PROJECT ACTION PLAN

This Project Action Plan is intended as a tool for planning and monitoring how management staff will achieve the goals and objectives set by the City Council in the 2020-2022 Strategic Workplan. Management staff will complete this form for each Council project, it will be updated periodically and shared during scheduled Council department reports. This information is public, posted on the city's website and used to ensure accountability and share with our community.

Lead Department:	Public Works
City Council Goal / Tactic:	Goal 5 – Long Term Planning / Create and Maintain Enterprise Master Plans
Project Summary:	Update Storm Master Plan
Estimated Completion:	December 2021
ACTION PLAN	
1. Background of Project:	
 The City of St. Helens present stormwater infrastructure includes approximately 50 miles of pipe and open channel, over 2,600 manholes, catch basins, inlets, vaults, and outfalls which the City owns, operates, and manages. The last update to the City's stormwater master plan was in 1999. The City encompasses approximately 5.86 square miles and receives storm drainage runoff from over 28,000 acres of land in the Milton Creek and McNulty Creek watersheds. The update of the stormwater master plan will provide solutions to existing problems and inadequate storm sewer systems, including collection, conveyance, and detention facilities; guide expansion and extension of the storm sewer system to serve future growth, including potential treatment, and costs; review stormwater system resiliency and recommend upgrades for critical infrastructure; and provide an overview of the current funding for the stormwater program and define possible funding options The updated stormwater master plan will guide the management and implementation of the stormwater facilities, policies, programs and projects within St. Helens over the next 20 years, and shall accommodate the expected 20-year growth in population and projected future needs for serving build-out within the City's UGB. 	
 2. Current Status of Project: Work on the project has just begun and is in the kickoff and data gathering phase Estimated construction completion date of the project is December 2021 	
 3. Strategic Steps to Accomplish Project: Collect, compile and evaluate existing data such as historical rainfall data, land use, topographic contours, GIS base maps, record drawings, inspection reports, and planning and historical documents. Technical analysis of existing and future system, basin delineation, and review of engineering standards and comprehensive plan Development of capital improvement plan Development of final master plan 	
 4. Estimated Cost of Project: The project is estimated to cost approximately \$155,000. 	
 5. Barriers to Complete: Major data gaps and records on existing stormwater facilities. 	