

APPENDIX A

San Diego City Council Resolution R-298781

FILE LOCATION: GEN'L-State of Emergency Due to Severe Shortage of Affordable Housing in the City of San Diego

COUNCIL ACTION: (Time duration: 10:23 a.m. – 10:26 a.m.)

CONSENT MOTION BY INZUNZA TO ADOPT. Second by Atkins. Passed by the following vote: Peters-yea, Zucchet-yea, Atkins-yea, Lewis-yea, Maienschein-yea, Frye-yea, Madaffer-yea, Inzunza-yea, Mayor Murphy-yea.

* ITEM-121: Declaring a Continued Local Emergency Due to the October 2003 Wildfires.

TODAY'S ACTION IS:

Adopt the following resolution:

(R-2004-549) ADOPTED AS RESOLUTION R-298769

Declaring a Continued Local Emergency due to the October 2003 Wildfires.

FILE LOCATION: GEN'L-Local Emergency Due to the October 2003 Wildfires

COUNCIL ACTION: (Time duration: 10:23 a.m. – 10:26 a.m.)

CONSENT MOTION BY INZUNZA TO ADOPT. Second by Atkins. Passed by the following vote: Peters-yea, Zucchet-yea, Atkins-yea, Lewis-yea, Maienschein-yea, Frye-yea, Madaffer-yea, Inzunza-yea, Mayor Murphy-yea.

ITEM-150: Two actions related to Alternative Water Sources and Second Amendment to Agreement with Powell/PBS&J for Water Planning/Water Resources Consulting Services.

(See "Water Recycling 2030: Recommendations of California's Recycled Water Task Force" and letter from Herman C. Collins dated 10/22/2003.)

TODAY'S ACTIONS ARE:

Adopt the resolution in Subitem A and adopt the resolution in Subitem B contingent upon adoption of a resolution in Subitem A:

Subitem-A: (R-2004-440) **ADOPTED AS RESOLUTION R-298781**

Directing the City Manager to conduct a study of one year duration evaluating all aspects of a viable increased water reuse program, including but not limited to groundwater storage, expansion of the distribution system, reservoirs for reclaimed water, livestream discharge, wetlands development, and reservoir augmentation; The study and report of same shall include a general assessment of costs and benefits of such projects including, but not limited to, consideration of public health, public acceptance, water costs, water supply reliability issues, compilation of research/studies concerning reservoir augmentation, and information concerning potential impacts of pharmaceuticals, endocrine disruptors, personal care products, and additional constituents of the wastewater stream on water quality and health; The study and report, when completed, shall be calendared before the Natural Resources and Culture Committee for such action as it deems appropriate.

Subitem-B: (R-2004-699) **ADOPTED AS RESOLUTION R-298782**

Authorizing the City Manager to negotiate and execute a Second Amendment to the Water Planning and Water Resources Agreement with Powell/PBS&J to study all aspects of increased water reuse in preparation for the 2005 update to the Water Reclamation Master Plan, for an additional amount not to exceed \$900,000;

Authorizing the City Auditor and Comptroller to transfer an amount not to exceed \$450,000 from Water Fund 41500, Unallocated Reserve (Program 765005) to the Water Research and Development Program;

Authorizing the expenditure of an amount not to exceed \$450,000 from Water Fund 41500 and \$450,000 from Sewer Fund 41506, solely and exclusively to provide funds for the Second Amendment to the Agreement with Powell/PBS&J, provided that the City Auditor and Comptroller first furnishes one or more certificates demonstrating that the funds necessary for expenditure are, or will be, on deposit in the City Treasury;

Authorizing the City Auditor and Comptroller to transfer excess budgeted funds, if any, to the appropriate reserves on advice of the administering department.

NATURAL RESOURCES AND CULTURE COMMITTEE'S RECOMMENDATION:

On 11/19/2003, NR&C voted 5 to 0 to authorize the City Manager to embark on a year long study on all aspects of water reuse, include potable reuse as well as all other alternative water supply issues. The study shall include a general assessment of costs and benefits of such projects including, but not limited to, consideration of public health, public acceptance, water costs, water supply reliability issues, compilation of research/studies concerning reservoir augmentation and information concerning potential impacts of pharmaceuticals, endocrine disruptors, personal care products, and additional constituents of the wastewater stream on water quality and health. (Councilmembers Zucchet, Lewis, Frye, Madaffer, and Inzunza voted yea.)

SUPPORTING INFORMATION:

On November 19, 2003, the City's Natural Resources and Culture Committee heard presentations on Alternative Water Sources and recommended unanimously that the City Manager conduct a study of all aspects of increased water reuse. One of the presentations was on a recently released study entitled "Water Recycling 2030: Recommendations of California's Recycled Water Task Force." To read this report visit: WWW.OWUE.WATER.CA.GOV/RECYCLE/. The City Manager was directed to conduct a year-long study evaluating all aspects of a viable increased water reuse program, including but not limited to: groundwater storage, expansion of the existing distribution system, reservoirs for reclaimed water, livestream discharge, wetlands development, and reservoir augmentation. The study and report will include the following: a general assessment of costs and benefits of such projects, consideration of public health, public acceptance, water costs, water supply reliability issues, compilation of research/studies concerning reservoir augmentation, information concerning potential impacts of pharmaceuticals, endocrine disruptors, personal care products, and additional constituents of the wastewater stream on water quality and health. It is recommended that the agreement with Powell/PBS&J be amended to add these items and prepare the Water Reuse Program Master Plan 2005 (Master Plan 2005).

The most recent Updated Water Reclamation Master Plan was approved by the City Council in 2000 with an update due in 2005. On June 2003, City Council approved (R-298116) the first amendment to the Powell/PBS&J contract to prepare an updated reuse master plan with the objective to maximize available use of reclaimed water produced at both the North City Water Reclamation Plant and the South Bay Water Reclamation Plant. Prior to November 2003, the scope of this master plan update was limited to non-potable uses such as irrigation per City Resolution (R-291210). On July 24, 1989, City Council adopted Ordinance O-17327 N.S. adding to the Municipal Code Article 4, Division 8, Section 64.0801 et. Seq. The ordinance promoted the use of recycled water. In addition City Council directed the City Manager to

prepare and adopt a Water Reclamation Master Plan to define, encourage and develop the use of reclaimed water within its boundaries. The Master Plan is to be updated every five years.

Major categories added to the Master Plan 2005, and their percentage of the effort from this amendment, are listed as follows:

Technical evaluation of reservoir augmentation:	20%
Additional potential uses:	25%
Regional aspect:	2%
Research on health impacts:	32%
Public participation:	21%

FISCAL IMPACT:

Funding for the Second Amendment to the agreement in the amount not to exceed \$900,000 is available in the amount of \$450,000 from the Unallocated Reserve Water Fund 41500 and \$450,000 from the Sewer Fund 41506.

Mendes/Gardner/MAS

Aud. Cert. 2400649.

FILE LOCATION: MEET

COUNCIL ACTION: (Time duration: 2:15 p.m. – 3:10 p.m.)

MOTION BY MADAFFER TO ADOPT. Second by Inzunza. Passed by the following vote: Peters-yea, Zucchet-yea, Atkins-yea, Lewis-yea, Maienschein-nay, Frye-yea, Madaffer-yea, Inzunza-yea, Mayor Murphy-nay.

ITEM-200: San Diego Sustainable Community Program.

(See City Manager Report CMR-04-003.)

CITY MANAGER'S RECOMMENDATION:

Adopt the following resolution:

(R-2004-673 Cor. Copy) ADOPTED AS RESOLUTION R-298772

APPENDIX B

City of San Diego – Water Utilities Customer Information System CIS Codes Used

MABEL

APPENDIX A

San Diego Data Processing Corporation

5975 Santa Fe Street San Diego, CA 92109 Phone (858) 581-9600 Fax (858) 581-9606

Fax transmittal

Post-it® Fax Note	7671	Date	7/22/04	# of pages ▶	6
To	Jennifer Duffy	From	Stella Kuzuluba		
Co./Dept.	PBS 4J	Co.	CSD - Water		
Phone #		Phone #	619-533-6628		
Fax #	858-514-1001	Fax #			

Fax #: 3-5278

From: LARRY KLATASKE

Re:

You should receive 6 page(s), including this cover sheet.
If you did not receive all the pages, please call (858) 581-9600.

City of San Diego — Water Utilities
Customer Information System
CIS Codes Used

10.20 PREMISE CODE

Title: Premise Code

Purpose: Premise code describes type of dwelling or government agency to which water and sewer service is provided.

Description:

Agency/#L.U.	Type of Premise
01-000	Single family dwelling
02-XXX	Other domestic (XXX=number of units) HOA /
03-000	Commercial
04-000	Industrial
05-XXX	Outside city
06-000	California-American Water Company
07-XXX	Motels/Hotels (XXX=number of units)
08-XXX	Trailer park (XXX=number of units)
09-XXX	Combined business and domestic (XXX=units)
10-000 Government Account	U.S. Naval Station
11-000 Government Account	Naval Air Station - North Island
12-000 Government Account	Naval Air Station - Miramar
13-000 Government Account	Naval Supply Center
14-000 Government Account	Naval Training Center
15-000 Government Account	Naval Electronics Laboratory
16-000 Government Account	Naval Hospital
17-XXX Government Account	Naval Housing (XXX=number of units)
18-000 Government Account	Navy - Fort Rosecrans
19-000 Government Account	Other Naval Facilities

City of San Diego — Water Utilities
Customer Information System
CIS Codes Used

Agency/#L.U.	Type of Premise
20-000 Government Account	U.S. Marine Corp.
21-000 Government Account	U.S. Coast Guard
22-000 Government Account	U.S. Post Office
23-000 Government Account	Other Federal Agencies
30-000 Government Account	Calif. Div. Of Transportation (CalTrans)
31-000 Government Account	San Diego State University
32-000 Government Account	University of Calif at San Diego (UCSD)
33-000 Government Account	Other State of California Agencies
40-000 Government Account	Pk & Rec - (for future use)
41-000 Government Account	Pk & Rec - Golf courses
42-000 Government Account	Pk & Rec - Coastal Division
43-000 Government Account	Pk & Rec - Central Division
44-000 Government Account	Pk & Rec - Community Division
45-000 Government Account	Pk & Rec - Open Sp/St Medians
46-000 Government Account	Pk & Rec - Open Space
47-000 Government Account	Pk & Rec - Open Sp/Lndscp Main
48-000 Government Account	Pk & Rec - Env Growth - Coastal
49-000 Government Account	Pk & Rec - Env Growth - Central
50-000 Government Account	Pk & Rec - Env Growth - Northern
51-000 Government Account	City of San Diego - Waste Mgt Dept
52-000 Government Account	City of San Diego - Cemeteries

City of San Diego — Water Utilities
Customer Information System
CIS Codes Used

Agency/#L.U.	Type of Premise
53-000 Government Account	City of San Diego - Water Util. Dept
54-000 Government Account	City of San Diego - General Svces Dept
55-000 Government Account	City of San Diego - Fire Dept
56-000 Government Account	City of San Diego - Police Dept
57-000 Government Account	City of San Diego - Library Dept
58-000 Government Account	Other City of San Diego Departments
60-000 Government Account	Elementary Schools
61-000 Government Account	Junior High Schools
62-000 Government Account	Senior High Schools
63-000 Government Account	Other S.D. Unified School District
70-000 Government Account	County of San Diego
71-000 Government Account	San Diego Zoo
72-000 Government Account	San Diego Unified Port District
73-000 Government Account	San Diego Transit Corporation
74-000 Government Account	San Diego Community Colleges
80-000 85-	Irrigation Only <i>Does not include...</i>

**City of San Diego — Water Utilities
 Customer Information System
 CIS Codes Used**

10.21 RATE CODE

Title: Rate Code

Purpose: This code indicates the rate schedule to be used for computing a consumer's bill.

Description: Description of general usage of the "Meter Type". Defines the type of billing to be done for the account. May indicate Water and Sewer, Water only, Sewer only, Backflow, etc.
 Used in conjunction with Effective Dates in tables 153/bb (U02SD), 165/01 (CISTR), 170/01 (CISTS type W), 170/02 (CISTS type S, and 170/03 (CISTS type SS).

Current Code	Description	Future		
		RW	DW	DRW
11	Single family dwelling - Reg water/regular sewer	A1		
12	Single family dwelling - Reg water/flat rate sewer	A2		
13	Single family dwelling - Reg water/special rate sewer			
14	Single family dwelling - Reg water/no sewer	A4		
15	Single family dwelling - Reg water/irrigation only			
A3	Single family dwelling - Reclaimed Water/special rate sewer	} None		
A5	Single family dwelling - Reclaimed Water/irrigation only			
21	Other domestic - Reg water/regular sewer	B1		
22	Other domestic - Reg water/flat rate sewer	B2		
23	Other domestic - Reg water/special rate sewer			
24	Other domestic - Reg water/no sewer	B4		
25	Other domestic - Reg water/irrigation only			
B3	Other domestic - Reclaimed Water/special rate sewer			
B5	Other domestic - Reclaimed Water/irrigation or spec process			
31	Commercial - Reg water/regular sewer	C1	30	C0
32	Commercial - Reg water/flat rate sewer	C2	36	C6
33	Commercial - Reg water/special rate sewer		37	C7
34	Commercial - Reg water/no sewer	C4	38	C8
35	Commercial - Reg water/irrigation only		39	C9
C3	Commercial - Reclaimed Water/special rate sewer			
C5	Commercial - Reclaimed Water/irrigation or spec process			

**City of San Diego — Water Utilities
 Customer Information System
 CJS Codes Used**

Current Code	Description	RW	Future	
			DW	DRW
41	Industrial - Reg water/regular sewer	D1	40	D0
42	Industrial - Reg water/flat rate sewer	D2	46	D6
43	Industrial - Reg water/special rate sewer		47	D7
44	Industrial - Reg water/no sewer	D4	48	D8
45	Industrial - Reg water/irrigation only		49	D9
D3	Industrial - Reclaimed Water/special rate sewer			
D5	Industrial - Reclaimed Water/irrigation or spec process			
51	Outside City - Reg water x 2/regular sewer x 2	E1		
52	Outside City - Reg water x 2/flat rate sewer x 2	E2		
53	Outside City - Reg water x 2/special rate sewer x 2	E3		
54	Outside City - Reg water x 2/no sewer	E4		
55	Outside City - Reg water x 2/irrigation only	E5		
56	Outside City - Reg water/agricultural/no sewer	E6		
61	California-American - No water/reg sewer (spec billing)	F1		
64	California-American - Contract water/no sewer	F4		
F5	CalTrans - Reclaimed Water/irrigation only			
74	Fire Service - Flat rate water by connection size/no sewer	G4		
83*	Backflow - Fire service	H3		
84	Backflow - Flat rate water by backflow size/no sewer	H4		
85	Backflow - No water/no sewer (private owned device)			
H5	Backflow - Reclaimed no water/no sewer (private owned)			
94	Construction - Reg water/no sewer	J4		
95	Construction - Reg water/no customer charge/no sewer	J5		
97	Center island irrigation - flat rate water/no sewer	J7		

→ code in NC(A) { 30 Premises }
 (FS)

RW = Reclaimed water, DW = Drought water, DRW = Drought Reclaimed water

*New rate code - not current.

