CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SAN DIEGO REGION

MONTHLY MANAGEMENT

JANUARY 2004

February 11, 2004

APPENDED TO EXECUTIVE OFFICER REPORT

CONTENTS

Significant NPDES Permits, WDRs, and RB Actions—February 11, 2004

SIGNIFICANT NPDES
PERMITS, WDRS, AND RB ACTIONS

DATE OF REPORT FEBRUARY 11, 2004										
NAME OF PERMIT/WDR/RB ACTION	**ACTION TYPE**	**APPLICATION COMPLETE**	**DISCH./RWQ LIMITS KNOWN**	**Monitoring Req'tments and Plan**	**COMPL DRAFT**	**PUBLIC REV. & COMMENT**	**BOARD HEARING & ADOPTION**	**Consent Calendar Item**	**COMMENTS**	**Staff**
APRIL 14, 2004 RB MEETING										
AT RB OFFICE SAN DIEGO										
RIVERSIDE SANTA MARGARITA RIVER MS4	Consider Permit	100%	100%	100%	0%	0%	April 14, 2004	No	NPDES Workplan FY 2003-04	Quigley
STORMWATER PERMIT REISSUANCE	Adoption									
2004 TRIENNIAL REVIEW OF BASIN PLAN	Hearing:	NA	NA	NA	50%	25%	April 14, 2003	No	Conduct public hearing	Ebsen
	Resolution									
NATIONAL STEEL AND SHIPBUILDING CO.	Hearing: CAO	NA	50%	50%	0%	0%	April 14, 2004	No	Conduct hearing	Carlisle
SAN DIEGO BAY SEDIMENT CLEANUP										
SOUTHWEST MARINE SAN DIEGO BAY	Hearing: CAO	NA	50%	50%	0%	0%	April 14, 2004	No	Concuct hearing	Carlisle
SEDIMENT CLEANUP										
VAN OMMERING DAIRY, LAKESIDE	New NPDES	90%	100%	90%	90%	0%	April 14, 2004	No	NPDES Workplan for FY 2003-04	Phillips
	Permit									
BUDGET TRADE AND GAS / JIMMY HSU	Hearing: ACL	NA	NA	NA	0%	0%	April 14, 2004	No		Pease
ESCONDIDO										
SCRIPPS INSTITUTION OF OCEANOGRAPHY	Resolution to	NA	NA	NA	0%	0%	April 14, 2004	No	Apprpove discharge to State WQ Prot.Area	Phillips
CALIF. OCEAN PLAN EXCEPTION	SWRCB									
FALLBROOK PUBLIC UTILITIES DISTRICT	Hearing: Mand.	NA	NA	NA	100%	80%	April 14, 2004	No		Melbourn
SAN DIEGO COUNTY	Min. Penalties									
VISTA IRRIGATION DISTRICT--DAON CORP.	WDRs Recission	NA	NA	NA	0%	0%	April 14, 2004	Yes		POTW Unit
RECLAMATION PROJECT										
ENCINA WASTEWATER AUTHORITY WATER	WDRs Recission	NA	NA	NA	0%	0%	April 14, 2004	Yes		POTW Unit
RECYCLING PROJECT ON INTERSTATE 5										
COND. WAIVER FOR MANAGEMENT OF 2003	Resolution	NA	100%	100%	50%	0%	April 14, 2004	Yes		Odermatt
FIRE DEBRIS: EXTEND TERMINATION DATE	Amendment									
MAY 12, 2004 RB MEETING										
AT CITY OF LAGUNA BEACH										
2004 TRIENNIAL REVIEW OF BASIN PLAN	Resolution	NA	NA	NA	0%	0%	May 12, 2004	No	Consider adoption of resolution	Ebsen
JUNE 9, 2004 RB MEETING										
AT RB OFFICE SAN DIEGO										
TOT. MAX. DAILY LOAD--SHELTER ISL. YACHT	Basin Plan	NA	100%	80%	0%	0%	June 9, 2004	No	Consider adoption of Basin Plan Amendmen	Dobalian
BASIN SAN DIEGO BAY--DISSOLVED COPPER	Amendment									

