



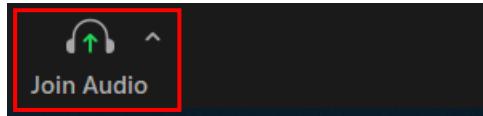
# Valley Water

Clean Water • Healthy Environment • Flood Protection

**Thank you for joining us. We will  
be starting our meeting shortly.**

# Zoom Webinar Instructions

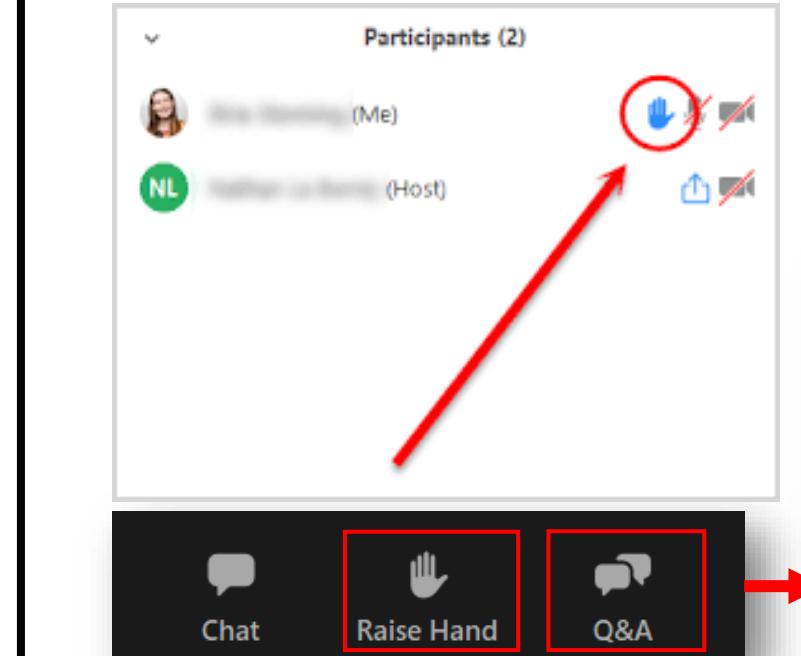
## Join Computer Audio



## If internet unstable, use Phone Audio

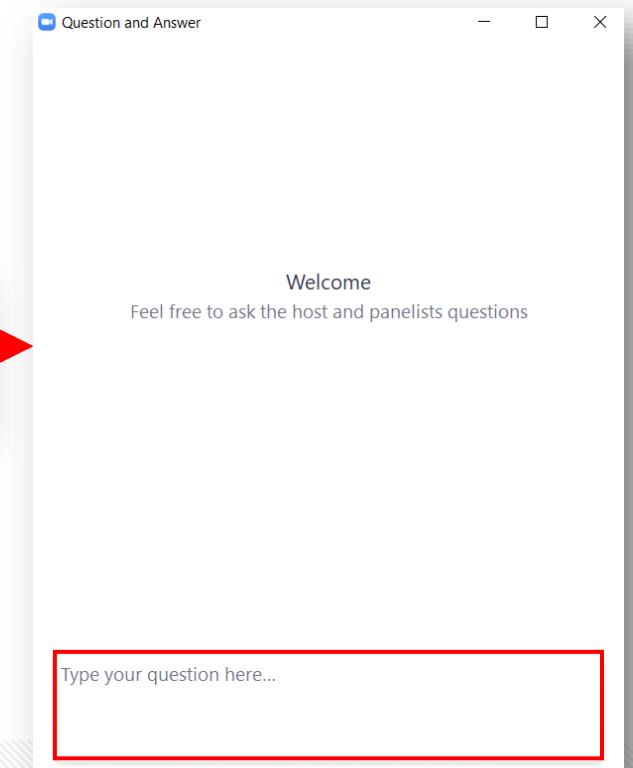
- Check your invite/email for call-in number and meeting ID
- Dial call-in number: **1-669-900-9128**
- Enter webinar ID then #.

