## **COYOTE CREEK FLOOD PROTECTION PROJECT Valley Water** Preferred Project Alternatives Reaches 4 & 5 ADD PASSIVE BARRIERS ON CHARCOT AVE. TO PREVENT COYOTE CREEK **REACH 4** Floodwall WATER FROM FLOODING SURROUNDING AREAS AND INSTALL FLOODWALLS **Passive Barrier** New Levee Within Reach 4 of the project scope, Charcot Avenue Bridge and the immediate surrounding areas have the highest risk of flooding. Below is a summary of the preferred alternative aimed at reducing the risk of flooding for this area from a flood event similar to the 2017 event. Charcot Ave. Bridge **Proposed CONSTRUCT NEW LEVEE AND INSTALL FLOODWALLS TO PROTECT** REACH 5 RESIDENTIAL AREAS, BUSINESSES AND INDUSTRIAL AREAS Within reach 5 of the project scope, the south end of the mobile home park community and immediate surrounding areas have a high risk of flooding. Below is a summary of the preferred alternatives aimed at reducing the risk of flooding for this area from a flood event similar to the 2017 event. San José Municipal **Golf Course** Invasive vegetation management and removal of obstructions to flow New levee Railroad Maintenance Tracks & Pedestrian Trail San José Flea

Floodwall example

100

150

200

250