

METROPOLITAN WASTEWATER DEPARTMENT
PROJECT FORECASTS FOR FY2008 THROUGH FY2011
 (IN MILLION DOLLARS AT 4% INFLATION)

FUNDING SOURCE	PROJECT TITLE	BOND REIMBURSEMENT	FY 2008	FY 2009	FY 2010	FY 2011	TOTAL
	PIPELINES						
MUNI	ANNUAL ALLOCATION - ACCELERATED PROJECTS	0.4	0.5	0.2	1.5		2.6
MUNI	ANNUAL ALLOCATION - PIPELINE REHABILITATION	5.7	26.0	31.5	23.4	24.3	110.9
MUNI	ANNUAL ALLOCATION - SEWER MAIN REPLACEMENTS	12.0	5.2	25.9	53.8	56.0	152.9
MUNI	ANNUAL ALLOCATION - UNSCHEDULED PROJECTS	1.5	1.1	1.1	1.2	1.2	6.1
MUNI	EAST MISSION GORGE FORCE MAIN REHABILITATIONS	0.1				3.5	3.6
MUNI	EAST MISSION GORGE TRUNK SEWER REHAB	0.1					0.1
MUNI	PIPELINE IN THE R.O.W. & EASEMENTS	0.4					0.4
METRO	FIRP PH 2 - CONNECT TO COPLEY DR.	0.2					0.2
METRO	SOUTH METRO SEWER REHABILITATION PHASE III B		0.2				0.2
	SUBTOTAL	\$20.4	\$33.0	\$58.7	\$79.9	\$85.0	\$277.0
	TRUNK SEWERS						
MUNI	ANNUAL ALLOCATION - MWWO TRUNK SEWERS	5.9	2.0	3.5	3.5	3.5	18.4
MUNI	ANNUAL ALLOCATION - TRUNK SEWER REHABILITATIONS	1.6	8.9	3.5	21.3	39.0	74.3
MUNI	BALBOA TRUNK SEWER	0.1		0.1	7.2	3.9	11.3
MUNI	CHOLLAS VALLEY TRUNK SEWER	0.1					0.1
MUNI	EAST POINT LOMA TRUNK SEWER 2	0.1		3.2	17.3		20.6
MUNI	HARBOR DRIVE TRUNK SEWER REPLACEMENT	0.1	0.1	0.1	0.1	15.3	15.7
MUNI	LA JOLLA/PB TS - CHELSEA ST. RELOC	0.2					0.2
MUNI	LAKE MURRAY IN CANYON TRUNK SEWER	0.5			14.3		14.8
MUNI	MIRAMAR ROAD TRUNK SEWER	0.8					0.8
MUNI	MONTEZUMA TRUNK SEWER	0.1				2.8	2.9
MUNI	OTAY MESA TRUNK SEWER	0.5		14.4			14.9
MUNI	SORRENTO VALLEY TRUNK SEWER RELOC	3.2					3.2
MUNI	SOUTH MISSION VALLEY TRUNK SEWER	0.2		8.7	4.5		13.4
MUNI	SOUTH PACIFIC HWY TRUNK SEWER	0.7					0.7
MUNI	USIU TRUNK SEWER	1.3			0.1	4.3	5.7
	SUBTOTAL	\$15.4	\$11.0	\$33.5	\$68.3	\$68.8	\$197.0
	TREATMENT PLANTS						
METRO	ANNUAL ALLOCATION - PT. LOMA TREATMENT PLANT & RELATED FACIL	1.3	0.8	0.8	0.8	0.8	4.5
METRO	ANNUAL ALLOCATION-METRO BIOSOLIDS CENTER	0.6	0.8	0.7	0.7	0.7	3.5
METRO	ANNUAL ALLOCATION-NORTH CITY WATER RECLAMATION PLANT	0.4	0.7	0.5	0.4	0.2	2.2
METRO	ANNUAL ALLOCATION-SOUTH BAY WATER RECLAMATION PLANT		0.2	0.2	0.2	0.2	0.8
METRO	METRO BIOSOLIDS CENTER	0.1					0.1
METRO	MBC BIOSOLIDS STORAGE SILOS	0.1	1.6	3.7	3.0	0.8	9.2
METRO	MBC ODOR CONTROL FACILITY UPGRADES	0.3		0.2	0.3	1.9	2.7
METRO	MBC STANDBY CENTRIFUGE FEED FACILITIES	0.1	1.0	4.0			5.1
METRO	MBC SWITCHGEAR RECONFIGURATION	0.1	0.2	1.1	0.3		1.7
METRO	MBC WASTEWATER FORCEMAIN EXTENSION	0.1	0.4	1.3	0.4		2.2
METRO	NORTH CITY RAW SLUDGE /PT. LOMA CATHODIC PROT.	0.1	0.2	0.7	0.3		1.3

