



Coyote Creek Flood Protection Project No. 26174043

March 11, 2025



Valley Water
Attachment 4
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Agenda



Project Overview



Project Schedule



EIR Process



Board Actions



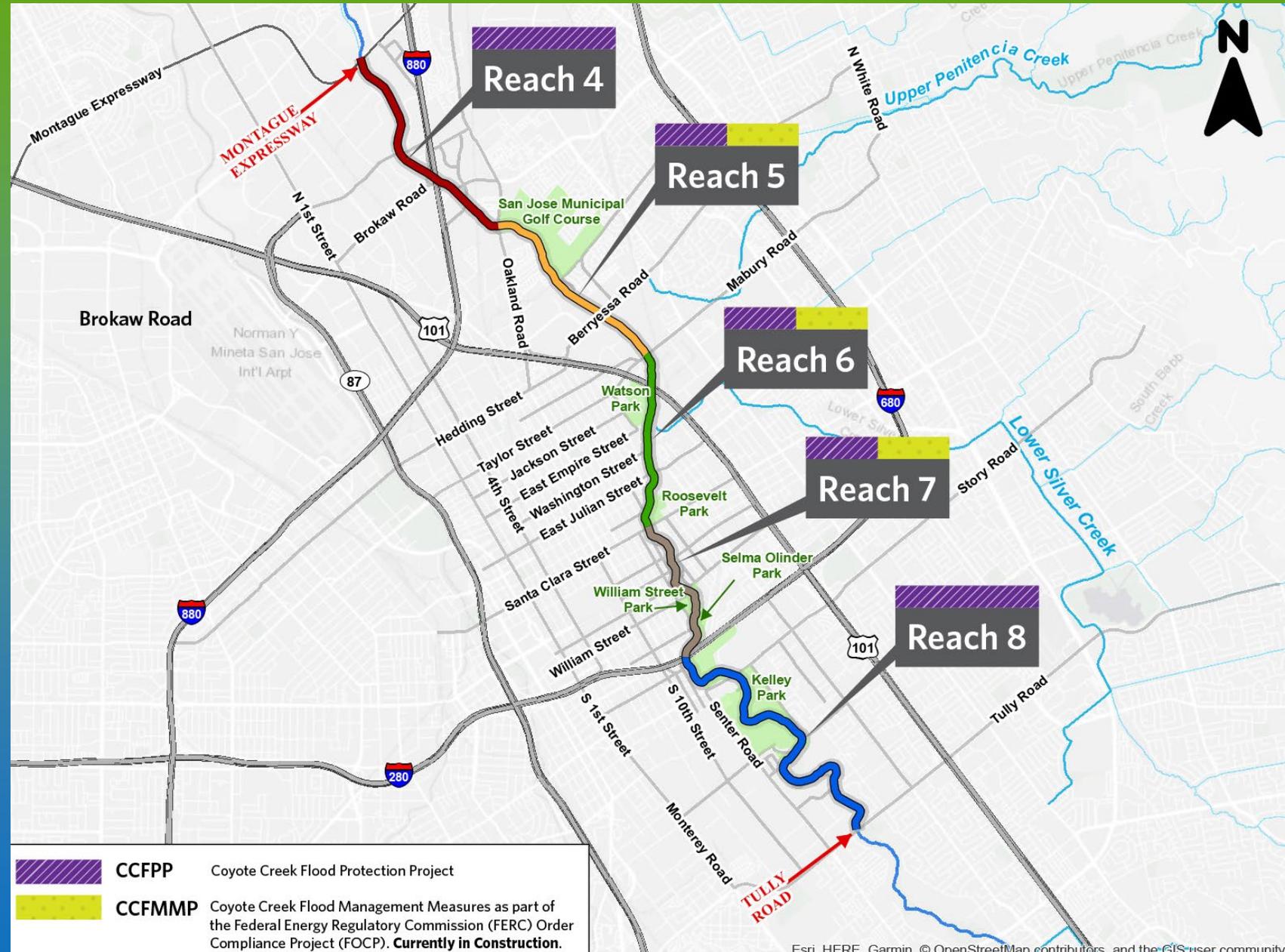
Project Overview

Primary Project Objective - Reduce risk of flooding to homes, schools, businesses, and transportation infrastructure from a flood event equivalent to the February 2017 event.



