater than 1.0 s, with the longest glance being equal to 1.28 s. (20,21)

#### V. GENERAL DISCUSSION

This study was conducted to investigate the effect of CEVMS on driver visual behavior in a roadway driving environment. An instrumented vehicle with an eye tracking system was used. Roads containing CEVMS, standards billboards, but that did not contain off-premise advertising were selected. The CEVMS and standard billboards were measured with respect to luminance, location, size, and other relevant variables to characterize these visual stimuli. Unlike previous studies on digital billboards, the present study examined CEVMS as deployed in two US cities that did not contain dynamic video or other dynamic elements. These billboards changed content approximately every 8 to 10 seconds (s), consistent within the limits provided by FHWA guidance. In addition, the eye tracking system used had nearly a 2-degree level of resolution that provided significantly more accuracy in determining what objects the drivers were looking at as compared to previous field studies examining CEVMS. Two experiments were conducted that were conducted in two separate cities where the same methodology was used but taking into account differences with respect to such variables as the roadway visual environment. The results and conclusions from this study are presented in response to the three main research questions listed below.

- 1. Do drivers look at CEVMS more than at standard billboards?
- 2. Are there long glances to CEVMS that would be indicative of a decrease in safety?
- 3. Do drivers look at CEVMS and standard billboards at the expense of looking at the road ahead?

In general, drivers devoted more glances at CEVMS than at standard billboards; however, there were no significant decreases in the proportion of time spent looking at the road ahead (i.e., eyes on the road) that could be directly attributed the CEVMS at the measured luminance and contrast levels. In experiment 1, the proportion of time spent looking at CEVMS was greater than for standard billboards (2.8 versus 1.6 percent). In a visually complex data collection zone with CEVMS, the proportion of time spent looking at CEVMS was 3.8 percent; however, this data collection zone had two CEVMS, which would represent an average of 1.9 percent per CEVMS. In experiment 2, drivers looked more at CEVMS than standard billboard at night under low levels of visual complexity (4.5 versus 1 percent). There were no significant differences between CEVMS and standard billboards under any of the other tested conditions. Regardless of experiment or type of billboard, the mean percentage of time drivers spent looking at target billboards was less than 5 percent.

Glances away from the forward roadway of greater than 2 s or 1.6 s duration have been proposed as indicators of increased risk of crashes. (12,20,21) In the current experiments there were no long glances at billboards meeting or exceeding 1.6 s. The longest glance at a target billboard was less than 1.3 s in both studies. Glances with a duration of 1 s or greater were rare: there were 5 in Reading (0.47 percent of the glances to CEVMS) and 7 in Richmond (0.78 percent of the glances to CEVMS). All of the glances greater than 1 s were to CEVMS.

Looking at the number of glances at advertising (per sign), the results from both experiments show substantially more glances at CEVMS than at standard billboards both during day and night conditions. As shown in table 16, drivers do dedicate more glances at CEVMS than to standard billboards; however, long glances considered as having the potential to increase risk were not observed.

Table 16. Number of Glances per Sign to CEVMS and Standard Billboards in Day and Night Conditions for Both Experiments.

	Day CEVMS Standard		Night	
			CEVMS	Standard
Experiment 1	3.57	1.82	2.62	1.37
Experiment 2	4.26	1.60	3.11	0.92

Drivers in experiment 1 devoted between 76 and 87 percent of their time looking at the road ahead. The highest percent was in the natural environment condition, where there were principally trees to the side of the road. The CEVMS complex data collection zone showed the lowest percentage of glances at the road ahead. This data collection zone had 2 CEVMS, 10 non-target standard billboards, and businesses and other on-premises advertising. Drivers in the CEVMS and standard billboard data collection zones devoted about the same percentage of time to looking at the road ahead (83 percent for CEVMS and 84 percent for standard billboards). The percentage of time devoted to looking at the road ahead measured in this experiment is comparable, but slightly higher, than those measured in other studies. Lee et al. observed 76 percent of driver time spent looking at the road ahead for the CEVMS scenario and 75 percent for the standard billboards scenario.

Drivers in experiment 2 devoted between 69 and 88 percent of their time to looking at the road ahead. The highest percentage of time spent looking at the road ahead was in the low clutter standard billboard data collection zones during the daytime. The lowest percentage of time spent looking at the road ahead was for data collection zones without off-premises advertising but with high visual clutter during nighttime conditions. In experiment 2 the percentage of time spent looking at the road ahead was affected by the level of visual clutter present in the data collection zones regardless of the presence or absence of CEVMS or standard billboards (82 percent for low clutter and 72 percent for high clutter zones).

Visual complexity, or visual clutter, has been shown in past research to have an effect on visual search performance. Drivers may have difficulty with visual search (for example, searching for street signs) in environments that are highly cluttered. In the experiments reported here, areas with high levels of clutter tended to be on arterials with businesses on the sides of the road. Increased glances away from the forward roadway in a high clutter environment also relates to the potential for safety risks (e.g., vehicle coming out of a business) and thus more glances the side of the road and away from the road ahead cannot be wholly attributed to distraction; however, it does appear to contribute to a decrease in the time drivers devote looking at the road ahead.

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# **Colorado Department of Transportation 2019 Problem Identification Report**



# Colorado Department of Transportation **2019 Problem Identification Report**

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## This report may be downloaded from the internet at:

https://www.colorado.gov/pacific/cdphe/motor-vehicle-safety

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## **Report Highlights**

- Motor vehicle crashes are a leading cause of death in Colorado.
- The number of deaths from motor vehicle crashes Colorado has continued to rise since 2011, resulting in **648 deaths** in 2017.
- **Speeding** was a factor in 35% of all fatalities. In 2017, there were 230 speeding-related motor vehicle fatalities, a nine percent increase from the previous year.
- Among the people who died in a motor vehicle crash, 53% were not wearing a seat belt. The number
  of unrestrained motor vehicle occupant fatalities reached 222 deaths in 2017, a 19 percent increase
  from 2016.
- Alcohol-impaired drivers were involved in 27% of all fatalities. In 2017, an estimated 177 motor vehicle
  deaths resulted from crashes that had an alcohol-impaired driver, a nine percent increase from 2016.
- In 2017, there were 103 **motorcyclist fatalities,** an 18% decrease from 2016. Approximately 70% of the motorcyclists who died in 2017 were not wearing a helmet.
- Colorado's **fatalities per vehicle miles traveled (VMT)** increased five percent over the past year and exceeded the United States fatality rate per 100 million VMT (1.21 and 1.16 respectively).
- Fatalities in urban areas increased eight percent, from 342 deaths in 2016 to 369 in 2017.
- Fatalities in rural areas increased four percent, from 266 deaths in 2016 to 277 in 2017.

#### **Motor Vehicle Crashes and Fatalities Overview**

Table 1 presents an overview of motor vehicle crashes across Colorado, including core performance measures for 2013-2017. One-year and five-year percent changes for each measure are listed in the last two columns. Green font indicates improvement and red font indicates undesired change. The ↑ symbol indicates a percent increase in the number, rate, or percent and the ↓ symbol indicates a percent decrease for the number, rate, or percent.

Table 1. Colorado traffic information	Table 1. Colorado traffic information and crash outcomes at a glance, 2013-2017						
	2013	2014	2015	2016	2017	1-year %∆	5-year %Δ
Total crashes (n)	108,238	114,752	122,575	121,123	118,842	↓1.9%	个9.8%
Colorado population (millions)	5.26	5.35	5.46	5.54	5.60	个1.1%	个6.5%
Licensed drivers (millions)	3.73	3.79	3.90	3.89	4.00	个2.8%	个7.2%
Seat belt use (%)	82.1	82.4	85.2	84.0	83.8	↓0.2%	<b>↑2.1%</b>
<b>Core Performance Measures:</b>							
Fatalities (n)	482	488	547	608	648	个6.6%	个34.4%
Serious injuries (n)	3,319	3,224	3,216	2,956	2,884	↓2.4%	↓13.1%
Injuries (n)	12,324	12,570	12,838	11,786	11,668	↓1.0%	↓5.3%
Fatalities (n/100 million vehicle miles traveled)	1.02	1.00	1.08	1.15	1.21	个5.2%	<b>↑18.6%</b>
Motor vehicle occupant fatalities, unrestrained all seat positions (n)	177	156	188	186	222	个19.4%	个25.4%
Fatalities in crashes where driver/motorcycle operator has blood alcohol content ≥0.08+ (n)	140	160	152	161	177	个9.9%	↑22.9
Speeding-related fatalities (n)	151	168	217	211	230	个9.0%	个52.3%
Motorcyclist fatalities (n)	87	94	106	125	103	↓17.6%	<b>↑18.4%</b>
Unhelmeted motorcyclist fatalities (n)	55	61	67	82	72	↓12.2%	个30.9%
Driver 15-20 years old in fatal crashes (n)	57	73	67	59	91	个54.2%	个59.6%
Pedestrian fatalities (n)	50	63	59	79	92	个16.5%	个84.0%
Bicyclist fatalities (n)	12	10	13	16	16	0.0%	个33.3%
Driver 65+ years old in fatal crashes (n)	94	78	100	131	125	<b>↓</b> 4.6%	个33.0%
Distracted drivers in fatal crashes (n)	82	59	67	77	61	↓20.8%	↓25.6%
Fatalities involving driver, motorcycle operator testing positive for drugs	39	52	56	68	93	↑36.8%	<b>↑138.5%</b>

