

Drainage Maintenance Activities

The following types of drainage maintenance activities are considered typical of work necessary to routinely maintain watercourses that comprise the drainage infrastructure within the City of Fife and Pierce County Drainage District 21, including the Puyallup River, Wapato, Hylebos and Simons Creeks.

System and Appurtenance Maintenance

- Trash Racks
 - Maintenance/repair
 - Debris removal
 - Replacement
- Pump Facilities
 - Maintenance/repair
 - Debris removal
 - Replacement
- Culverts
 - Maintenance/repair
 - Debris removal
 - Replacement/Installation
- Flood Gates
 - Maintenance/repair
 - Debris removal
 - Replacement
- Tide Gates
 - Maintenance/repair
 - Debris removal
 - Replacement
- Conveyance Channel (In-Water)
 - Channel maintenance
 - Debris/Obstruction Removal
- Conveyance channel (Out-of-Water)
 - Channel Maintenance
 - Routine Mowing
- Dredging
 - Channel maintenance
 - Debris removal
- Private Storm Systems
 - Inspections
 - Compliance enforcement
- Streets
 - Sweeping
 - Gutter cleaning/repair
- Catch Basins
 - Grate clearing/replacement
 - Sump cleaning/repair



Preemptive Drainage System Maintenance Activities

The City of Fife routinely inspects, monitors and cleans all City/Drainage District owned and maintained infrastructures and appurtenances, including but not limited to: collection point/piping, storm ponds, conveyance pipes/channels, and flood gate/Pump stations, to assure that they are in satisfactory condition, and functionally operational.

Routine Drainage System Maintenance Activities

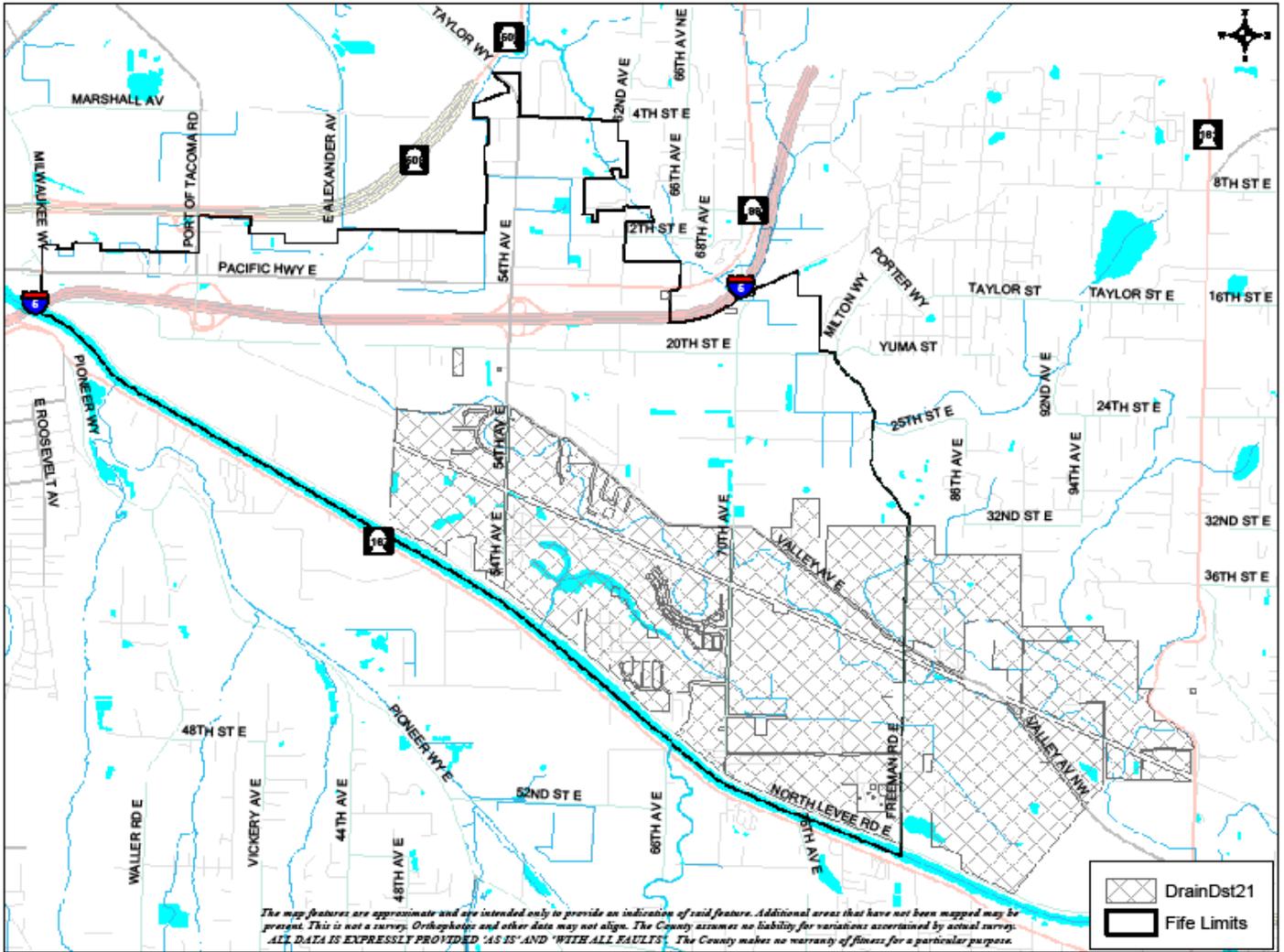
The City of Fife provides bi-weekly inspections and cleaning of the EDA storm water pump station. The City also obtains the WDFW permits (on Behalf of Drainage District 21) and performs the twice yearly cutting and debris clearing of the Wapato Creek & Simmons Creek, as outlined by the conditions of the permit. The City inspects and issues compliance notices to storm retention pond owners to insure compliance on an as-needed basis. The City routinely monitors and cleans debris build-up from storm rates, catch basins, and conveyance pipes on a varied but as needed schedule determined by past inspections.



Emergency Drainage System Response Activities

The City of Fife provides 24 hour emergency response for storm drainage related emergencies, including but not limited to: minor and major flood control, traffic control/rerouting, temporary emergency signage, sandbagging/channel deterrence, temporary pumping/ water removal; and complete system monitoring until substantial return to normalcy.





STORM DRAINAGE MAP