



DEPARTMENT OF PUBLIC WORKS

DIVISION OF

CITY OF SACRAMENTO

1391-35TH AVENUE SACRAMENTO, CA 95822-2911

916-449-5271

HOOD CONTROL AND SEWERS

June 19, 1990

Budget and Finance Committee Sacramento, California

Honorable Members in Session:

SUBJECT: REPORT BACK - STORM DRAINAGE FUND PRIORITIES LISTING

SUMMARY

As requested by the Budget and Finance Committee during the Public Works Department budget hearings, this report lists the order of priorities for augmentation of the operations budgets and new capital improvement projects for the Storm drainage fund for fiscal year 1990-91. This report specifies the percent of user service charges needed to implement the augmentation or project and the cumulative impact of sequential augmentations or projects.

BACKGROUND

The Storm drainage fund supports the maintenance and repair of the existing in-ground storm drainage lines and the storm drainage pumping stations, the maintenance of gutter drains, drainage channels and levees, the upgrade and replacement of storm drainage lines of insufficient capacity or that have deteriorated over time, and improvement in size, capacity, or efficiency of storm drainage pumping stations. Portions of the current system are as much as 100 years old and requires increasingly intensive and diligent programs of inspection and maintenance. Also required are programs to address the replacement of those sections of the system most in danger of blockage or collapse. The replacement or separation of the combined system will solve many of the problems and alleviate some of the need for additional maintenance programs. Some of the most pressing areas requiring attention are the combined system upgrade, the National Pollutant Discharge Elimination System permit conditions, the Morrison Creek stream group and levees, the Magpie Creek diversion, support of SAFCA, cost-sharing on the Corps of Engineers projects. However, at present, there is much that must be delayed or not done at all because of constraints of manpower or materials.

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The Flood Control and Sewer Division's mission statement is to manage "a safe, reliable, and cost-effective flood control, stormwater . . . collection and disposal system." To that end, the division has prioritized all the items that impact the base budget as shown in the Financial Data Section which follows. In order to hold the rate increases to the minimum without sacrificing the overall improvements to the flood control projects, operations budget increases have been held to a minimum. The capital improvement program also had to be reduced. When SAFCA has its own financing mechanism in place and repayment to the Storm Drainage Fund commences, the needed capital improvements for storm drainage and the combined system and increased preventive maintenance can resume at the required levels.

FINANCIAL

The proposed 18% rate increase requested by the Public Works Department in the Storm Drainage Fund will be allocated in the following manner:

<u>Priori</u> ty	<u>Item</u>	Amount	Rate Impact
1.	Mandatory increases in services such as existing salaries, bad debt expenses, in-lieu franchise fees, insurance, interdepartmental allocation, property tax, vehicle maintenance:	647,592	4.26%
2.	Increased cost in support for on-going programs, including SAFCA operation support and reserve for State audit of AB2536 (Cortese) expenditures:	3,097,000	20.53%
3.	Increases in supplies and services such as data and signal lines, utilities, household hazardous waste program, on-call personnel;	181,294	1.19%
4.	Additional personnel: A. High Pressure Cleaner Crew 1 FTE B. Preventive maintenance staffing 4.5 FTE c. NPDES related staff 2 FTE	200,987 238,687 141,781	1.33% 1.58% .93%

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5.	Replacement or new equipment, including a 12 ton equipment trailer, confined space entry breathing units and gas detection units, contamination containment booms, communications equipment, machine shop equipment and laboratory analysis units, and portable power and ventilation units;	143,015	.94%
New and	d increased capital improvement projects as fol	lows:	,
6.	WA51 Miscellaneous Drainage Improvements	226,000	1.49%
7.	WA71 Miscellaneous Drainage	71,000	.47%
8.	WB01 ARFCD Facilities Assumption	200,000	1.31%
9.	WB86 El Monte-Del Paso-Arden Drainage	540,000	3.56%
10.	WC01 Ditch Invert Paving & Ramp Reconstruction	166,000	1.09%
11.	WC31 FEMA Levee Certification	105,000	.69%
12.	WC71 Mechanical Cleaner, Sump 28	700,000	4.61%
13.	WD26 Sump 155 Access Study	100,000	.66%
14.	XB21 Pump Station Radio Telemetry	69,000	.46%
15.	104W Sump 111 Outfall (NEW)	175,000	1.15%
16.	111W Main Ave School Drain Improvement (new)	160,000	1.05%
17.	113W Ripley & Harris Drain Improvement (new)	175,000	1.16%
18.	105W Outfall Line Restoration (new)	100,000	.66%
19.	106W 2150 Auburn Blvd Drain Improvement (new)	195,000	1.28%
20.	108W Cascade Rock Ditch (new)	40,000	.26%
21.	110W Bay Drive Ditch (new)	100,000	.66%

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22.	112W Ivy & South Drain Improvement (new)	90,000	.59%
23.	102W Sump 28 Diesel Emergency Pumps (new)	75,000	.49%
24.	103W Sump 28 Outfall (new)	75,000	.49%
25.	114W Drain Study Richards Blvd A/D (new)	150,000	.99%
26.	117W Folsom Reoperation (SAFCA project) (new)	200,000	1.32%
27.	118W Emergency Flood Control Construction (new)	100,00	.66%
28.	119W Emergency Flood Control Operations (new)	150,000	.99%
29.	WB51 Lexington Ave Vicinity Drainage Impr (new)	486,000	3.20%
30.	WB81 Sump 25D Reconstruction (new)	450,000	2.96%

It should be noted that the increases listed above are partially offset in the proposed budget by decreasing the contingency reserve to 4% of revenues and by reducing the Capital Improvement Program from the prior year.

The reduction in the capital improvement program from FY-90 to FY-91 resulted from decreasing the level of support for SAFCA projects within the capital improvement program.

POLICY CONSIDERATIONS

It is the policy of the City that the City Council review the priorities of the operating departments and set rates accordingly. The Regional Water Quality Control Board will be conducting hearings on issuance of a "cease and desist" order to the City of Sacramento's combined sanitary/stormwater system, which would include a moratorium effective May 31, 1990, on all new building permits within the area served by the combined system. This budget is the minimum needed to demonstrate the City's good faith effort to initiate a meaningful preventive maintenance and capital improvement programs and studies necessary to address the needs in the combined system service area. The hearings are scheduled for

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June 22, 1990.

MBE/WBE EFFORTS

There is no direct impact on MBE/WBE efforts.

RECOMMENDATION

This report is for informational purposes.

Respectfully submitted,

Albert E. McCollam Jr Division Manager

Approved:

Melvin H. Johnson

Director of Public Works

All Districts June 19, 1990

Recommendation approved:

Jack R. Crist

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449-1256