Foothill Trunk Replacement
Construction Schedule Update

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February 7, 2019
- **Before 2019**
- **Foothill Trunk in SECAP**
Current
Preparedness for Bidding

- IS/MND – Filed NOD with County in Oct 2015
- Easements (Sewer and Temporary Construction)
- Water Quality Certification and General Construction Permit - Section 401 and 402 of Clean Water Act – Regional Water Quality Control Board
- Streambed Alteration Agreement - Section 1602 of Fish and Game Code – CA Department of Fish and Wildlife
Scheduling Challenges

- Nationwide Permit – Section 404 of the Clean Water Act - U.S. Army Corps of Engineers
- Sensitive Cultural Resources
- Requirements to construct during summer months
Option 1 – Immediately Bid Project

- **Drawbacks**
  - Do not have 404 permit
  - Potential for change order
  - Bidding late in the construction season

- **Advantages**
  - Complete sooner
  - Lessen concern of future capacity issues
Option 2 – Bid after All Permits Obtained

- **Drawbacks**
  - Must manage capacity during wet weather

- **Advantages**
  - Will have permits
  - More competitive bid
  - Few bidders
  - Lack of contractors
  - Flexibility
  - Self-imposed schedule
Questions?
Flow Depths During 16 JAN 2019 Storm Event in Lower Loomis Trunk (10-in) & Foothill Trunk (12-in)

Irish Lane Lift Station OFF

Top of Pipe (Foothill Trunk)

Top of Pipe (Lower Loomis Trunk)