Data sources: Traffic crash reports, Colorado Department of Revenue, Division of Motor Vehicles; Fatality Analysis Reporting System (FARS), National Highway Traffic Safety Administration (NHTSA)

#### **Fatal Crashes and Fatalities**

#### Core Performance Measure (C-1): Reduce the number of traffic fatalities.

Between 2016 and 2017, the number of fatal motor vehicle traffic crashes in Colorado increased by 7.5% and the number of traffic fatalities increased by 6.6%. This increase follows an upward trend from the previous six years, after positive declines in fatalities and fatal crashes between 2004 and 2011. Figure 1 shows the number of fatal crashes and fatalities in Colorado from 2008-2017. In contrast, both fatalities and fatal crashes across the nation decreased by less than one percent between 2016 and 2017. Specifically, there were 37,461 deaths in the United States

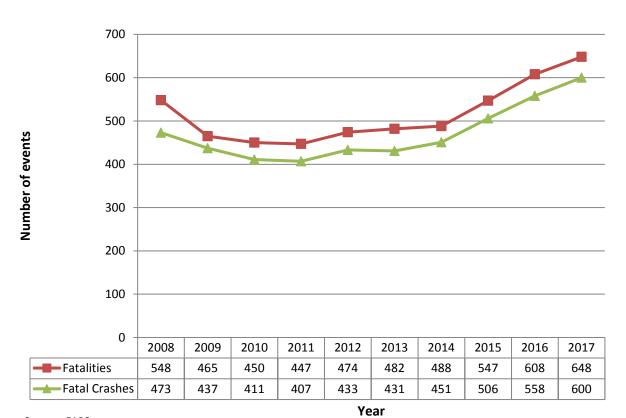
## C-1 Top Five Counties El Paso – 77 fatalities

Weld – 66 fatalities Adams – 64 fatalities

Denver – 49 fatalities Arapahoe – 45 fatalities

in 2016 and 37,133 in 2017 and 34,439 fatal crashes in 2016 and 34,247 fatal crashes in 2017. In 2017, 562 (93.7%) of the fatal crashes in Colorado resulted in one death in each crash, 30 (5.0%) crashes resulted in two deaths per crash, six (1.0%) crashes resulted in three deaths per crash, and two crashes (0.3%) resulted in four deaths in each crash. As a result, the number of fatalities was greater than the number of fatal crashes.

Figure 1: Fatal motor vehicle crashes and fatalities in Colorado, 2008-2017



<sup>&</sup>lt;sup>1</sup> http://www-fars.nhtsa.dot.gov/Main/index.aspx Last accessed January 31, 2018

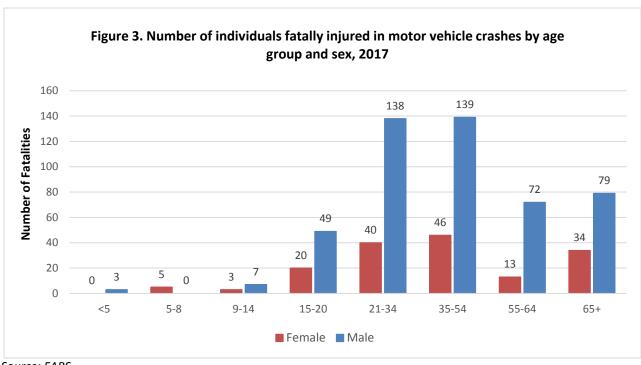
Colorado's motor vehicle fatality rate increased 5.2% between 2016 and 2017. In 2016, 11 people per 100,000 Colorado residents died in motor vehicle crashes, and in 2017, almost 12 people per 100,000 Colorado residents died. For the first time in more than a decade, the motor vehicle fatality rate in Colorado exceeded the national average during 2017 (Figure 2).

14 Fatality rate per 100,000 population 12 10 8 6 4 2 2008 2009 2010 2012 2013 2014 2015 2017 2011 2016 9.3 8.9 8.7 9.1 9.2 9.1 10.0 11.0 CO 11.2 11.6 U.S. 12.3 11.0 10.7 10.4 10.7 10.4 10.4 11.1 11.6 11.4

Figure 2: Motor vehicle fatality rate per 100,000 population in Colorado and the United States, 2008-2017

Source: FARS, DOLA and US Census Bureau

Figure 3 depicts the age and sex of the people who died as a result of a motor vehicle crash during 2017. The 35-54 age group had highest number of fatalities in 2017. More males were fatally injured in motor vehicle crashes than females during 2017. Table 2 shows the rate of fatalities by age and sex. Approximately three males died in a crash for every one female who died in a motor vehicle crash.



Source: FARS

Table 2. Rate of fatalities per 100,000 population due to motor vehicle crashes in 2017 in Colorado, by age and sex				
Age Group	Male	Female	Rate for age group	
<5	1.8	0.0	0.9	
5-8	0.0	3.7	1.8	
9-14	3.1	1.4	2.3	
15-20	21.2	9.2	15.4	
21-34	23.0	7.1	15.3	
35-54	18.7	6.3	12.6	
55-64	20.9	3.6	12.1	
65+	22.4	8.1	14.6	
All Ages	17.3	5.7	11.6	

## Core Performance Measure (C-3): Reduce the number of fatalities per Vehicle Miles Traveled (VMT)

For data users to better understand the observed trends in the number of fatalities (Figure 1) and fatality rate per 100,000 population (Figure 2) over time, it is helpful to look at other factors that may account for the increase in motor vehicle fatalities such as vehicle miles traveled (VMT). This approach takes into account changes in the population, as well as changes in fuel prices, driving habits and distances driven. The fatality rate is calculated by dividing the number of fatalities by the number of vehicle miles traveled (VMT). Fatalities per 100 million VMT can be compared over time and between different geographic areas. Colorado's 2017 Integrated Safety Plan goal is to reduce the fatality rate per VMT to 0.99 per 100 million in 2017. Figure 4 shows the rate of fatalities per 100 million VMT for Colorado and the United States. The fatality rate increased over the past four years and exceeded the United States' average fatality rate in 2017.

1.40 1.20 Fatality rate per 100 million VMT 1.00 0.80 0.60 0.40 0.20 0.00 2008 2017 2009 2010 2011 2012 2013 2014 2015 2016 1.15 1.01 0.96 0.96 1.01 1.03 1.00 1.08 1.15 1.21 -CO U.S 1.26 1.15 1.11 1.10 1.13 1.11 1.08 1.13 1.19 1.16

Figure 4: Fatalities per 100 million vehicle miles traveled (VMT) in Colorado and in the United States, 2008-2017

Source: FARS and USDOT FHWA

## **Injury Crashes and Injuries**

## Core Performance Measure (C-2): Reduce the number of serious injuries in traffic crashes

The number of crashes resulting in injuries decreased over the past 10 years (Figure 5). In this report, injury includes two types of injuries: "evident non-incapacitating" or "evident incapacitating". "Evident incapacitating injury" is also called "serious injury" and includes any injury, other than a fatal injury, that prevents the injured person from walking, driving, or normally continuing the activities previously capable of performing prior to being

#### **C-2 Top Five Counties**

Denver – 478 serious injuries Arapahoe – 364 serious injuries Adams – 316 serious injuries Boulder – 230 serious injuries Jefferson – 225 serious injuries

injured. The number of people injured and seriously injured also decreased over the same time period. One-quarter of injured people sustained a serious injury (24.7%) in 2017.

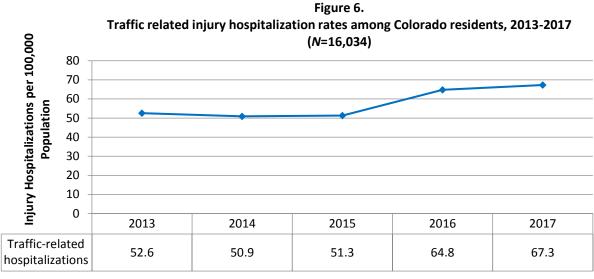
2008-2017 16,000 14,000 12,000 Number of events 10,000 8,000 6,000 4,000 2,000 2008 2009 2010 2011 2012 2013 2016 2014 2015 2017 Injury Crashes 11,224 9,601 9,888 9,900 9,649 10,249 10,225 9,936 10,287 8,841 ★─Total Injuries 14,240 12,564 13,357 12,328 12,664 12,324 12,570 12,838 11,786 11,668 Serious Injuries 3,582 3,476 3,187 3,334 3,305 3,319 3,224 3,216 2,956 2,884

Figure 5: Motor vehicle injury crashes, injuries and serious injuries in Colorado,

Source: Crash Reports, DOR

### **Injury Hospitalizations**

The age-adjusted rate of hospitalizations for Colorado residents injured in motor vehicle crashes increased by 28% from 2013-2017 (Figure 6). The motor vehicle crashes occurred in traffic or on public roadways, and the hospitalizations occurred in non-federal, acute care hospitals in Colorado.

