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## STORM WATER CONSTRUCTION

### **Mission and Responsibilities:**

The Storm Water Construction Fund is the depository for funds used for improvements to the City's storm water conveyance system. The projects supported by the fund have been identified in the Storm Water Capital Facilities Plan, along with other facility replacements identified by Public Works department in the course of their work, and are included in the current six-year citywide Capital Improvement Plan.

### **Goals and Objectives:**

#### **Council Goal: Review and prioritize capital infrastructure needs and implement projects**

- Design and construct the capital projects contained in the Storm Water Construction Fund budget for the 2007-2008 biennium

### **Highlights and Changes:**

#### **Revenues:**

The revenue source for the Storm Water Construction Fund is a transfer from the Storm Water Utility Fund. For the 2007-2008 biennium, this transfer will amount to \$493,000 in 2007 and \$187,000 in 2008. The transfer is based on cost to complete a ten-year Capital Improvement Plan identified in 2000 with the formation of the Storm Water Utility.

#### **Expenditures:**

##### **2007:**

- Replace 1400 linear feet of existing storm sewers that are failing or in need of maintenance at four different locations.
- Install 300 linear feet of new storm sewer to route storm conveyance off private property and into the City right-of-way.
- Reroute a portion of Lyon Creek away from the edge of right-of-way at Cedar Way and 244<sup>th</sup> St. SW to protect existing improvements and allow for rehabilitation and enhancement of the stream corridor.
- New work to address Lake Ballinger Basin storm system improvements.
- Evaluation and assessment of the storm sewer system through a Storm Water Comprehensive Plan. The Plan will address system condition, status of operations and maintenance, and make recommendation for facility improvements.

##### **2008:**

- Construction a new storm water outfall near the Cedar Grove Pump Station on the east fork of Lyon Creek in the 3700 block of 225<sup>th</sup> St. SW.
- Participate with the Water and Sewer Utilities to construct a decant facility.
- Replace 750 linear feet of failing storm sewer on 228<sup>th</sup> St. SW between 40<sup>th</sup> St. SW and 42<sup>nd</sup> St. SW.

**Financial Summary:**

<b>SOURCES &amp; USES</b>	<b>2003 Actual</b>	<b>2004 Actual</b>	<b>2005 Actual</b>	<b>2006 Revised</b>	<b>2007 Adopted</b>	<b>2008 Adopted</b>
<b>BEGINNING FUND BALANCE</b>	<b>\$ 1,265,733</b>	<b>\$ 1,201,037</b>	<b>\$ 1,082,792</b>	<b>\$ 1,142,291</b>	<b>\$ 324,540</b>	<b>\$ 204,955</b>
<b>REVENUES</b>						
Investment Interest	57,261	46,096	45,310	13,639	12,982	10,000
Other Revenue	40,600	-	-	-	-	-
Lyon Creek Grant from King County	-	-	30,000	30,000	-	-
<b>Total Operating Revenues</b>	<b>\$ 97,861</b>	<b>\$ 46,096</b>	<b>\$ 75,310</b>	<b>\$ 43,639</b>	<b>\$ 12,982</b>	<b>\$ 10,000</b>
<b>Other Financing Sources:</b>						
Transfers From Storm Water Fund	158,972	158,972	160,000	162,000	493,000	187,000
<b>Total Other Financing Sources</b>	<b>158,972</b>	<b>158,972</b>	<b>160,000</b>	<b>162,000</b>	<b>493,000</b>	<b>187,000</b>
<b>TOTAL REVENUES &amp; OTHER SOURCES</b>	<b>\$ 1,522,566</b>	<b>\$ 1,406,105</b>	<b>\$ 1,318,102</b>	<b>\$ 1,347,930</b>	<b>\$ 830,522</b>	<b>\$ 401,955</b>
<b>EXPENDITURES</b>						
Engineering Services	\$ 57,200	\$ 38,200	\$ 59,234	\$ 59,234	\$ 70,567	\$ 73,831
Storm System	38,400	39,146	27,436	25,000	25,000	30,000
Stormwater Repair Prior to Overlay	-	-	-	-	22,500	22,500
Stormwater Comprehensive Plan	-	-	-	-	150,000	-
Lake Ballinger Watershed	-	-	-	-	25,000	25,000
Reroute Storm Lines	-	-	-	64,586	47,500	-
Replace Storm Lines	-	-	10,603	724,455	235,000	120,000
New Storm Installations	-	-	50,935	125,000	50,000	25,000
Other Construction Projects	225,929	245,947	27,603	25,115	-	-
<b>Total Operating Expenditures</b>	<b>\$ 321,529</b>	<b>\$ 323,293</b>	<b>\$ 175,811</b>	<b>\$ 1,023,390</b>	<b>\$ 625,567</b>	<b>\$ 296,331</b>
<b>TOTAL EXPENDITURES &amp; OTHER USES</b>	<b>\$ 321,529</b>	<b>\$ 323,293</b>	<b>\$ 175,811</b>	<b>\$ 1,023,390</b>	<b>\$ 625,567</b>	<b>\$ 296,331</b>
<b>ENDING FUND BALANCES</b>	<b>\$ 1,201,037</b>	<b>\$ 1,082,812</b>	<b>\$ 1,142,291</b>	<b>\$ 324,540</b>	<b>\$ 204,955</b>	<b>\$ 105,624</b>
<b>TOTAL EXPENDITURES, OTH USES &amp; FUND BALANCES</b>	<b>\$ 1,522,566</b>	<b>\$ 1,406,105</b>	<b>\$ 1,318,102</b>	<b>\$ 1,347,930</b>	<b>\$ 830,522</b>	<b>\$ 401,955</b>