FLUNDING SOURCE	PROJECT TITLE	BOND REIMBURSEMENT	FY 2008	FY 2009	FY 2010	FY 2011	TOTAL
METRO	NCWRP - EFFLUENT PUMP STATION UPGRADE		0.1	0.1	0.6		0.8
METRO	NCWRP - ULTRAFILTRATION & EDR UPGRADE		0.3	0.7	0.8	0.3	2.1
METRO	PT. LOMA - DIGESTER FACILITY UPGRADE	0.1					0.1
METRO	PT. LOMA - DIGESTER S1 & S2 UPGRADE	0.6					0.6
METRO	POINT LOMA - GRIT PROCESSING IMPROVEMENTS	1.7	0.3	3.3	14.2	14.9	34.4
METRO	PT. LOMA SO. ACCESS RD PROTECTION	0.1					0.1
METRO	SBWRP DEMINERALIZATION PHASE 1 & 2	0.1	0.1	0.5	1.1	8.8	10.6
	SUBTOTAL	\$5.8	\$6.7	\$17.8	\$23.1	\$28.6	\$82.0
	MUNI PUMP STATIONS						
MUNI	ANNUAL ALLOCATION - PS 64, 65, PENASQUITOS & E MISSION GORGE	0.8	1.1	0.3		0.4	2.6
MUNI	ANNUAL ALLOCATION - SEWER PUMP STATION RESTORATIONS	2.1	2.9	5.1			10.1
MUNI	PUMP STATION 64 ELECTRICAL SYS UPGRADE	0.1					0.1
MUNI	PUMP STATION 64 FIBER OPTIC NETWORK			0.8	0.7		1.5
MUNI	PUMP STATION 84 UPGRADE & PUMP STATION 62 ABANDONMENT					2.0	2.0
MUNI	PUMP STATION UPGRADES	0.3	2.6	1.3	5.6	3.4	13.2
MUNI	SEWER PUMP STATION 79	0.9	1.6				2.5
	SUBTOTAL	\$4.2	\$8.2	\$7.5	\$6.3	\$5.8	\$32.0
	LARGE PUMP STATIONS						
METRO	ANNUAL ALLOCATION - METROPOLITAN SYSTEM PUMP STATIONS	3.5	1.0	0.3	0.3	0.4	5.5
METRO	NCWRP - SLUDGE PUMP STATION UPGRADE			0.2	0.1	0.1	0.4
METRO	OTAY RIVER PUMP STATION	0.1					0.1
METRO	PUMP STATION 2 ONSITE STANDBY POWER	0.2	4.1	4.7			9.0
	SUBTOTAL	\$3.8	\$5.1	\$5.2	\$0.4	\$0.5	\$15.0
	OTHER PROJECTS						
MUNI	ANNUAL ALLOCATION - CIP CONTINGENCIES		2.5	2.9	4.5	3.9	13.8
MUNI	ANNUAL ALLOCATION - DEVELOPER PROJECTS		0.6	0.7	0.7	0.7	2.7
MUNI	ANNUAL ALLOCATION - MUNI FACILITIES CONTROL SYSTEMS UPGRADE					0.8	0.8
METRO	ANNUAL ALLOCATION - METRO OPERATIONS CENTER	1.1	0.2	0.1	0.2	0.2	1.8
METRO	MOC 7 DEMO & PARKING LOT	0.1					0.1
METRO	ENVIRONMENTAL MONITORING & TECH SERVICES LAB	0.8					0.8
METRO	ENVIRONMENTAL MONITORING & TECH. SERVICES LAB BOAT DOCK	0.7	2.0				2.7
METRO	METRO FACILITIES CONTROL SYSTEM UPGRADE	0.7	5.2	2.3	3.7		11.9
METRO	NORTH CITY RAW SLUDGE / POINT LOMA CATHODIC PROTECTION		0.4				0.4
METRO	POOLED CONTINGENCY			0.2	0.6	0.6	1.4
METRO	POOLED CONTINGENCY		0.6	0.7	0.5	0.5	2.3
METRO	WASTEWATER OPERATIONS MGMT.	0.4					0.4
METRO	WET WEATHER STORAGE FACILITY		0.4	0.7	3.5	1.3	5.9
	SUBTOTAL	\$3.8	\$11.9	\$7.6	\$13.7	\$8.0	\$45.0
TOTAL PROJECTS		\$53.4	\$75.9	\$130.3	\$181.7	\$188.7	\$640.0

NOTE:

Project estimates are based on appropriations and include bond reimbursements.