

# STORM WATER AND OPEN SPACE

## ACTIVITIES

\*Storm Water Maintenance

\*Customer Service

\*General Program Operations

\*Capital Construction

## DESCRIPTION

This will be a new utility program for the City. Storm drain maintenance had been combined with the Street maintenance in past years. Funding has been inadequate to actively address increased flooding and drainage problems. The City Council has resolved to implement a Storm water Utility including a new Master Plan and funding resources. Final hearings and adoption of the Utility is expected in 2009. Funds for this activity will be derived from a monthly utility fee, and a system development charge for new construction. Collection of monthly fees and SDC's will begin after formal adoption of the utility.

	ACTUAL FY'06 \$	ACTUAL FY'07 \$	BUDGET FY'08 \$	MANAGER RECOMMEND FY'09 \$	COMMITTEE APPROVED FY'09 \$	COUNCIL ADOPTED FY'09 \$	PROJECTED FY'10 \$
Program Generated Resources	978,352	812,907	713,198	615,644	615,644	615,644	319,144
General Support	0	0	0	0	0	0	0
<b>Total Resources</b>	<b><u>978,352</u></b>	<b><u>812,907</u></b>	<b><u>713,198</u></b>	<b><u>615,644</u></b>	<b><u>615,644</u></b>	<b><u>615,644</u></b>	<b><u>319,144</u></b>
Requirements							
Storm Water Maintenance	0	0	31,629	0	0	0	0
Customer Services	0	14,038	39,760	0	0	0	0
General Program Operations	0	40,962	43,167	0	0	0	0
Capital Construction	<u>978,352</u>	<u>757,907</u>	<u>598,642</u>	<u>615,644</u>	<u>615,644</u>	<u>615,644</u>	<u>319,144</u>
<b>Total Requirements</b>	<b><u>978,352</u></b>	<b><u>812,907</u></b>	<b><u>713,198</u></b>	<b><u>615,644</u></b>	<b><u>615,644</u></b>	<b><u>615,644</u></b>	<b><u>319,144</u></b>

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## **Program: Utilities/Storm Water Program**

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### **Mission Statement:**

*The Storm water Program's mission is to provide a safe, well-maintained drainage system through a systematic and cost-effective maintenance and capital program.*

### **Services Delivered:**

Funding will be derived from two sources: a monthly utility fee and a system development charge. This fund will provide resources to: actively maintain the existing storm water collection system, correct existing deficiencies in the system and provide for new system capacity needed for future development.

Funding in the past has been able to provide little more than responding to immediate problem areas and emergency flooding situations. Funding for the new utility will provide for a proactive program of cleaning and maintenance of the existing system as well as correcting existing bottle necks and deficiencies plus install system improvements necessary for future growth.

## Program: Utilities/Storm Water Program

### Program Financial Summary

Resources	ACTUAL	ACTUAL	BUDGET	MANAGER RECOMMEND	COMMITTEE APPROVED	COUNCIL ADOPTED	PROJECTED
	FY'06	FY'07	FY'08	FY'09	FY'09	FY'09	FY'10
	\$	\$	\$	\$	\$	\$	\$
Beginning Balance	<u>0</u>	<u>0</u>	<u>22,951</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Current Resources							
Activity Generated							
Transportation Fees	0	0	0	0	0	0	0
Other Revenue	0	55,000	91,605	0	0	0	0
Capital Construction	<u>978,352</u>	<u>757,907</u>	<u>598,642</u>	<u>615,644</u>	<u>615,644</u>	<u>615,644</u>	<u>319,144</u>
Total Current Resources	978,352	812,907	690,247	615,644	615,644	615,644	319,144
General Support	<u>0</u>						
<b>Total Resources</b>	<b><u>978,352</u></b>	<b><u>812,907</u></b>	<b><u>713,198</u></b>	<b><u>615,644</u></b>	<b><u>615,644</u></b>	<b><u>615,644</u></b>	<b><u>319,144</u></b>