SIGNIFICANT NPDES
PERMITS, WDRS, AND RB ACTIONS

DATE OF REPORT **FEBRUARY 11, 2004**										
NAME OF PERMIT/WDR/RB ACTION	**ACTION TYPE**	**APPLICATION COMPLETE**	**DISCH./RWQ LIMITS KNOWN**	**Monitoring Req'tments and Plan**	**COMPL DRAFT**	**PUBLIC REV. & COMMENT**	**BOARD HEARING & ADOPTION**	**Consent Calendar Item**	**COMMENTS**	**Staff**
NATIONAL STEEL AND SHIPBUILDING CO.	Adoption: CAO	NA	NA	NA	0%	0%	June 9, 2004	No		Carlisle
SAN DIEGO BAY SEDIMENT CLEANUP										
SOUTHWEST MARINE SAN DIEGO BAY	Adoption: CAO	NA	NA	NA	0%	0%	June 9, 2004	No		Carlisle
SEDIMENT CLEANUP										
SWEETWATER AUTHORITY LOWER	NPDES Permit	50%	100%	100%	0%	0%	June 9, 2004	No	NPDES Workplan FY 2003-04	Indus. Unit
SWEETWATER RIVER CHULA VISTA	Renewal									
AUGUST 11, 2004 RB MEETING										
AT RB OFFICE SAN DIEGO										
DUKE ENERGY SOUTH BAY POWER PLANT	NPDES Permit	80%	80%	80%	50%	0%	August 11, 2004	No	NPDES Workplan FY 2001-02	Indus. Unit
SAN DIEGO BAY	Renewal									
SEPTEMBER 9, 2004 RB MEETING										
AT RB OFFICE SAN DIEGO										
SO. CALIF. EDISON CO. SAN ONOFRE NUCLEAR	NPDES Permit	0%	80%	80%	0%	0%	September 9, 2004	No	NPDES Workplan FY 2004-05	Phillips
POWER STATION UNIT NOS. 1, 2, and 3	Renewal									
PENDING / UNSCHEDULED ACTIONS										
TOTAL MAX.DAILY LOAD--RAINBOW CREEK	Cont. Hearing	NA	100%	100%	80%	50%				Carlisle
POLLUTANT--NUTRIENTS	Basin Plan Amd.									
LAKE CUYAMACA RECREATION AND PARK DIST.	New WDRs	90%	90%	90%	90%	0%				Bryan Ott
REC. AREA NEAR JULIAN SAN DIEGO CO.										
COUNTY OF ORANGE-- PRIMA DESCHECHA	WDRs Revision	100%	100%	30%	0%	0%				Grove
LANDFILL										
GEN. WDRS / POST CLOSURE MAINTENANCE	New WDRs	NA	100%	60%	30%	90%				Grove
INACTIVE NON-HAZ. WASTE LANDFILLS										
GEN. WDRS / POST CLOSURE MAINTENANCE	New WDRs	NA	100%	60%	30%	90%				Grove
INACTIVE NON-HAZ. INSIGNIF. VOLUMES										
DECOMPOSABLE WASTES LANDFILLS										
IBWC INTERNATIONAL WASTEWATER	NPDES Permit	100%	100%	100%	0%	0%			NPDES Workplan FY 2001-02	Hanson
TREATMENT PLANT AND SO.BAY OUTFALL	Reissuance									
IBWC INTERNATIONAL WASTEWATER	Cease and Desist	NA	NA	NA	0%	0%				Hanson
TREATMENT PLANT AND SO.BAY OUTFALL	Order Hearing									
PROMENADE INC. PERMANENT DEWATERING	ACL Order	NA	NA	NA	100%	0%				Stewart
DISHARGE TO MISSION BAY										

SANITARY SEWER OVERFLOW STATISTICS (Updated through January 31, 2004)

