



Watershed Protection Department FY15 Forecast and Proposed Budget Review

May 21, 2014

Watershed Protection Department Mission

The purpose of the Watershed Protection Department is to protect lives, property, and the environment of our community by reducing the impact of flooding, erosion, and water pollution.



FY15 Forecast

- FY15 Proposed Budget
 - Drainage fee increase of 7%
 - No new FTEs
 - Program increases to maintain levels of service
 - Increases for Citywide cost drivers
 - Increase drainage utility transfer to Capital Improvement Program (CIP) from \$22.35M to \$24.35M
- Out year forecast (FY16 – FY19)
 - Program increases to maintain levels of service
 - Increases for Citywide cost drivers
 - Increase drainage utility transfer to CIP to \$30M
 - Possible expedited buyouts using increase to drainage fee

Forecast Fund Summary

	2013-14 Amended	2014-15 PROPOSED	2015-16 PROPOSED	2016-17 PROPOSED	2017-18 PROPOSED	2018-19 PROPOSED
BEGINNING BALANCE	6.2	6.5	4.0	4.3	4.7	5.3
REVENUE						
Drainage Fee	71.3	77.1	84.2	88.5	93.0	96.7
Other Revenue	1.1	1.3	1.3	1.3	1.5	1.5
TOTAL AVAILABLE FUNDS	72.4	78.3	85.4	89.9	94.5	98.2
REQUIREMENTS						
Program Requirements	36.3	39.1	39.8	41.0	42.5	43.7
Other Operating Requirements	7.4	9.3	9.6	9.9	10.2	10.5
Transfers Out	8.0	8.1	8.8	9.5	10.3	11.1
Debt service: Waller surface improvement COs and buyout COs	0.0	0.0	2.3	2.7	3.2	3.6
Other Enterprise CIP	22.4	24.4	24.7	26.2	27.7	28.7
TOTAL REQUIREMENTS	74.1	80.8	85.2	89.4	93.8	97.6
Excess (defic) of avail funds over requirements	-1.7	-2.5	0.3	0.4	0.7	0.6
ENDING BALANCE	4.5	4.0	4.3	4.7	5.3	5.9
Reserve requirement - 30 day	3.0	4.0	4.1	4.2	4.4	4.5
Base billing unit (ERU) Increase	\$ 9.20	\$ 9.80 7%	\$ 10.55 8%	\$ 10.95 4%	\$ 11.35 4%	\$ 11.65 3%

Forecast Fund Summary with Additional Buyouts Debt Service

FY15 Changes

- FY15 Revenue - \$5.9M increase over FY14 Approved Budget
 - Base billing unit (ERU) increases from \$9.20 to \$9.80 per month
 - \$3.4M increase from residential drainage charge
 - \$2.4M increase from non-residential drainage charge
- FY15 Expenditures - \$6.7M increase over FY14 Approved Budget
 - Citywide cost drivers - \$1.1M increase (e.g., health insurance, fleet fuel and maint., wage adjustments)
 - Bad Debt Expense - \$1.2M increase
 - Other transfers / requirements - \$0.7M net increase
 - Drainage Utility transfer to CIP - \$2.0M increase
 - Program increases of \$1.7M

FY15 Program Increases

- \$315K to annualize Waller Creek Tunnel operating and maintenance costs
- \$200K for camera security system located at the Harold Court facility and Dalton Lane facilities
- \$222K in funding for education and outreach, flood awareness ads, and emergency radio ads
- \$161K for four temporary employees to assist with the Google and AT&T fiber projects

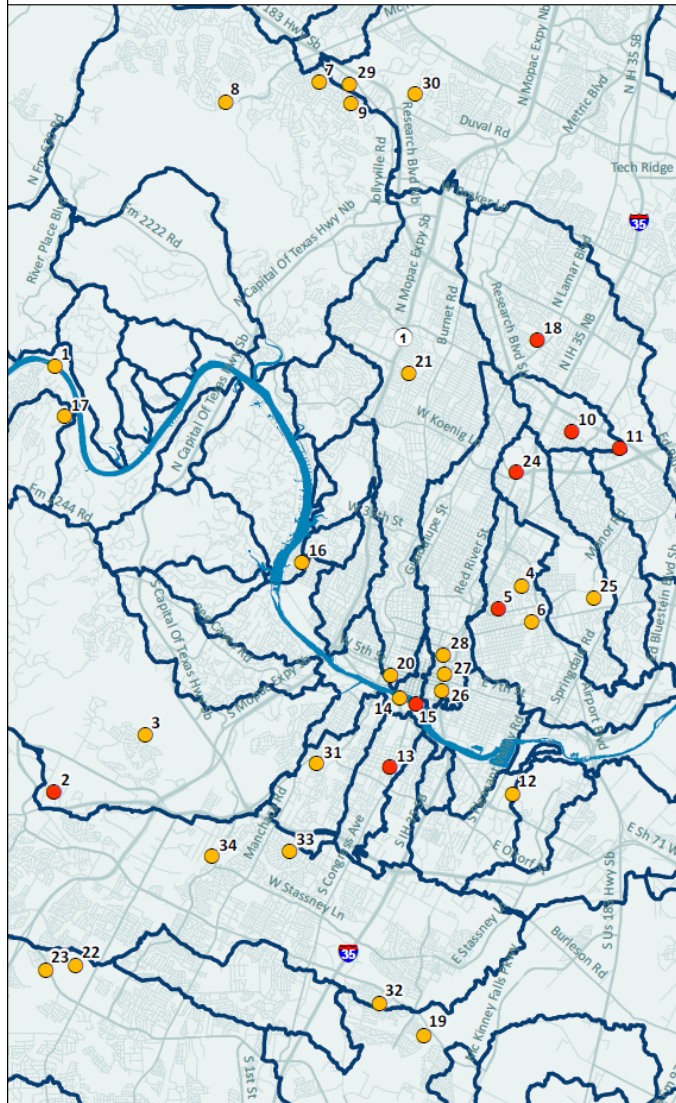
FY15 Program Increases (cont'd)