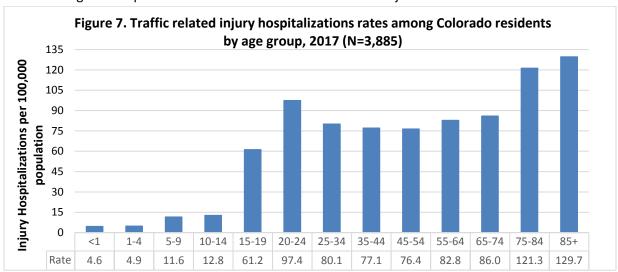


→ Traffic-related hospitalizations

Source: Colorado Hospital Association, Hospital Discharge

2015 was calculated using the last quarter of 2014 and the first three quarters of 2015 in order to use the same coding system. In 2016 and 2017, the rates were calculated using the new coding of hospitalizations.

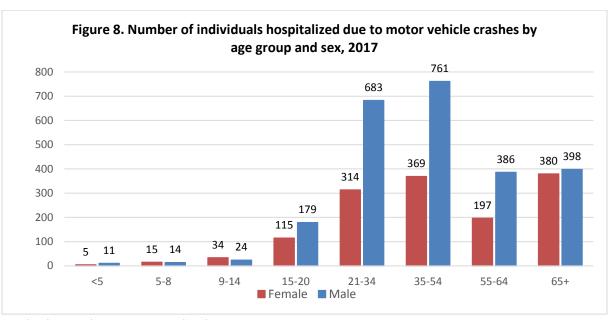
In 2017, there were 3,885 hospitalizations among Colorado residents injured from motor vehicles crashes in traffic or on public roads (Figure 7). The age-specific hospitalization rate for Colorado residents sustaining injuries in motor vehicle crashes varied by age. People ages 20-24 years old and adults 75 years and older exhibited the highest hospitalization rates related to motor vehicle injuries.



Source: Colorado Hospital Association, Hospital Discharge

<sup>\*</sup>Note: View the rates with caution. Nationally and in Colorado, the coding of hospitalizations changed beginning October 1, 2015.

Figure 8 shows the number of individuals hospitalized from motor vehicle crashes in Colorado during 2017, including the number of males and females within each age group. The 21-34 and 35-54 age groups had the greatest numbers of people hospitalized from motor vehicle crashes. Across all age groups, a greater number of males than females in each age group were hospitalized with the exception of the 5-8 year and 9-14 age groups. Males accounted for almost two-thirds of those hospitalized from crashes during 2017.



Source: Colorado Hospital Association, Hospital Discharge

Table 3 shows the hospitalization rate per 100,000 population by age group and sex. The 65 and older age group had the highest rate of hospitalizations per 100,000 persons. Males aged 21-34 had the highest rates of hospitalizations from motor vehicle crashes for every 100,000 persons, compared to the other groups.

Table 3. Crude rate of hospitalizations per 100,000 population due to motor vehicle crashes in 2017 in Colorado, by age and sex				
Age Group	Male	Female	Crude Rate for age group*	
<5	6.4	3.1	4.8	
5-8	10.0	11.2	10.6	
9-14	10.7	15.8	13.2	
15-20	77.4	53.1	65.6	
21-34	113.6	55.7	85.6	
35-54	102.4	50.6	76.8	
55-64	112.2	54.7	82.8	
65+	112.7	90.6	100.7	
All Ages	87.5	51.0	69.3	

Source: Colorado Hospital Association, Hospital Discharge

### **Mode of Transportation**

In Colorado, persons driving or riding motorized vehicles made up 85% of the motor vehicle-related fatalities between 2013 and 2017 (Figure 9). Pedestrians accounted for 12% of motor vehicle fatalities, while bicyclists comprised two percent over the five-year period. The percentage of pedestrian fatalities increased over the five year period.

Vehicle ■ Pedestrian ■ Bicycle 100% 90% 80% Percent 70% 60% 50% 40% 30% 20% 10% 0% 2013 (n=482) 2014 (n=488) 2015 (n=547) 2016 (n=608) 2017 (n=648) Vehicle 84.2% 83.3% 86.5% 84.6% 85.9% ■ Pedestrian 10.4% 12.9% 10.8% 13.1% 14.2% Bicycle 2.5% 2.1% 2.4% 2.7% 2.5%

Figure 9: Motor vehicle fatalities by mode of transportation in Colorado, 2013-2017

Source: FARS

The mode of transportation when serious motor vehicle injuries occurred remained relatively stable during 2013-2017 (Figure 10). On average, 86% of people seriously injured in a motor vehicle crash were riding motorized vehicles, pedestrians comprised 10%, and bicyclists made up five percent.

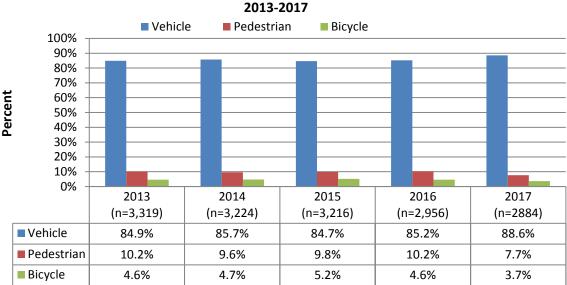


Figure 10: Motor vehicle serious injuries by mode of transportation, Colorado,

Source: Crash reports, DOR

As shown previously in Figure 9 and Figure 10 above, persons riding motorized vehicle accounted for the majority of motor vehicle-related fatalities and serious injuries. A motorized vehicle can be a car/van, motorcycle, pickup truck, SUV, or other type of vehicle (i.e. large truck, motor home, bus, all-terrain vehicle, snowmobile, and farm or construction equipment other than truck, or vehicle unknown because it was a hit and run). Figure 11 below shows the type of motor vehicle individuals were using when fatally injured. Among the fatally injured, almost half (42%) of the individuals fatally injured were riding in a car/van, 19% were riding in a SUV, and 19% for riding a motorcycle. Of those who were seriously injured, almost half (45%) were riding in a car/van, 21% riding in an SUV, and 21% riding a motorcycle (Figure 12).

Other 15%

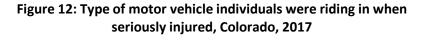
Motorcycle 42%

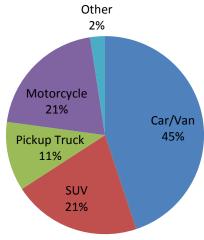
Pickup Truck 5%

SUV 19%

Figure 11: Type of motor vehicle individuals were riding in when fatally injured, Colorado, 2017

Source: FARS Data





Source: Crash reports, DOR

#### **Urban versus Rural Fatalities**

Figure 13 displays the number of motor vehicle fatalities that occurred in urban or rural areas. While more motor vehicle fatalities occurred in rural areas during 2008-2011, more fatalities occurred in urban areas during 2014-2017.

Number of fatalities 

Figure 13. Fatalities from motor vehicle crashes in urban and rural areas in Colorado, 2008-2017

Source: FARS

Rural

- Urban

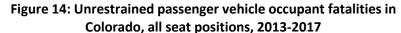
### **Occupant Protection**

Core Performance Measure (C-4): Reduce the number of unrestrained passenger vehicle occupant fatalities, all seat positions.

In 2017, there were 222 unrestrained passenger vehicle occupant fatalities, a 19% increase from 2016 (Figure 14). Between 2013 and 2017, there was a 25% increase in unrestrained passenger fatalities. In 2017, these 222 unrestrained fatalities represented 54% of the 410 passenger vehicle occupant fatalities (Table 4).

#### **C-4 Top Five Counties**

El Paso – 33 fatalities Weld – 25 fatalities Adams – 18 fatalities Pueblo – 15 fatalities Arapahoe – 12 fatalities



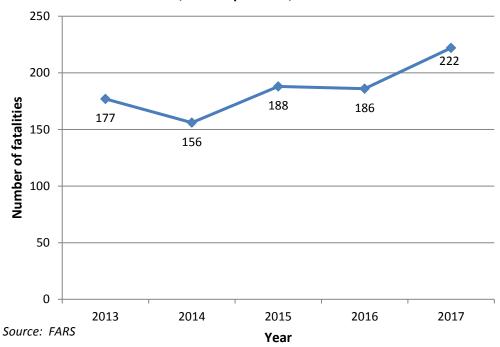


Table 4 shows the number of unrestrained fatalities in Colorado by age and sex for the years 2016 and 2017. More than half of the motor vehicle occupant fatalities were unrestrained for both years (51% in 2016 and 54% in 2017). In 2017, both the number and percentage of unrestrained fatalities were higher compared to 2016. The 15-20 age group had the highest percentage of unrestrained occupants die in a motor vehicle crash in 2017. In addition, more males were unrestrained and died than females.

