

# Design Activity Update



- Data Processing – Focus is Coordination and Use of Data
  - Survey: Incorporation of data in plans.
    - Apparent Right of Way.
    - Planimetrics – surveyed elements – and utilities
    - Existing ground surfaces.
  - Geotechnical:
    - Draft reports complete at bridge locations.
    - Reports being developed for channel, walls, etc.
  - Subsurface Utility Coordination:
    - Coordination of reports with utility owners, developing strategies for relocation.

# Design Activity Update



- Environmental Site Assessments (ESA):
  - Phase 2 ESA for Upper Reach - preliminary results, draft report under review by design team.
    - Final, second round sampling still to be done.
    - One property where samples are pending.
  - Draft scope still under review for Phase II ESA, Lower Reach.

# Design Activity Update



- Advancing the Design:
  - Layout of project elements with current survey.
  - Paseo/walkway design.
  - Preliminary Civil grading design.
  - Planning and organizing drawing content for project elements.

# Design Activity Update



- Advancing the Design:
  - Continued advancement of the Hydraulic & Hydrology Study and Design.
    - More detailed numerical methods than have been used in the past.
    - Completing the calibration of “existing conditions.”

# Design Activity Update



- Advancing the Design:
  - Gate Facility Programming.
    - Continue to define criteria for gate criteria and function.
    - Continue to refine gate locations.
    - Upcoming workshop, planned early November.

# Design Activity Update



TRAVIS STREET (GATE UPSTREAM)



# Design Activity Update



DOLOROSA STREET



# Design Activity Update

DOLOROSA STREET (DOWNSTREAM)





# Design Activity Update



BETWEEN SOUTH ALAMO & CAMP STREETS



# Design Activity Update



- Key Design Team Activities:
  - Stakeholder Coordination:
    - Responding to the input gathered on 8/23.
    - Development of materials for next public event.

END OF UPDATE