- \$380K for equipment maintenance (hardware & software)
- \$100K to absorb cost of Environmental Project Coord. Previously charged to AWU for WTP4 activities
- \$125K for information technology personnel market study
- \$180K for temporary staff and interns department-wide

Drainage Utility Operating and Capital Improvements Program (CIP)

Project Category	Amount
Creek Flooding	6,860,000
Localized Drainage	6,200,000
Erosion Control	3,810,000
Water Quality Remediation	4,181,000
Equipment / Database / GIS	2,062,000
Master Plan & Recurring	8,904,000
Waller Creek Tunnel	1,180,000
	<u>\$ 33,197,000</u>

CIP Projects for FY2015



FY15 Appropriation Project

- New in FY15
- Ongoing

Watershed Boundaries

Water Features

Streets

No.	CIP ID	Project Name
1	6660.022	Austin Lakes - Invasive Plant Control (Hydrilla)
2	5789.107	Barton Creek - Oak Acres Storm Drain Improvements
3	5282.041	Barton Creek - Upper Pond Retrofit
4	6660.052	Boggy Creek - BOG38 Riparian Restoration
5	7534.006	Boggy Creek - Cherrywood Storm Drain Improvements
6	8598.003	Boggy Creek - MUX-TOD Storm Drain Improvements Phase 1
7	5789.097	Bull Creek - Charing Cross Storm Drain Improvements
8	7492.029	Bull Creek - Old Lampasas #3 Dam Repair & Extended Detention Modifications
9	7492.034	Bull Creek - Pond ID 10 Shade Tree Dam Modernization
10	5282.057	Buttermilk Creek - EII Reach WQ Projects
11	5848.064	Buttermilk Creek - Lower Buttermilk Bank Stabilization
12	6039.105	Country Club W - Pleasant Valley/Elmont Stormwater Conveyance Improvement
13	5789.106	East Bouldin Creek - Annie Storm Drain Improvements
14	6660.032	Lady Bird Lake - Invasive Plant Removal (Arundo)
15	6660.037	Lady Bird Lake - Shoreline Restoration
16	5789.054	Lake Austin - Meredith Storm Drain Improvements
17	5754.084	Lake Austin - River Hills Road Flood Improvements
18	5848.026	Little Walnut Creek - Jamestown Tributary Channel Rehabilitation
19	5754.052	Onion Creek - Flood Hazard Mitigation, Ecosystem Restoration & Recreation
20	5282.052	Shoal Creek - Lower Shoal Creek District Stream Restoration
21	7492.032	Shoal Creek - Northwest Park Dam Maintenance (Pond ID 1454)
22	6660.035	Slaughter Creek - Recharge Feature Maintenance
23	10856.004	Slaughter Creek - Sendera South Norman Trail Wet Pond Repair
24	6039.107	Tannehill Branch - Airport Blvd/Highland Mall Regional Ponds
25	5282.043	Tannehill Branch - EII Reach Projects
26	9083.007	Waller Creek - Below 12th Street Stream Restoration
27	9083.008	Waller Creek - Lower Waller WQ Retrofit
28	10878.001	Waller Creek Tunnel - Dewatering
29	5789.102	Walnut Creek - Oak Knoll Drainage Improvements
30	5789.040	Walnut Creek - Whispering Valley & West Cow Path Storm Drain Improvements
31	5789.069	West Bouldin Creek - Del Curto Storm Drain Improvements
32	5848.062	Williamson Creek - Bitter Creek Tributary Rehabilitation
33	5848.041	Williamson Creek - Richmond Tributary Rehabilitation
34	6660.053	Williamson Creek - WMS2B Riparian Restoration

0 1 2 4 Miles

This map has been produced by the Watershed Protection Department for the sole purpose of geographic reference. No warranty is made by the City of Austin regarding specific accuracy or completeness.

Updated May 15, 2014



Questions