Table 4. Unrestrained motor vehicle occupant fatalities by age and sex, Colorado, 2016 & 2017 Age 2017 Sex 2016 Group Male 0 1 0-4 Female 0 0 Total 1/3 (33.3%) 0/2 (0.0%) Male Female 5-8 2 2 Total 2/4 (50.0%) 2/4 (50.0%) Male 4 3 Female 9-14 Total 8/9 (88.9%) 4/6 (66.7%) Male 16 23 15-20 Female 11 14 Total 26/40 (65.0%) 37/54 (68.5%) Male 43 56 21-34 Female 21 Total 64/109 (58.7%) 79/124(63.7%) Male 32 43 35-54 Female 10 10 Total 42/77 (54.5%) 53/101 (52.5%) Male 18 18 55-64 Female Total 24/49 (49.0%) 21/41 (51.2%) Male 20 10 65+ Female 8 6 Total 18/71 (25.4%) 26/78 (33.3%) Male 124 163 All Ages Female 62 59 %crashes 186/362 (51.4%) 222/410 (54.1%)

### **Seat Belt Compliance**

Behavioral Performance Measure (B-1): Increase the observed seat belt use for passenger vehicles.

A major initiative of the Office of Transportation Safety (OTS) is to increase seat belt use. Each year, OTS funds an observational survey of occupant protection use statewide. Figure 15 shows the steady increase in seat belt use from 2008-2017. Beginning in 2012, the survey methodology changed to include observation of seat belt use in commercial vehicles 10,000 pounds and under. In 2017, Colorado's seat belt use rate was 84% and remains lower than the national rate of 90%.

Historically, fewer occupants in light trucks wear seat belts compared to occupants in other passenger vehicles. In 2008, 70% of light truck occupants wore seat belts. Over the past 10 years, this increased to almost 77% (a 10% increase). Despite this improvement, light truck occupants still lag behind other motor vehicle occupants (84% overall seat belt use).

#### Countermeasures that Work

Increase seat belt use:

#### **Targeting Adults:**

Seat Belt Use Laws

- State primary enforcement belt use laws
- Local primary enforcement belt use laws
- Increased belt use law penalties

#### Seat Belt Law Enforcement

- Short high-visibility belt law enforcement
- Combined enforcement, nighttime
- Sustained enforcement

#### Communications & Outreach

- Supporting enforcement
- Strategies for low-belt-use groups

Listed have a 3-5 star effectiveness rating. For all countermeasures, visit <a href="http://www.nhtsa.gov/staticfiles/nti/pdf/812202-">http://www.nhtsa.gov/staticfiles/nti/pdf/812202-</a>

CountermeasuresThatWork8th.pdf

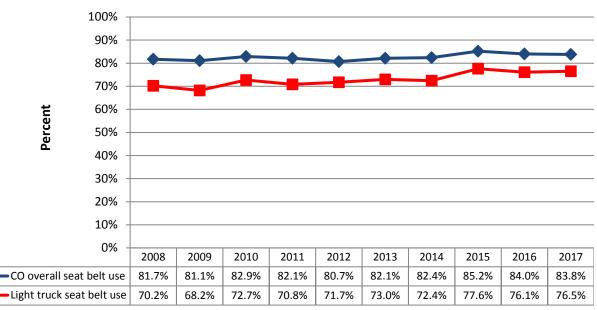


Figure 15. Statewide overall and light truck seat belt use in Colorado, 2008-2017

Source: Institute of Transportation Management at CSU

## **Impaired Driving**

Core Performance Measure (C-5): Reduce the number of fatalities in crashes involving

a driver or motorcycle operator with Blood Alcohol Content (BAC) of ≥0.08.

Information regarding driving while impaired in Colorado is complex. In fatal crashes, the standard procedure is to test the person who died for alcohol and/or drugs. The law requires an arrested driver take a chemical test of their breath or blood, if the law enforcement officer has probable cause to believe that the driver's impairment is from alcohol or another impairing substance.

#### **C-5 Top Five Counties**

El Paso – 23 fatalities

Adams – 21 fatalities

Denver – 19 fatalities

Arapahoe – 17 fatalities

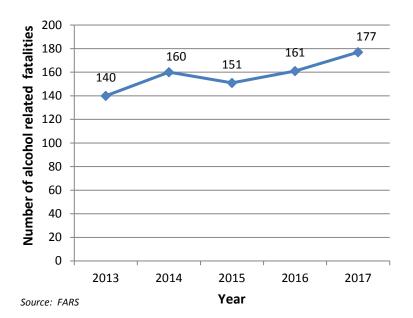
Jefferson – 14 fatalities

The drivers can refuse to take the test and have driver's license consequences for refusal. Despite best efforts of law enforcement, some crash records lack test results. In non-fatal crashes, the law enforcement officer's opinion of alcohol/drug involvement is the only data available on crash reports. To remedy missing test results on BAC, the National Highway Traffic Safety Administration (NHTSA) uses methods to impute missing BAC values. Imputation is a process of replacing missing data with a probable value based on other available data.



The alcohol-related performance measure in Figure 16 is NHTSA's imputed measure. The number of fatalities involving an alcohol-impaired driver has increased over the past five years (Figure 16).

Figure 16: Fatalities in Colorado motor vehicle crashes involving a driver or motorcycle operator with a BAC ≥ 0.08, 2013-2017





#### **Countermeasures that Work**

To reduce alcohol- and drug-impaired driving:

#### Deterrence

#### 1) Laws

- Administrative license revocation/suspension
- Open containers
- High-BAC sanctions
- BAC test refusal penalties
- Alcohol-impaired driving law review

#### 2) Enforcement

- Publicized sobriety checkpoints
- High visibility saturation patrols
- Preliminary breath test devices
- Passive alcohol sensors
- Integrated enforcement
- 3) Prosecution and Adjudication
- DWI Courts
- Limits on diversion and plea agreements
- Court monitoring
- 4) DWI offender treatment, monitoring, control
- Alcohol problem assessment, treatment
- Alcohol ignition interlocks
- Vehicle and license plate sanctions
- DWI offender monitoring
- Lower BAC limit for repeat offenders

## Prevention, intervention, communications & outreach

- Alcohol screening and brief intervention
- Mass-media campaigns

#### Underage drinking & alcohol-impaired driving

- Minimum drinking age 21 laws
- Zero-tolerance law enforcement
- Alcohol vendor compliance checks
- Other minimum legal drinking age 21 law enforcement

#### **Drugged Driving**

Enforcement of drug-impaired driving

Listed have a 3-5 star effectiveness rating. For all countermeasures, visit

<u>hhttp://www.nhtsa.gov/staticfiles/nti/pdf/812202-</u> <u>CountermeasuresThatWork8th.pdfl</u> A blood alcohol content (BAC) of 0.08 grams of alcohol per deciliter of blood increases crash risk exponentially and therefore is the state and federal standard for legal intoxication. Table 5 shows the number of drivers with a blood alcohol content greater than or equal to 0.08 and who were involved in a fatal crash in 2016 and 2017. The 21-34 age group and males had the highest number and percentage of drivers with a BAC at or above legal intoxication and involved in a fatal crash. During 2017, there were 940 drivers involved in a fatal crash in Colorado. While the percentage of alcohol-intoxicated drivers involved in a fatal crash and total drivers involved in a fatal crash increased in 2017, compared to 2016.

Table 5: Drivers with a blood alcohol content ≥ 0.08 in fatal crashes in Colorado, by impaired driver age and sex				
Age Group	Sex	2016	2017	
Driver				
	Male	5	6	
15-20	Female	2	1	
	Total	5/59 (8.5%)	7/91 (8.5%)	
	Male	46	61	
21-34	Female	14	5	
	Total	60/296 (20.3%)	66/290 (22.8%)	
	Male	38	32	
35-54	Female	3	7	
	Total	41/258 (15.9%)	39/309 (12.6%)	
	Male	8	15	
55-64	Female	1	1	
	Total	9/123 (7.3%)	16/110 (14.5%)	
	Male	4	3	
65+	Female	0	0	
	Total	4/131 (3.1%)	3/125 (2.4%)	
	Male	101	117	
All Ages	Female	20	14	
Source: EADS	Total*	121/880 (13.8%)	131/940 (13.9%)	

<sup>\*</sup>Total number of alcohol-impaired drivers/total number of drivers in fatal crashes = percentage of impaired drivers in fatal crashes

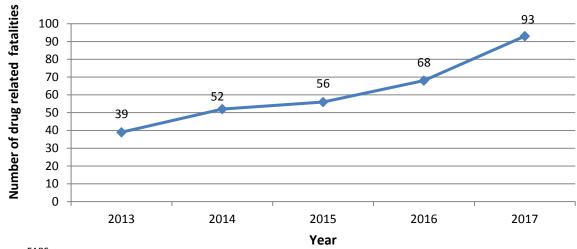
## Core Performance Measure (C-14): Reduce the number of drivers or motorcycle operators involved in fatal crashes testing positive for drugs.

Prescription drugs, over-the-counter drugs, and illegal drugs can affect a person's ability to drive. Taking legal drugs, illegal drugs, alone or in combination with alcohol can cause impairment. An impaired driver puts the driver, passengers, and other road users at risk. <sup>2</sup> Figure 17 shows the trend of motor vehicle fatalities involving a driver under the influence of drugs. The trend has increased over the past five years.