	SYSTEM SIZE[B]		NO. OF SEWAGE SPILLS [LISTED BY FISCAL YEAR (FY) - JULY 1 THROUGH JUNE 30]				SPILLS PER 100 MILES (LISTED BY FY)				SPILL VOLUME 2003-04[A]	
SEWAGE COLLECTION AGENCY	**Miles**	**MGD**	**00-01**	**01-02**	**02-03**	**03-04[A]**	**00-01**	**01-02**	**02-03**	**03-04[A]**	**GAL**	**GAL/MG[D]**
ORANGE COUNTY:												
EL TORO WD	55	2.2	0	3	1	3	0.0	5.5	1.8	5.5	1,468	3
EMERALD BAY SERVICE DISTRICT	6	0.1	1	0	0	0	16.7	0.0	0.0	0.0	0	0
IRVINE RANCH WD	36	2.0	1	0	0	0	2.8	0.0	0.0	0.0	0	0
LAGUNA BEACH, CITY OF	95	2.4	24	12	28	3	25.3	12.6	29.5	3.2	23	0
LOS ALISOS WD *(absorbed by Irvine Ranch WD, January 2001)*												
MOULTON NIGUEL WD	530	13.0	13	2	1	1	2.5	0.4	0.2	0.2	1,800	1
SAN CLEMENTE, CITY OF	179	4.5	9	6	7	3	5.0	3.3	3.9	1.7	17,526	18
SAN JUAN CAPISTRANO, CITY OF	100	3.4	1	0	0	0	1.0	0.0	0.0	0.0	0	0
SANTA MARGARITA WD	546	10.7	11	12	4	3	2.0	2.2	0.7	0.5	3,019	1
SOUTH COAST CWD	132	4.0	12	5	8	6	9.1	3.8	6.1	4.5	22,108	26
TRABUCO CANYON WD	43	0.7	0	0	0	1	0.0	0.0	0.0	2.3	5	0
RIVERSIDE COUNTY:												
EASTERN MWD	446	10.0	6	1	3	3	1.3	0.2	0.7	0.7	8,730	4
ELSINORE VALLEY MWD	80	2.0	1	0	0	0	1.3	0.0	0.0	0.0	0	0
MURRIETA MWD *(included with Eastern MWD)*												
RANCHO CA WD	71	2.9	0	2	0	0	0.0	2.8	0.0	0.0	0	0
SAN DIEGO COUNTY:												
BUENA SANITARY DISTRICT	84	1.9	0	0	2	0	0.0	0.0	2.4	0.0	0	0
CARLSBAD MWD	214	7.2	12	15	6	3	5.6	7.0	2.8	1.4	180	0
CHULA VISTA, CITY OF	400	16.0	7	6	3	4	1.8	1.5	0.8	1.0	2,960	1
CORONADO, CITY OF	53	3.8	11	5	2	0	20.8	9.4	3.8	0.0	0	0
DEL MAR, CITY OF	30	1.1	2	2	7	0	6.7	6.7	23.4	0.0	0	0
EL CAJON, CITY OF	198	9.1	3	2	3	0	1.5	1.0	1.5	0.0	0	0
ENCINITAS, CITY OF	118	4.1	4	2	6	0	3.4	1.7	5.1	0.0	0	0
ESCONDIDO, CITY OF	350	10.8	10	14	3	1	2.9	4.0	0.9	0.3	120	0
FAIRBANKS RANCH COMM SERV DIST	15	0.2	0	0	0	0	0.0	0.0	0.0	0.0	0	0
FALLBROOK PUBLIC UTILITY DIST [C]	72	2.0	27	17	22	1	37.5	23.6	30.6	1.4	3,000	7
IMPERIAL BEACH, CITY OF	84	2.2	9	1	14	0	10.7	1.2	16.7	0.0	0	0
LA MESA, CITY OF	155	5.8	3	12	3	0	1.9	7.7	1.9	0.0	0	0
LEMON GROVE, CITY OF	69	2.4	3	9	4	2	4.3	13.0	5.8	2.9	715	1

SANITARY SEWER OVERFLOW STATISTICS (Updated through January 31, 2004)