Requirements	ACTUAL	ACTUAL	BUDGET	MANAGER RECOMMEND	COMMITTEE APPROVED	COUNCIL ADOPTED	PROJECTED
	FY'06	FY'07	FY'08	FY'09	FY'09	FY'09	FY'10
	\$	\$	\$	\$	\$	\$	\$
Storm Water Maintenance	0	0	31,629	0	0	0	0
Customer Services	0	14,038	39,760	0	0	0	0
General Operations	0	17,776	30,105	0	0	0	0
Capital Construction	978,352	757,907	598,642	615,644	615,644	615,644	319,144
Contingencies	0	0	0	0	0	0	0
Indirect Charges	0	0	10,462	0	0	0	0
Debt Service	0	235	2,600	0	0	0	0
Transfers Out	0	0	0	0	0	0	0
Ending Balance	<u>0</u>	<u>22,951</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
<b>Total Expenses</b>	<b><u>978,352</u></b>	<b><u>812,907</u></b>	<b><u>713,198</u></b>	<b><u>615,644</u></b>	<b><u>615,644</u></b>	<b><u>615,644</u></b>	<b><u>319,144</u></b>

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## **Program: Utilities/Storm Water – Maintenance Services**

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### **Services Delivered:**

The Storm Water Maintenance activity maintains systems related to the collection, conveyance and water quality issues related to storm water runoff. Maintenance functions include: repairs, vegetation control, operation of water quality structures, inlets, catch basins, manholes and underground piping systems.

### **FY'09 - '10 Anticipated Accomplishments:**

The Storm Water Division will continue the immediate maintenance and repair work as previously provided through the Transportation/Street Utility – Street and Drain Maintenance Program for FY'09. Staff and program expansions will occur following the adoption of the formal storm water utility.

### **FY'09 Performance Measurements:**

- Respond to immediate maintenance needs throughout the storm drainage system as quickly as possible. Return phone messages or respond to written requests for service within 24 hours. This may not mean needed repair/maintenance work is complete in that time frame, but that parties have been notified of their request and it will be evaluated.
- Review and clean catch basins with historic drainage problems before the rainy season starts at the end of October.
- Record the locations and recommend repairs/improvements to correct the drainage problems identified above.

### **Budget Highlights:**

The Storm Water Maintenance budget will not show direct expenses until the two year budget cycle following formal adoption of the storm water utility.

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## Program: Utilities/Storm Water – Maintenance Services

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### *FY'08 Activity Review:*

This will be a new program budget following adoption of the storm water utility. FY'08 storm drainage activities have been provided in the Transportation/Street Operating budget.

### *FY'08 Performance Indicators:*

- Respond to immediate maintenance needs throughout the storm drainage system as quickly as possible. Return phone messages or respond to written requests for service within 24 hours. This may not mean needed repair/maintenance work is complete in that time frame, but that parties have been notified of their request and it will be evaluated. **Goal #IV Target met through the Transportation/Street Utility – Street and Drain Maintenance.**
- Review and clean catch basins with historic drainage problems before the rainy season starts at the end of October. **Goal #IV Target met through the Transportation/Street Utility – Street and Drain Maintenance.**
- Record the locations and recommend repairs/improvements to correct the drainage problems identified above. **Goal #IV Target met through the Transportation/Street Utility – Street and Drain Maintenance.**

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**Program: Utilities/Storm Water – Maintenance Services**

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***Financial Summary***

Requirements	ACTUAL FY'06 \$	ACTUAL FY'07 \$	BUDGET FY'08 \$	MANAGER RECOMMEND FY'09 \$	COMMITTEE APPROVED FY'09 \$	COUNCIL ADOPTED FY'09 \$	PROJECTED FY'10 \$
Personal Services	<u>0</u>	<u>0</u>	<u>31,629</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
<b>Total Expenses</b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>31,629</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>0</u></b>

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**Program: Utilities/Storm Water – Maintenance Services**

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**Personnel**

	ACTUAL FY'06 #	ACTUAL FY'07 #	BUDGET FY'08 #	MANAGER RECOMMEND FY'09 #	COMMITTEE APPROVED FY'09 #	COUNCIL ADOPTED FY'09 #	PROJECTED FY'10 #
Parks & Community Services							
Director							
From: Property Management	0.00	0.00	0.15	0.00	0.00	0.00	0.00
Office Assistant II							
From: Property Management	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
<b>Total Full Time Positions</b>	<b><u>0.00</u></b>	<b><u>0.00</u></b>	<b><u>0.15</u></b>	<b><u>0.00</u></b>	<b><u>0.00</u></b>	<b><u>0.00</u></b>	<b><u>0.00</u></b>
Part Time/Seasonal Hours			<u>1,768</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>

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## **Program: Utilities/Storm Water – Customer Services**

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### **Services Delivered:**

This activity includes the billing and collection services provided by the Finance Department.