## **C-14 Top Five Counties**

Weld–15 fatalities Adams – 9 fatalities Arapahoe – 8 fatalities El Paso – 8 fatalities Baca – 4 fatalities

Figure 17: Fatalities in Colorado motor vehicle crashes involving a driver or motorcycle operator testing positive for drugs, 2013-2017



<sup>&</sup>lt;sup>2</sup> Berning, A., Compton, R., & Wochinger, K. (2015, February). Results of the 2013–2014 National Roadside Survey of alcohol and drug use by drivers. (Traffic Safety Facts Research Note. Report No. DOT HS 812 118). Washington, DC: National Highway Traffic Safety Administration.

Table 6 describes drivers who tested positive for drugs and involved in fatal motor vehicle crashes in 2016 and 2017. The percentage of drivers involved in fatal crashes who were impaired by drugs increased from 10% in 2016 to 12% in 2017. Males and the 15-20 year old age group had the highest percentage of drug-impaired drivers in 2016 and in 2017.

Table 6: Drivers testing positive for drugs in fatal crashes in Colorado, by impaired driver age and sex				
Age Group	Sex	2016	2017	
Dri	ver			
	Male	9	15	
15-20	Female	1	1	
	Total	10/59 (16.9%)	16/91 (17.6%)	
	Male	33	25	
21-34	Female	4	9	
	Total	37/296 (12.5%)	34/290 (11.7%)	
	Male	18	33	
35-54	Female	4	4	
	Total	22/258 (8.5%)	37/309 (12.0%)	
	Male	13	10	
55-64	Female	2	1	
	Total	15/123 (12.2%)	11/110 (10.0%)	
	Male	6	9	
65+	Female	0	4	
	Total	6/131 (4.6%)	13/125 (10.4%)	
	Male	79	92	
All Ages	Female	11	19	
	Total*	90/880 (10.2%)	111/940 (11.8%)	

<sup>\*</sup>Total number of drivers impaired by drugs/total number of drivers in fatal crashes = percentage of impaired drivers in fatal crashes

#### Marijuana Impaired Driving

Like alcohol, marijuana has measurable physiological effects that may impair the ability of a person to drive and react quickly in critical situations. National Highway Traffic Safety Administration (NHTSA) studies have shown marijuana impairs crucial abilities needed to drive safely.<sup>3</sup> Impairments include:

- Slowed reaction time.
- Difficulties in road tracking and lane-position variability (inability to stay in the driving lane).
- Decreased divided attention.
- Impaired cognitive performance.
- Impaired executive functions, including route planning, decision-making and risk-taking or a combination.

Colorado law allows prosecution of drivers with at least five nano grams of active tetrahydrocannabinol (THC) in their blood for driving under the influence (DUI). However, there is no roadside device to detect THC, so law enforcement officer, including those trained as drug recognition experts (DREs), base arrests on observed impairment. Under Colorado law, officers can arrest someone who uses marijuana for medicinal purpose for DUI, if officer observes impairment. Figure 18 displays the number of fatalities from motor vehicle crashes where the driver who tested positive with 5 nano grams or greater of Delta 9 THC (the active component in marijuana). Because testing and reporting rates for Delta 9 THC have increased, the cases of drivers testing positive for Delta 9 THC could be the results of improvements to data collection.

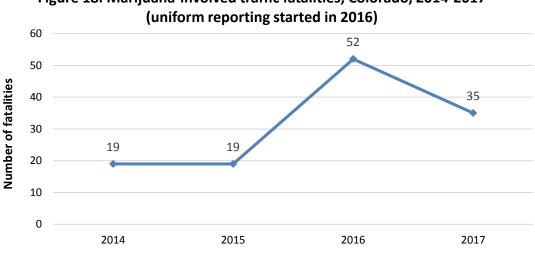


Figure 18. Marijuana-involved traffic fatalities, Colorado, 2014-2017

Fatalities with drivers testing positive 5 ng or greater Delta 9 THC

Source: Toxicology results, Colorado Department of Transportation

- Only active forms of THC, such as Delta 9, can cause impairment. Delta 9 level information was not available prior to 2014.
- 2. Prior to 2016, data collection on Delta 9 was not complete.
- Because testing and reporting rates for Delta 9 have increased, the cases of drivers testing positive for Delta 9 could be the results of improved data collection.
- 4. Data includes fatalities where alcohol or other drugs may also be present.
- In Colorado, there is a "permissible inference" that a person is under the influence of a) cannabis if their blood contains 5 Nano grams or more of Delta 9-THC per milliliter in whole blood or b) alcohol - if their blood contains .08 grams or more of alcohol per 100 grams in the whole blood.

<sup>&</sup>lt;sup>3</sup> Compton, R. (2017, July). Marijuana-Impaired Driving - A Report to Congress. (DOT HS 812 440). Washington, DC: National Highway Traffic Safety Administration.

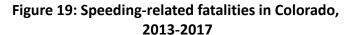
### **Speed Enforcement**

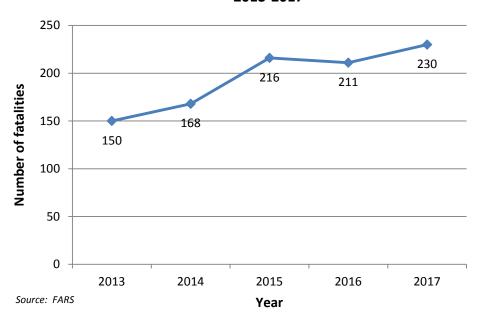
Core Performance Measure (C-6): Reduce the number of speeding related fatalities.

Speeding-related motor vehicle fatalities increased over the past five years with an eight percent increase between 2016 and 2017 (Figure 19). Speeding contributed to 35% of all fatalities in 2017.

#### **C-6 Top Five Counties**

El Paso – 29 fatalities Adams – 20 fatalities Weld – 20 fatalities Jefferson – 18 fatalities Arapahoe – 17 fatalities





## Countermeasures that Work

Reduce aggressive driving & speeding:

#### Laws

- Speed Limits Enforcement
- Automated enforcement Communications & Outreach
- Public information supporting enforcement

Listed have a 3-5 star effectiveness rating. For all countermeasures, visit

hhttp://www.nhtsa.gov/staticfiles/nti/pdf/812202-

CountermeasuresThatWork8th.pdf

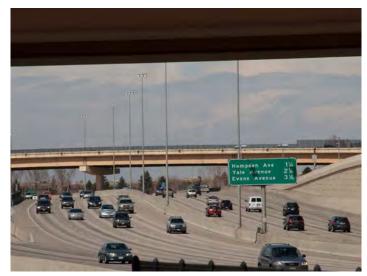


Table 7 describes drivers who received a speeding citation for exceeding the safe or posted speed in fatal crashes in 2016 and 2017. Law enforcement officers indicated that speeding was the driver action, or specific law violation, leading to a crash in 21% of all fatal crashes. Drivers ages 15-20 and male drivers had the highest number and percentage of drivers speeding in fatal crashes in 2016 and in 2017.

Table 7: Drivers who were speeding in fatal crashes in Colorado, by driver age and sex					
Age Group	Sex	2016	2017		
Driver					
	Male	18	27		
15-20	Female	3	5		
	Total	21/59 (35.6%)	32/91 (35.2%)		
	Male	66	69		
21-34	Female	13	14		
	Total	79/296 (26.7%)	83/290 (28.6%)		
	Male	43	46		
35-54	Female	3	10		
	Total	46/258 (17.8%)	56/309 (18.1%)		
	Male	16	15		
55-64	Female	0	2		
	Total	16/123 (13.0%)	17/110 (15.5%)		
	Male	11	11		
65+	Female	6	2		
	Total	17/131 (13.0%)	13/125 (10.4%)		
	Male	155	168		
All Ages	Female	25	33		
	Total	180/880 (20.5%)	201/940 (21.4%)		

<sup>\*</sup>Total number of drivers speeding/total number of drivers in fatal crashes = percentage of drivers speeding in fatal crashes

### **Motorcycle Safety**

Core Performance Measure (C-7): Reduce the number of motorcyclist fatalities.

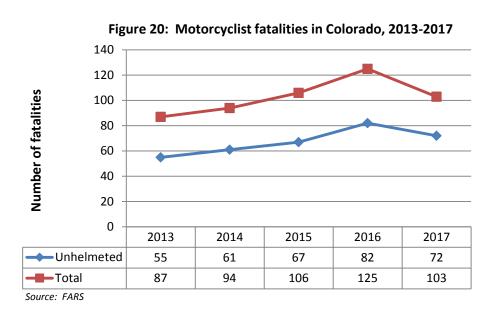
Motorcyclist fatalities increased 44% from 2013-2017. Motorcyclist fatalities decreased by 18% from 2016-2017, resulting in 103 motorcyclist fatalities (Figure

20). The 103 motorcyclist fatalities in 2017 accounted for 16% of the total motor vehicle fatalities. From 2013-2017, the percentage of motorcyclists who were not wearing helmets when they died ranged from 63% to 70%.