	SYSTEM SIZE[B]		NO. OF SEWAGE SPILLS [LISTED BY FISCAL YEAR (FY) - JULY 1 THROUGH JUNE 30]				SPILLS PER 100 MILES (LISTED BY FY)				SPILL VOLUME 2003-04[A]	
SEWAGE COLLECTION AGENCY	**Miles**	**MGD**	**00-01**	**01-02**	**02-03**	**03-04[A]**	**00-01**	**01-02**	**02-03**	**03-04[A]**	**GAL**	**GAL/MG[D]**
SAN DIEGO COUNTY *(continued)*:												
LEUCADIA CWD	185	4.2	5	5	6	1	2.7	2.7	3.2	0.5	500	1
NATIONAL CITY, CITY OF	97	5.1	0	0	1	2	0.0	0.0	1.0	2.1	3,605	3
OCEANSIDE,CITY OF,WTR UTIL DEP	446	13.0	19	17	23	13	4.3	3.8	5.2	2.9	1,951,833	698
OLIVENHAIN MWD	16	0.4	1	1	2	0	6.3	6.3	12.5	0.0	0	0
OTAY MWD	86	1.4	0	0	3	0	0.0	0.0	3.5	0.0	0	0
PADRE DAM MWD	150	5.1	1	4	3	1	0.7	2.7	2.0	0.7	50,000	46
PAUMA VALLEY COMM SERVICE DIS	8	0.7	0	0	0	0	0.0	0.0	0.0	0.0	0	0
POWAY, CITY OF	170	4.0	6	1	5	2	3.5	0.6	2.9	1.2	700	1
RAINBOW MWD	54	0.7	3	2	2	0	5.5	3.7	3.7	0.0	0	0
RAMONA MWD	83	1.3	3	5	2	0	3.6	6.0	2.4	0.0	0	0
RANCHO SANTA FE COMM SERV DIST	52	0.4	1	1	1	0	1.9	1.9	1.9	0.0	0	0
SAN DIEGO CO, PUBLIC WORKS	380	11.0	1	4	11	2	0.3	1.1	2.9	0.5	2,800	1
SAN DIEGO, CITY OF, MWWD	2,894	170	316	226	193	55	10.9	7.8	6.7	1.9	826,195	23
SOLANA BEACH, CITY OF	52	1.2	3	2	1	0	5.8	3.8	1.9	0.0	0	0
USMC BASE, CAMP PENDLETON	194	3.1	35	18	23	4	18.1	9.3	11.9	2.1	96,350	147
US NAVY	123	4.0	26	24	12	4	21.2	19.5	9.8	3.3	3,150	4
VALLECITOS WD	202	6.1	4	4	5	0	2.0	2.0	2.5	0.0	0	0
VALLEY CENTER MWD	48	0.3	0	0	3	0	0.0	0.0	6.3	0.0	0	0
VISTA, CITY OF	198	6.5	5	4	4	6	2.5	2.0	2.0	3.0	14,676	11
WHISPERING PALMS COMM SERV DIS	17	0.3	0	1	1	0	0.0	5.8	5.8	0.0	0	0
REGION 9 TOTAL	9615	363	599	447	428	124					3,011,463	
AVERAGE [1]							6.2	4.6	4.5	1.3		22
STANDARD DEVIATION [2]							7.9	5.1	7.1	1.4		105
MEDIAN [3]							2.6	2.4	2.4	0.1		0

[A] Includes available preliminary data for July 2003 - January 2004 and may not include all spills less than 1,000 gallons that did not enter surface waters or storm drains during this period.

[B] As of June 2003.

[C] Does not include 11 SSOs in 2000-2001 which occurred from private property but are the reponsibility of the Fallbrook PUD according to its own existing policies at the time.

[D] Volume of spills for the period in gallons divided by the amount conveyed for the period in million gallons

[1] The average is the sum of all values divided by the number of values.

[2] In a normally distributed set of values, 68% of the values are within one standard deviation either above or below the average value.

[3] The median is the middle value in a set; half the values are above the median, and half are below the median.