Project Area

- 9 Miles
- Coyote Creek Flood Management Measures Project (Project A)
 - Reaches 5, 6 and 7
 - In Construction
- Coyote Creek Flood Protection Project (Project B)
 - Reaches 4, 5, 6, 7 and 8
 - In Design
 - Evaluated in EIR



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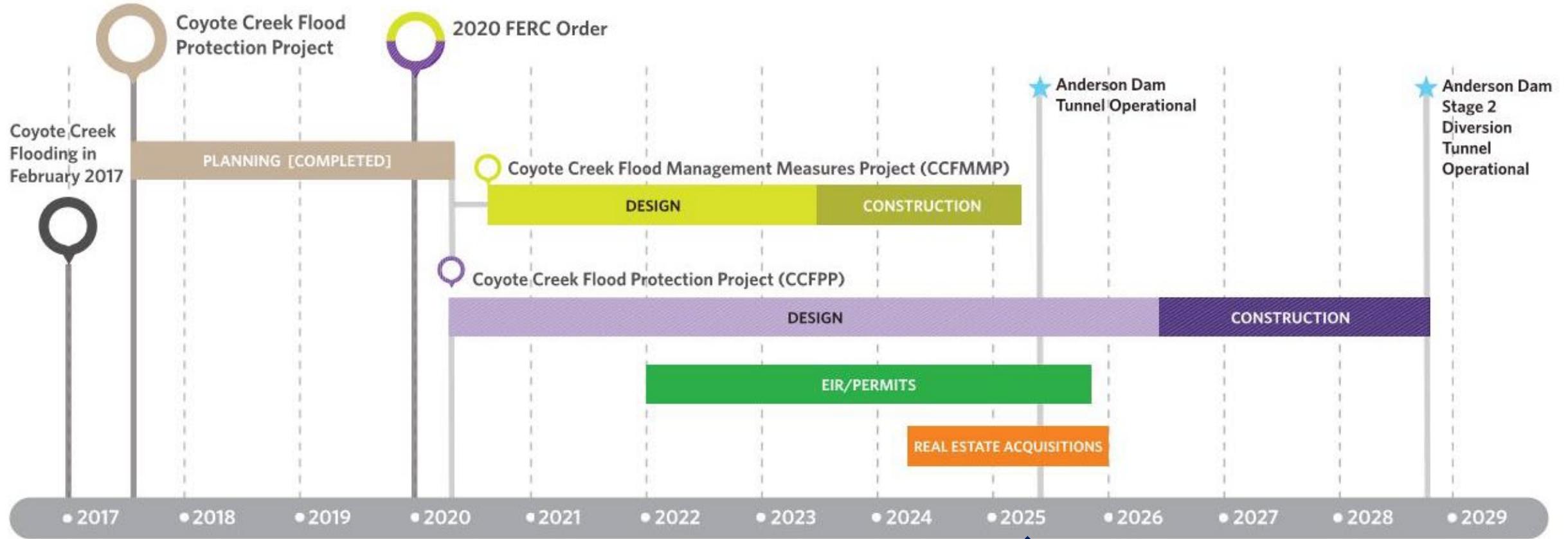
Project Elements

- Floodwalls
 - Vertical walls that contain and redirect flood flows
 - Sheet pile floodwalls
 - Reinforced concrete floodwalls
- Passive Barriers
 - Hidden at ground level until flood conditions trigger deployment
- Berms
 - Ridges or embankments that contain and redirect flood flows
- Flap Gates
 - Device installed along a storm drain pipe to prevent backflow from the creek during high flow events