## Ask a Question



*After we enable your mic, you have to unmute yourself before you verbally ask your question.*

*If only on phone:  
Press \*9 to raise your hand if  
Press \*6 to mute/unmute yourself.*



## Enable Closed Captions/ Live Transcript





# Anderson Dam Seismic Retrofit Project

Project Updates - Public Meeting  
Thursday, September 18, 2025

# Agenda

- Project Schedule
- Project Overview
- Tunnel Project Construction Update
- Dam Seismic Retrofit
- Milestones & Next Steps



# Anderson Dam Seismic Retrofit Project (ADSRP)

- Seismic retrofit of dam embankment
- Construction of new higher capacity outlet tunnel and outlet works
- Replacement of concrete spillway and raising the wall height by 7 feet to safely discharge large storm flows
- Increase dam crest height 9-feet

Conservation  
Measures

# FOCP

Federal Energy Regulatory  
Commission (FERC) Order  
Compliance Projects

Coyote Creek  
Flood  
Management  
Measures

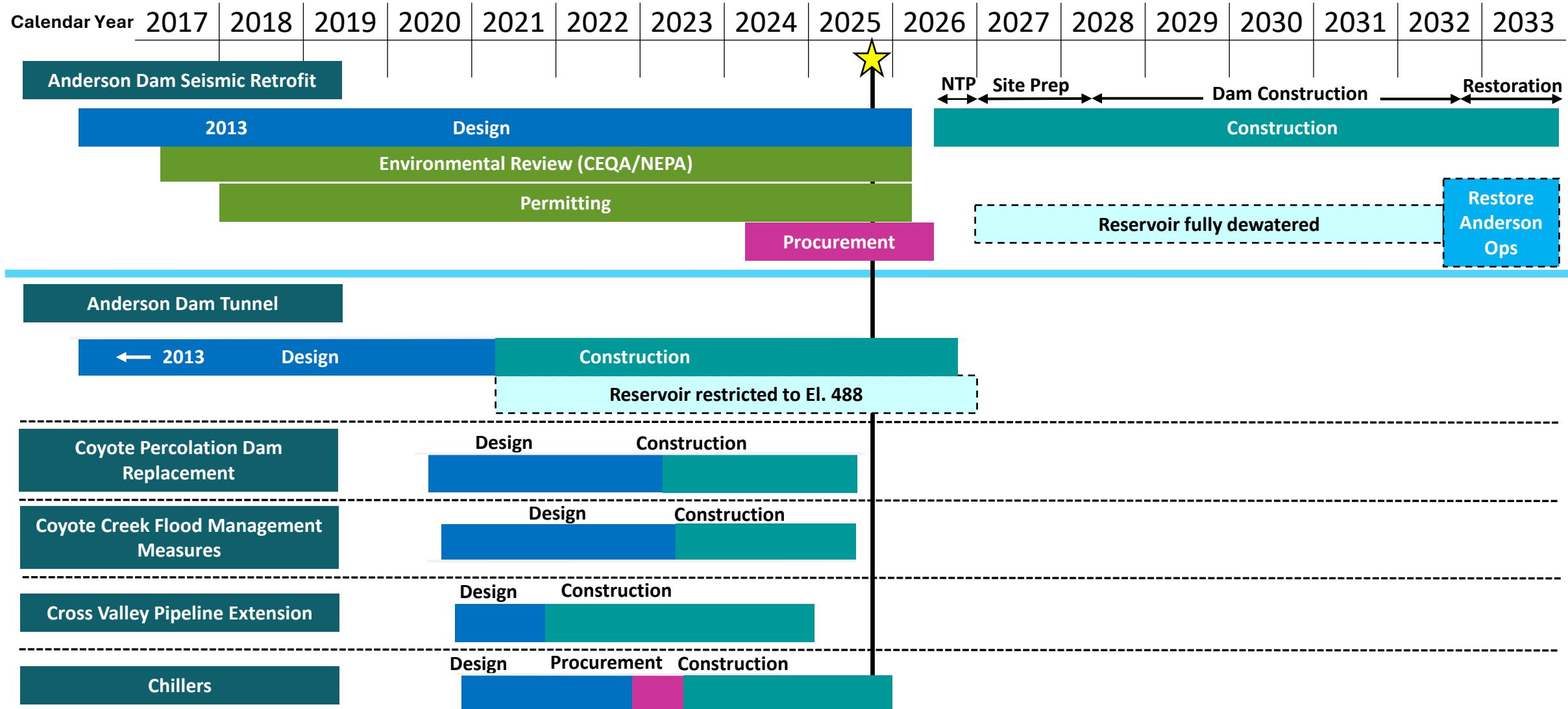
Anderson  
Dam  
Tunnel

Coyote  