2003 CONSOLIDATED GRANTS
PROPOSALS RECOMMENDED FOR FUNDING

Proposition 13 Nonpoint Source

PIN	Applicant	Project Title	Region	Requested Funds	Awarded Funds
19	Santa Clara Valley Water District	Regional Integrated Program for Irrigation and Fertilization Mgmt Assistance in Santa Clara, San Benito, Santa Cruz, Monterey and San Mateo Counties	3	$899,995	$899,995
28	Irvine Ranch Water District	Regional Brine Line	8	$1,000,000	$1,000,000
60	Inland Empire Utilities Agency	Chino Creek Master Plan and Surface Wetlands Project	8	$3,505,040	$3,305,040
167	City of Santa Monica	Centinela Basin Dry-Wet Weather Runoff BMP Treatment Train Project	4	$600,000	$600,000
218	Truckee River Watershed Council	Early Implementation of TMDLs in the Truckee River Watershed	6	$800,000	$800,000
292	Ecology Action of Santa Cruz	Manure and Erosion Pollution Prevention from Livestock Facilities	3	$791,400	$651,400
379	County of San Diego Department of Public Works Watershed Protection Program	Woodside Avenue Low Flow Water Quality Basin and Arrundo Removal	9	$1,000,000	$1,000,000
385	County of Marin	Lagunitas Creek Watershed Sediment Reduction and Enhancement Project	2	$601,650	$551,650
398	Laguna Niguel Community Services District	The Sulphur Solution: Prevent, Control, Restore	9	$2,403,000	$2,300,000
441	County of San Diego Department of General Services	Porous Pavement and Model Municipal Operations Center Demonstration Project	9	$1,500,000	$1,400,000
481	Fall River Resource Conservation District (FRRCD)	Beaver Creek Restoration Project	5	$288,200	$288,200
482	Tahoe Resource Conservation District	Innovative Watershed Management & Nonpoint Source Pollution Control in the Tahoe Basin	6	$999,647	$999,647
747	City of Oceanside - Water Utilities Department	Myers Property and Adjacent Creek Habitat Restoration	9	$445,245	$445,245
		Recommended Grant Funds for Program =			**$14,241,177**

