

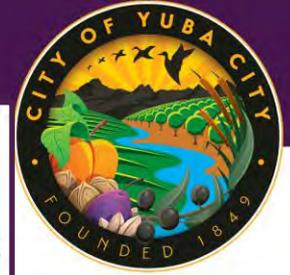


Benjamin K. Moody
Deputy Public Works
Director – Engineering

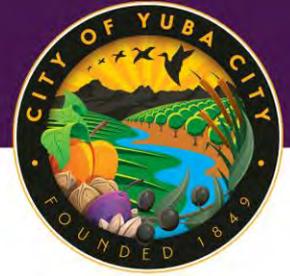


**18-08 2018 Sewer Collection Rehabilitation Project –
Approval of Plans & Specifications**

Sewer Collection Rehabilitation – Project Locations

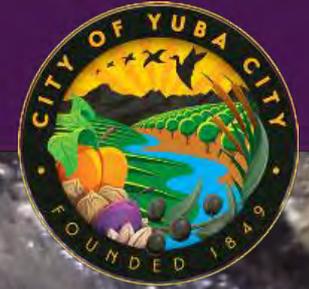


Sewer Collection Rehabilitation – Project Overview



- Rehabilitate or replace 1,570 LF of existing pipeline at four locations
 - 950 LF Cured in Place Pipe (CIPP)
 - Structural repair of failed sections (holes, sags)
 - 620 LF Pipeline reconstruction
 - Complete pipeline replacement with Vitrified Clay Pipe in various sizes

Sewer Collection Rehabilitation – Project Overview



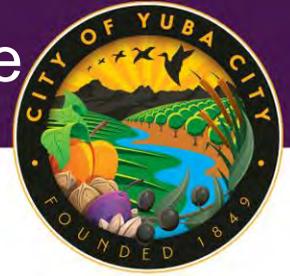
Distance: 8.0
HVV: Hole Void Visible
Clock from: 7
Clock to:
Rotating: 5
Pitch:
Dimension1
Dimension2
Remarks:

1/25/2018 8:43 AM
88.3 FT

Structural hole in pipeline on Wilwick Way

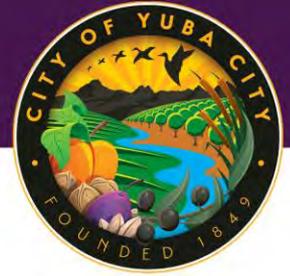
Section of collapsed pipeline on Colusa Ave

Sewer Collection Rehabilitation – Estimate & Timeline



- Engineer's Estimate: \$375,000
- Project Timeline:
 - Advertise for Bid: September 2018
 - Award Contract: Fall 2018
 - Construction: Fall 2018
 - Completion: Late Fall 2018 / Early Winter 2019

Sewer Collection Rehabilitation – Recommendation



Adopt a resolution approving the plans and specifications for the 2018 Sewer Collection Rehabilitation Project and authorizing advertisement for bids on the project.