Note: activated selected Reclaimed water codes 10/97. They were A1, A5, B3, B5, C3, C5, D3, D5, F5, H5.

APPENDIX C

Northern/Central Service Areas Total Recycled Water Markets (Figure)

APPENDIX C-1

Composite List of Recycled Water Markets in NSA and CSA with Potential Infill Recycled Water Demands by Customer Identification

APPENDIX C-1
Composite List of Recycled Water Markets in NSA and CSA
with Potential Infill Recycled Water Demands by Customer Identification

Cust ID No.	Land Use	Customer Name	Meter Address	Zip Code	Sub-area	Premise Code	Rate Code	Annual Water Demand (HCF)	Annual Water Demand (AFY)
1	Caltrans	CALTRANS	9910 AZUAGA ST	92129	5A	30	35	9,616	22
2	Caltrans	CALTRANS	7610 BALBOA AV	92111	2	30	35	6,832	16
4	Caltrans	CALTRANS	16353 BERNARDO CENTER DR	92128	5B	30	35	6,255	14
6	Caltrans	CALTRANS	1391 CAM DEL RIO NORTH	92108	1	30	35	7,541	17
11	Caltrans	CALTRANS	11653 CARMEL COUNTRY RD	92130	7	30	35	10,289	24
12	Caltrans	CALTRANS	12105 CARMEL CREEK RD	92130	7	30	35	8,448	19
15	Caltrans	CALTRANS	3710 CONVOY ST	92111	1	30	35	12,265	28
16	Caltrans	CALTRANS	6565 CONVOY CT	92117	2	30	35	11,056	25
19	Caltrans	CALTRANS	3553 DEL REY ST	92109	3	30	35	5,571	13
20	Caltrans	CALTRANS	2081 EAST MISSION BAY DR	92109	3	30	35	9,147	21
21	Caltrans	CALTRANS	2675 EAST MISSION BAY DR	92109	3	30	35	7,324	17
22	Caltrans	CALTRANS	1695 EAST MISSION BAY DR	92109	3	30	35	6,800	16
23	Caltrans	CALTRANS	11905 EL CAM REAL	92130	7	30	35	3,957	9
24	Caltrans	CALTRANS	7548 FULTON ST	92111	1	30	35	4,051	9
25	Caltrans	CALTRANS	298 HOTEL CIRCLE NORTH	92108	1	30	35	6,576	15
26	Caltrans	CALTRANS	2212 HOTEL CIRCLE NORTH	92108	1	30	35	3,508	8
28	Caltrans	CALTRANS	5251 KEARNY MESA RD	92111	2	30	35	8,859	20
29	Caltrans	CALTRANS	6045 KEARNY VILLA RD	92123	4	30	35	13,422	31
30	Caltrans	CALTRANS	8080 LINDA VISTA RD	92111	1	30	35	8,857	20
31	Caltrans	CALTRANS	4095 MISSION BAY DR	92109	3	30	35	4,861	11
32	Caltrans	CALTRANS	7680 MOCKING BIRD DR	92123	1	30	35	3,282	8
34	Caltrans	CALTRANS	12803 RANCHO PENASQUITOS BL	92129	5A	30	35	7,320	17
35	Caltrans	CALTRANS	12803 RANCHO PENASQUITOS BL	92129	5A	30	35	7,080	16
36	Caltrans	CALTRANS	5430 REGENTS RD	92117	2	30	35	12,466	29
39	Caltrans	CALTRANS	12994 SALMON RIVER RD	92129	6	30	35	6,733	15
44	Caltrans	CALTRANS	12941 BLACK MTN RD	92129	6	30	35	6,426	15
45	Caltrans	CALTRANS	4890 PACIFIC HY	92110	3	30	35	5,779	13
46	Caltrans	CALTRANS	12881 BLACK MTN RD	92129	6	30	35	5,086	12
48	Caltrans	CALTRANS	5160 CONVOY ST	92111	2	30	35	3,120	7
51	City of SD	ENG & CAPITAL PROJECTS	4358 SORRENTO VALLEY BL	92121	7	58	35	6,698	15
52	City of SD	MWWD/OPERATIONS & MAINT	10150 SCRIPPS POWAY PY	92131	4	53	35	445	1
53	City of SD	WTR UTILITY/SYSTEMS/LAKES REC	0 MIRAMAR REC ST	92126	4	53	35	45,885	105
54	Commercial	7510 HAZARD,LLC	7610 HAZARD CENTER DR	92108	1	80	35	4,539	10
55	Commercial	8954 RIO SAN DIEGO, LP	2297 RIO BONITO WY	92108	1	80	35	4,874	11
56	Commercial	ADI CARMEL VLY PRTRNS LP	12158 CARMEL VISTA RD	92130	7	80	35	6,942	16
57	Commercial	AERO DRIVE ASSOC L P	9885 STONECREST BL	92123	1	80	35	4,078	9
58	Commercial	AERO DRIVE ASSOC L P	3311 DALEY CENTER DR	92123	1	80	35	3,772	9
59	Commercial	AFFINITY H O A	11320 AFFINITY CT	92131	4	80	35	4,345	10
60	Commercial	AFFINITY H O A	11371 AFFINITY CT	92131	4	80	35	3,936	9
61	Commercial	AGBRI SEVILLE LLC	5475 KEARNY VILLA RD	92123	2	80	35	3,674	8
62	Commercial	AGOURON PHARMACEUTICALS	10770 SCIENCE CENTER DR	92121	4	3	35	2,308	5
63	Commercial	AGOURON PHARMACEUTICALS	10777 SCIENCE CENTER DR	92121	4	3	35	1,551	4
64	Commercial	AGOURON PHARMACEUTICALS	10724 SCIENCE CENTER DR	92121	4	3	35	868	2
65	Commercial	AGRRI SCRIPPS LLC	9840 CARROLL CANYON RD	92131	4	80	35	4,260	10
66	Commercial	AGRRI SEAVIEW LLC	10180 TELESIS CT	92121	4	80	35	3,993	9
67	Commercial	AMERICAN ASSETS INC	11676 CARMEL MTN RD	92128	5A	80	35	4,255	10
68	Commercial	AMERICAN ASSETS INC	12082 CARMEL MTN RD	92128	5A	80	35	3,313	8
69	Commercial	AMERICAN ASSETS INC	11452 EL CAM REAL	92130	7	80	35	1,512	3
70	Commercial	AMERICAN ASSETS INC	10175 RANCHO CARMEL DR	92128	5A	3	35	1,510	3
71	Commercial	AMERICAN ASSETS INC	11452 EL CAM REAL	92130	7	80	35	1,187	3
72	Commercial	AMERICAN ASSETS INC	11452 EL CAM REAL	92130	7	80	35	828	2
73	Commercial	AMERICAN ASSETS INC	11452 EL CAM REAL	92130	7	80	35	760	2
74	Commercial	AMERICAN GOLF CORPORATION	2757 SNEAD AV	92111	1	80	35	44,138	101
75	Commercial	AMERICAN GOLF INC	6455 FRIARS RD	92108	1	80	35	13,895	32
76	Commercial	AMERICAN GOLF INC	1150 FASHION VALLEY RD	92108	1	80	35	8,857	20
77	Commercial	AMERICAN GOLF INC	1150 FASHION VALLEY RD	92108	1	80	35	8,554	20
78	Commercial	APPLIED MICRO CIRCUITS	6290 SEQUENCE DR	92121	4	3	35	1,261	3
80	Commercial	ARCHSTONE COMMUNITIES	2160 FENTON PY	92108	1	80	35	9,866	23

APPENDIX C-1
Composite List of Recycled Water Markets in NSA and CSA
with Potential Infill Recycled Water Demands by Customer Identification

Cust ID No.	Land Use	Customer Name	Meter Address	Zip Code	Sub-area	Premise Code	Rate Code	Annual Water Demand (HCF)	Annual Water Demand (AFY)
81	Commercial	ARDEN REALTY INC	11997 EL CAM REAL	92130	7	80	35	3,683	8
82	Commercial	ARDEN REALTY INC	15357 INNOVATION DR	92128	5A	80	35	3,213	7
84	Commercial	AREA 8 LLC	2020 CAM DEL RIO NORTH	92108	1	3	35	1,622	4
85	Commercial	ARENA PHARMACEUTICALS INC	6166 NANCY RIDGE DR	92121	4	3	35	919	2
86	Commercial	ARROWHEAD GENERAL INC.	6055 LUSK BL	92121	4	3	35	3,597	8
88	Commercial	ASPIRE AT SCRIPPS RANCH	11085 CAMTO ARCADE	92131	4	80	35	4,108	9
89	Commercial	ASSOC FOR RETARDED CHILDR	3937 SHASTA ST	92109	3	80	35	3,001	7
90	Commercial	AURORA SAN DIEGO LLC	11878 AVENUE OF INDUSTRY	92128	5A	3	35	3,213	7
91	Commercial	AVION APARTMENTS INC	8847 SPECTRUM CENTER BL	92123	2	80	35	4,782	11
92	Commercial	BAE SYSTEMS	16250 TECHNOLOGY DR	92127	5B	3	35	5,341	12
93	Commercial	BARTELL HOTEL	610 DIAMOND ST	92109	3	7	35	943	2
94	Commercial	BEDFORD PROP INVESTORS	6923 LUSK BL	92121	4	80	35	5,187	12
96	Commercial	BELMONT CORP	13103 EVENING CREEK S DR	92128	5A	80	35	4,199	10
99	Commercial	BERNARDO GREENS P O A	12274 CTE SABIO	92128	5B	3	35	7,108	16
100	Commercial	BERNARDO HTS COMMUNITY ASN	15930 BERNARDO HEIGHTS PY	92127	5B	80	35	5,308	12
101	Commercial	BERNARDO HTS COMMUNITY ASN	16116 BERNARDO HEIGHTS PY	92128	5B	80	35	3,809	9
102	Commercial	BERNARDO HTS COMMUNITY ASN	15900 BERNARDO HEIGHTS PY	92127	5B	80	35	3,043	7
103	Commercial	BERNARDO HTS COMMUNITY ASN	16116 BERNARDO HEIGHTS PY	92128	5B	80	35	211	0
104	Commercial	BERNARDO HTS COUNTRY CLUB	15715 AVNDA VENUSTO	92128	5B	80	35	28,677	66
105	Commercial	BERNARDO HTS COUNTRY CLUB	15965 BERNARDO HEIGHTS PY	92127	5B	80	35	62,979	145
106	Commercial	BERNARDO HTS COUNTRY CLUB	15966 BERNARDO HEIGHTS PY	92127	5B	80	35	34,087	78
107	Commercial	BERNARDO HTS COUNTRY CLUB	12214 CALLE SAUCILLO	92128	5B	80	35	31,485	72
108	Commercial	BERNARDO HTS COUNTRY CLUB	12394 PASEO LUCIDO	92128	5B	80	35	16,886	39
109	Commercial	BERNARDO TOWN CNTR	16822 BERNARDO CENTER DR	92128	5B	80	35	10,085	23
110	Commercial	BERNARDO/THREE FLAGS INC	16837 WEST BERNARDO DR	92127	5B	80	35	4,601	11
111	Commercial	BEYLER,GARY J	8989 RIO SAN DIEGO DR	92108	1	3	35	1,746	4
112	Commercial	BLACK MTN DEVELOPERS LLC	14799 CARMEL VALLEY RD	92126	4	80	35	4,591	11
113	Commercial	BRE PROPERTIES	3394 DALEY CENTER DR	92123	1	3	35	9,264	21
115	Commercial	BROOKTREE CORP	9808 SCRANTON RD	92121	4	3	35	3,606	8
116	Commercial	C/V NEIGHBORHOOD 10 N HOA	11098 CARMEL COUNTRY RD	92130	7	80	35	3,249	7
117	Commercial	CA PUB EMP RETIREMENT SYS	10201 WATERIDGE CR	92121	4	3	35	4,637	11
118	Commercial	CA PUB EMP RETIREMENT SYS	10201 WATERIDGE CR	92121	4	3	35	649	1
119	Commercial	CA PUB EMP RETIREMENT SYS	10201 WATERIDGE CR	92121	4	3	35	4	0
120	Commercial	CABRILLO ASSOC	8078 DONZEE ST	92123	1	80	35	3,362	8
121	Commercial	CALIFORNIA COAST C U	9201 SPECTRUM CENTER BL	92123	2	3	35	2,424	6
122	Commercial	CALMAT CO	1902 AINSLEY RD	92123	1	80	35	3,026	7
123	Commercial	CALMAT CO	8751 FRIARS RD	92108	1	80	35	4,807	11
124	Commercial	CALWEST INDUSTRIAL LLC	12284 WORLD TRADE DR	92128	5A	80	35	3,817	9
125	Commercial	CAMINO BERNARDO H O A	10832 TRZA FLORACION	92127	5B	80	35	3,624	8
126	Commercial	CANYON RIDGE HOA	12973 CAMTO BAUTIZO	92130	7	80	35	3,725	9
129	Commercial	CARMEL MOUNTAIN RANCH	11546 SHOAL CREEK DR	92128	5A	80	35	5,102	12
130	Commercial	CARMEL MOUNTAIN RANCH RCA	11822 SHOAL CREEK DR	92128	5A	80	35	6,699	15
131	Commercial	CARMEL MOUNTAIN RANCH RCA	13675 FONTANELLE PL	92128	5A	80	35	5,664	13
132	Commercial	CARMEL MOUNTAIN RANCH RCA	14006 HIGHLAND RANCH RD	92128	5A	80	35	3,415	8
133	Commercial	CARMEL MOUNTAIN RANCH RCA	14188 HIGHLAND RANCH RD	92128	5A	80	35	3,120	7
134	Commercial	CARMEL MOUNTAIN RANCH RCA	13741 TRADITION ST	92128	5A	80	35	3,032	7
135	Commercial	CARMEL MOUNTAIN RANCH RCA	14002 HIGHLAND RANCH RD	92128	5A	80	35	3,016	7
136	Commercial	CARMEL MT RANCH BUS ASSOC	12320 WORLD TRADE DR	92128	5A	80	35	5,829	13
137	Commercial	CARMEL MT RANCH BUS ASSOC	12399 WORLD TRADE DR	92128	5A	80	35	3,741	9
138	Commercial	CARMEL MTN RANCH (RCA)	13896 ESPRIT AV	92128	5A	80	35	3,388	8
139	Commercial	CARMEL MTN RANCH -RCA	11591 TED WILLIAMS PY	92128	5B	80	35	5,022	12
140	Commercial	CARMEL VALLEY VILLAGE HOA	12407 CAMTO PROSPERO	92130	7	80	35	6,917	16
141	Commercial	CARMEL VALLEY VILLAGE HOA	12557 CAMTO RADIANTE	92130	7	80	35	6,286	14
142	Commercial	CARMEL VALLEY VILLAGE HOA	4942 RUETTE DE MER	92130	7	80	35	5,891	14
143	Commercial	CARMEL VALLEY VILLAGE HOA	12554 CAMTO RADIANTE	92130	7	80	35	5,490	13
145	Commercial	CASABLANCA ELITE HOA	9340 GALVIN AV	92126	4	80	35	3,753	9
146	Commercial	CENTERSIDE ASSOCIATES,LP	3133 CAM DEL RIO NORTH	92108	1	80	35	5,898	14
147	Commercial	CHAN,ALLEN	4611 CONVOY ST	92111	2	3	35	299	1