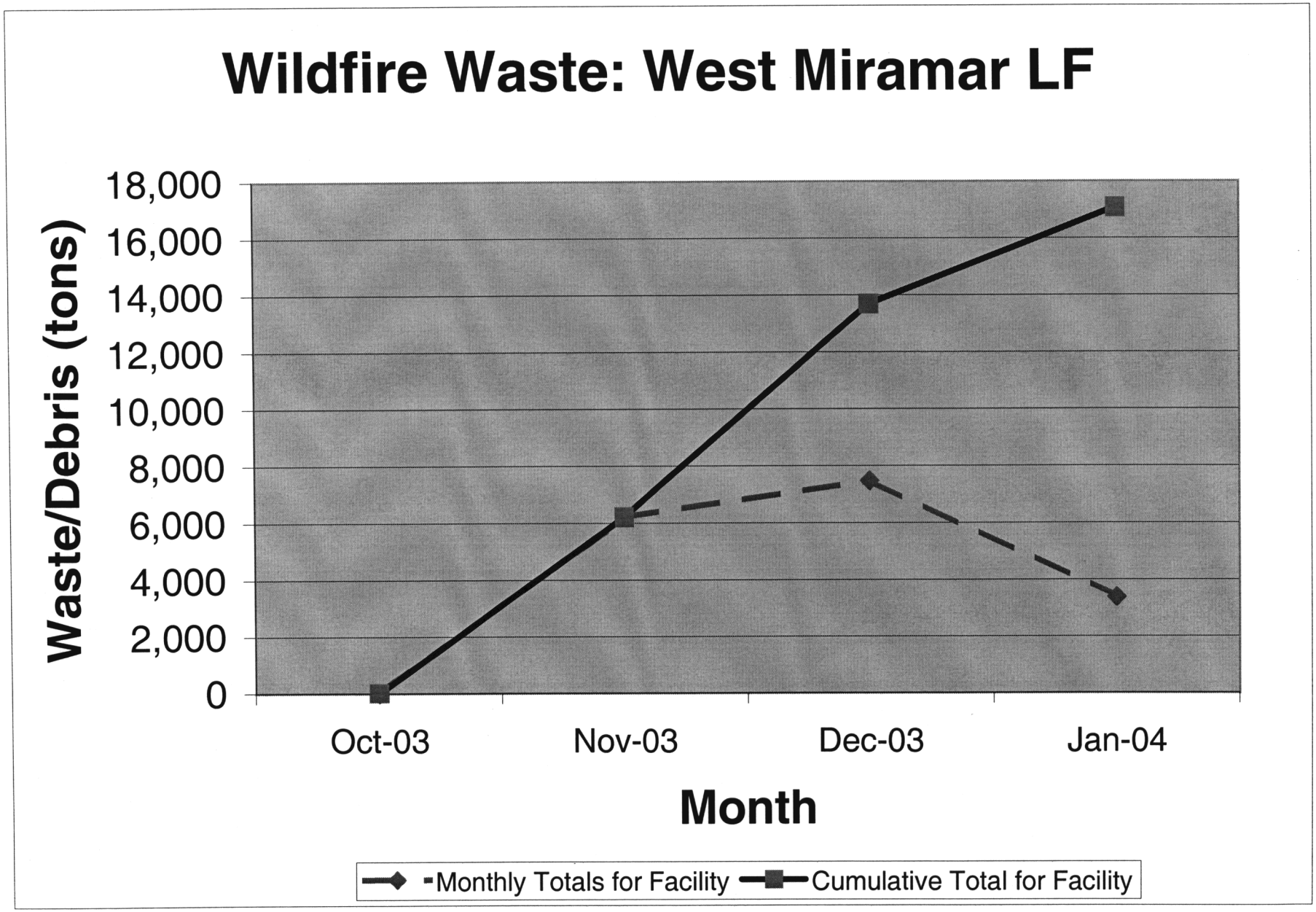
Proposition 13 Coastal Nonpoint Source

PIN	Applicant	Project Title	Region	Requested Funds	Awarded Funds
43	The Bay Foundation of Morro Bay	Morro Bay National Estuary Program's Volunteer Monitoring Program	3	$322,620	$322,620
169	City of Santa Monica	Beach Parking Lot Runoff Reduction and Greening / Multi-Use Demonstration Project	4	$698,830	$698,830
197	Orange County CoastKeeper	Lower Newport Bay/Rhine Channel Pollutants Assessment Project	8	$572,000	$278,004
329	San Jose State University Foundation on behalf of Moss Landing Marine Laboratories	Implementation of the Moro Cojo Slough Management and Enhancement Plan: Restoration of the Core of the Watershed	3	$1,097,000	$1,097,000
399	Southern California Coastal Water Research Project	Assessment of Effectiveness of Treatment Wetlands for Stormwater BMPs and Compatibility with Wildlife Beneficial Uses	4	$689,334	$689,334
472	Southern California Coastal Water Research Project	Assessment of food web transfer of organochlorine compounds and metals in fishes Newport Bay, California	8	$275,532	$253,532
607	San Francisco Estuary Institute	Regional Stormwater Monitoring and Urban BMP Evaluation: A Stakeholder-Driven Partnership to Reduce Contaminant Loadings	2	$1,320,000	$1,320,000
660	City of San Diego Storm Water Pollution Prevention Program	The San Diego Watersheds Common Grounds Project: San Diego Bay Watershed Demonstration	9	$1,000,000	$900,000
		Recommended Grant Funds for Program =			**$5,559,320**