Percolation  
Dam  
Replacement

Cross Valley  
Pipeline  
Extension

Coyote Creek  
Stream  
Augmentation  
Fish  
Protection  
Measure

# Program Schedule

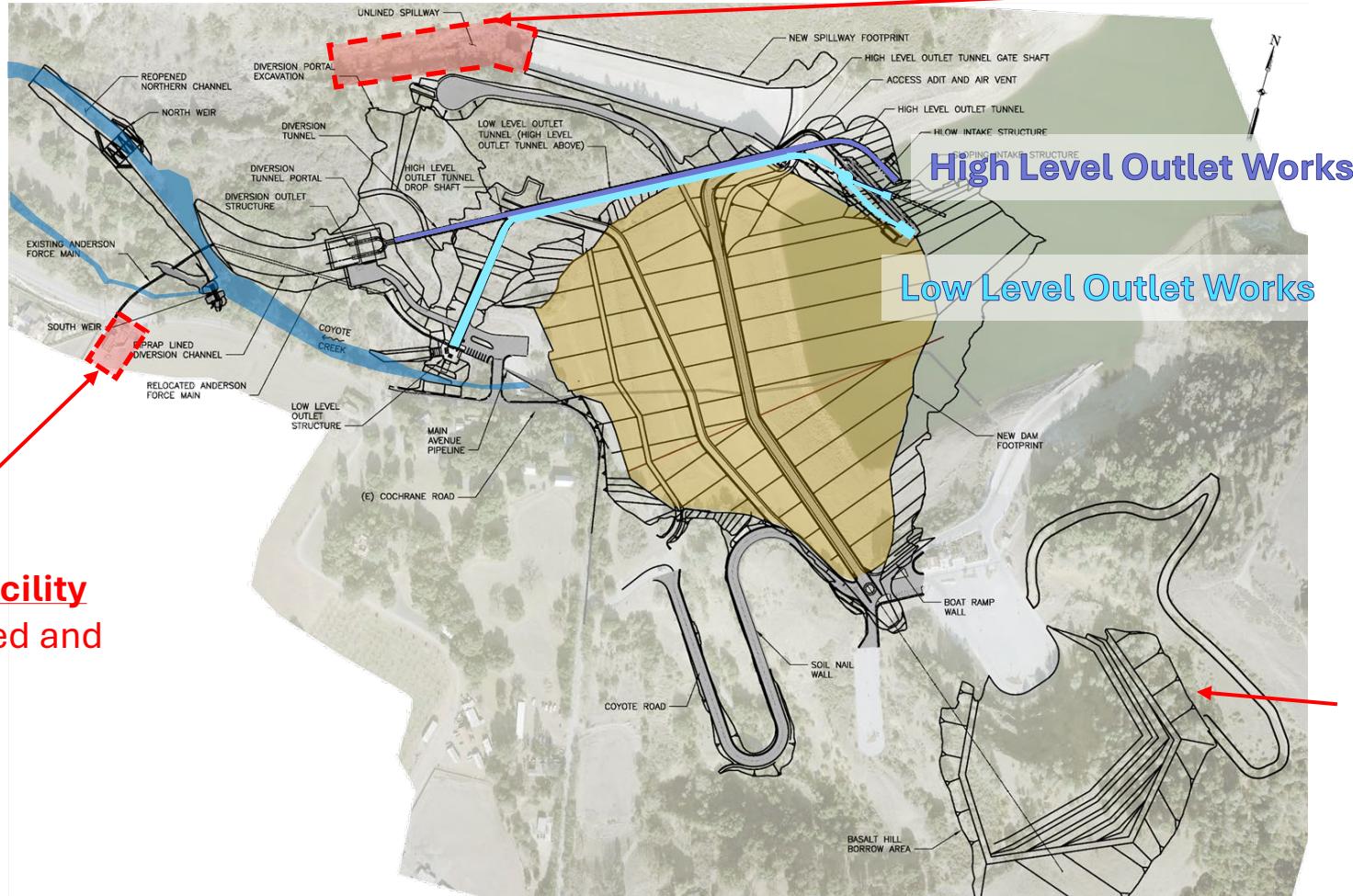


# Anderson Dam Seismic Retrofit Project

Coyote Creek  
North Channel

South Channel

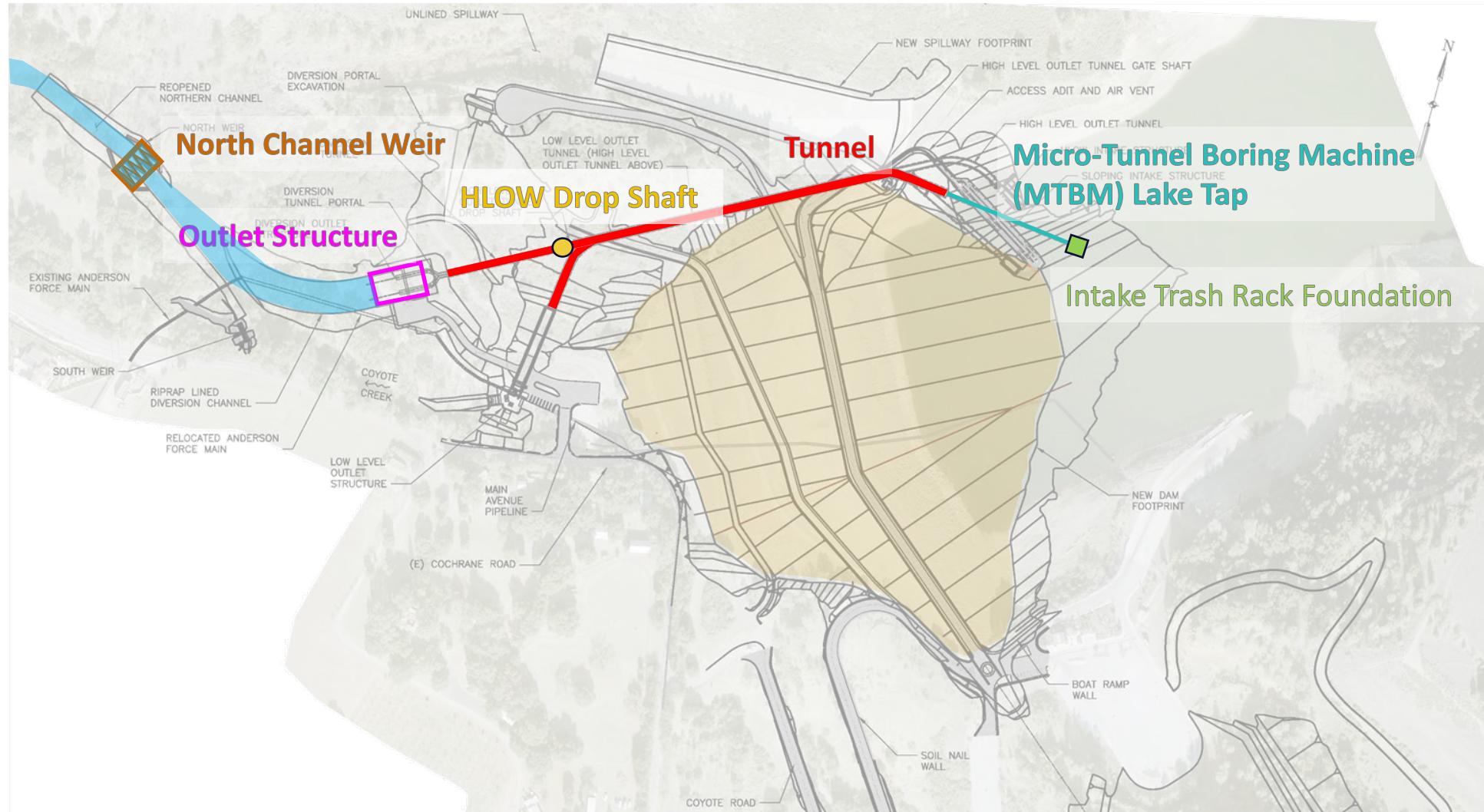
**Hydroelectric Facility**  
to be disconnected and  
decommissioned



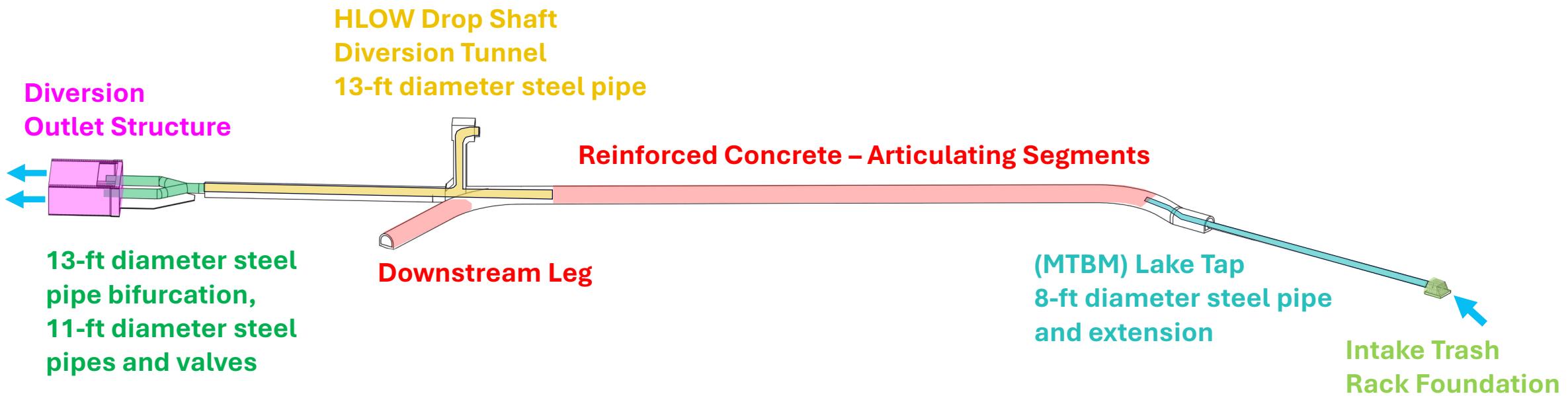
**Unlined Spillway**  
Extension of concrete over  
currently unlined channel