APPENDIX C-1
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Cust ID No.	Land Use	Customer Name	Meter Address	Zip Code	Sub-area	Premise Code	Rate Code	Annual Water Demand (HCF)	Annual Water Demand (AFY)
148	Commercial	CHARGERS FOOTBALL COMPANY	4020 MURPHY CANYON RD	92123	1	3	35	18,475	42
149	Commercial	CHARGERS FOOTBALL COMPANY	4020 MURPHY CANYON RD	92123	1	3	35	26	0
150	Commercial	CHEVRON LAND AND DEV	10385 SCIENCE CENTER DR	92121	4	80	35	9,144	21
151	Commercial	CHILDRENS HOSPITAL	3004 CHILDREN S WY	92123	1	80	35	3,956	9
152	Commercial	CHURCH OF JESUS CHRIST LDS	15673 CALLE PUEBLITO	92128	5B	80	35	5,083	12
153	Commercial	CHURCH OF ST WILLIAM	4343 DEL MAR TRAILS RD	92130	7	3	35	3,566	8
154	Commercial	CITY LIBRARY DEPT	4275 CASS ST	92109	3	57	35	3,250	7
155	Commercial	CO/NPWC/N68711-70-C-1234	0 RIGEL & MIRAMAR WY	92145	4	12	35	93,986	216
156	Commercial	COLLAGE HOA	11912 TIVOLI PARK RW	92128	5A	80	35	7,529	17
157	Commercial	COLLINS TECH R B	10906 TECHNOLOGY PL	92127	5B	80	35	3,158	7
158	Commercial	COLLINS,JOHN & ASSOC	12652 SABRE SPRINGS PY	92128	5A	80	35	5,008	11
161	Commercial	COLONY LA PAZ CONDO ASSOC	4053 ROSENDA CT	92122	4	80	35	5,001	11
162	Commercial	COMPUTER SCIENCES CORP	9305 LIGHTWAVE AV	92123	2	3	35	2,320	5
164	Commercial	CORTINA H O A	11607 WESTVIEW PY	92126	4	80	35	5,353	12
165	Commercial	CORTINA H O A	9543 QUESTA PE	92126	4	80	35	5,190	12
166	Commercial	CORTINA H O A	9405 QUESTA PE	92126	4	80	35	3,279	8
168	Commercial	COVE & ASSOCIATES	9067 FRIARS RD	92108	1	80	35	3,178	7
169	Commercial	COX COMMUNICATIONS	5651 COPLEY DR	92111	2	3	35	3,155	7
170	Commercial	CP KELCO	8225 AERO DR	92123	1	80	35	4,294	10
171	Commercial	CV 10 HOA	5229 MANOR RIDGE LN	92130	7	80	35	3,382	8
172	Commercial	CYMER INC	16730 VIA DEL CAMPO CT	92127	5B	80	35	3,773	9
173	Commercial	D I P:MONTGOMERY AIRPORT	8110 AERO DR	92123	1	7	35	13,645	31
174	Commercial	D I P:MONTGOMERY AIRPORT	8110 AERO DR	92123	1	7	35	7,340	17
175	Commercial	DAVE AND BUSTERS INC	3025 CAM DEL RIO NORTH	92108	1	3	35	1,759	4
176	Commercial	DAVIDSON COMMUNITIES	13214 SEAGROVE ST	92130	7	80	35	4,791	11
178	Commercial	DEL MAR UNION SCHOOL DIST	12355 CARMEL PARK DR	92130	7	3	35	2,493	6
179	Commercial	DIocese OF SAN DIEGO	11451 BLUE CYPRESS DR	92131	4	3	35	3,214	7
180	Commercial	DL PACIFIC CENTER LP	1455 FRAZEE RD	92108	1	3	35	1,499	3
181	Commercial	DL PACIFIC CENTER LP	1615 MURRAY CANYON RD	92108	1	3	35	1,334	3
182	Commercial	DL SAN DIEGO LP	12777 HIGH BLUFF DR	92130	7	80	35	3,615	8
183	Commercial	DONAHUE/SCHRIBER	3441 DEL MAR HEIGHTS RD	92130	7	80	35	3,724	9
184	Commercial	DONOVAN'S STEAKHOUSE	4340 LA JOLLA VILLAGE DR	92122	4	3	35	1,826	4
185	Commercial	DOUBLETREE HOTEL	11907 EL CAM REAL	92130	7	80	35	3,124	7
186	Commercial	DURA PHARMACEUTICALS	7475 LUSK BL	92121	4	3	35	4,972	11
187	Commercial	EAST BLUFF #3	3570 VOYAGER CR	92130	7	80	35	3,206	7
188	Commercial	EAST BLUFF H O A	3403 VOYAGER CR	92130	7	80	35	4,430	10
189	Commercial	EAST BLUFF H O A	3442 VOYAGER CR	92130	7	80	35	4,243	10
194	Commercial	EDUCATIONAL ENRICHMENTS	2360 EAST JEWETT ST	92111	1	3	35	1,138	3
195	Commercial	EL CAM TECHNOLOGY CENTER	6223 FERRIS SQ	92121	4	80	35	8,763	20
197	Commercial	EMBASSY SUITES	4550 LA JOLLA VILLAGE DR	92121	4	80	35	3,057	7
198	Commercial	EMPIRE BUSINESS CTR LTD	7927 SILVERTON AV	92126	4	80	35	4,342	10
199	Commercial	EQUITY RESIDENTIAL	12103 SABRE SPRINGS PY	92128	5B	80	35	8,295	19
200	Commercial	EVENING CREEK LLC	13335 SABRE SPRINGS PY	92128	5B	80	35	5,903	14
201	Commercial	EVERGREEN DISTRIBUTORS	6858 BLACK MTN RD	92130	7	3	35	10,818	25
202	Commercial	FAIRBANKS HIGHLANDS HOA	14042 CAMTO VISTANA	92130	6	80	35	5,857	13
203	Commercial	FAIRWAY POINTE H O A	12307 KINGSGATE SQ	92128	5B	80	35	4,400	10
204	Commercial	FASHION VALLEY CENTER	274 FASHION VALLEY RD	92108	1	80	35	4,548	10
205	Commercial	FIFTH STREET PROPERTIES	2373 NORTHSIDE DR	92108	1	80	35	5,032	12
206	Commercial	FIFTH STREET PROPERTIES	2355 NORTHSIDE DR	92108	1	80	35	3,443	8
207	Commercial	FIFTH STREET PROPERTIES	2371 NORTHSIDE DR	92108	1	80	35	3,230	7
208	Commercial	FIRST EDITION	6201 LUSK BL	92121	4	80	35	3,616	8
209	Commercial	FITNESS ADVANTAGE INC	12159 WORLD TRADE DR	92128	5A	3	35	437	1
211	Commercial	FMP LLC	2151 FENTON PY	92108	1	80	35	10,133	23
212	Commercial	FORTRESS GSA SAN DIEGOLLC	8808 RIO SAN DIEGO DR	92108	1	3	35	3,843	9
213	Commercial	FRANCIS PARKER SCHOOL	6503 LINDA VISTA RD	92111	1	80	35	4,664	11
214	Commercial	FRY'S ELECTRONICS CORP	9825 STONECREST BL	92123	1	3	35	3,397	8
216	Commercial	GEN-PROBE	10212 GENETIC CENTER DR	92121	4	80	35	8,651	20
217	Commercial	GENSIA INC	9362 TOWNE CENTRE DR	92121	4	80	35	4,825	11