## Adams – 13 fatalities Denver – 13 fatalities

**C-7 Top Five Counties** 

Larimer – 10 fatalities Jefferson – 9 fatalities Weld – 9 fatalities



## Countermeasures that Work Improve motorcycle safety:

#### **Motorcycle Helmets**

 Universal coverage State motorcycle helmet use laws

#### **Alcohol Impairment**

 Alcohol impairment: detection, enforcement, & sanctions

Listed have a 3-5 star effectiveness rating. For all countermeasures, visit <a href="http://www.nhtsa.gov/staticfiles/nti/pdf/812202-">http://www.nhtsa.gov/staticfiles/nti/pdf/812202-</a>

CountermeasuresThatWork8th.pdf

## Core Performance Measure (C-8): Reduce the number of unhelmeted motorcyclist fatalities.

Of the 103 motorcyclist fatalities in 2017, 70% did not wear helmets, compared to 66% of the 125 motorcyclist fatalities in 2016 (Table 8).



#### **C-8 Top Five Counties**

Adams – 11 fatalities Denver – 8 fatalities Larimer – 8 fatalities Weld – 7 fatalities El Paso – 6 fatalities Table 8 shows the number of motorcyclists (operators and/or passengers) who died in a motorcycle crash by age, sex, and helmet status in 2016 and 2017. In 2017, 63 (69%) of the 91 male motorcyclist fatalities did not wear a helmet. The 35-54 year old age group had the most motorcyclist fatalities in 2016 and in 2017. However, the 55-64 year old age group had the largest percentage of unhelmeted motorcyclist fatalities in 2017.

Table 8: Motorcyclist fatalities in Colorado, by age and sex						
		2016		2017		
		Motorcyclist Fatalities		Motorcyclist Fatalities		
Age group	Sex	No Helmet	Total	No Helmet	Total	
	Male	0	0	0	0	
<5	Female	0	0	0	0	
	Total	0 (0.0%)	0	0/0 (0.0%)	0	
	Male	0	0	0	0	
5-8	Female	0	0	0	0	
	Total	0 (0.0%)	0	0/0 (0.0%)	0	
	Male	0	0	0	1	
9-14	Female	0	0	0	0	
	Total	0 (0.0%)	0	0/1 (0.0%)	1	
	Male	3	5	2	5	
15-20	Female	2	3	0	0	
	Total	5/8 (62.5%)	8	2/5 (40.0%)	5	
	Male	27	41	17	25	
21-34	Female	2	5	3	3	
	Total	29/46 (63.0%)	46	20/28 (71.4%)	28	
	Male	25	31	23	31	
35-54	Female	0	3	3	5	
	Total	25/34 (73.5%)	34	26/36 (72.2%)	36	
	Male	12	17	12	16	
55-64	Female	1	5	2	2	
	Total	13/22 (59.1%)	22	14/18 (77.8%)	18	
	Male	10	15	9	13	
65+	Female	0	0	1	2	
	Total	10/15 (66.7%)	15	10/15 (66.7%)	15	
	Male	77	109	63	91	
All Ages	Female	5	16	9	12	
All Ages						

### **Young Drivers**

Core Performance Measure (C-9): Reduce the number of drivers age 20 or younger involved in fatal crashes.

The number of drivers ages 15-20 involved in a fatal motor vehicle crash increased by 60% from 2013-2017 (Figure 21). Also, between 2013-2017

#### **C-9 Top Five Counties**

Weld – 15 drivers Adams – 10 drivers

Denver – 9 drivers

Larimer – 8 drivers

Arapahoe – 6 drivers

the number of motor vehicle fatalities among people ages 15-20, regardless of the age of the driver, increased by 25% (Figure 22).

Figure 21: Number of drivers aged 15-20 years old involved in a fatal motor vehicle crash, Colorado, 2013-2017

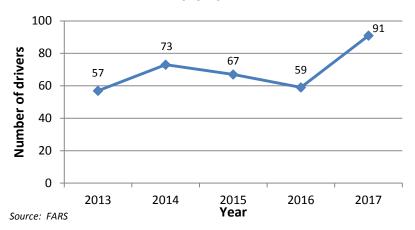
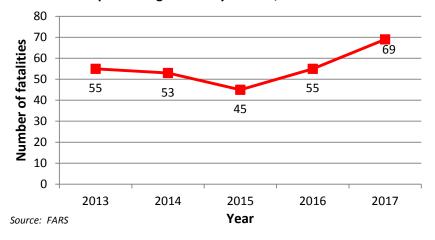


Figure 22: Motor vehicle fatalities in Colorado among persons aged 15-20 years old, 2013-2017



## Countermeasures that Work

Improve young-driver safety:

## Graduated Driver Licensing (GDL)

- Learner's permit length, supervised hours
- Intermediate-nighttime restrictions
- Intermediate- passenger restrictions

#### Traffic Law Enforcement

Enforcement of GDL & zero-tolerance laws

Listed have a 3-5 star effectiveness rating. For all countermeasures, visit

hhttp://www.nhtsa.gov/staticfiles/ nti/pdf/812202-CountermeasuresThatWork8th.pdf



Table 9 compares the number of drivers ages 15-20 involved in a fatal crash for the years 2016 and 2017. Young drivers ages 15-20 accounted for seven percent of the total 880 drivers involved in fatal crashes in 2016 (N=59/880). That percentage increased to 10% in 2017 (N=91/940). More males than females were involved in fatal crashes.

Table 9: Young drivers involved fatal crashes by age and sex of driver					
		2016	2017		
Age Group	Sex	Drivers in fatal crashes	Drivers in fatal crashes		
	Male	4	10		
15-16	Female	3	3		
	Total	7	13		
	Male	22	28		
17-18	Female	8	9		
	Total	30	37		
	Male	16	33		
19-20	Female	6	8		
	Total	22	41		
	Male	42	71		
Total: 15- 20	Female	17	20		
20	Total	59	91		

Figure 23 compares the top driver actions that led to an injury or fatal crash for young drivers (ages 15-20) and drivers ages 21 and older in Colorado in 2017. Careless driving was the top driver action among young drivers in 2017 and in 2016 (not shown). Almost half (46%) of drivers ages 15-20 drove carelessly, which resulted in an injury crash or a fatal crash. Compared to drivers ages 21 or older, young drivers ages 15- 20 had a higher percentage of failing to yield, failing to stop at light/stop sign, and reckless driving, resulting in an injury or fatal crash.

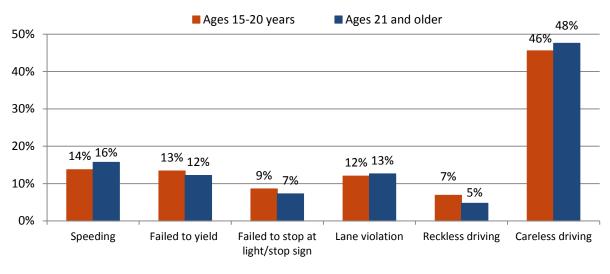


Figure 23. Top Driver actions associated with the cause of a crash in injury and fatal crashes by young drivers versus other drivers, Colorado 2017

Source: Crash reports, Colorado Department of Revenue

Law enforcement officers investigating the crash also record the most apparent human contributing factor that contributed to the crash. Figure 24 shows the top contributing factors associated with injury and fatal crashes among young drivers, ages 15 to 20, compared to drivers age 21 or older in 2017. Inexperience was the leading contributing factor in injury/fatal crashes among young drivers.

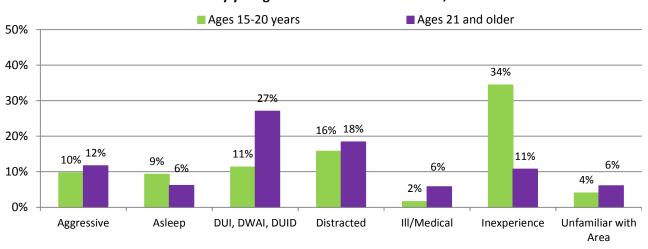


Figure 24. Contributing factors associated with the cause of a crash in injury and fatal crashes by young drivers versus other drivers, Colorado 2017

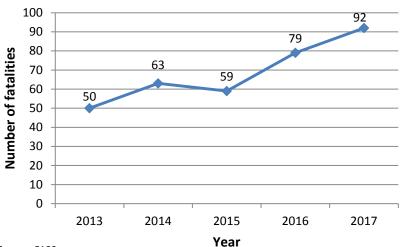
Source: Crash reports, Colorado Department of Revenue

# **Pedestrian Safety**

# Core Performance Measure (C-10): Reduce the number of pedestrian fatalities.

In 2017, 92 pedestrians died from a motor vehicle collision. The 92 pedestrian fatalities in 2017 accounted for 14% of all 648 motor vehicle fatalities. The pedestrian fatalities increased by 84% from 2013-2017 (Figure 25) and increased 17% from 2016-2017.

# Figure 25: Pedestrian fatalities in Colorado, 2013-2017



Source: FARS



# C-10 Top Five **Counties**

Adams – 16 fatalities El Paso – 14 fatalities Denver –13 fatalities Arapahoe – 10 fatalities Jefferson – 7 fatalities

# Countermeasures that Work

Improve pedestrian and bicycle safety:

# **Pedestrian**

# School-aged Children

• Elementary-age child pedestrian training

# All Pedestrians

- Pedestrian safety zones
- Reduce and enforce speed limits
- Conspicuity enhancement
- Targeted enforcement

# **Bicycle**

# Children

- Bicycle helmet laws for children **Adult Bicyclists**
- Bicycle helmet laws for adults All Bicyclists
- Active lighting and rider conspicuity

Listed have a 3-5 star effectiveness rating. For all countermeasures, visit hhttp://www.nhtsa.gov/staticfiles/nti/pdf/81

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Table 10 shows pedestrian fatalities from motor vehicle crashes for each age and sex group in 2016 and 2017. A "Total" row within each age group shows the total number of fatalities in that age group and the percent of all ages (last row). Most pedestrian fatalities occurred in the 21-34 and 35-54 age groups and among more males than females in 2016 and 2017. In 2017, the 74 males accounted for 80% of the 92 pedestrian fatalities.

