



CITY OF STANWOOD 2015-2016 BUDGET

DRAINAGE SUMMARY:

The City owns, operates and maintains the entire storm drainage system to include piping, approximately 1554 catch basin, detention ponds, ditches, Irvine Slough and the Irvine Slough pump station.

The City's practice of maintaining all detention ponds was called into question when an ownership search revealed 7 ponds were actually privately owned through HOA's or plat assessment. A subsequent meeting was set up with the people affected by this discovery and a plan is in the works to determine how and by whom maintenance will now be accomplished on these privately owned facilities.

Purpose of Drainage Utility

The purpose of the drainage utility operating fund is to promote quality of storm water in the city. The fund is used to maintain the City's storm water conveyance and treatment facilities and construct storm water capital projects.

A drainage utility is essentially a special assessment district set up to generate funding specifically for surface water management. Users within the district pay a drainage utility fee, and the revenue generated directly supports maintenance and upgrade of existing storm drainage systems; development of drainage plans, flood control measures, and the water-quality programs; administrative costs; and sometimes construction of major capital improvements. Unlike a surface water program that draws on the general tax fund or uses property taxes for revenue, the people who benefit are the ones who pay.

Surface water management within the City is governed by federal, state, regional, county and city laws including the Clean Water Act, Endangered Species Act, the Growth Management Act, Shoreline Management Act, State Environmental Policy Act, Stormwater Management Performance Standards and Puget Sound Water Quality Action Plan.

There are a number of state statutes that pertain either directly or indirectly to the City's authority to form a drainage utility. One of the more broad based statutes pertains to municipal utilities in general and states that a code city may provide utility service within and outside its city limits and this includes the exercise of all the powers to the extent authorized by law (RCW 35A.80.010).

2015-2016 DRAINAGE OPERATING REVENUES:

The drainage utility fee is based on the relative contribution of increased surface and storm water runoff from a given parcel to the storm water system.



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The percentage of impervious surfaces on the parcel and the total parcel acreage is used to indicate the relative contribution of increased surface and storm water runoff from the parcel to the storm water system.

The relative contribution of increased storm water runoff from each parcel will determine that parcel's share of the drainage utility fee revenue needs.

The drainage utility fee revenue needs of the utility are based upon all or any part, as determined by the Council, of the cost of storm water services or to pay or secure the payment of all or any portion of any issue of general obligation or revenue bonds issued for such purpose.

Table 19 – Drainage Utility Revenues

Description	2013 Actual	2014 Budget	2015 Proposed	2016 Proposed
Beginning Balance	\$ 578,866	\$ 605,601	\$ 242,750	\$ 242,000
Revenues				
Charges for Services	\$ 449,941	\$ 425,000	\$ 450,000	\$ 450,000
Misc. Revenues	\$ 1,704	\$ 1,300	\$ 1,300	\$ 1,500
Total Revenues	\$ 451,646	\$ 426,300	\$ 451,300	\$ 451,500

2015-2016 DRAINAGE OPERATING BUDGET:

Detention pond maintenance has been difficult to accomplish. The City has a combination of regular and seasonal employees to maintain the ponds during the summer months. The workload exceeds staffing levels. The 2015 budget includes funding for a part time seasonal employee.

The total 2015 proposed drainage operating budget, including non-operating expenditures such as machinery and equipment, is \$368,721, which allows for \$82,579 transfers-out to capital funds and a projected ending cash balance of \$242,750.



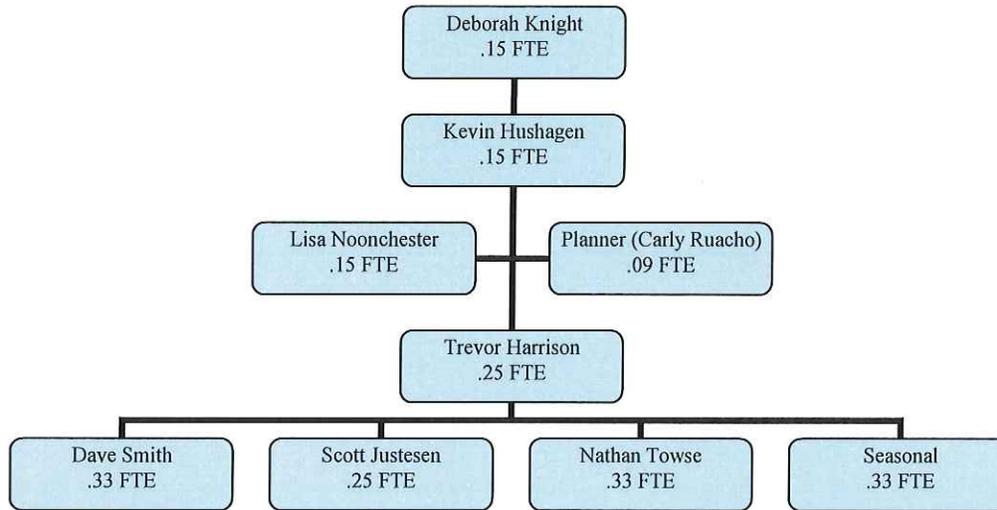
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Table 20 – Drainage Utility Expenditures

Description	2013 Actual	2014 Budget	2015 Proposed	2016 Proposed
Operating Expenditures				
Salaries & Wages	104,349	122,300	127,037	130,369
Overtime	528	473	375	375
Social Security	7,755	9,392	9,747	10,002
Retirement	8,004	11,976	11,708	13,222
Medical Benefits	28,241	32,721	30,758	32,296
L & I	2,117	2,549	2,617	2,695
Unemployment Insurance	3,146	3,683	3,822	3,922
Supplies	4,521	4,000	4,000	4,500
Uniforms	711	1,200	1,000	1,200
Fuel	1,995	1,500	2,500	2,000
Small Equipment	623	1,000	1,000	1,500
Professional Services	56,003	42,500	40,000	45,000
Communications	3,440	3,000	3,000	3,000
Rentals	0	500	500	500
Insurance	28,518	30,600	30,600	30,600
Utilities	5,026	10,000	10,000	10,000
Repair/maintenance	6,241	4,500	6,000	5,500
B & O Tax	7,072	6,200	6,200	6,200
Meetings, Training & Travel	225	750	750	750
State Operating Permits	0	600	600	600
Interfund Payment For Servic	46,395	51,507	51,507	51,507
Advertising	0	0	0	0
Total Operating Expenditures	314,911	340,951	343,721	355,738
Non-Operating Expenditures				
Machinery & Equipment	0	25,000	25,000	25,000
Total Non-Operating Exp.	0	25,000	25,000	25,000
Total Expenditures	314,911	365,951	368,721	380,738
Less: Transfers-Out	-110,000	-423,200	-82,579	-70,762
Ending Cash Balance	605,601	242,750	242,750	242,000



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2014 Drainage Accomplishments

- Received \$300,000.00 grant for study of Irvine Slough
- Cleaned roadside ditches
- Worked with PACE on stormwater comp plan
- Mowed down dikes on Irvine Slough and near the Schuh Farms
- Cleared Kylie Park detention pond
- Fixed drainage issues on 271st near 90th and 92nd
- Fixed drainage issues on 270th near 99th

2015-2016 Drainage Goals

- Continue working with home owners on pond maintenance and ownership
- Fix drainage on 85th
- Continue work to install berm on SR 532
- Conduct study on Irvine Slough
- Fix drainage on 270th
- Clean all roadside ditches
- Clear Lindstrom detention pond
- Fix 7 tubes
- Electrical upgrade at Irvine Slough pump station



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Capital Budget