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Cust ID No.	Land Use	Customer Name	Meter Address	Zip Code	Sub-area	Premise Code	Rate Code	Annual Water Demand (HCF)	Annual Water Demand (AFY)
218	Commercial	GENSIA INC	9390 TOWNE CENTRE DR	92121	4	3	35	2,269	5
219	Commercial	GLENWOOD SPRINGS H O A	10339 RIDGEWATER LN	92131	4	80	35	4,401	10
220	Commercial	GML-SABRE SPRINGS	13232 EVENING CREEK S DR	92128	5A	80	35	3,208	7
222	Commercial	GOV PARK PLAZA BLDG 1490	6365 GREENWICH DR	92122	4	80	35	3,074	7
223	Commercial	GRANUM PARTNERS	11095 RANCHO BERNARDO RD	92127	5B	80	35	6,018	14
224	Commercial	GROVES CARMEL DEL MAR COA	3675 CAMTO CARMEL LANDING	92130	7	80	35	3,270	8
225	Commercial	H G FENTON	9905 RIO SAN DIEGO DR	92108	1	80	35	5,696	13
227	Commercial	HAMPTON PLACE HOA	9612 BRIAR CT	92123	1	80	35	4,210	10
228	Commercial	HANSON AGGREGATES	7406 TRADE ST	92121	4	3	35	124,510	286
229	Commercial	HARSCH INVESTMENT	15015 AVENUE OF SCIENCE	92128	5A	3	35	3,315	8
230	Commercial	HCPI INC.	3444 KEARNY VILLA RD	92123	1	3	35	1,593	4
231	Commercial	HIGH COUNTRY WEST P O A	10514 EARTHSTAR CT	92127	5B	80	35	3,673	8
232	Commercial	HIGH COUNTRY WEST POA	15971 TURTLEBACK RD	92127	5B	80	35	3,503	8
234	Commercial	HUB PROPERTIES TRUST	3030 SCIENCE PARK RD	92121	4	3	35	252	1
235	Commercial	HUB PROPERTIES TRUST	5615 OBERLIN DR	92121	4	80	35	3,740	9
236	Commercial	HUB PROPERTIES TRUST	4560 VIEWRIDGE AV	92123	2	3	35	3,530	8
237	Commercial	IND COMPUTER SOURCE	6260 SEQUENCE DR	92121	4	3	35	4,178	10
238	Commercial	INTEL CORPORATION	10239 MEANLEY DR	92131	4	80	35	4,304	10
239	Commercial	INTEL CORPORATION	10053 SCRIPPS RANCH BL	92131	4	80	35	3,283	8
241	Commercial	INTUIT	6220 GREENWICH DR	92122	4	3	35	3,291	8
242	Commercial	INVESTCAL REALTY CORP	9496 PADGETT ST	92126	4	80	35	3,297	8
243	Commercial	IVY HILL HOA	10958 IVY HILL DR	92131	4	3	35	3,693	8
245	Commercial	J L ELDER COMPANY	9888 MERCY RD	92129	4	80	35	4,609	11
246	Commercial	JOSEPH DEVELOPMENT	11920 EL CAM REAL	92130	7	7	35	499	1
248	Commercial	KB HOMES COASTAL INC.	11448 ASPENDELL DR	92131	4	80	35	4,906	11
249	Commercial	KEARNY MESA TOYOTA	4910 KEARNY MESA RD	92111	2	3	35	574	1
250	Commercial	KEARNY VILLA HOTEL	8651 SPECTRUM CENTER BL	92123	2	7	35	1,824	4
251	Commercial	KILROY REALTY CORP	3579 VALLEY CENTRE DR	92130	7	80	35	10,294	24
252	Commercial	KILROY REALTY LP	10243 GENETIC CENTER DR	92121	4	80	35	3,703	9
253	Commercial	KILROY REALTY LP	6340 SEQUENCE DR	92121	4	3	35	5,228	12
254	Commercial	KILROY REALTY LP	12404 HIGH BLUFF DR	92130	7	80	35	4,885	11
255	Commercial	KILROY REALTY LP	10394 PACIFIC CENTER CT	92121	4	80	35	4,207	10
256	Commercial	L J ALTA COMMON COUNCIL#1	5901 CAMTO CARDELINA	92037	3	80	35	3,340	8
257	Commercial	L J BEACH & TENNIS CLUB	2087 AVNDA DE LA PLAYA	92037	3	7	35	9,260	21
258	Commercial	L J INSTITUTE	10355 SCIENCE CENTER DR	92121	4	3	35	1,016	2
259	Commercial	L J VILLAGE MOBIL	3233 LA JOLLA VILLAGE DR	92161	4	3	35	724	2
261	Commercial	LA JOLLA COUNTRY CLUB	1252 WEST MUIRLANDS DR	92037	3	80	35	29,682	68
262	Commercial	LA JOLLA GATEWAY LTD	9193 TOWNE CENTRE DR	92122	4	80	35	3,294	8
267	Commercial	LEXUS KEARNY MESA	4970 KEARNY MESA RD	92111	2	3	35	627	1
275	Commercial	LINCOLN PROPERTY COMPANY	16745 WEST BERNARDO DR	92127	5B	3	35	7,575	17
276	Commercial	LMIP-2&3	8935 ACTIVITY RD	92126	4	80	35	4,613	11
277	Commercial	LNR KEARNY MESA	8540 TECH WY	92123	2	80	35	5,462	13
278	Commercial	LNR KEARNY MESA INC	9388 LIGHTWAVE AV	92123	2	80	35	5,427	12
279	Commercial	LNR KEARNY MESA INC	8802 LIGHTWAVE AV	92123	2	80	35	4,780	11
280	Commercial	LNR KEARNY MESA INC	9288 LIGHTWAVE AV	92123	2	80	35	4,021	9
281	Commercial	LOMAS BERNARDO H O A	11818 PASEO LUCIDO	92128	5B	80	35	3,598	8
282	Commercial	LOMAS SANTA FE INC	4130 LA JOLLA VILLAGE DR	92122	4	3	35	2,117	5
283	Commercial	LUSK/MIRA MESA BUSINESS	6417 FLANDERS DR	92121	4	80	35	3,671	8
284	Commercial	LUSK/SMITH MIRA MESA II	6758 COBRA WY	92121	4	80	35	7,533	17
288	Commercial	MARRIOTT CORP	4240 LA JOLLA VILLAGE DR	92122	4	7	35	808	2
289	Commercial	MARRIOTT CORPORATION	9652 SCRANTON RD	92121	4	80	35	4,896	11
290	Commercial	MARRIOTT INTERNATIONAL	5995 PACIFIC MESA CT	92121	4	7	35	2,685	6
291	Commercial	MARRIOTT SR LIVING SVCS	13101 HARTFIELD AV	92130	7	3	35	3,726	9
292	Commercial	MASS MUTUAL LIFE INS CO	11229 DEL DIABLO WY	92129	5A	80	35	124,493	286
293	Commercial	MC GRATH DEVELOPMENT INC	4992 SHAWLINE ST	92111	2	80	35	6,160	14
294	Commercial	MC GRATH DEVELOPMENT INC	4863 SHAWLINE ST	92111	2	3	35	4,010	9
295	Commercial	MEADOWS DEL MAR HOA	5514 MEADOWS DEL MAR DY	92130	7	80	35	5,915	14
296	Commercial	MERCK & COMPANY	3550 JOHN HOPKINS CT	92121	4	3	35	144	0

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299	Commercial	MISSIONS AT RIO VISTA	8214 STATION VILLAGE LN	92108	1	80	35	3,628	8
300	Commercial	MONARCH HOMES @ CARMEL	3822 MYKONOS LN	92130	7	80	35	3,149	7
301	Commercial	MONTE CLAIRE HOA	11448 CARMEL CREEK RD	92130	7	80	35	3,236	7
303	Commercial	MOTEL 6 INC OLP 1020	5598 CLAIREMONT MESA BL	92117	2	80	35	3,346	8
304	Commercial	MOUNT LA JOLLA ASSOC	5420 CAMTO AGUA	92037	3	80	35	4,787	11
305	Commercial	MOUNT LA JOLLA ASSOC	5565 CAMTO HERMINIA	92037	3	80	35	4,722	11
309	Commercial	NAS CONVOY PARTNERSHIP	7798 COPLEY PARK PL	92111	2	80	35	4,264	10
310	Commercial	NATIONAL UNIVERSITY	9388 LIGHTWAVE AV	92123	2	3	35	2,703	6
311	Commercial	NCR	17099 VIA DEL CAMPO	92127	5B	80	35	11,278	26
312	Commercial	NCR	17099 VIA DEL CAMPO	92127	5B	80	35	5,131	12
313	Commercial	NCW NEIGHBORHOOD 10 HOA	11041 CARMEL COUNTRY RD	92130	7	80	35	6,399	15
314	Commercial	NEUROCRINE BIOSCIENCES	10555 SCIENCE CENTER DR	92121	4	3	35	1,957	4
315	Commercial	NEWMAN PROPERTIES	5499 BALBOA AV	92111	1	80	35	3,390	8
318	Commercial	NICHOLS INSTITUTE	7470 MISSION VALLEY RD	92108	1	3	35	2,026	5
319	Commercial	NOKIA MOBILE PHONES INC	12278 SCRIPPS SUMMIT DR	92131	4	3	35	4,958	11
320	Commercial	NOKIA MOBILE PHONES INC	12220 SCRIPPS SUMMIT DR	92131	4	3	35	1,520	3
321	Commercial	NORTHROP GRUMMAN SPACE	15110 INNOVATION DR	92128	5A	3	35	13,781	32
333	Commercial	OLIVE GARDEN #1369	11555 CARMEL MTN RD	92128	5A	3	35	519	1
334	Commercial	OLYMPIA PLAZA LLC	3804 MURPHY CANYON RD	92123	1	80	35	4,033	9
337	Commercial	OTR-CLAIREMONT SQUARE	4931 CLAIREMONT DR	92117	2	80	35	5,007	11
338	Commercial	OTR-CLAIREMONT SQUARE	4641 CLAIREMONT DR	92117	2	3	35	4,137	9
339	Commercial	OTR-CLAIREMONT SQUARE	4737 CLAIREMONT DR	92117	2	80	35	3,496	8
340	Commercial	OUTLOOK PROPERTIES INC	2655 CAM DEL RIO NORTH	92108	1	3	35	1,948	4
342	Commercial	PACIFIC ATHLETIC CLUB	12000 CARMEL COUNTRY RD	92130	7	3	35	5,849	13
343	Commercial	PACIFIC ATHLETIC CLUB	12000 CARMEL COUNTRY RD	92130	7	3	35	276	1
344	Commercial	PACIFIC CORP CENTER N	10193 PACIFIC HEIGHTS BL	92121	4	80	35	9,165	21
345	Commercial	PACIFIC CORP CENTER N	10012 PACIFIC HEIGHTS BL	92121	4	80	35	7,327	17
346	Commercial	PACIFIC CORP CENTER N	5922 PACIFIC CENTER BL	92121	4	80	35	3,690	8
347	Commercial	PACIFIC ENTERPRISE	10975 TECHNOLOGY PL	92127	5B	3	35	3,078	7
348	Commercial	PACIFIC RACQUET CLUB HOA	3743 BALBOA TR	92117	2	80	35	4,544	10
349	Commercial	PACIFIC RETAIL TRUST	5696 MISSION CENTER RD	92108	1	80	35	6,665	15
350	Commercial	PACIFIC SORRENTO VALLEY	3396 CARMEL MTN RD	92121	4	3	35	3,121	7
351	Commercial	PACIFICA COPLEY CENTER	5855 COPLEY DR	92111	2	3	35	1,436	3
352	Commercial	PALO ALTO HOA	10768 SABRE HILL DR	92128	5A	80	35	4,231	10
354	Commercial	PARDEE CONSTRUCTION CO	11607 BLACK MTN RD	92126	4	80	35	3,215	7
355	Commercial	PARDEE CONSTRUCTION CO	3027 DEL MAR HEIGHTS RD	92130	7	80	35	5,605	13
356	Commercial	PARDEE CONSTRUCTION CO	11183 CARMEL COUNTRY RD	92130	7	80	35	3,325	8
357	Commercial	PARK & REC/COMM PARK I	2520 GRAND AV	92109	3	80	35	4,840	11
358	Commercial	PARK MESA	6902 PARK MESA WY	92111	1	80	35	4,790	11
359	Commercial	PARK MESA H O A	7081 PARK MESA WY	92111	1	80	35	5,718	13
361	Commercial	PARS ASSETS LLC	7482 MIRAMAR RD	92126	4	80	35	3,645	8
362	Commercial	PCA WEST	6650 TOP GUN ST	92121	4	3	35	2,933	7
363	Commercial	PENINSULA H O A	4433 LANSDALE DR	92130	7	80	35	4,151	10
364	Commercial	PETCO ANIMAL SUPPLIES	8927 REHCO RD	92121	4	80	35	4,096	9
365	Commercial	PIAZZA RETAIL LLC	3888 VALLEY CENTRE DR	92130	7	80	35	3,367	8
368	Commercial	PLAZA DEL MAR HOLDING INC	12520 HIGH BLUFF DR	92130	7	80	35	3,194	7
369	Commercial	POWAY UNIFIED SCHOOL DIST	8709 ADOBE BLUFFS DR	92129	6	80	35	5,847	13
370	Commercial	POWAY UNIFIED SCHOOL DIST	12132 EASTBOURNE RD	92128	5A	80	35	3,050	7
371	Commercial	POWAY UNIFIED SCHOOL DIST	11775 SHOAL CREEK DR	92128	5A	3	35	5,137	12
372	Commercial	POWAY UNIFIED SCHOOL DIST	15855 TURTLEBACK RD	92127	5B	3	35	4,267	10
373	Commercial	POWAY UNIFIED SCHOOL DIST	8944 TWIN TRAILS DR	92129	6	3	35	5,249	12
374	Commercial	POWAY UNIFIED SCHOOL DIST	15022 AVNDA VENUSTO	92128	5A	80	35	4,699	11
375	Commercial	POWAY UNIFIED SCHOOL DIST	9225 ADOLPHIA ST	92129	6	3	35	4,450	10
377	Commercial	PRESIDIO PLACE H O A	5707 FRIARS RD	92110	1	80	35	7,540	17
378	Commercial	PRESIDIO PLACE H O A	5603 FRIARS RD	92110	1	80	35	6,703	15
379	Commercial	PROMONTORY NEIGHBORHOOD	5017 LANSDALE DR	92130	7	80	35	6,095	14
380	Commercial	PUBLIC STORAGE INC	6372 LUSK BL	92121	4	80	35	3,590	8
381	Commercial	PYXIS CORPORATION	3750 TORREY VIEW CT	92130	7	80	35	7,688	18