Table 10. Pedestrian fatalities by age and sex, Colorado						
Age Group	Sex	2016	2017			
	Male	0	1			
0-4	Female	0	0			
	Total	0	1			
	Male	0	0			
5-8	Female	0	0			
	Total	0	0			
	Male	2	2			
9-14	Female	0	1			
:	Total	2	3			
	Male	3	5			
15-20	Female	3	2			
	Total	6	7			
	Male	18	16			
21-34	Female	4	3			
	Total	22	19			
	Male	17	25			
35-54	Female	7	7			
	Total	24	32			
	Male	7	14			
55-64	Female	4	2			
	Total	11	16			
	Male	8	11			
65+	Female	6	3			
	Total	14	14			
	Male	55	74			
All Ages	Female	24	18			
	Total	79/608 (13.0%)	92/648 (14.2%)			

Source: FARS

# **Bicyclist Safety**

# Core Performance Measure (C-11): Reduce the number of bicyclist fatalities

In 2017, 16 bicyclists died from a motor vehicle crash (Figure 26). The number of bicycle fatalities increased 33% over the past five years (2013-2017).

# **C-11 Top Counties**

Boulder – 3 fatalities El Paso – 3 fatalities Adams –2 fatalities

Figure 26: Bicyclist fatalities in Colorado, 2013-2017

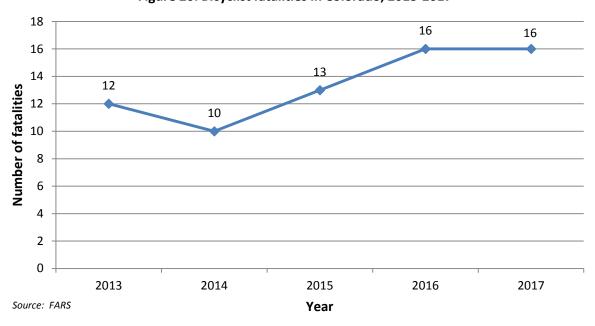




Table 11 shows the number of bicyclist fatalities due to motor vehicle crashes for each age and sex group in 2016 and 2017. Most bicyclist fatalities occurred in the 35-54 and 65 or older age groups in 2017. More male bicyclists died than female bicyclists.

Table 11. Bicyclist fatalities by age and sex, Colorado						
Age Group	Sex	2016	2017			
	Male	0	0			
0-4	Female	0	0			
	Total	0	0			
	Male	0	0			
5-8	Female	1	1			
	Total	1	1			
	Male	0	0			
9-14	Female	1	0			
	Total	1	0			
	Male	0	1			
15-20	Female	0	0			
	Total	0	1			
	Male	1	1			
21-34	Female	0	1			
	Total	1	2			
	Male	7	3			
35-54	Female	1	3			
	Total	8	6			
	Male	3	0			
55-64	Female	0	2			
	Total	3	2			
	Male	2	4			
65+	Female	0	0			
	Total	2	4			
	Male	13	9			
All Ages	Female	3	7			
	Total	16/608 (2.6%)	16/648 (2.5%)			

Source: FARS

# **Distracted Driving**

Core Performance Measure (C-12): Reduce the number distracted drivers involved in fatal crashes

# **C-12 Top Five Counties**

Weld-9 drivers

Jackson – 7 drivers

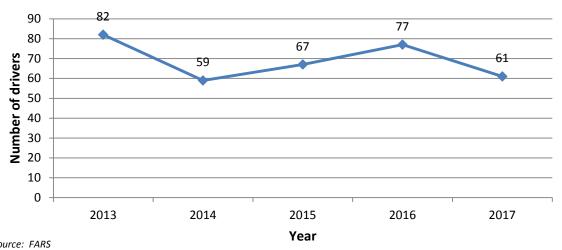
Morgan – 7 drivers

Adams – 5 drivers

Arapahoe, Boulder, Larimer – 4 drivers

Drivers who were involved in a fatal crash and were distracted fluctuated from year to year. However, the overall trend showed a 26% decrease between 2013 and 2017 and 21% decrease in 2017, compared to 2016 (Figure 27). In this report, "distracted" means a passenger, animal, cell phone, radio, food or other objects in the motor vehicle diverted the driver's attention from the road.

Figure 27: Colorado distracted drivers involved in a fatal crash, Colorado, 2013-2017



Distracted = passenger, cell phone, radio, food, object, animal, etc.



Figure 28 shows the top contributing factors that law enforcement officers noted for motor vehicle crashes resulting in injury or fatality and for crashes resulting in only property damage. Selecting one contributing factor poses a challenge because: 1) a driver's circumstance and contributing factor may fall into one or more categories; 2) the law enforcement officer may mark 'Other Factor' and describe the factor in writing, instead of checking a factor listed on the crash form; and 3) a driver may not fully reveal their behavior and the circumstances at the time of the crash. The 'distracted' factor includes a passenger, animal or pets, cell phone, radio, food, or other objects diverting the driver's attention from the road and from the traffic. In 2017, DUI, DWAI or DUID factors were more common among injury and fatal crashes, compared to property damage only crashes. In contrast, driver distraction occurred in a higher percentage of property damage only crashes, compared to injury or fatal crashes, in 2017.

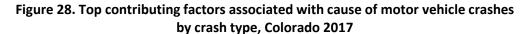
# Countermeasures that Work Reduce distracted and drowsy driving:

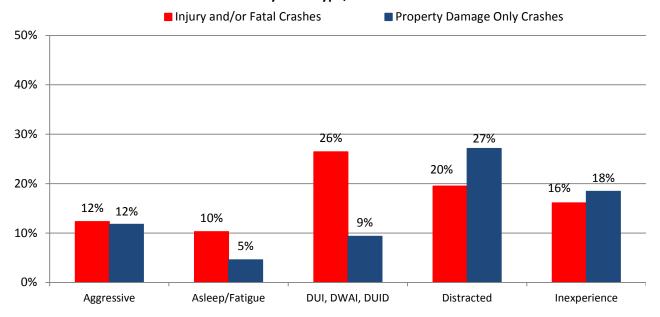
# Laws and Enforcement

- GDL requirements for beginning drivers
- High visibility cell phone/text messaging enforcement

Listed have a 3-5 star effectiveness rating. For all countermeasures, visit

hhttp://www.nhtsa.qov/staticfiles/nti/pdf/812202-CountermeasuresThatWork8th.pdf

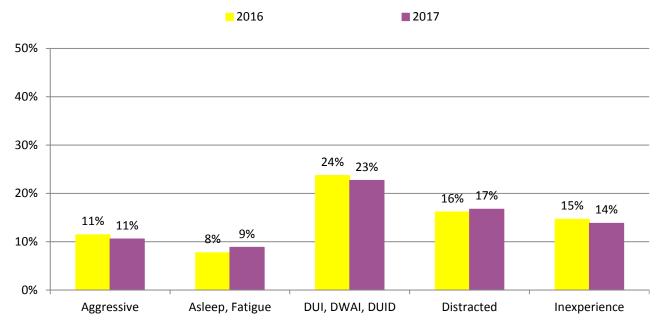




Source: Crash reports, Colorado Department of Revenue
Distracted = passenger, cell phone, radio, food, object, animal, etc.

Figure 29 compares the top five types of driver factors noted in injury/fatal crashes in 2016 and in 2017. DUI, DWAI or DUID was the most common driver factor associated with an injury and fatal crash in 2016. The percentage of other top driver factors of aggressive driving, driver fatigue or asleep, driver distraction, and driver inexperience were similar in 2016 and 2017.

Figure 29. Comparison of driver factors associated with a motor vehicle crash by year of crash: injury and fatal crashes, Colorado 2016 and 2017



Source: Crash reports, Colorado Department of Revenue
Distracted = passenger, cell phone, radio, food, object, animal, etc.



# **Older Drivers**

# Core Performance Measure (C-13): Reduce the number of drivers age 65 and older involved in fatal crashes

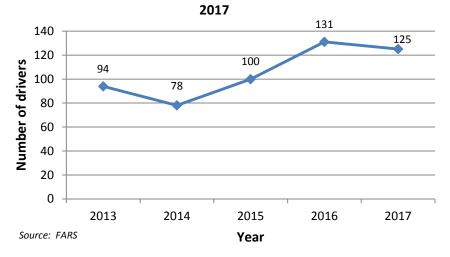
Between 2013 and 2017, the number of drivers age 65 years or older involved in a fatal motor vehicle crash, though not necessarily at fault for the crash, increased 33% (Figure 30). During this same time period, the number of Coloradans aged 65 and older increased 20% from 644,356

# C-13 Top Five Counties

El Paso – 12 drivers Weld – 11 drivers Jefferson –10 drivers Boulder – 9 drivers Adams – 8 drivers

persons in 2013 to 772,793 persons in 2017. In 2017, there were 125 drivers ages 65 or older involved in a fatal motor vehicle crash, a five percent decrease from the 131 older drivers involved in fatal crashes in 2016. .