**Basalt Hill Borrow Area**  
Existing stockpile and  
future borrow area

# Anderson Dam Tunnel Project – In Construction



# Stage 1 Diversion – Anderson Dam Tunnel Project Tunnel Final Lining



# Tunnel Final Lining – Steel Pipe

10



April 2025  
8-foot diameter pipe extension with precast saddles



April 2025  
Completion of the 8-foot diameter pipe extension

# Tunnel Final Lining – Steel Pipe

11



Pipe extension completed with concrete backfill, tunnel waterproofing, and invert rebar



April 2025: Sections of 13-foot diameter steel pipes on site

# Structural Tunnel Lining – Articulating Segments

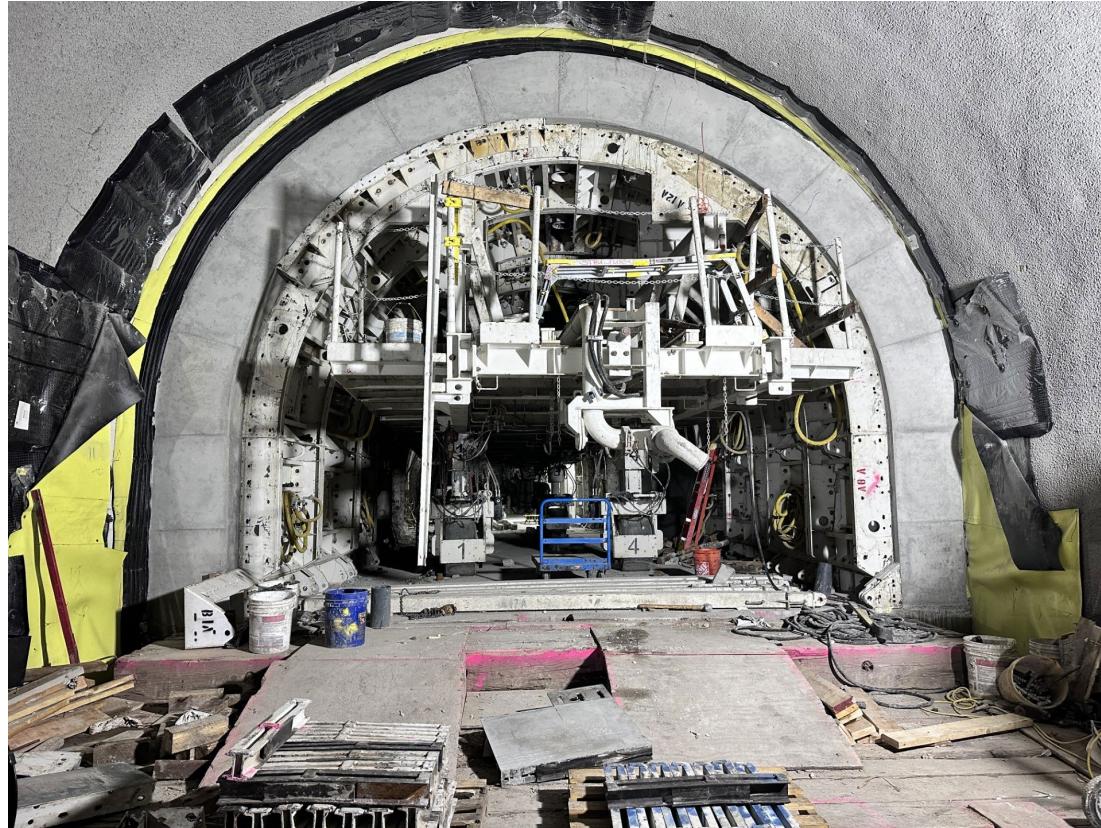


Upstream Leg - invert (floor) concrete placed



Downstream Leg - formwork installation for the arch concrete

# Structural Tunnel Lining – Articulating Segments



Downstream Leg - concrete formwork for arch



Downstream Leg – completed segments

# Anderson Dam Tunnel Project Progress – North Channel

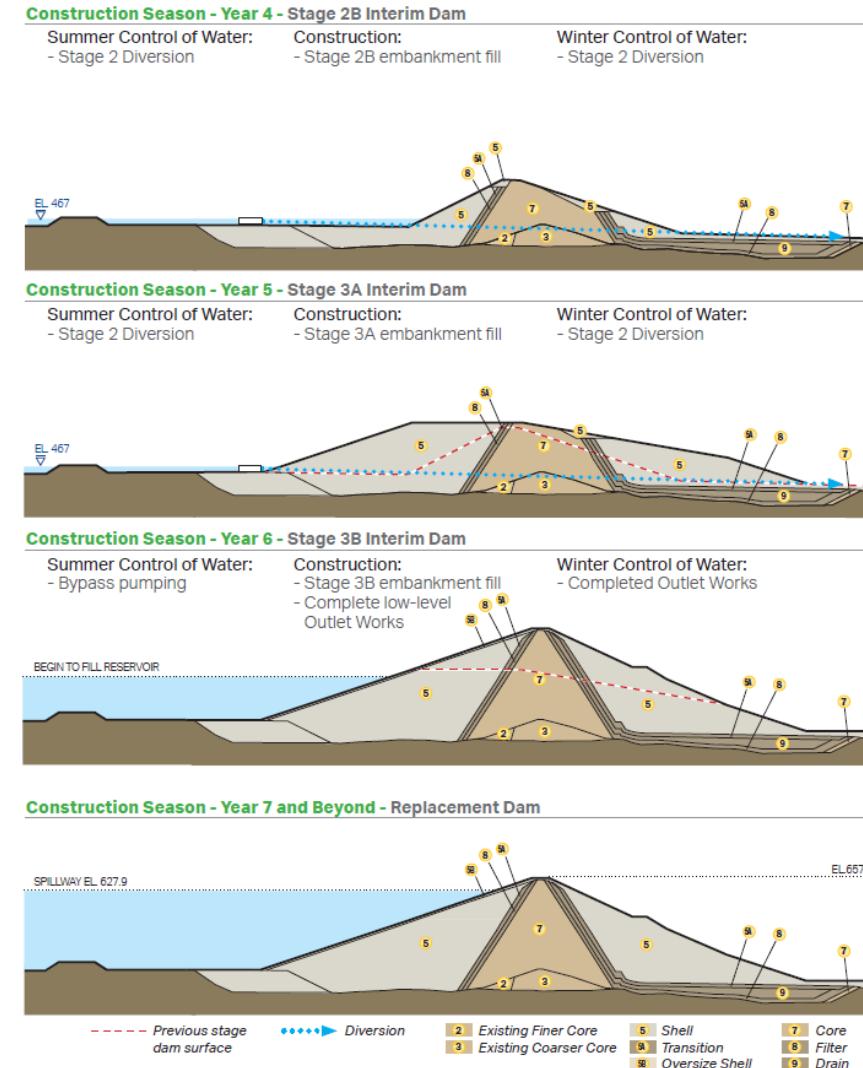
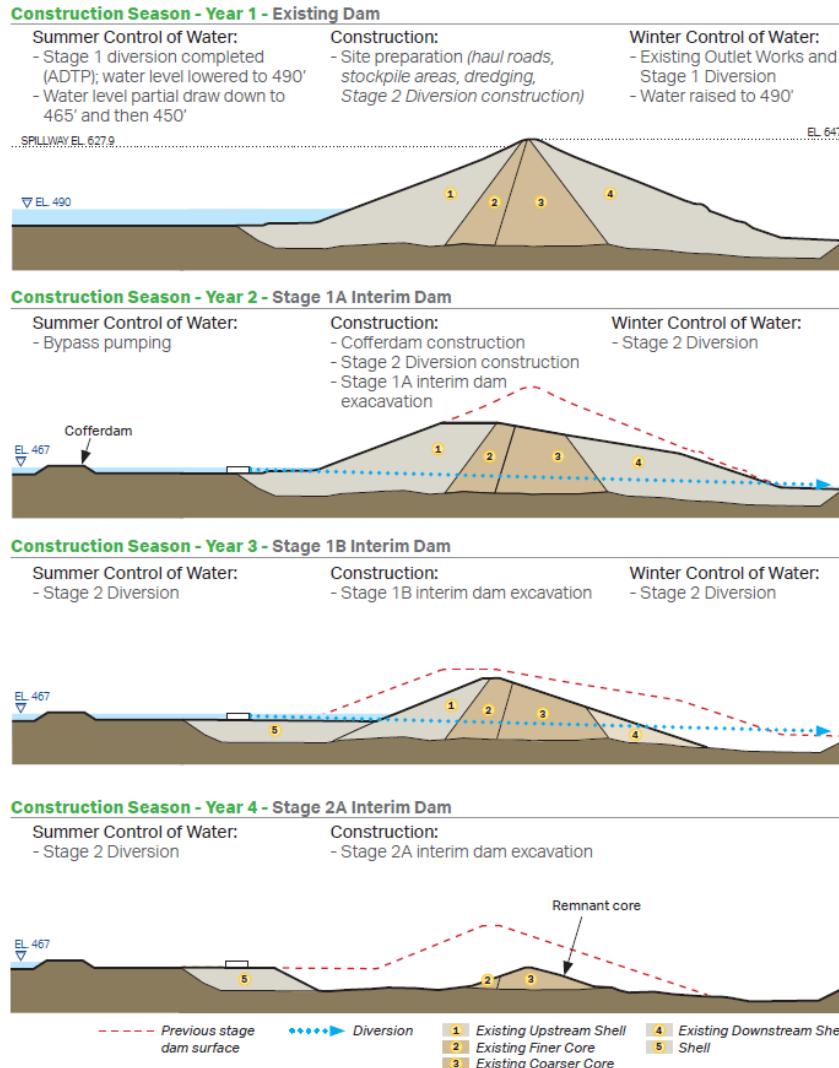