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382	Commercial	QUALCOMM	10555 SORRENTO VALLEY RD	92121	4	3	35	400	1
383	Commercial	QUALCOMM INC	10290 CAMPUS POINT DR	92121	4	3	35	5,418	12
384	Commercial	QUALCOMM INC	10185 MC KELLAR CT	92121	4	3	35	2,757	6
385	Commercial	QUALCOMM BLDG W	5751 Pacific Center Boule	92121	4	0	0	62,166	143
386	Commercial	QUALCOMM MOREHOUSE CAMPUS	5775 MOREHOUSE DR	92121	4	0	0	41,742	96
387	Commercial	QUALCOMM BLDG Q	6455 Lusk Boulevard	92121	4	0	0	30,749	71
388	Commercial	QUALCOMM BLDG R	10185 McKellar Court	92121	4	0	0	16,711	38
389	Commercial	QUALCOMM BLDG AA	10290 Campus Point Drive	92121	4	0	0	9,091	21
391	Commercial	QUALCOMM BLDG BB CoolingTower	4243 CAMPUS POINT CT	92121	4	0	0	12,032	28
393	Commercial	RALPH'S GROCERY CO	4239 GENESEE AV	92117	2	3	35	441	1
395	Commercial	RANCHO BERNARDO CORP CTR	16866 VIA DEL CAMPO CT	92127	5B	80	35	3,373	8
396	Commercial	RANCHO BERNARDO CORP CTR	16910 VIA DEL CAMPO	92127	5B	80	35	3,189	7
397	Commercial	RANCHO PACIFICA	4450 RANCHO LAS BRISAS	92130	7	80	35	4,802	11
398	Commercial	RANCHO PACIFICA H O A	14085 CAMTO PACIFICA	92130	7	80	35	5,524	13
399	Commercial	RANCHO PACIFICA H O A	14068 CAMTO PACIFICA	92130	7	80	35	4,568	10
400	Commercial	RANCHO PENASQUIOTP TOWN	13287 BLACK MTN RD	92129	6	80	35	7,987	18
406	Commercial	REGENT GARDEN ASSOCIATES	7681 PALMILLA DR	92122	4	3	35	5,559	13
407	Commercial	REMINGTON CLUB	16918 HIERBA DR	92128	5B	80	35	6,615	15
408	Commercial	REMINGTON CLUB	17096 ACENA DR	92128	5B	80	35	3,120	7
409	Commercial	RESIDENCE INN BY MARRIOTT	11032 RANCHO CARMEL DR	92128	5A	80	35	3,165	7
411	Commercial	ROMAN CATHOLIC BISHOP SD	3888 PADUCAH DR	92117	2	9	35	3,429	8
412	Commercial	ROSELLE ST LLC	11055 ROSELLE ST	92121	4	3	35	832	2
413	Commercial	RREEF FUNDS	5474 COMPLEX ST	92123	2	3	35	940	2
414	Commercial	RT SD DENVER LP	5412 KEARNY MESA RD	92111	2	80	35	3,264	7
415	Commercial	S D CNTY-DEPT OF GEN SVCS	5480 GAINES ST	92110	1	70	35	3,133	7
416	Commercial	S D GAS & ELEC CO	10055 AZUAGA ST	92129	5A	80	35	3,049	7
417	Commercial	S D GAS & ELEC CO	9060 FRIARS RD	92108	1	3	35	753	2
418	Commercial	S D GAS & ELEC CO	7580 MISSION VALLEY RD	92108	1	80	35	3,661	8
419	Commercial	S D GAS & ELEC CO	13230 LANSDALE DR	92130	7	80	35	3,521	8
420	Commercial	S D HOUSING COMMISSION	2099 VIA LAS CUMBRES	92111	1	80	35	6,466	15
421	Commercial	S D RANCHO LA CRESTA HOA	11661 ANGELIQUE ST	92131	4	80	35	3,585	8
425	Commercial	SABRE SPG SOUTH	12371 SPRINGBROOK DR	92128	5A	80	35	3,406	8
426	Commercial	SABRE SPRG SO NHBD 14/15	11923 SPRINGBROOK DR	92128	4	80	35	3,224	7
427	Commercial	SABRE SPRG SO NHBD14/15	11989 SPRINGBROOK DR	92128	5A	80	35	5,644	13
428	Commercial	SABRE SPRING SOUTH	11895 CANERIDGE RD	92128	4	80	35	5,258	12
429	Commercial	SABRE SPRINGS	12661 SPRINGHURST DR	92128	5A	80	35	4,369	10
430	Commercial	SABRE SPRINGS BUSINESS PK	13432 EVENING CREEK N DR	92128	5B	80	35	5,800	13
431	Commercial	SABRE SPRINGS COMM H O A	10920 SABRE HILL DR	92128	5A	80	35	4,632	11
432	Commercial	SABRE SPRINGS H O A	13115 SABRE SPRINGS PY	92128	5B	80	35	4,069	9
433	Commercial	SABRE SPRINGS NEIGHBORHD	10708 SABRE HILL DR	92128	5A	80	35	5,750	13
434	Commercial	SABRE SPRINGS NGHBRHD HOA	11792 SPRINGSIDE RD	92128	5A	80	35	3,885	9
436	Commercial	SAN DIEGO CORPORATE CNTR	12771 HIGH BLUFF DR	92130	7	80	35	6,341	15
437	Commercial	SAN DIEGO COUNTY	6545 SEQUENCE DR	92121	4	3	35	2,860	7
438	Commercial	SAN DIEGO HILTON	1771 EAST MISSION BAY DR	92109	3	80	35	14,450	33
439	Commercial	SAN DIEGO JEWISH ACADEMY	11860 CARMEL CREEK RD	92130	7	3	35	6,129	14
440	Commercial	SAN DIEGO JEWISH ACADEMY	11860 CARMEL CREEK RD	92130	7	3	35	3,946	9
441	Commercial	SAN DIEGO MARRIOTT	2150 QUALCOMM WY	92108	1	80	35	4,327	10
442	Commercial	SAN DIEGO TECH CNTR	9605 SCRANTON RD	92121	4	3	35	9,172	21
444	Commercial	SAN DIEGUITO UNION HIGH	3800 MYKONOS LN	92130	7	80	35	13,897	32
445	Commercial	SAN TROPICO H O A	12634 SPRINGBROOK DR	92128	5A	80	35	3,657	8
446	Commercial	SAN TROPICO HOA	12608 SPRINGBROOK DR	92128	5A	80	35	4,784	11
447	Commercial	SANTA FE PROMONTORY HOA	13491 WINSTANLEY WY	92130	7	80	35	4,346	10
448	Commercial	SCHRIBER, DONAHUE	12987 EL CAM REAL	92130	7	80	35	3,699	8
449	Commercial	SCRIPPS DEL NORTE	15397 INNOVATION DR	92128	5A	80	35	3,137	7
450	Commercial	SCRIPPS LEGACY	11210 CYPRESS CANYON PARK DR	92131	4	80	35	3,817	9
451	Commercial	SCRIPPS MEMORIAL HOSPITAL	12397 EL CAM REAL	92130	7	80	35	3,174	7
452	Commercial	SCRIPPS NTHRIDGE COR PK A	10642 SCRIPPS SUMMIT CT	92131	4	80	35	6,288	14
453	Commercial	SCRIPPS NTHRIDGE COR PK A	10603 SCRIPPS SUMMIT CT	92131	4	80	35	4,049	9

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Cust ID No.	Land Use	Customer Name	Meter Address	Zip Code	Sub-area	Premise Code	Rate Code	Annual Water Demand (HCF)	Annual Water Demand (AFY)
454	Commercial	SCRIPPS RANCH BUSINESS PK	10328 MEANLEY DR	92131	4	80	35	4,146	10
455	Commercial	SCRIPPS RANCH BUSINESS PK	10329 MEANLEY DR	92131	4	80	35	3,990	9
456	Commercial	SCRIPPS RANCH BUSINESS PK	10499 SCRIPPS RANCH BL	92131	4	80	35	3,403	8
457	Commercial	SCRIPPS RANCH MARKETPLACE	10657 SCRIPPS POWAY PY	92131	4	80	35	4,205	10
458	Commercial	SCRIPPS RANCH MARKETPLACE	10607 SCRIPPS POWAY PY	92131	4	80	35	3,049	7
459	Commercial	SCRIPPS RANCH VILLAGE	10646 SOUTH BROOKVILLE DR	92131	4	80	35	6,086	14
460	Commercial	SCRIPPS RANCH VILLAGES	10645 SOUTH BROOKVILLE DR	92131	4	80	35	4,661	11
461	Commercial	SCRIPPS RANCH VILLAGES	11233 WINDING RIDGE DR	92131	4	80	35	4,500	10
462	Commercial	SCRIPPS RESEARCH	3050 SCIENCE PARK RD	92121	4	3	35	1,404	3
463	Commercial	SCRIPPS RESEARCH	11107 ROSELLE ST	92121	4	3	35	710	2
464	Commercial	SD CORPORATE PLAZA II INC	12630 HIGH BLUFF DR	92130	7	80	35	3,433	8
471	Commercial	SEAFORTH SPRTFSHNG	1717 QUIVIRA RD	92109	3	80	35	3,254	7
472	Commercial	SEVEN OAKS COMM CENTER	16845 BERNARDO OAKS DR	92128	5B	80	35	3,314	8
473	Commercial	SEVEN OAKS MGT GROUP #5	16513 CAMTO VECINOS	92128	5B	80	35	3,609	8
474	Commercial	SHAMIEH,ELIAS	14050 CARMEL RIDGE RD	92128	5A	80	35	53,616	123
475	Commercial	SHAMIEH,ELIAS	14522 CARMEL RIDGE RD	92128	5A	80	35	16,937	39
476	Commercial	SHAMIEH,ELIAS	14004 HIGHLAND RANCH RD	92128	5A	80	35	20,035	46
477	Commercial	SHAMIEH,ELIAS	10690 RANCHO CARMEL DR	92128	5A	80	35	25,163	58
478	Commercial	SHAMIEH,ELIAS	11488 SHOAL CREEK DR	92128	5A	80	35	15,145	35
479	Commercial	SHAMIEH,ELIAS	12279 EASTBOURNE RD	92128	5A	80	35	4,886	11
480	Commercial	SHARP HEALTH CARE FAC	16950 VIA TAZON	92127	5B	3	35	1,056	2
481	Commercial	SHARP MEMORIAL HOSPITAL	3001 HEALTH CENTER DR	92123	1	3	35	4,535	10
482	Commercial	SHEA HOMES	7151 PRIMROSE LN	92129	6	80	35	3,707	9
483	Commercial	SHOOSHANI,SAID	3067 CLAIREMONT DR	92117	1	80	35	3,234	7
484	Commercial	SHOREHAM BLDG 1495	5120 SHOREHAM PL	92122	4	3	35	2,595	6
485	Commercial	SI VI LLC	11778 WESTVIEW PY	92126	4	80	35	5,277	12
486	Commercial	SIGNATURE POINT APTS LLC	13006 SIGNATURE PT	92130	7	80	35	9,961	23
487	Commercial	SILVERTON BUSINESS	7940 SILVERTON AV	92126	4	80	35	3,315	8
488	Commercial	SKB-RIO VISTA, LLC	8885 RIO SAN DIEGO DR	92108	1	3	35	2,083	5
489	Commercial	SMITHS INDUSTRIES	13108 EVENING CREEK S DR	92128	5A	80	35	3,078	7
490	Commercial	SOLANA BEACH SCHOOL DIST	3520 LONG RUN DR	92130	7	3	35	1,357	3
491	Commercial	SONY CORP OF AMERICA	16530 VIA ESPRILLO	92127	5B	80	35	5,093	12
492	Commercial	SONY CORP OF AMERICA	16632 VIA DEL CAMPO	92127	5B	80	35	4,364	10
493	Commercial	SONY MANUFACTURING CO	16550 VIA ESPRILLO	92127	5B	80	35	6,650	15
494	Commercial	SORRENTO MONTANA L.P.	5947 PACIFIC CENTER BL	92121	4	80	35	3,826	9
495	Commercial	SORRENTO MONTANA L.P.	5942 PACIFIC MESA CT	92121	4	80	35	3,354	8
496	Commercial	SORRENTO WTRRIDGE PRT LP	10421 WATERIDGE CR	92121	4	80	35	3,964	9
498	Commercial	SPIEKER PROPERTIES	4810 EASTGATE ML	92121	4	80	35	3,054	7
499	Commercial	SPIEKER PROPERTIES INC	9926 PACIFIC HEIGHTS BL	92121	4	80	35	3,473	8
500	Commercial	SPIEKER PRPERTIES	9571 JUDICIAL DR	92121	4	80	35	4,988	11
502	Commercial	SRV NORTH HOA	11208 VILLAGE RIDGE RD	92131	4	80	35	3,115	7
504	Commercial	STARWOOD-HUNTINGTON PRTN	11611 BERNARDO PLAZA CT	92128	5B	7	35	1,497	3
505	Commercial	STATE OF CALIF	7575 METROPOLITAN DR	92108	1	33	35	3,970	9
506	Commercial	STONE CANYON AT CARMEL	12758 CAMTO DIEGO	92130	7	80	35	4,820	11
507	Commercial	STONE HAVEN HOA	4407 CAMTO CUARZO	92117	2	80	35	4,852	11
508	Commercial	STONECREST VILLAGE HOA	3110 WEST CANYON AV	92123	1	80	35	3,555	8
509	Commercial	SUDBERRY PROPERTIES	2275 GILL VILLAGE WY	92108	1	80	35	8,632	20
510	Commercial	SUDBERRY PROPERTIES INC	8978 ACTIVITY RD	92126	4	80	35	3,938	9
511	Commercial	SUDBERRY-PARDEE/CMR #31	12077 CARMEL MTN RD	92128	5A	80	35	6,512	15
512	Commercial	SUDBERRY-PARDEE/CMR 32	11835 CARMEL MTN RD	92128	5A	80	35	6,522	15
513	Commercial	SUMMIT RIDGE CORP	6759 MESA RIDGE RD	92121	4	3	35	3,118	7
514	Commercial	SUNBELT MANAGEMENT CO	1674 CAM DE LA REINA	92108	1	80	35	5,875	13
515	Commercial	SUNRISE ASSOC	3860 CONVOY ST	92111	1	3	35	1,490	3
517	Commercial	SUNROAD CORPORATE CENTRE	4445 EASTGATE ML	92121	4	3	35	3,212	7
518	Commercial	SUNROAD OFFICE PRTNRS LP	3672 KEARNY VILLA RD	92123	1	80	35	3,045	7
521	Commercial	SUNSTONE HOTEL PROP INC	3805 MURPHY CANYON RD	92123	1	7	35	2,512	6
525	Commercial	TAMPICO COMMUNITY ASSOTN	11751 WESTVIEW PY	92126	4	80	35	3,820	9
526	Commercial	TAMPICO COMMUNITY ASSOTN	11759 WESTVIEW PY	92126	4	80	35	3,547	8

