

**Christian Valley Park CSD
Kenneth Loop Update
July 9, 2024**

1. Overall project
 - a. Design nearly complete along with contract documents
 - b. Geotech investigation omitted due to funding
 - i. Groundwater
 - ii. Soil bearing pressure
 - iii. Boulders/rock
 - c. Environmental and permitting omitted due to funding
 - i. Initial Study/Mitigated Negative Declaration
 - ii. Likely be some permits – e.g. streambed alteration, wetlands w/ potential mitigation fees
2. Contract documents
 - a. Drawings – 95% except for some unknowns – will need additional info prior to completion
 - i. Delineate wetlands and show them on drawings
 - ii. Decision on directional drilling construction methods
 1. Kenneth culvert crossing
 2. Cross country portion near potentially environmentally sensitive areas
 - iii. Tree survey – meeting with survey crew next Tuesday
 - iv. Division of Drinking Water – culvert crossings
 - v. Arborist report for some sensitive trees
3. Specifications
 - a. Frontends won't be final until funding source/agency is identified
 - b. Canal crossing/bore and jack
 - c. Order of work – NID canal schedule, environmental requirements
 - d. Environmental and permitting mitigation measures
4. Easements
 - a. 3240 Sunshine Meadow Lane (APN 076-232-053)
 - i. Existing easement for pipeline
 - ii. Need a Temporary Construction Easement for construction
 - b. 3500 Kimo Way (APN 076-140-039)
 - i. Permanent Construction Easement – (preliminary estimate 0.4 acres)
 - ii. Temporary Construction Easement
 - c. 5900 Kenneth Lane (APN 076-140-039) – Alternate to crossing under larger culverts in Kenneth – likely has some permitting implications due to crossing the drainage
 - i. Permanent Construction Easement
 - ii. Temporary Construction Easement
 - d. Double J Ranch I & II
 - i. Easement
 1. Permanent pipeline easement
 2. Road is a County Right of Way -privately maintained
 - ii. Road restoration
5. Division of Drinking Water Variance
 - a. For all culvert crossings where water pipeline is below the storm drain
 - b. DDW will review closer to construction