Project Schedule





EIR Process

- Notice of Preparation of Draft EIR
 - Circulated November 22, 2023-December 22, 2023
 - Scoping Meeting held December 6, 2023
 - Notification to tribes of opportunity to consult during EIR process
- Draft EIR
 - Circulated July 12-August 26, 2024
 - Public meeting held July 25, 2024
- Final EIR
 - Response to all comments received on Draft EIR
 - Revisions to EIR and project description
 - Final EIR released February 2025

Impacts Mitigated to Less than Significant



Biological Resources: Implement Best management Practices and Avoidance and Minimization Measures (most species) including field surveys and habitat modification



Tribal and Cultural Resources: Worker training and data recovery/treatment plans



Geology, Soils and Seismicity: Worker training, construction monitoring and recovery/curation protocols



Hazards and Hazardous Materials: Personal protective equipment, soil/groundwater testing, proper disposal



Vibration: Alternative equipment/methods and development of a vibration control



Transportation and Traffic: Traffic safety and management plan

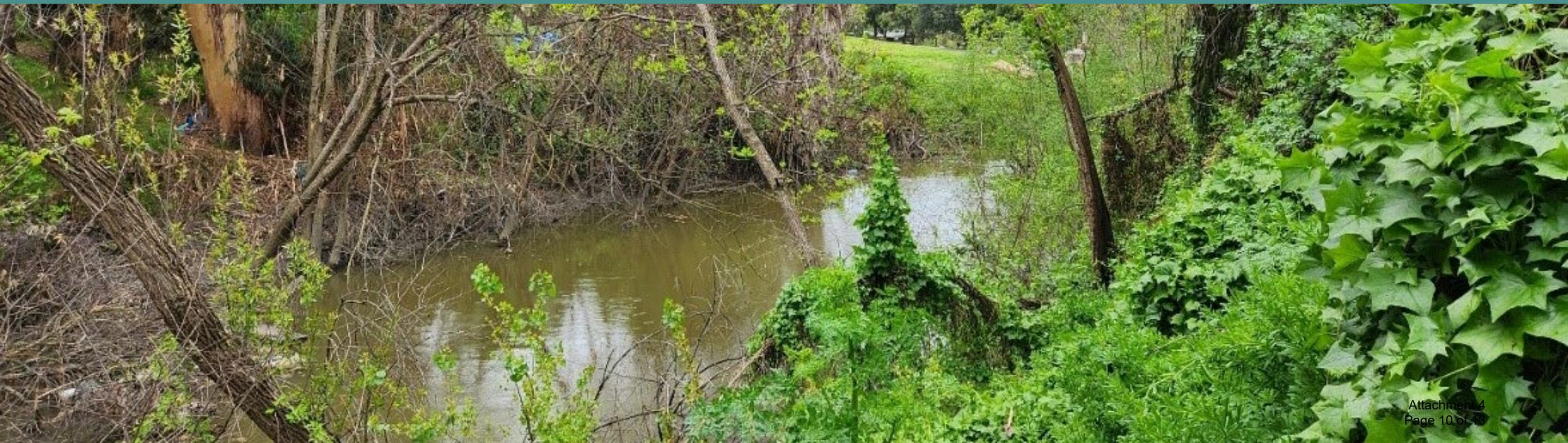
Significant and Unavoidable Impacts

- Noise – Temporary increases in noise from construction equipment



Alternatives to the Proposed Project

- Alternatives Considered and Dismissed
- No Project Alternative
- Elevating or Acquiring Specific Properties Alternative





Board Actions – March 11, 2025

- Consider the Environmental Effects of the CCFPP
- Adopt a Resolution
 - Certifying the FEIR
 - Adopting the Findings of Fact, Statement of Overriding Considerations, and Mitigation Monitoring and Reporting Program
- Approve the CCFPP

END OF PRESENTATION





Valley Water

Clean Water • Healthy Environment • Flood Protection

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