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527	Commercial	TAYLOR WOODROW HOMES, INC	8111 DOUG HILL	92127	6	80	35	11,576	27
528	Commercial	TELECOM CENTER POA	5451 COPLEY DR	92111	2	80	35	53,796	123
529	Commercial	TELECOM CENTER POA	4988 HICKMAN FIELD DR	92117	2	80	35	4,788	11
530	Commercial	TELECOM CENTER POA	5781 COPLEY DR	92111	2	80	35	3,921	9
531	Commercial	TELECOM CENTER POA	4998 HICKMAN FIELD DR	92117	2	80	35	3,674	8
532	Commercial	TELECOM CENTER POA	5451 COPLEY DR	92111	2	80	35	3,114	7
533	Commercial	THE ARC OF SAN DIEGO	9575 AERO DR	92123	1	80	35	4,266	10
534	Commercial	THE BISHOP'S SCHOOL	2150 BERYL ST	92109	3	80	35	4,809	11
535	Commercial	THE BLUFFS OF FOX RUN HOA	3099 OLD BRIDGEPORT WY	92111	1	80	35	3,207	7
536	Commercial	THE BURNHAM INSTITUTE	10901 NORTH TORREY PINES RD	92121	4	3	35	2,957	7
537	Commercial	THE IRVINE COMPANY	6920 CARROLL RD	92121	4	80	35	3,441	8
538	Commercial	THE PRICE COMPANY	12350 CARMEL MTN RD	92128	5A	3	35	8,402	19
539	Commercial	THE REALTY ASSOC FUND 1V	8928 ACTIVITY RD	92126	4	80	35	3,495	8
540	Commercial	THE RREEF FUNDS	5727 ROSCOE CT	92123	2	80	35	4,136	9
541	Commercial	THE RREEF FUNDS	9480 CHESAPEAKE DR	92123	2	80	35	3,964	9
542	Commercial	THE RREEF FUNDS	7345 RONSON RD	92111	2	80	35	3,147	7
543	Commercial	THE RREEF FUNDS	7285 ENGINEER RD	92111	2	80	35	3,096	7
545	Commercial	TORREY DEL MAR HOA	7695 MCGONIGLE TR	92130	6	80	35	4,311	10
546	Commercial	TORREY GLENN HOA	8382 WATSON RANCH RD	92129	6	80	35	3,048	7
547	Commercial	TORREY SANTA FE H O A	7297 ARROYO GRANDE RD	92129	6	80	35	4,316	10
548	Commercial	TORREY VIEW HOA	3654 TORREY VIEW CT	92130	7	80	35	5,974	14
549	Commercial	TRAMMEL CROW COMPANY	8656 BALBOA AV	92123	2	80	35	5,333	12
550	Commercial	TRST CENTERSIDE	3115 CAM DEL RIO NORTH	92108	1	80	35	5,316	12
552	Commercial	UNION-TRIBUNE	350 CAM DE LA REINA	92108	1	80	35	4,930	11
553	Commercial	UNISYS CORP	10850 VIA FRONTERA	92127	5B	3	35	5,941	14
555	Commercial	UNIV OF SAN DIEGO	5695 MARIAN WY	92110	1	80	35	4,306	10
556	Commercial	UNIV OF SAN DIEGO	1501 SANTA ANA DR	92111	1	80	35	3,655	8
557	Commercial	UNIV OF SAN DIEGO	5945 MARIAN WY	92110	1	3	35	2,242	5
558	Commercial	UNIVERISTY OF SAN DIEGO	1820 VIA LAS CUMBRES	92111	1	80	35	4,511	10
559	Commercial	UNIVERSITY OF SAN DIEGO	1620 VIA LAS CUMBRES	92111	1	80	35	3,081	7
560	Commercial	UNIVERSITY TOWN CTR	4545 LA JOLLA VILLAGE DR	92122	4	3	35	5,011	12
561	Commercial	UNIVERSITY TOWN CTR	4545 LA JOLLA VILLAGE DR	92122	4	3	35	986	2
562	Commercial	UNIVERSITY TOWN CTR ASSOC	4543 LA JOLLA VILLAGE DR	92122	4	80	35	5,547	13
563	Commercial	UNIVERSITY TOWN CTR ASSOC	4407 LA JOLLA VILLAGE DR	92122	4	80	35	4,664	11
564	Commercial	UNIVERSITY TOWN CTR ASSOC	4337 LA JOLLA VILLAGE DR	92122	4	80	35	4,057	9
565	Commercial	UNIVERSITY TOWN CTR ASSOC	8870 TOWNE CENTRE DR	92122	4	80	35	3,685	8
576	Commercial	VISTA LJ TOWNHOMES III	8852 VIA ANDAR	92122	4	80	35	3,167	7
578	Commercial	W9/PC LIMITED PARTNERSHIP	3030 CALLAN RD	92121	4	3	35	2,449	6
579	Commercial	WATERIDGE CONDO ASSOC	10188 WATERIDGE CR	92121	4	80	35	3,171	7
580	Commercial	WATERIDGE OWNERS ASSOC	10326 WATERIDGE CR	92121	4	80	35	4,472	10
581	Commercial	WATERIDGE OWNERS ASSOC	7420 LUSK BL	92121	4	80	35	3,739	9
582	Commercial	WAWANESA MUTUAL INSURANCE	9054 FRIARS RD	92108	1	80	35	6,445	15
583	Commercial	WEST CHASE H O A	12595 SPINDLETOP RD	92129	6	80	35	6,469	15
584	Commercial	WESTBROOK COMMUNITIES	10554 WEST OCEAN AIR DR	92130	7	80	35	15,711	36
585	Commercial	WESTBROOK COMMUNITIES	10853 WEST OCEAN AIR DR	92130	7	80	35	13,865	32
586	Commercial	WESTBROOK COMMUNITIES	11195 OCEAN AIR DR	92130	7	80	35	3,476	8
587	Commercial	WESTBROOK COMMUNITIES	11037 WEST OCEAN AIR DR	92130	7	80	35	3,160	7
588	Commercial	WESTBROOK TORREY HILLS LP	3803 CARMEL MTN RD	92130	7	80	35	11,817	27
589	Commercial	WESTBROOK TORREY HILLS LP	10801 VISTA SORRENTO PY	92121	4	80	35	10,762	25
590	Commercial	WESTBROOK TORREY HILLS LP	4473 CARMEL MTN RD	92130	7	80	35	7,732	18
591	Commercial	WESTBROOK TORREY HILLS LP	4327 CARMEL MTN RD	92130	7	80	35	7,442	17
592	Commercial	WESTBROOK TORREY HILLS LP	11381 OCEAN AIR DR	92130	7	80	35	6,930	16
593	Commercial	WESTBROOK TORREY HILLS LP	11362 VISTA SORRENTO PY	92130	7	80	35	5,515	13
594	Commercial	WESTBROOK TORREY HILLS LP	10936 EAST OCEAN AIR DR	92130	7	80	35	4,698	11
596	Commercial	WESTERN PACIFIC HOUSING	14577 ARROYO HONDO	92127	6	80	35	6,170	14
597	Commercial	WESTSHAW ASSOCIATES LLC	11189 CARMEL COUNTRY RD	92130	7	80	35	166,169	381
598	Commercial	WESTVIEW NEIGHBORHOOD HOA	9412 COMPASS POINT S DR	92126	4	80	35	3,160	7
604	Commercial	WILLMARK COMMUNITIES	5850 KANTOR ST	92122	4	80	35	6,313	14

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605	Commercial	WINDHAM AT CARMEL MTN	12001 WORLD TRADE DR	92128	5A	80	35	3,075	7
606	Commercial	WOODCREST HILLS HOA	9578 BABAUTA RD	92129	4	80	35	3,209	7
609	Commercial	WYNDHAM GARDEN HOTEL	5975 LUSK BL	92121	4	7	35	3,839	9
610	Commercial	WYNDHAM GARDEN HOTEL	5975 LUSK BL	92121	4	7	35	0	0
611	Commercial	ZML-LA JOLLA LIMITED	4330 LA JOLLA VILLAGE DR	92122	4	3	35	11,640	27
613	Commercial	HORTON CONTINENTAL	9151 CITTA WY	92108	1	80	35	4,559	10
614	Commercial	WESTBROOK TORREY HILLS LP	10876 VISTA SORRENTO PY	92121	4	80	35	5,929	14
615	Commercial	TORREY WOODS ESTATES HOA	11620 PARKHURST SQ	92130	7	80	35	3,525	8
616	Commercial	CENTRO WATT OPERATING	8295 NEW SALEM ST	92126	4	80	35	3,593	8
617	Commercial	WATERIDGE OWNERS ASSOC	10750 WATERIDGE CR	92121	4	80	35	3,801	9
618	Commercial	SUMMERHILL COMMUNITIES	5605 CARROLL CANYON RD	92121	4	3	35	9,093	21
620	Commercial	GENERAL ATOMICS	13320 EVENING CREEK N DR	92128	5A	80	35	3,636	8
622	Commercial	HORTON CONTINENTAL	2770 BELLEZZA DR	92108	1	80	35	3,213	7
623	Commercial	SEABREEZE INVESTMENT LLC	6610 DUCK POND LN	92130	7	80	35	3,074	7
624	Commercial	BARRAT AMERICAN	13268 NOLINA WY	92130	7	80	35	3,633	8
625	Commercial	MCMILLIN CO	12954 STONEBRIDGE PY	92145	4	80	35	3,891	9
626	Commercial	AMERICAN GOLF INC	1150 FASHION VALLEY RD	92108	1	80	35	4,601	11
627	Commercial	AMERICAN GOLF INC	1150 FASHION VALLEY RD	92108	1	80	35	6,443	15
628	Commercial	SORRENTO GATEWAY	4941 DIRECTORS PL	92121	4	80	35	8,515	20
629	Commercial	SORRENTO GATEWAY	4907 DIRECTORS PL	92121	4	80	35	8,794	20
630	Commercial	SORRENTO GATEWAY	4970 DIRECTORS PL	92121	4	80	35	10,975	25
631	Commercial	BATCH PLANT	5696 EASTGATE DR	92121	4	0	0	9,700	22
632	County of SD	S D CNTY-DEPT OF GEN SVCS	5252 VIEWRIDGE CT	92123	2	70	35	3,727	9
633	Industrial	D I P:7UP/RC BOTTLING CO	5770 MOREHOUSE DR	92121	4	4	45	3,059	7
634	Industrial	HEWLETT-PACKARD CO	16397 WEST BERNARDO DR	92127	5B	4	45	10,254	24
640	Other Domestic	AETNA LIFE INSURANCE CO	15981 AVNDA VENUSTO	92128	5B	80	25	6,962	16
641	Other Domestic	AETNA LIFE INSURANCE CO	15887 AVNDA VENUSTO	92128	5B	80	25	5,370	12
642	Other Domestic	AETNA LIFE INSURANCE CO	15837 AVNDA VENUSTO	92128	5B	80	25	4,247	10
643	Other Domestic	AFFINITY LTD	11117 AFFINITY CT	92131	4	80	25	4,564	10
644	Other Domestic	ALLIANCE INVESTMENT CORP.	5252 BALBOA ARMS DR	92117	2	2	25	1,136	3
645	Other Domestic	ARBORLAKES HOA	4051 CARMEL VIEW RD	92130	7	80	25	3,512	8
646	Other Domestic	ARCHSTONE COMMUNITES	10966 WEST OCEAN AIR DR	92130	7	80	25	4,591	11
647	Other Domestic	ARCHSTONE COMMUNITIES	11062 WEST OCEAN AIR DR	92130	7	80	25	4,629	11
648	Other Domestic	AVION APARTMENTS INC	8811 SPECTRUM CENTER BL	92123	2	80	25	5,892	14
649	Other Domestic	B B & K/BERNARDO HILLS	15391 MATORIN DR	92127	5B	80	25	3,801	9
650	Other Domestic	B B & K/BERNARDO HILLS	15269 MATORIN DR	92127	5B	80	25	3,235	7
651	Other Domestic	BAY APARTMENT COMMUNITIES	9961 AZUAGA ST	92129	5A	80	25	5,845	13
652	Other Domestic	BEECROFT, JOSEPH N	12752 RANCHO PENASQUITOS BL	92129	5A	2	25	3,479	8
653	Other Domestic	BELLA PACIFIC APARTMENTS	4853 BELLA PACIFIC RW	92109	3	80	25	4,696	11
655	Other Domestic	BERNARDO HEIGHTS #14 HOA	12565 ALCACER DEL SOL	92128	5B	80	25	4,207	10
656	Other Domestic	BERNARDO HTS COMMUNTY ASN	15118 AVNDA VENUSTO	92128	5B	80	25	3,059	7
661	Other Domestic	BLUFFS I CONDO ASSOC, THE	6450 FRIARS RD	92108	1	2	25	6,906	16
662	Other Domestic	BRE BUILDERS INC	11790 CARMEL CREEK RD	92130	7	2	25	7,966	18
663	Other Domestic	BRE PROPERTIES	11826 PASEO LUCIDO	92128	5B	80	25	5,151	12
664	Other Domestic	BRE PROPERTIES	11832 PASEO LUCIDO	92128	5B	80	25	4,374	10
665	Other Domestic	BRE PROPERTIES INC	11513 WINDCREST LN	92128	5A	2	25	7,988	18
668	Other Domestic	C O A OF BERNARDO HEIGHTS	12998 PASEO LUCIDO	92128	5B	80	25	4,864	11
670	Other Domestic	CAM BERNARDO OWNERS ASSOC	11005 PASEO MONTANOSO	92127	5B	80	25	4,407	10
671	Other Domestic	CAMINO BERNARDO H O A	11058 CAM ABROJO	92127	5B	80	25	5,100	12
672	Other Domestic	CAMINO BERNARDO HOA	15702 CAM CRISALIDA	92127	5B	80	25	4,264	10
673	Other Domestic	CAMINO BERNARDO VILLAS	11299 PASEO MONTANOSO	92127	5B	80	25	7,673	18
674	Other Domestic	CAMINO BERNARDO VILLAS	11211 PASEO MONTANOSO	92127	5B	80	25	6,181	14
675	Other Domestic	CAN PARK VILLAS H O A	7363 CALLE CRISTOBAL	92126	4	80	25	5,407	12
676	Other Domestic	CANYON PARK VILLAS HOA	7266 CALLE CRISTOBAL	92126	4	80	25	6,550	15
677	Other Domestic	CANYON RIM H O A	2756 ARIANE DR	92117	2	2	25	8,449	19
679	Other Domestic	CARMEL MOUNTAIN APTS, INC	11832 STONEY PEAK DR	92128	5A	2	25	2,975	7
680	Other Domestic	CARMEL MOUNTAIN RANCH RCA	11418 BALLYBUNION SQ	92128	5A	80	25	6,918	16
681	Other Domestic	CARMEL VALLEY VILLAGE I	4978 CAMTO VISTA LUJO	92130	7	80	25	5,258	12

