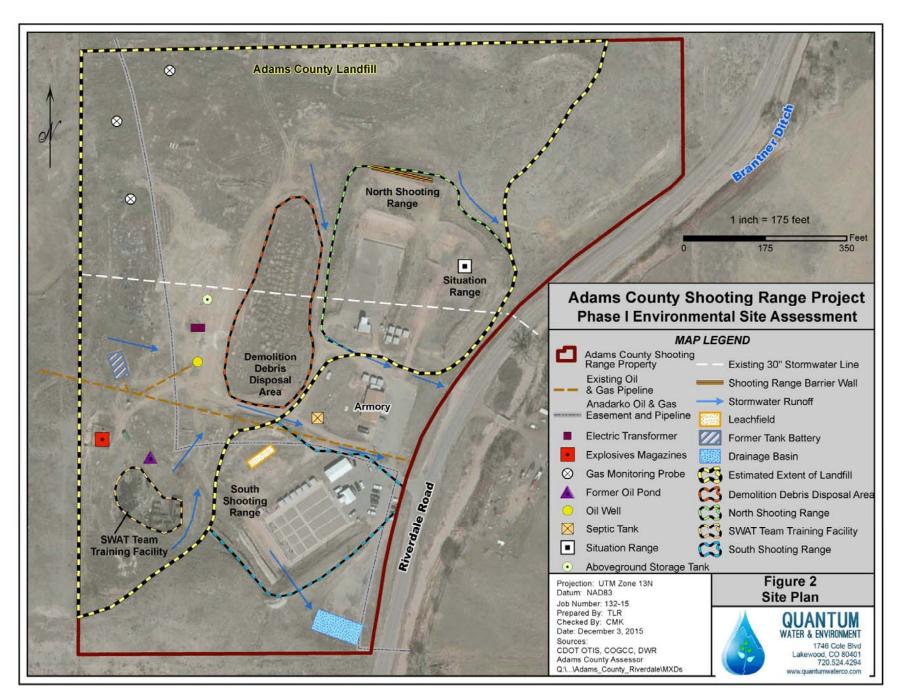
# Adams County Shooting Range & Landfill Cleanup

August 15, 2019





Existing State in 2015 at the Start of the Project

# Regulation of Cleanup

- General / Site Overall:
  - EPA and State of Colorado (CDPHE)
- Shooting Range
  - Resource Conservation and Recovery Act (RCRA)
    - Corrective Action Plan (CAP)
- Landfill
  - Colorado Solid Waste Regulations
    - Closure Plan

# Cleanup Actions

- Shooting Range
  - Lead contamination is removed or stabilized
    - Significant component was recycled
    - Removed portions to another approved landfill
    - Remaining components stabilized and captured under the landfill cover.
  - This work was completed in 2018 & Accepted by CDPHE
- Landfill
  - Cover is designed to contain all materials on-site
- Long Term Monitoring

# **Project Timeline**

2015 - Phase I Environmental Site Assessment (ESA)

2016-17 - Phase II ESA and Cleanup Action Plan (CAP)

2018 (Summer) - Building Demolition and Lead Cleanup

2019 (Fall) to 2020 (Spring) - Landfill Cover Construction

2020 & Beyond – Continued Monitoring and Maintenance

# Potential Solar Plan

In April 2018, Students from the Colorado School of Mines presented concepts to CDPHE.

In July 2019, Adams
County approved an agreement with
Ameresco to engineer a solar development for this site following this concept. Potential construction is late 2020 or early 2021



## **Next Steps**

- Work Plans and Approvals
  - Jurisdictional and Engineering Reviews
  - Work schedule is "normal business hours"
    - Compliant with local ordinance for noise/work
    - Daily supervision, inspections, and controls
    - Work will be sequenced for daily protection, traffic control, dust control, and proper drainage.
- Long Term Monitoring
  - Condition of Cap
  - Groundwater monitoring
- Solar Development

## For More Information...

Visit: <u>www.adcogov.org/landfill-cleanup</u>

Send Questions to: Facilities & Fleet Management

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