Figure 30: Number of drivers age 65 years and older involved in a fatal motor vehicle crash, Colorado 2013-



# Countermeasures that Work Improve older driver safety:

#### Licensing

- License screening & testing
- Referring older drivers to DMVs
- License restrictions Traffic Law Enforcement
- Law enforcement roles

Listed have a 3-5 star effectiveness rating. For all countermeasures, visit <a href="http://www.nhtsa.gov/staticfiles/nti/pdf/812202-">http://www.nhtsa.gov/staticfiles/nti/pdf/812202-</a>
CountermeasuresThatWork8th.pdf

Most motor vehicle crashes are preventable and there are known effective prevention strategies. More action is needed to reduce the rising number of fatalities and injuries from motor vehicle crashes. The information provided in this report can help drive efforts at the state and local level to identify modifiable driving behaviors to improve traffic safety. Policy-makers, community organizations, and individuals should use information from this report to identify where and how to focus prevention efforts.

# **Data Sources and Acknowledgements**

# Data Sources for the FY 2019 Problem Identification Report

### Colorado Performance Measures and Statewide Goals for 2018

This information comes from the 2019 Colorado Integrated Safety Plan by the Colorado Department of Transportation. The 2019 Colorado Integrated Safety Plan includes performance targets that are set for the year 2017.

#### **Countermeasures That Work**

For select performance measures of CDOT, this report summarizes countermeasures that have a 3-5 star effectiveness rating from *Countermeasures That Work: A Highway Safety Countermeasure Guide for State Highway Safety Offices*, Eighth Edition, published in 2015 and available on the website of the Governors Highway Safety Association.

# **Crash Reports (Colorado DRIVES)**

Colorado Driver License, Record, Identification and Vehicle Enterprise Solution (Colorado DRIVES) provides crash data, defined as an incident where at least one motor vehicle in motion on a traffic way (public road) resulted in an injury or unintentional property damage. This data tracking system originates from the Colorado Department of Revenue.

# Fatality Analysis Reporting System (FARS)

FARS provides data of persons who died within 30 days of the crash, including motorcyclists, motor vehicle drivers, motor vehicle passengers, pedestrians, and bicyclists involved in fatal motor vehicle crashes. FARS SAS data files are obtained from the National Highway Traffic Safety Administration website.

# **Hospital Discharge Data**

Hospital discharge data provides data where injury was mentioned as a discharge diagnosis in one of the first six diagnoses and the mechanism of injury was motor vehicle, traffic for Colorado residents treated in non-federal acute care hospitals as reported to the Colorado Hospital Association (CHA). National hospital coding rules defines "motor vehicle, traffic" as events involving a motor vehicle that occur entirely or partially on public streets, roadways, and highways. This data source is referenced as "CHA Discharge Data" in figures in this report.

# **Population Estimates**

State and county population estimates come either from the Colorado Department of Local Affairs (DOLA) through its website or through the Colorado Health Information Dataset website. This data is referenced as DOLA data in the figures of this report. Population estimates for the United States were obtained from the U.S. Census website.

# **Restraint Use**

The prevalence of seat belt use, car seat use, and booster seat use come from observational surveys conducted by the Institute of Transportation Management at Colorado State University and posted on the Colorado Department of Transportation website.

# **Vehicle Miles Traveled (VMT)**

VMT data come from the Office of Highway Policy Information, Highway Statistics Series at the U.S. Department of Transportation (USDOT) Federal Highway Administration (FHA) and are referenced as "USDOT FHA" in figures in this report.

# **Acknowledgements**

The Colorado Department of Transportation, Office of Transportation Safety contracted with the Colorado Department of Public Health and Environment (CDPHE) to prepare the FY2019 Problem Identification Report. CDPHE would like to gratefully acknowledge the leadership and contributions of the following individuals:

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Highway Safety Manager

# **Carol Gould**

Highway Safety Manager State DRE Coordinator

# Alisa Babler, PE

Traffic and Safety Engineer TSM&O, Staff Traffic

Colorado state performance measures by county, 2017									
Performance Measures	Fatalities	Serious injuries	Occupant fatalities, unrestrained all seat positions	Fatalities in crashes where driver/ motorcycle operator has BAC ≥ 0.08	Speeding- related fatalities	Motorcyclist fatalities	Unhelmeted motorcyclist fatalities	Driver under 21 years old in fatal crashes	Pedestrian fatalities
Colorado ISP Target	488	3,201	163	160	162	94	60	74	60
		•							
Colorado	648	2,884	222	177	230	103	72	93	92
Adams	64	316	18	21	20	13	11	10	16
Alamosa	2	8	0	0	1	0	0	1	0
Arapahoe	45	364	12	17	17	6	3	6	10
Archuleta	1	16	0	0	1	0	0	0	0
Васа	8	2	1	0	0	0	0	0	0
Bent	2	2	2	1	2	0	0	1	0
Boulder	31	230	6	3	7	5	2	2	2
Broomfield	3	4	2	2	2	1	1	0	0
Chaffee	4	17	2	1	1	0	0	0	1
Cheyenne	0	2	0	0	0	0	0	0	0
Clear Creek	2	21	1	1	0	0	0	0	0
Conejos	2	1	1	1	2	0	0	1	1
Costilla	2	5	1	1	1	0	0	0	0
Crowley	1	4	1	1	0	0	0	0	0
Custer	1	7	1	0	0	0	0	0	0
Delta	6	19	3	2	2	0	0	1	0
Denver	49	478	12	19	15	13	8	9	13
Dolores	0	6	0	0	0	0	0	0	0
Douglas	19	96	7	2	8	5	2	4	0
Eagle	4	32	1	0	2	1	1	1	0
El Paso	77	144	33	23	29	8	6	6	14
Elbert	5	13	2	2	3	0	0	0	0
Fremont	9	24	4	0	1	2	2	1	1
Garfield	21	42	7	6	10	5	5	2	2
Gilpin	0	8	0	0	0	0	0	0	0
Grand	5	23	3	0	3	0	0	0	0
Gunnison	2	10	1	1	0	0	0	0	1
Hinsdale	0	2	0	0	0	0	0	0	0
Huerfano	2	4	0	0	0	0	0	0	1
Jackson	2	5	1	0	0	1	0	0	0
Jefferson	41	225	10	14	18	9	6	5	7
Kiowa	1	4	0	0	1	0	0	0	0

Performance Measures	Fatalities	Serious injuries	Occupant fatalities, unrestrained all seat positions	Fatalities in crashes where driver/ motorcycle operator has BAC ≥ 0.08	Speeding- related fatalities	Motorcyclist fatalities	Unhelmeted motorcyclist fatalities	Driver under 21 years old in fatal crashes	Pedestrian fatalities
Colorado ISP Target	488	3,201	163	160	162	94	60	74	60
					1	1		<u> </u>	
Kit Carson	4	7	2	1	0	0	0	1	0
La Plata	1	14	0	4	0	0	0	2	0
Lake	11	11	4	0	5	1	0	1	0
Larimer	36	167	12	12	16	10	8	8	6
Las Animas	3	7	1	0	1	1	1	0	0
Lincoln	2	2	1	0	0	0	0	0	0
Logan	4	8	2	1	0	0	0	0	1
Mesa	16	50	1	2	4	2	2	3	2
Mineral	1	5	1	0	0	0	0	1	0
Moffat	0	7	0	0	0	0	0	0	0
Montezuma	4	21	2	2	3	0	0	0	1
Montrose	9	26	3	3	3	1	1	1	2
Morgan	13	15	4	3	3	1	1	2	0
Otero	0	13	0	0	0	0	0	0	0
Ouray	1	7	0	0	0	0	0	0	0
Park	3	21	1	2	1	1	1	0	1
Phillips	0	4	0	0	0	0	0	0	0
Pitkin	1	9	0	1	0	0	0	0	0
Prowers	0	7	0	0	0	0	0	0	0
Pueblo	34	56	15	8	16	7	4	5	2
Rio Blanco	2	7	1	0	1	0	0	1	0
Rio Grande	1	19	0	0	1	0	0	0	0
Routt	5	11	4	1	2	0	0	0	0
Saguache	4	23	2	1	1	0	0	0	1
San Juan	0	3	0	0	0	0	0	0	0
San Miguel	1	6	1	1	0	0	0	0	0
Sedgwick	2	6	1	0	0	0	0	1	0
Summit	4	15	1	3	3	1	0	0	0
Teller	4	13	3	2	1	0	0	0	0
Washington	2	8	1	1	1	0	0	0	0
Weld	66	176	25	13	20	9	7	15	4
Yuma	3	6	2	0	2	0	0	2	0

Data sources: Traffic crash reports, Colorado Department of Revenue, Division of Motor Vehicles; Fatality Analysis Reporting System (FARS), National Highway Traffic Safety Administration (NHTSA)