### **FY'09 - '10 Anticipated Accomplishments:**

The Storm water Utility will be established this Fiscal Year by action of the City Council. Implementation will require Finance to create a new billing and collection system for customers of this Utility.

### **FY'09 Performance Measurements:**

Performance measures will be established during the next two year budget cycle if the Utility is adopted.

### **Budget Highlights:**

There will be significant “Start up” costs to provide this service which may exceed the “normal” costs to run and maintain financial support for this program in the future.

### **FY'08 Activity Review:**

Activity in FY'08 has been with review and assistance in preparation of the Storm water Master Plan and creation of the Storm water Utility rates and SDC's.

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**Program: Utilities/Storm Water – Customer Services**

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***Financial Summary***

Requirements	ACTUAL FY'06 \$	ACTUAL FY'07 \$	BUDGET FY'08 \$	MANAGER RECOMMEND FY'09 \$	COMMITTEE APPROVED FY'09 \$	COUNCIL ADOPTED FY'09 \$	PROJECTED FY'10 \$
Direct Charges	<u>0</u>	<u>14,038</u>	<u>39,760</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
<b>Total Expenses</b>	<b><u>0</u></b>	<b><u>14,038</u></b>	<b><u>39,760</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>0</u></b>

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## **Program: Utilities/Storm Water – General Program Operations**

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### **Services Delivered:**

This activity accounts for expense that is not directly allocated to any single storm drain activity. The contingency is appropriated in this activity, along with transfers to capital projects, payment of administrative costs, and ending fund balances.

### **FY'09 - '10 Anticipated Accomplishments:**

The Storm water Master Plan and Utility will be prepared for Council adoption this year. Utility rates and SDC's will be reviewed and approved, along with a date for implementation. Revenues in FY'09 will be used to pay for expenses to date in preparing this program. The remainder will accumulate for expansion of the comprehensive operation, maintenance and capital program beginning in the next two year budget cycle.

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## Program: Utilities/Storm Water – General Program Operations

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### Financial Summary

Requirements	ACTUAL	ACTUAL	BUDGET	MANAGER RECOMMEND	COMMITTEE APPROVED	COUNCIL ADOPTED	PROJECTED
	FY'06	FY'07	FY'08	FY'09	FY'09	FY'09	FY'10
	\$	\$	\$	\$	\$	\$	\$
Direct Charges	0	17,776	30,105	0	0	0	0
Indirect Charges	0	0	10,462	0	0	0	0
Debt Service	0	235	2,600	0	0	0	0
Ending Balance	<u>0</u>	<u>22,951</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
<b>Total Expenses</b>	<b><u>0</u></b>	<b><u>40,962</u></b>	<b><u>43,167</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>0</u></b>

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## **Program: Storm Water & Open Space Capital Construction**

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### **Basic Functions**

Storm Water and Open Space systems are required infrastructure to protect our community against flooding, assure the quality of water returned to the Rogue River, and allow managed growth. The Storm Water and Open Space SDC is an incurred charge for the planning, acquisition and capital development of facilities to accommodate and control storm water runoff. This is a new program to protect the capacity for current and future users of this system.

The capital improvement plan required by state law as the basis for expending revenues from the improvement fees portion of the Storm Water and Open Space System Development Charge shall include the update to storm drainage basins throughout the City and Urban Growth Boundary, and the specific pipeline improvements identified for the sub basins in Sand Creek.

Implemented by Council action in February of 2004, two distinct SDC fees were adopted. The Storm Water and Open Space master plan fee charged to all new developments is now \$422 per development. These monies will be used exclusively to pay for the plan anticipated to be completed by June 2009. The second SDC fee is being collected for storm water construction in the Sand Creek sub-basin area and the charge is currently \$12,439 per acre. Both these charges will be collected at the time of the building or development permit until a new stormwater utility and System Development Charges are adopted by the City Council.

### **Activity Highlights**

Projects in this activity are related to the Council Goal of “**Environment**”. The stormwater master plan, utility ordinance, fees and rates are moving toward adoption in early 2009.

