



# Tucson South

## NEIGHBORHOOD CONSTRUCTION UPDATE MEETING

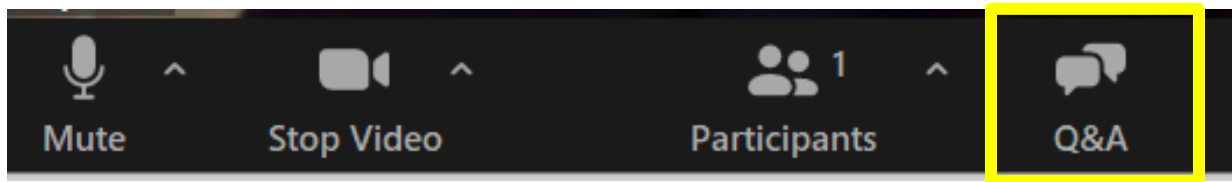


January 24, 2022

# Welcome

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- ▶ Thank you for joining us
- ▶ This meeting is being recorded
- ▶ We'll hold Q&A at the end of the webinar
- ▶ As questions arise, please enter them into the Q&A bar and they will be addressed at the end by the project team



- ▶ Technical Issues, email [tucsonsouthproject@gmail.com](mailto:tucsonsouthproject@gmail.com)

# Meeting Topics

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- ▶ Project Team Introductions
- ▶ Site Improvements
- ▶ Slurry Wall
- ▶ South Parcel Donation to Adams County
- ▶ Communication with Neighbors
- ▶ Questions and Answers

# Project Team

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- ▶ Chance Allen
- ▶ Neil Whitmer
- ▶ Wyatt Webster
- ▶ Roger Wingate

# Site Improvements

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- ▶ Trash and Debris Removal
- ▶ Silt Fence Installation and Erosion Control
- ▶ New Signage
- ▶ New Site Entrances
- ▶ Demolition of Old Structures

## Contractors

- ▶ Matrix Design Group  
(Field Management)
- ▶ Northern Colorado Constructors  
(Site Improvements and Erosion Control)
- ▶ Alpine Demolition  
(Cleanup and Demolition)
- ▶ Iron Woman  
(Underground Utilities)
- ▶ Odin Construction  
(Slurry Wall)
- ▶ Civil Resources  
(Design and Quality Control)

# Slurry Wall

- ▶ October 2021: Slurry wall and underdrain construction began
- ▶ 3-foot-wide trench kept open with the support of a bentonite slurry (clay and gravel)
- ▶ Slurry wall forms a low-permeability barrier that will allow the mine to be reclaimed as a reservoir
- ▶ Excludes groundwater from entering the mining cell during mining operations and will retain water stored within the completed water reservoirs



## Slurry Wall Construction

- ▶ Example of a slurry wall immediately following construction
- ▶ Will be seeded with uplands meadow seed mix

# Slurry Wall

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- ▶ Slurry wall construction is temporarily paused due to weather
- ▶ Trucks are removing equipment from the site
- ▶ Restart slurry wall construction when weather conditions improve



Photo from October 2021

## Slurry Wall Development

- ▶ White bags containing bentonite
- ▶ Mounds are native site soils that will be mixed with the slurry

# Future Adams County Open Space

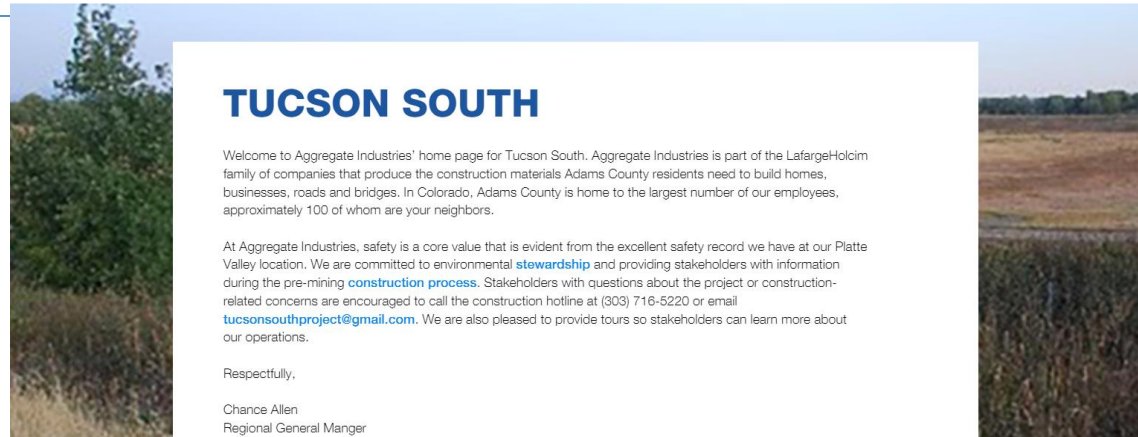
- ▶ Donation of parcel south of Highway 7 to Adams County for use as Open Space
- ▶ 24 acres
- ▶ Not part of mining permits
- ▶ Tucson South Stakeholder Group developing recommendations on uses
- ▶ Public input can be provided to Aggregate Industries or Adams County Parks & Open Space staff





# Website

► [tucsonsouthmineproject.com](http://tucsonsouthmineproject.com)



# Communicating with Neighbors

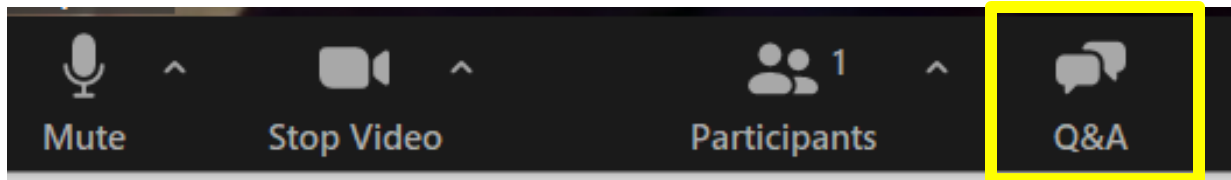
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- ▶ Questions?
  - ▶ Construction Hotline: 303-716-5220
  - ▶ Project Email: [tucsonsouthproject@gmail.com](mailto:tucsonsouthproject@gmail.com)
- ▶ Construction information on project website: [tucsonsouthmineproject.com](http://tucsonsouthmineproject.com)
- ▶ During active mining, quarterly meetings with neighbors within one half mile of the site

# Questions and Answers

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- ▶ Please submit questions in the Q&A bar at the bottom of your screen



- ▶ The project team will verbally respond to questions
- ▶ To submit questions after tonight's event, email [tucsonsouthproject@gmail.com](mailto:tucsonsouthproject@gmail.com)