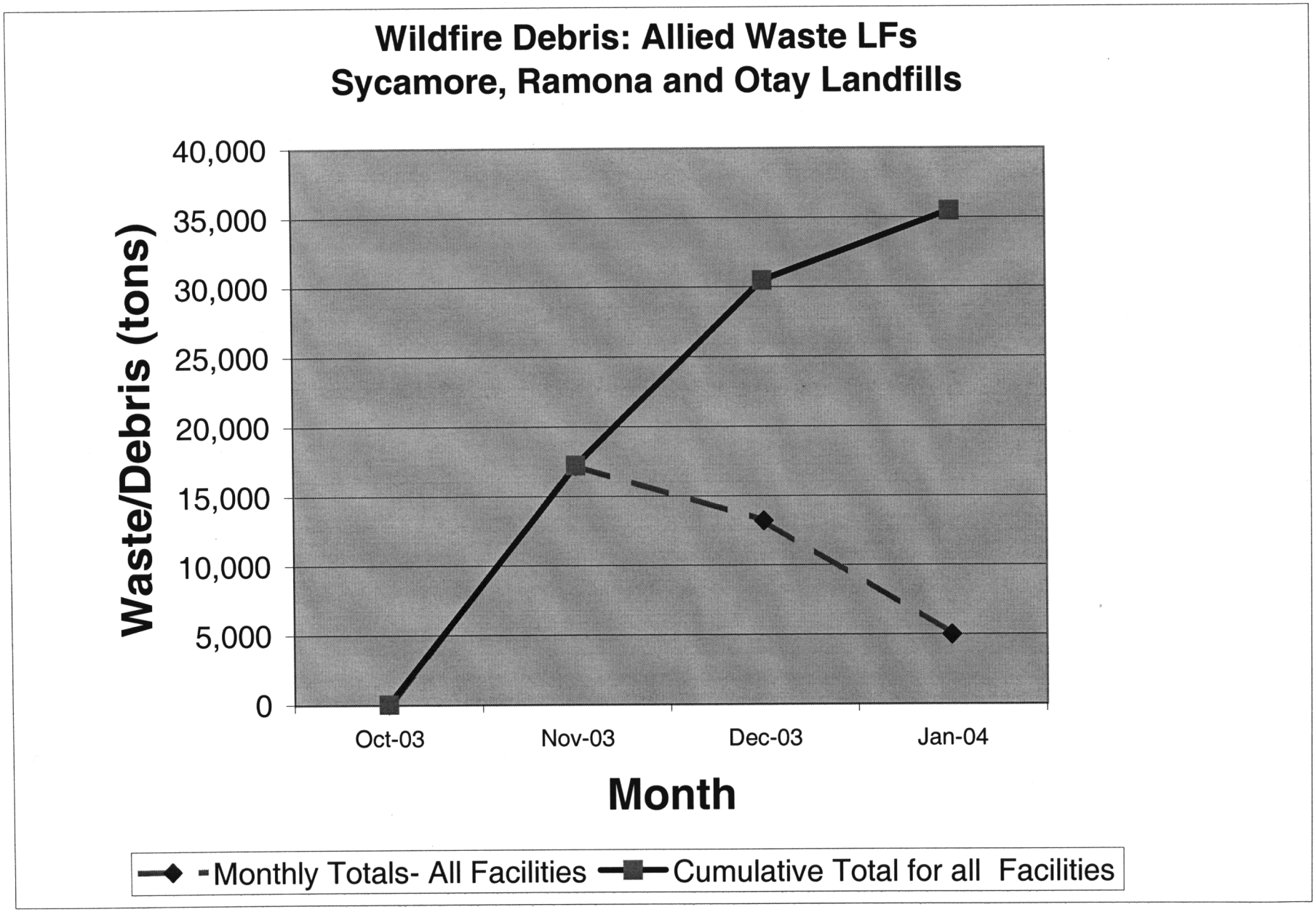
2003 CONSOLIDATED GRANTS
PROPOSALS RECOMMENDED FOR FUNDING

Proposition 13 Watershed Protection Program

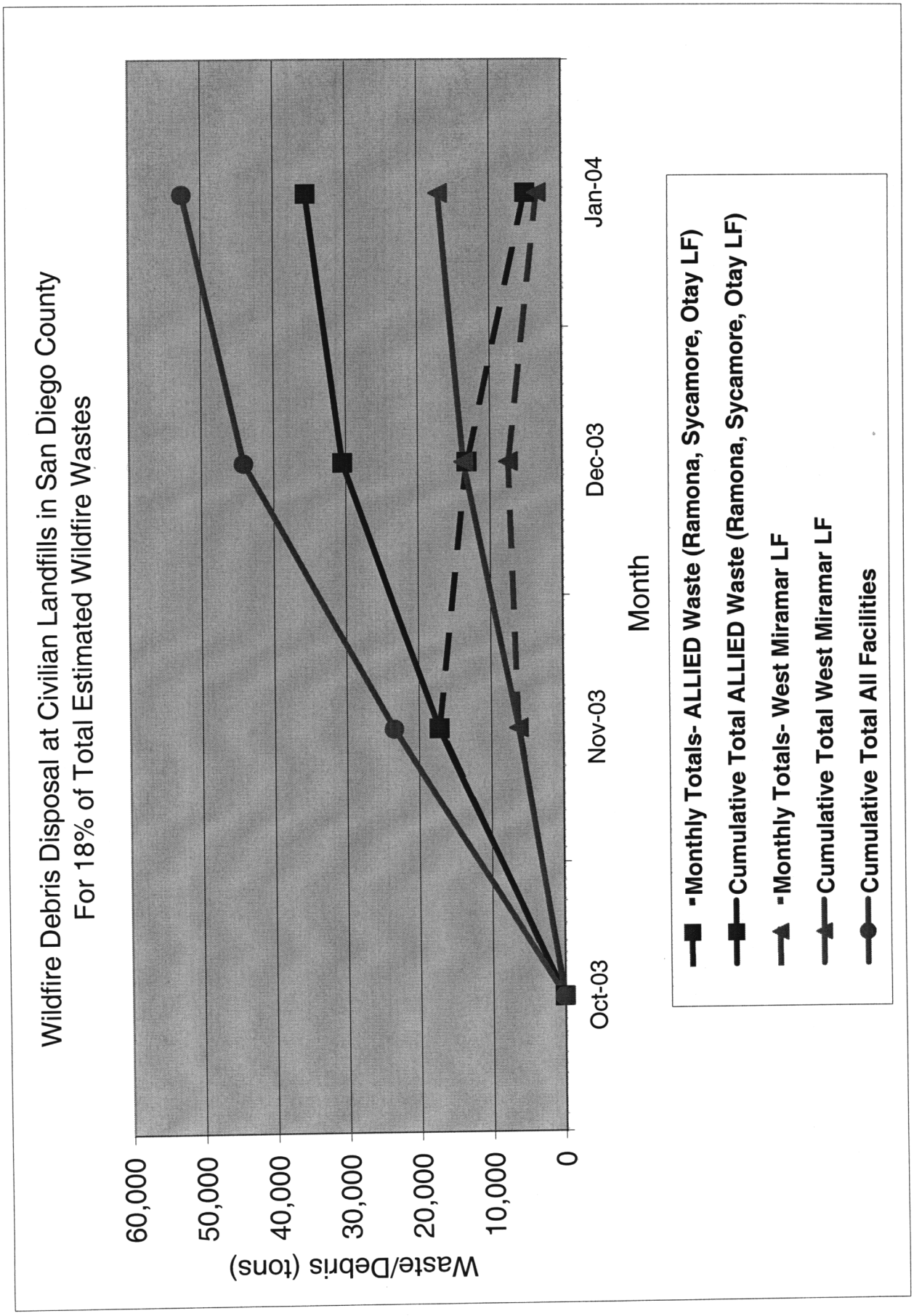
PIN	Applicant	Project Title	Region	Requested Funds	Awarded Funds
160	City of Newport Beach	Big Canyon Creek Restoration Project	8	$200,000	$200,000
161	Mojave Desert Resource Conservation District	Mojave River Watershed Invasive Weed Management Planning and Mapping Project	6	$191,523	$191,523
319	California Department of Fish and Game	Caulerpa taxifolia Surveillance and Eradication Program	9	$2,526,000	$2,266,000
334	Southern California Coastal Water Research Project	Assessment of Water Quality Loadings From Natural Landscapes	4	$919,502	$919,502
438	Southwest Wetlands Interpretive Association	Tijuana River Valley Invasive Plant Control Program	9	$2,508,798	$1,112,936
448	County of San Diego Department of Public Works Watershed Protection Program	Tijuana River Watershed Inavsive Species Removal Project	9	$637,500	$637,500
460	United Water Conservation District	Modifying Agricultural Practices to Reduce Nutrient and Pesticide Loading Calleguas Creek and Lower Santa Clara River	4	$820,239	$820,239
