

WATER STREET SEWER REPLACEMENT PROJECT BRIEF: USING INNOVATION TO REPAIR OUR AGING SEWER SYSTEM

Water Street Sewer Construction is on schedule and nearing milestone

March 3, 2025, 2025

Greetings Port Townsend Community,

City Staff are excited to share that the innovating horizontal directional drilling (HDD) is completed. The construction Team has also completed the challenging “pullback” of approximately 2000 linier feet of 12” High Density Polyethylene (HDPE) forced sewer main. Some of the challenges along the way involved encountering anticipated rock formations of varying sizes. Although anticipated, drilling through and in some cases around solid objects prove labor intensive but thanks to the wonderful construction Team, they got the job done! City Staff are happy to report that the drilling and underground pipe installation is now complete. The construction Team is in the process of demobilizing their drilling rig and associated apparatus from project site. Over the next few days, the Team will be focusing on installing electro fuse coupling, air vacs and pressure testing system. Once pressure testing is completed, construction Team will tie-in the new 12” force main to the exiting main located South-West of the Ferry Terminal intersection. The new Force main will be brought on-line for service prior to the next phase of the project.

The next phase of the project is to move ahead with replacing approximately 1,830 feet of existing gravity sewer main via “slip lining,”. Sliplining is the process of inserting a smaller pipe into the older existing and failing larger pipe.

Visit the project webpage for updates as timelines may shift with weather and holiday schedules. Your project contact is Andre Harper, Public Works Project Manager, aharper@cityofpt.us, (360) 385-5088.



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Thank you for your support in improving our essential community infrastructure!