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Cust ID No.	Land Use	Customer Name	Meter Address	Zip Code	Sub-area	Premise Code	Rate Code	Annual Water Demand (HCF)	Annual Water Demand (AFY)
683	Other Domestic	CLAIREMONT APTS LLC	3125 CLAIREMONT DR	92117	1	80	25	3,965	9
684	Other Domestic	CLAIREMONT APTS LLC	3128 COWLEY WY	92117	1	80	25	4,097	9
685	Other Domestic	COMM ASSOC OF BERNARDO HT	12202 AVNDA CONSENTIDO	92128	5B	80	25	4,852	11
686	Other Domestic	COMPASS POINTE APARTMENTS	11600 COMPASS POINT N DR	92126	4	80	25	4,009	9
687	Other Domestic	CORAL COVE CONDO ASSOC	3921 CAMTO DEL MAR CV	92130	7	80	25	4,296	10
688	Other Domestic	CORAL POINT APARTMENTS	3971 NOBEL DR	92122	4	80	25	3,427	8
689	Other Domestic	CRESTMONT PARK H O A	8482 ENTREKEN WY	92129	6	80	25	4,394	10
690	Other Domestic	CRESTMONT PARK H O A	8482 ENTREKEN WY	92129	6	80	25	995	2
691	Other Domestic	CRV STALLIONS CROSSING	13794 ROSECROFT WY	92130	7	80	25	3,468	8
692	Other Domestic	D I P:LJ VILLAGE TWRS 500	8515 COSTA VERDE BL	92122	4	2	25	2,168	5
693	Other Domestic	D I P:LJ VILLAGE TWRS 500	8515 COSTA VERDE BL	92122	4	2	25	513	1
694	Other Domestic	D R HORTON	14070 COLLINS RANCH PL	92130	6	80	25	4,940	11
695	Other Domestic	DEL MAR HIGHLANDS FIRST	12957 TORREY RIDGE DR	92130	7	80	25	3,168	7
696	Other Domestic	DEL MAR HIGHLANDS HOA	13002 EL CAM REAL	92130	7	80	25	3,407	8
697	Other Domestic	DOUGLAS ALLRED CO	12606 TORREY BLUFF DR	92130	7	80	25	4,596	11
698	Other Domestic	DOUGLAS ALLRED CO	12736 TORREY BLUFF DR	92130	7	80	25	3,333	8
699	Other Domestic	DOUGLAS ALLRED CO	12776 TORREY BLUFF DR	92130	7	80	25	3,035	7
700	Other Domestic	EAST BLUFF #4 H O A	3698 FALLON CR	92130	7	80	25	3,516	8
707	Other Domestic	EQR DEERWOOD VISTAS INC	15614 BERNARDO CENTER DR	92127	5B	80	25	4,221	10
708	Other Domestic	EQR DEERWOOD VISTAS INC	15694 BERNARDO CENTER DR	92127	5B	80	25	4,158	10
709	Other Domestic	EQR DEERWOOD VISTAS INC	15672 BERNARDO CENTER DR	92127	5B	80	25	3,979	9
710	Other Domestic	EQR-CARMEL TERRACE VISTAS	11731 STONEY PEAK DR	92128	5A	80	25	3,286	8
711	Other Domestic	EQR-CARMEL TERRACE VISTAS	11510 WINDCREST LN	92128	5A	80	25	3,231	7
712	Other Domestic	EQR-CARMEL TERRACE VISTAS	11546 WINDCREST LN	92128	5A	80	25	3,115	7
713	Other Domestic	EQR-RIDGEWOOD VILLAGE	12517 HEATHERTON CT	92128	5A	80	25	4,098	9
715	Other Domestic	ERP OPERATING LTD	8523 CAPRICORN WY	92126	4	80	25	3,657	8
716	Other Domestic	ERP OPERATING LTD	11173 KELOWNA RD	92126	4	80	25	3,433	8
717	Other Domestic	FAIRBANKS HIGHLANDS HOA	14029 CAMTO VISTANA	92130	6	80	15	9,173	21
718	Other Domestic	FAIRBANKS HIGHLANDS HOA	14196 CAMTO VISTANA	92130	6	80	25	4,116	9
719	Other Domestic	FAIRBANKS HIGHLANDS HOA	14172 CAMTO VISTANA	92130	6	80	25	3,190	7
720	Other Domestic	FAIRBANKS HIGHLANDS HOA	14163 CAMTO VISTANA	92130	6	80	25	6,786	16
721	Other Domestic	GREENBRIER COMMUNITY	11415 VISTA RIDGE	92130	7	80	25	3,199	7
722	Other Domestic	GROVES AT CARMEL DEL MAR	3527 CAMTO CARMEL LANDING	92130	7	80	25	5,308	12
723	Other Domestic	H G FENTON	10073 RIO SAN DIEGO DR	92108	1	80	25	3,585	8
724	Other Domestic	HERITAGE HILL HOA	14501 RUTLEDGE SQ	92128	5A	80	25	3,301	8
725	Other Domestic	HESS,JEROME & HELEN	3771 BOYD AV	92111	1	80	25	4,075	9
726	Other Domestic	HIGH COUNTRY WEST P O A	15871 BIG SPRINGS WY	92127	5B	80	25	3,174	7
727	Other Domestic	HOA:WESTVIEW NEIGHBORHOOD	11503 WESTVIEW PY	92126	4	80	25	8,623	20
728	Other Domestic	IRVINE APARTMENT COMM	4659 TORREY CIRCLE	92130	7	80	25	6,241	14
729	Other Domestic	IRVINE APARTMENT COMM	4615 TORREY CIRCLE	92130	7	80	25	3,373	8
730	Other Domestic	IRVINE APARTMENT COMM	4603 TORREY CIRCLE	92130	7	80	25	3,336	8
731	Other Domestic	IVY CREST @ SCRIPPS RANCH	10870 IVY HILL DR	92131	4	80	25	6,108	14
734	Other Domestic	LAKES AT CARMEL DL MR,THE	12229 CARMEL VISTA RD	92130	7	80	25	5,714	13
735	Other Domestic	LEGACY SABRE SPRINGS,LLC	13498 EVENING CREEK N DR	92128	5B	80	25	6,217	14
737	Other Domestic	MABIE AND MINTZ CL #116	7575 LINDA VISTA RD	92111	1	2	25	2,230	5
738	Other Domestic	MASTERS HILL OWNERS ASSOC	12034 ROYAL BIRKDALE RW	92128	5B	80	25	3,967	9
739	Other Domestic	MIRA LA PAZ H O A	16240 AVNDA VENUSTO	92128	5B	80	25	3,931	9
740	Other Domestic	MIRADA APTS	7504 CHARMANT DR	92122	4	80	25	6,423	15
746	Other Domestic	NOBEL COURT LTD	3550 LEBON DR	92122	4	2	25	1,092	3
747	Other Domestic	NOBEL COURT LTD	3420 LEBON DR	92122	4	2	25	955	2
748	Other Domestic	NOBEL COURT LTD	3717 NOBEL DR	92122	4	2	25	1,727	4
749	Other Domestic	NORTHSIDE DRIVE LLC	2507 OLD QUARRY RD	92108	1	2	25	6,498	15
750	Other Domestic	NORTHSIDE DRIVE LLC	2507 OLD QUARRY RD	92108	1	2	25	4,706	11
751	Other Domestic	NORTHSIDE DRIVE LLC	2507 OLD QUARRY RD	92108	1	2	25	3,797	9
752	Other Domestic	NORTHSIDE DRIVE LLC	2507 OLD QUARRY RD	92108	1	2	25	2,129	5
753	Other Domestic	NORTHSIDE DRIVE LLC	2507 OLD QUARRY RD	92108	1	2	25	1,493	3
754	Other Domestic	NORTHSIDE DRIVE LLC	2507 OLD QUARRY RD	92108	1	2	25	1,000	2
764	Other Domestic	OAKWOOD-LA JOLLA COLONY	7295 CHARMANT DR	92122	4	80	25	4,446	10

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765	Other Domestic	PARDEE CONSTRUCTION CO	5478 DEL MAR HEIGHTS RD	92130	7	80	25	3,115	7
766	Other Domestic	PARDEE HOMES	5660 CARMEL MTN RD	92130	7	80	25	3,464	8
767	Other Domestic	PARK & REC/OPEN SPACE	4784 CARMEL KNOLLS DR	92130	7	47	25	6,301	14
768	Other Domestic	PARK PLACE ESTATES H O A	5961 RILEY ST	92110	1	80	25	11,924	27
769	Other Domestic	PARK VILLAS NORTH H O A	7998 MISSION CENTER CT	92108	1	80	25	3,576	8
770	Other Domestic	PENASQUITOS CASABLANCA	9372 TWIN TRAILS DR	92129	6	80	25	4,768	11
771	Other Domestic	PENASQUITOS CASABLANCA	9467 FAIRGROVE LN	92129	6	80	25	3,019	7
772	Other Domestic	PENASQUITOS CRESTMONT HOA	8844 GREENBERG WY	92129	6	80	25	5,117	12
775	Other Domestic	PLAYMOR TERRACE HOA	8043 CAM TRANQUILO	92122	4	80	25	7,934	18
776	Other Domestic	PLAYMOR TERRACE WEST	3932 CAM CALMA	92122	4	80	25	3,608	8
777	Other Domestic	PLAYMOR TERRACE WEST	3969 CAM LINDO	92122	4	80	25	3,006	7
778	Other Domestic	PRENTISS PROPERTIES	11992 EL CAM REAL	92130	7	80	25	3,057	7
779	Other Domestic	PRIME PROP CAPITAL INC	3408 WACO ST	92117	1	2	25	2,686	6
780	Other Domestic	PRIME PROP CAPITAL INC	3429 WACO ST	92117	1	2	25	1,875	4
781	Other Domestic	RANCHO PACIFICA H O A	14174 CAMTO PACIFICA	92130	7	80	25	4,637	11
782	Other Domestic	RANCHO PACIFICA HOA	4739 RANCHO VERDE TL	92130	7	80	25	18,899	43
783	Other Domestic	RANCHO PACIFICA HOA	5160 RANCHO QUINTA BEND	92130	7	80	25	6,817	16
787	Other Domestic	REGENCY VILLAS ASSOC-SD	6330 GENESEE AV	92122	4	2	25	1,469	3
788	Other Domestic	RENAISSANCE LA JOLLA HOA	5298 RENAISSANCE AV	92122	4	80	25	7,447	17
790	Other Domestic	ROYAL ST GEORGES H O A	13941 ROYAL DORNOCH SQ	92128	5A	80	25	3,548	8
791	Other Domestic	SABRE SPRINGS SOUTH HOA	12410 VERANDA CT	92128	5B	80	25	4,195	10
792	Other Domestic	SABRE SPRINGS SOUTH HOA	12585 SPRINGBROOK DR	92128	5A	80	25	3,146	7
793	Other Domestic	SAN DIEGO NOB HILL CONDO	8623 CONVERSE AV	92123	1	2	25	2,577	6
794	Other Domestic	SAN TROPICO H O A	12674 SPRINGBROOK DR	92128	5A	80	25	3,790	9
795	Other Domestic	SARATOGA HOA	9641 WEST CANYON TR	92123	1	2	25	3,042	7
796	Other Domestic	SCRIPPS HIGHLAND HOA	11631 SWAN LAKE CT	92131	4	80	25	11,444	26
797	Other Domestic	SCRIPPS HIGHLAND HOA	11925 TRAIL CREST DR	92131	4	80	25	3,088	7
798	Other Domestic	SCRIPPS HIGHLANDS HOA	11556 ASPENDELL DR	92131	4	80	25	3,218	7
799	Other Domestic	SCRIPPS LEGACY HOA	11496 POMERADO RD	92131	4	80	25	5,309	12
800	Other Domestic	SCRIPPS NOB HILL HOA	10791 SCRIPPS RANCH BL	92131	4	80	25	6,338	15
801	Other Domestic	SCRIPPS WESTVIEW H O A	9895 SCRIPPS WESTVIEW WY	92131	4	2	25	4,574	11
803	Other Domestic	SEABREEZE FARMS HOA	12726 SEABREEZE FARMS DR	92130	7	80	25	3,359	8
806	Other Domestic	SEVEN OAKS MGT GROUP	16405 CAMTO VECINOS	92128	5B	2	25	3,868	9
807	Other Domestic	SEVEN OAKS MGT GROUP #5	16577 CAMTO VECINOS	92128	5B	2	25	2,536	6
809	Other Domestic	SSR WESTERN MULTIFAMILY	12565 EL CAM REAL	92130	7	2	25	2,078	5
810	Other Domestic	STRAFORD PLACE H O A	2797 WEST CANYON AV	92123	1	2	25	2,939	7
811	Other Domestic	SUMMERSET VILLAGE APTS	11067 CAMTO ALVAREZ	92126	4	80	25	4,843	11
812	Other Domestic	SUMMERSET VILLAGE APTS	11004 CAMTO ALVAREZ	92126	4	80	25	3,832	9
813	Other Domestic	SUMMERSET VILLAGE APTS	10504 CAMTO ALVAREZ	92126	4	80	25	3,426	8
814	Other Domestic	SUMMERSET VILLAGE APTS	10444 CAMTO ALVAREZ	92126	4	80	25	3,259	7
815	Other Domestic	SYCAMORE ASSOCIATION	13138 KELLAM CT	92130	7	80	25	3,716	9
816	Other Domestic	TAYLOR WOODROW HOMES	14582 CARMEL VALLEY RD	92129	6	80	25	4,436	10
817	Other Domestic	TERRA VISTA 1 CONDO ASSOC	10345 AZUAGA ST	92129	5A	80	25	3,081	7
818	Other Domestic	TERRA VISTA 2 CONDO ASSOC	10301 AZUAGA ST	92129	5A	80	25	3,823	9
820	Other Domestic	THE COURTYARDS H O A	5805 FRIARS RD	92110	1	2	25	7,626	18
821	Other Domestic	THE FALLS AT CAM BERNARDO	11281 AVNDA DE LOS LOBOS	92127	5B	80	25	5,472	13
823	Other Domestic	TORREY DEL MAR HOA	7475 MONA LN	92130	6	80	25	4,994	11
824	Other Domestic	TORREY HIGHLANDS	8297 STAGE COACH PL	92129	6	80	25	5,618	13
825	Other Domestic	TORREY VILLAS LLC	11316 VISTA SORRENTO PY	92130	7	2	25	2,200	5
826	Other Domestic	TORREY VILLAS LLC	11100 VISTA SORRENTO PY	92130	7	2	25	12,081	28
827	Other Domestic	TRAVIATA HOA	10962 BRECKENRIDGE DR	92131	4	80	25	4,643	11
828	Other Domestic	UNIV OF SAN DIEGO	1502 VIA LAS CUMBRES	92111	1	2	25	6,224	14
829	Other Domestic	UNIV OF SAN DIEGO	1502 VIA LAS CUMBRES	92111	1	2	25	2,365	5
832	Other Domestic	VILLAS AT CAPRICORN C A	8385 CAPRICORN WY	92126	4	80	25	3,374	8
833	Other Domestic	VMS NATIONAL PROPERTIES	9505 GOLD COAST DR	92126	4	2	25	865	2
834	Other Domestic	WESTBROOK COMMUNITIES	10635 OCEAN AIR DR	92130	7	80	15	9,785	22
835	Other Domestic	WESTBROOK TORREY HILLS LP	10891 VISTA SORRENTO PY	92121	4	80	25	12,807	29
836	Other Domestic	WESTBROOK TORREY HILLS LP	10995 VISTA SORRENTO PY	92130	7	80	25	5,356	12