# Anderson Dam Seismic Retrofit Project (ADSRP)

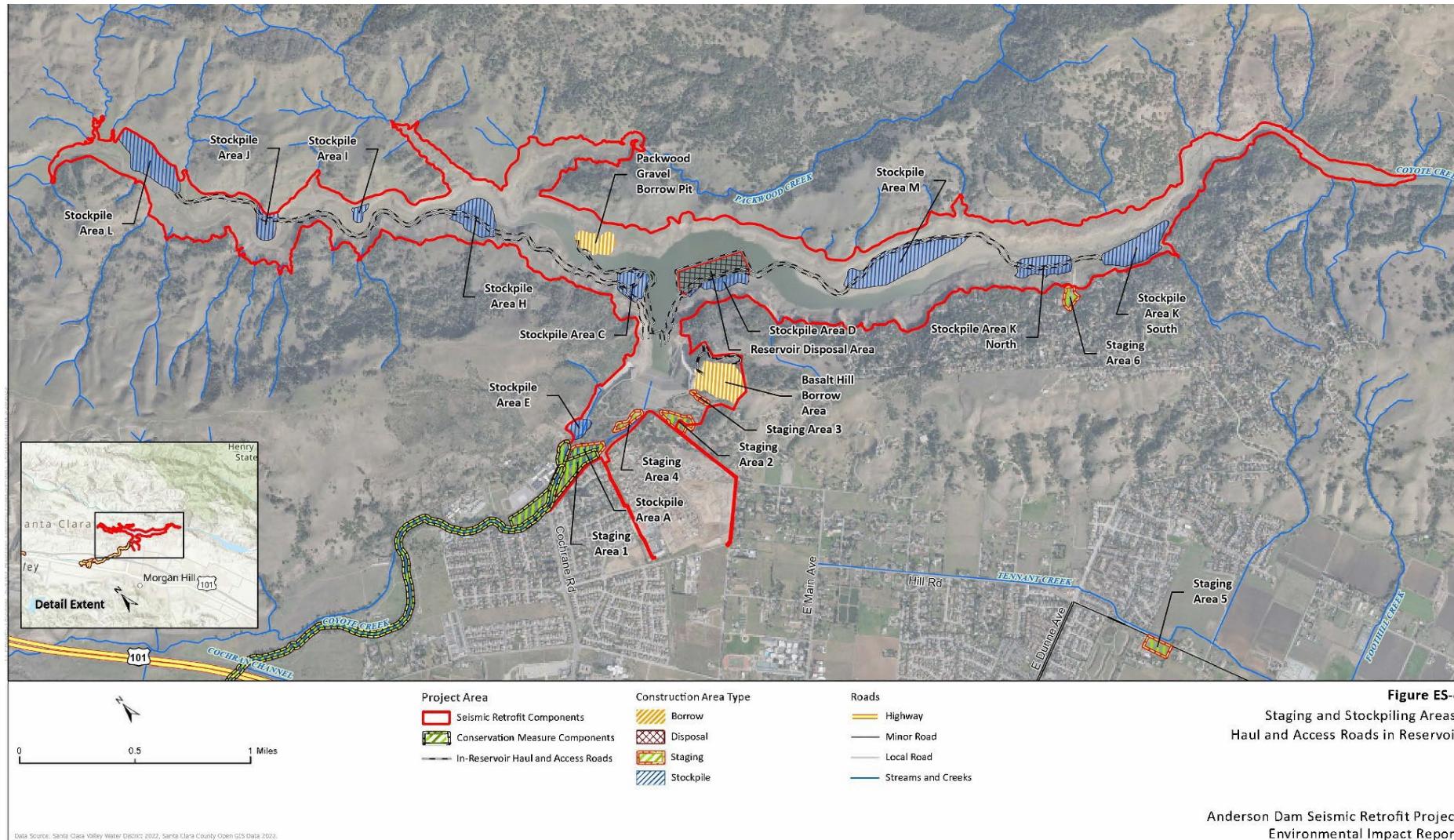
- Dam safety standards
- Reliable local water supply
- FAHCE Operations
- Boating, fishing, hiking
- Improved entrance and parking area



