



WOOD RIVER VILLAGE

REED MARKET ROAD

POWERS ROAD

NOTTINGHAM

SEPTIC TO SEWER ADVISORY COMMITTEE STUDY AREA

US 97

3RD STREET

PARRELL ROAD

TILLICUM VILLAGE

BROSTERHOUS ROAD

STOP #2 KINGS FOREST

KNOTT ROAD

RE JEWELL ELEMENTARY SCHOOL MEETING LOCATION

BROOKSWOOD AVENUE

ROMAINE VILLAGE

MURPHY ROAD

STOP #1 ROMAINE VILLAGE

MURPHY ROAD

STOP #3 MURPHY PUMPSTATION

ROMAINE VILLAGE

TIMBER RIDGE

15TH STREET



SCALE : NTS

DRAFT

LEGEND

- EXISTING CITY OF BEND SEWER PUMPSTATION
- EXISTING CITY OF BEND SEWER PUMPSTATION PLANNED TO BE DECOMMISSIONED
- GRAVITY SEWER CAPITAL PROJECT, COMPLETED
- GRAVITY SEWER CAPITAL PROJECT, UNDER CONSTRUCTION
- NEIGHBORHOOD WITH INDIVIDUAL SEWER PUMPING, PRIVATELY OWNED
- NEIGHBORHOOD WITH INDIVIDUAL SEWER PUMPING, CITY OWNED
- NEIGHBORHOOD WITH VACUUM SEWER SYSTEMS, CITY OWNED

SE Bend Septic to Sewer Advisory Committee Tour
 Thursday, July 13, 2017 4:00 p.m. - 6:00 p.m.

Stop #1 Romaine Village

The life cycle cost of systems includes initial construction and long-term operation and maintenance (O&M) costs.

Sewer Service Options

Gravity Sewer	Initial investment	\$\$\$
	Homeowner long-term O&M	\$
	City long-term O&M	\$
Home Pump to Gravity	Initial investment	\$\$
	Homeowner long-term O&M	\$\$\$
	City long-term O&M	\$
Home Pump to Pressure	Initial investment	\$
	Homeowner long-term O&M	\$\$\$
	City long-term O&M	\$\$

Stop #2 Kings Forest

The City of Bend has made a significant investment in the Southeast Interceptor (SEI) to expand gravity sewer service in southeast Bend as recommended by the SIAG Sewer Collection System Master Plan process. Although deep construction of the SEI through solid rock has high initial cost, the investment is offset by the decommissioning of many region pumping stations that have high life cycle costs.

Stop #3 Murphy Pump Station

The Murphy Pump Station is a large City of Bend regional sewer pumping station with significant odor control facilities in place to deal with odor created by the pressure sewer systems that pump to it. This is one of many pumping stations planned to be decommissioned when construction of the Southeast Interceptor is completed.

Southeast Interceptor: The Linchpin for Solving Bend's Sewer Problems

The Southeast Interceptor provides relief for capacity issues in southwest, southeast, northeast, and central areas in Bend.



Sewer pipeline stub out for residential connection.



Sewer gravity pipeline construction.



Roadway post construction pavement.