### **Project Highlights**

A list of projects for FY’06, FY’07, FY’08, FY’09 & FY’10 is shown on the following page.

The History through FY’06 column shows project costs through June 30, 2006. The FY’06 Actual and FY’07 Actual columns show actual expenditures for the fiscal years July 1, 2005 through June 30, 2007. The Budget FY’08, Adopted FY’09 and Projected FY’10 columns reflect the total amount of resources available or expected to be available to the project during the respective fiscal years.

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## Program: Storm Water & Open Space Capital Construction

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### FY'06, FY'07, FY'08, FY'09 & FY'10 PROJECTS

		Expense	Expense	Expense	Resource	Resource	Resource
		Actual	Through	Actual	Budget	Adopted	Projected
		FY'06	FY'06	FY'07	FY'08	FY'09	FY'10
DO 4711	Sand Creek Wetland	17,991	19,011	0	140,989	140,989	140,989
DO 4715	Storm Water Master Plan	178,188	293,416	36,072	29,998	70,000	65,000
DO 4748	Sand Creek Basin Construction	(1,530)	0	0	0	0	25,000
DO 4957	Storm Water Implementation	3,699	3,699	75,693	105,608	40,608	608
DO 4958	Redwood Pond Storm Line	0	0	0	65,000	65,000	0
DO 5039	Darneille Storm Drain	0	0	0	56,500	0	0
DO 5068	Redwood Wetland Enhancements	0	0	0	0	15,000	0
DO 5074	Major Redwood Storm Project	0	0	0	50,000	172,500	0
Fund 648	Miscellaneous Projects - 648	0	0	0	38,384	38,384	38,384
Fund 642	Miscellaneous Projects - SDC's	<u>195,000</u>	<u>195,000</u>	<u>205,000</u>	<u>112,163</u>	<u>73,163</u>	<u>49,163</u>
	<b>Total Projects</b>	<b><u>393,348</u></b>	<b><u>511,126</u></b>	<b><u>316,765</u></b>	<b><u>598,642</u></b>	<b><u>615,644</u></b>	<b><u>319,144</u></b>

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## Program: Storm Water & Open Space Capital Construction

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### Financial Summary

	<u>Actual FY'06</u>	<u>Through FY'06</u>	<u>Actual FY'07</u>	<u>Budget FY'08</u>	<u>Adopted FY'09</u>	<u>Projected FY'10</u>
Beginning Fund Balance	<u>514,111</u>	<u>585,004</u>	<u>393,420</u>	<u>441,142</u>	<u>337,144</u>	<u>644</u>
Current Resources						
Storm Water & Open Space SDC's	159,526	91,786	100,000	80,000	65,000	65,000
Sand Creek Storm & Open Sp.SDC's	281,981	54,418	100,000	23,000	25,000	25,000
SDC Loan Interest	116	1,321	0	0	0	0
Investment Interest	22,618	25,343	20,000	4,500	1,000	1,000
Miscellaneous Revenue	0	35	0	0	0	0
Transfers from:						
General Fund - Policy and Legislation	<u>0</u>	<u>0</u>	<u>0</u>	<u>50,000</u>	<u>187,500</u>	<u>227,500</u>
Total Current Resources	<u>464,241</u>	<u>172,903</u>	<u>220,000</u>	<u>157,500</u>	<u>278,500</u>	<u>318,500</u>
<b>Total Resources</b>	<b><u>978,352</u></b>	<b><u>757,907</u></b>	<b><u>613,420</u></b>	<b><u>598,642</u></b>	<b><u>615,644</u></b>	<b><u>319,144</u></b>
Requirements						
Master Plan Expenses	181,887	111,765	190,000	94,998	110,000	65,000
Sand Creek Expenses	16,461	0	235,000	106,500	480,000	25,000
Transfers to other Funds	195,000	205,000	35,000	60,000	25,000	0
Ending Fund Balance	<u>585,004</u>	<u>441,142</u>	<u>153,420</u>	<u>337,144</u>	<u>644</u>	<u>229,144</u>
<b>Total Requirements</b>	<b><u>978,352</u></b>	<b><u>757,907</u></b>	<b><u>613,420</u></b>	<b><u>598,642</u></b>	<b><u>615,644</u></b>	<b><u>319,144</u></b>



**WHERE THE ROGUE RIVER RUNS**



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