484	Orange County Sanitation District	Fats Oils and Grease Control Study to Reduce Sanitary Sewer Overflows	8	$250,000	$250,000
568	City of Cathedral City	Cathedral City Cove Septic Elimination Project Phase Two (2)	7	$3,998,395	$2,500,000
569	City of Cathedral City	Cathedral City Dream Homes Neighborhood Septic Elimination Project Phase One (1)	7	$848,300	$848,300
573	Riverview Water District	San Diego River Park - Restoration and Recharge - Phase II	9	$1,105,700	$1,105,700
589	San Elijo Lagoon Conservancy (SELC) on Behalf of the Carlsbad Watershed Network (CWN)	Restoration of Riparian / Wetlands Habitat in the Carlsbad Hydrologic Unit (HU A145904.00)	9	$4,900,000	$3,960,000
			Recommended Grant Funds for Program =		**$14,811,700**



ATTACHMENT B-6a



ATTACHMENT B-6b


Wildfire Debris Disposal at Civilian Landfills in San Diego County
For 18% of Total Estimated Wildfire Wastes
Waste/Debris (tons)
60,000
50,000
40,000
30,000
20,000
10,000
0
Oct-03
Nov-03
Dec-03
Jan-04
Month
Monthly Totals- ALLIED Waste (Ramona, Sycamore, Otay LF)
Cumulative Total ALLIED Waste (Ramona, Sycamore, Otay LF)
Monthly Totals- West Miramar LF
Cumulative Total West Miramar LF
Cumulative Total All Facilities