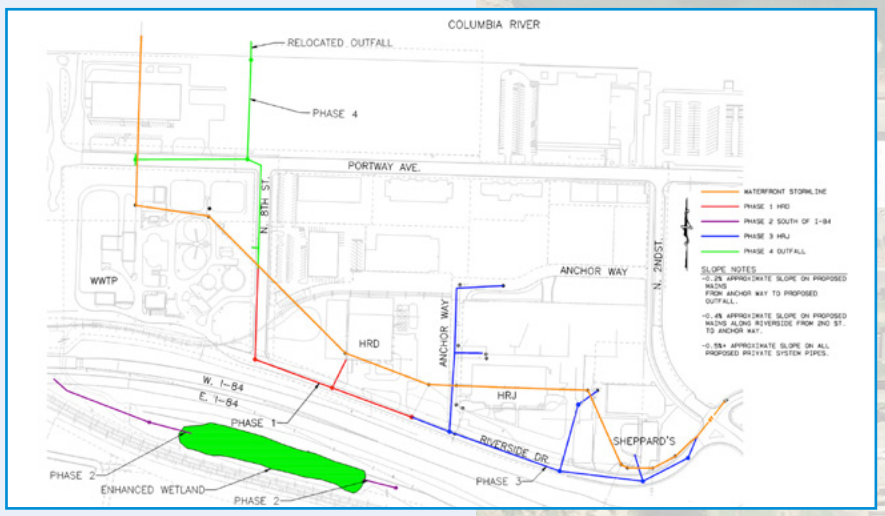
INFRASTRUCTURE Waterfront stormwater pipeline replacement



Phase 1 of a multi-year project to replace sections of the waterfront stormwater pipelines was completed north and east of the intersection of Riverside Drive and No. 8th Street from mid-September through mid-November.

The existing failed storm line, which carries stormwater from a portion of downtown Hood River, I-84 and a portion of the waterfront, was constructed of corrugated metal and placed 21-feet below the surface in the 1960s — at the same time the waterfront land itself was created with loose, sandy, fill material dredged from the Columbia. Corrugated metal pipe has a 50-year life expectancy and sediment had infiltrated the line, clogging it and causing structural failure. The damage to the storm line was first discovered when a small sinkhole was reported near the Hood River Distillers building in early 2017.

Subsequent phases in will replace additional sections of the old line moving them out from under developed sections of the waterfront

Over 50 year old corrugated pipe failure

Looking east down Riverside Drive from North 8th Street during Phase 1 construction

Looking east down Riverside Drive from North 8th Street after Phase 1 construction