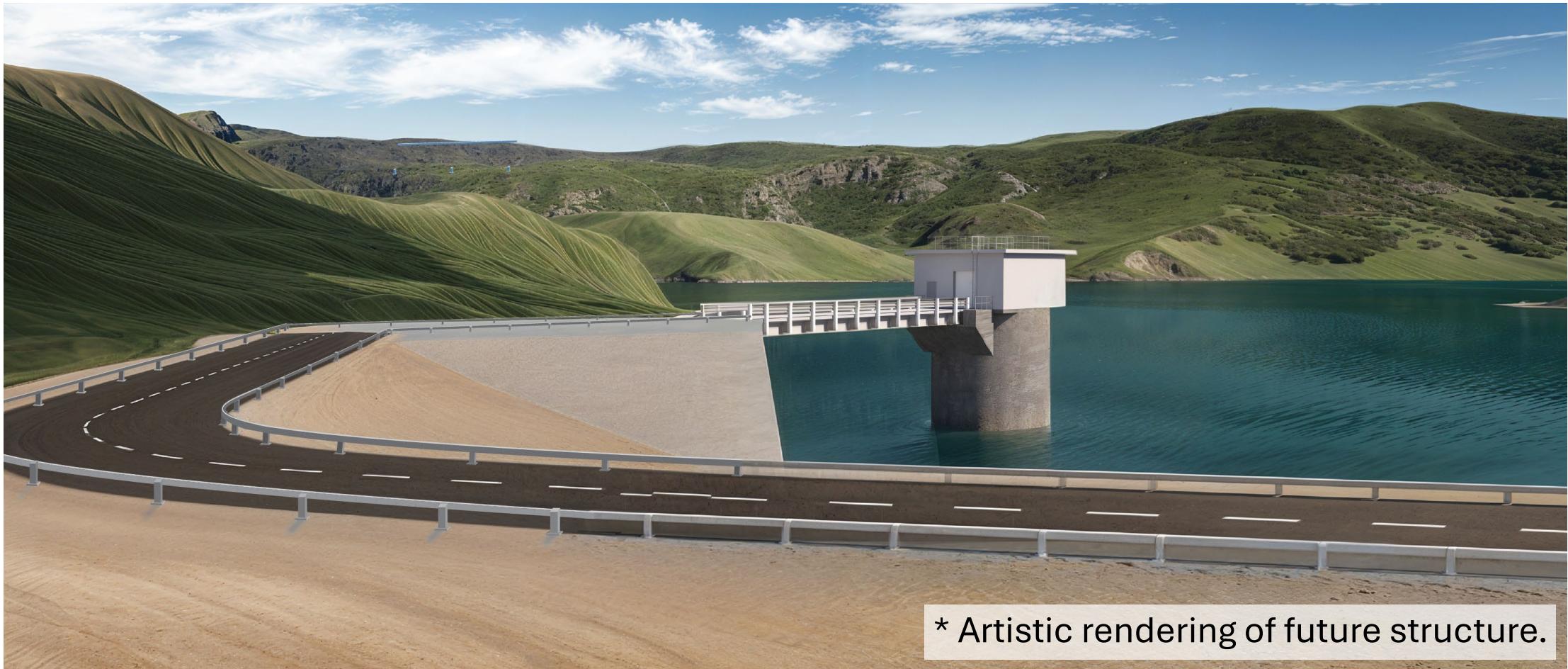
# ADSRP - Construction Staging and Roads



# ADSRP - Construction Staging and Roads



# Intake Tower\*



\* Artistic rendering of future structure.

# Milestones and Next Steps

- February 2025 – Certify Final EIR
- June 2025 – Final 401 Permit
- **September 2025 – Invitation to Bid**
- October 2025 – Final LSAA (expected)
- March 2026 – Final 404 Permit
- May 2026 – Bid Opening
- **July 2026 – Award/Notice to Proceed 1 Administrative**
- **January 2027 – Notice to Proceed 2 Mobilization**
- December 2033 – Project Completion
- December 2035 – Project Acceptance





# Questions?