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839	Other Domestic	WINDEMERE MGT CORP #2	6542 CAMTO CATALAN	92037	3	80	25	3,736	9
840	Other Domestic	WINDEMERE MGT CORP #2	6540 CAMTO SCIOTO	92037	3	80	25	3,360	8
841	Other Domestic	WOODCREST HILLS HOA	12194 BRANICOLE LN	92129	4	80	25	3,754	9
842	Other Domestic	WEST CHASE H O A	12537 BRICKELLIA ST	92129	6	80	25	3,711	9
843	Other Domestic	WESTERN PACIFIC HOUSING	13550 TORREY MEADOWS DR	92129	6	80	25	7,257	17
844	Other Domestic	SCRIPPS WESTVIEW H O A	9895 SCRIPPS WESTVIEW WY	92131	4	2	25	9,583	22
930	Park & Rec	PARK & REC/COMM PARK I	3020 ARMSTRONG ST	92111	1	42	35	17,987	41
931	Park & Rec	PARK & REC/COMM PARK I	10060 AVNDA MAGNIFICA	92131	4	46	35	3,721	9
932	Park & Rec	PARK & REC/COMM PARK I	2525 BACON ST	92107	3	42	35	5,529	13
933	Park & Rec	PARK & REC/COMM PARK I	3952 BERINO CT	92122	4	46	35	3,095	7
934	Park & Rec	PARK & REC/COMM PARK I	11082 CARLOTA ST	92129	5A	46	35	3,184	7
935	Park & Rec	PARK & REC/COMM PARK I	12063 CARMEL PARK DR	92130	7	46	35	12,852	30
937	Park & Rec	PARK & REC/COMM PARK I	8350 CLIFFRIDGE AV	92037	4	42	35	3,105	7
938	Park & Rec	PARK & REC/COMM PARK I	6610 CONVOY CT	92111	2	42	35	27,969	64
939	Park & Rec	PARK & REC/COMM PARK I	11470 CYPRESS CANYON RD	92131	4	46	35	13,627	31
940	Park & Rec	PARK & REC/COMM PARK I	11771 CYPRESS CANYON RD	92131	4	46	35	6,639	15
941	Park & Rec	PARK & REC/COMM PARK I	12130 EASTBOURNE RD	92128	5A	46	35	3,553	8
942	Park & Rec	PARK & REC/COMM PARK I	3585 GOVERNOR DR	92122	4	46	35	4,439	10
943	Park & Rec	PARK & REC/COMM PARK I	4664 HIDALGO AV	92117	2	42	35	5,962	14
944	Park & Rec	PARK & REC/COMM PARK I	13181 HIGH BLUFF DR	92130	7	46	35	3,775	9
945	Park & Rec	PARK & REC/COMM PARK I	9267 HILLERY DR	92126	4	46	35	5,055	12
946	Park & Rec	PARK & REC/COMM PARK I	2505 HOTEL CIRCLE PL	92108	1	44	35	5,938	14
947	Park & Rec	PARK & REC/COMM PARK I	8310 HURLBUT ST	92123	1	44	35	6,078	14
948	Park & Rec	PARK & REC/COMM PARK I	4810 KANE ST	92110	1	42	35	3,434	8
949	Park & Rec	PARK & REC/COMM PARK I	12958 LA TORTOLA	92129	5A	46	35	9,113	21
950	Park & Rec	PARK & REC/COMM PARK I	12600 LA TORTOLA	92129	5A	46	35	4,199	10
951	Park & Rec	PARK & REC/COMM PARK I	3369 MORAGA CT	92117	2	42	35	6,692	15
952	Park & Rec	PARK & REC/COMM PARK I	8645 NEW SALEM ST	92126	4	46	35	14,085	32
954	Park & Rec	PARK & REC/COMM PARK I	6260 RADCLIFFE DR	92122	4	46	35	4,071	9
955	Park & Rec	PARK & REC/COMM PARK I	10164 RANCHO CARMEL DR	92128	5A	46	35	7,567	17
956	Park & Rec	PARK & REC/COMM PARK I	12815 SABRE SPRINGS PY	92128	5B	46	35	10,997	25
957	Park & Rec	PARK & REC/COMM PARK I	9993 SCRIPPS LAKE DR	92131	4	46	35	14,413	33
958	Park & Rec	PARK & REC/COMM PARK I	11011 SCRIPPS POWAY PY	92131	4	46	35	6,964	16
959	Park & Rec	PARK & REC/COMM PARK I	11067 SCRIPPS POWAY PY	92131	4	46	35	4,145	10
960	Park & Rec	PARK & REC/COMM PARK I	4999 SOLEDAD RD	92109	3	42	35	11,173	26
961	Park & Rec	PARK & REC/COMM PARK I	5115 SOLEDAD RD	92109	3	42	35	4,020	9
962	Park & Rec	PARK & REC/COMM PARK I	10448 SPRING CANYON RD	92131	4	46	35	6,146	14
963	Park & Rec	PARK & REC/COMM PARK I	8818 TORREY PINES RD	92037	3	42	35	6,296	14
964	Park & Rec	PARK & REC/COMM PARK I	7403 TOSCANA DR	92122	4	46	35	3,234	7
965	Park & Rec	PARK & REC/COMM PARK I	3783 TOWNSGATE DR	92130	7	46	35	6,657	15
966	Park & Rec	PARK & REC/COMM PARK I	8980 TWIN TRAILS DR	92129	6	46	35	3,698	8
967	Park & Rec	PARK & REC/COMM PARK I	8371 VIA MALLORCA	92037	4	46	35	5,297	12
968	Park & Rec	PARK & REC/COMM PARK I	2808 VIA POSADA	92129	6	42	35	2,432	6
969	Park & Rec	PARK & REC/COMM PARK I	3606 WACO ST	92117	1	42	35	6,302	14
971	Park & Rec	PARK & REC/COMM PARK I	1716 WESTINGHOUSE ST	92111	1	42	35	5,004	11
972	Park & Rec	PARK & REC/COMM PARK I	8505 WESTMORE RD	92126	4	46	35	4,742	11
973	Park & Rec	PARK & REC/COMM PARK I	11210 WESTONHILL DR	92126	4	46	35	5,294	12
974	Park & Rec	PARK & REC/COMM PARK I	11248 WESTVIEW PY	92126	4	46	35	3,404	8
975	Park & Rec	PARK & REC/COMM PARK I	2149 WHINCHAT ST	92123	1	44	35	3,428	8
976	Park & Rec	PARK & REC/COMM PARK I	12247 WICKERBAY CV	92128	5A	46	35	3,898	9
977	Park & Rec	PARK & REC/COMM PARK I	4331 CARMEL MTN RD	92130	7	46	35	9,967	23
978	Park & Rec	PARK & REC/COMM PARK I	7540 WINTERWOOD LN	92126	4	46	35	7,726	18
979	Park & Rec	PARK & REC/COMM PARK I	13062 ASHLEY FALLS DR	92130	7	46	35	7,120	16
980	Park & Rec	PARK & REC/COMM PARK I	5248 HARVEST RUN DR	92130	7	46	35	5,506	13
981	Park & Rec	PARK & REC/COMM PARK I	8350 GOLD COAST DR	92126	4	46	35	4,910	11
982	Park & Rec	PARK & REC/COMM PARK I	13062 ASHLEY FALLS DR	92130	7	46	35	4,893	11
983	Park & Rec	PARK & REC/COMM PARK I	11278 WESTVIEW PY	92126	4	46	35	4,726	11
984	Park & Rec	PARK & REC/COMM PARK I	7815 FLANDERS DR	92126	4	46	35	4,227	10

APPENDIX C-1
Composite List of Recycled Water Markets in NSA and CSA
with Potential Infill Recycled Water Demands by Customer Identification

Cust ID No.	Land Use	Customer Name	Meter Address	Zip Code	Sub-area	Premise Code	Rate Code	Annual Water Demand (HCF)	Annual Water Demand (AFY)
985	Park & Rec	PARK & REC/COMM PARK I	3775 TOWNSGATE DR	92130	7	46	35	4,201	10
986	Park & Rec	PARK & REC/COMM PARK I	11278 WESTONHILL DR	92126	4	46	35	3,815	9
987	Park & Rec	PARK & REC/COMM PARK I	3681 GOVERNOR DR	92122	4	46	35	3,444	8
1003	Park & Rec	PARK & REC/DVLPD REG PRK	1168 COAST BL	92037	3	48	35	4,774	11
1004	Park & Rec	PARK & REC/DVLPD REG PRK	1740 EAST MISSION BAY DR	92109	3	42	35	15,716	36
1005	Park & Rec	PARK & REC/DVLPD REG PRK	3680 EAST MISSION BAY DR	92109	3	42	35	7,216	17
1006	Park & Rec	PARK & REC/DVLPD REG PRK	1675 EAST MISSION BAY DR	92109	3	42	35	4,454	10
1007	Park & Rec	PARK & REC/DVLPD REG PRK	2660 EAST MISSION BAY DR	92109	3	42	35	4,379	10
1008	Park & Rec	PARK & REC/DVLPD REG PRK	4098 EAST MISSION BAY DR	92109	3	42	35	4,359	10
1009	Park & Rec	PARK & REC/DVLPD REG PRK	3790 EAST MISSION BAY DR	92109	3	42	35	3,718	9
1010	Park & Rec	PARK & REC/DVLPD REG PRK	2590 EAST MISSION BAY DR	92109	3	42	35	3,600	8
1011	Park & Rec	PARK & REC/DVLPD REG PRK	2660 EAST MISSION BAY DR	92109	3	42	35	33	0
1012	Park & Rec	PARK & REC/DVLPD REG PRK	1740 EAST MISSION BAY DR	92109	3	42	35	0	0
1013	Park & Rec	PARK & REC/DVLPD REG PRK	2880 INGRAHAM ST	92109	3	42	35	8,647	20
1014	Park & Rec	PARK & REC/DVLPD REG PRK	2880 INGRAHAM ST	92109	3	42	35	7,977	18
1015	Park & Rec	PARK & REC/DVLPD REG PRK	4190 MIDWAY DR	92110	1	42	35	4,306	10
1016	Park & Rec	PARK & REC/DVLPD REG PRK	3087 MISSION BL	92109	3	42	35	12,735	29
1017	Park & Rec	PARK & REC/DVLPD REG PRK	1917 QUIVIRA WY	92109	3	42	35	5,237	12
1018	Park & Rec	PARK & REC/DVLPD REG PRK	2545 QUIVIRA CT	92109	3	42	35	4,200	10
1019	Park & Rec	PARK & REC/DVLPD REG PRK	1251 WEST MISSION BAY DR	92109	3	42	35	10,786	25
1020	Park & Rec	PARK & REC/DVLPD REG PRK	929 WEST MISSION BAY DR	92109	3	42	35	8,285	19
1021	Park & Rec	PARK & REC/DVLPD REG PRK	1652 WEST MISSION BAY DR	92109	3	42	35	7,103	16
1023	Park & Rec	PARK & REC/DVLPD REG PRK	2801 NORTH MISSION BAY DR	92109	3	42	35	9,209	21
1024	Park & Rec	PARK & REC/GOLF COURSE	4271 DALTON ST	92109	3	41	35	19,004	44
1025	Park & Rec	PARK & REC/GOLF CRSE OPER	11580 NORTH TORREY PINES RD	92121	4	41	35	6,498	15
1026	Park & Rec	PARK & REC/OPEN SPACE	11341 BLUE CYPRESS DR	92131	4	47	35	3,723	9
1027	Park & Rec	PARK & REC/OPEN SPACE	7849 CALLE CRISTOBAL	92126	4	47	35	3,498	8
1028	Park & Rec	PARK & REC/OPEN SPACE	12665 CALLE DE LA SIENA	92130	7	47	35	3,035	7
1029	Park & Rec	PARK & REC/OPEN SPACE	4761 CARMEL CANYON RD	92130	7	47	35	4,392	10
1030	Park & Rec	PARK & REC/OPEN SPACE	11802 CARMEL COUNTRY RD	92130	7	47	35	6,428	15
1031	Park & Rec	PARK & REC/OPEN SPACE	12529 CARMEL CREEK RD	92130	7	47	35	4,755	11
1032	Park & Rec	PARK & REC/OPEN SPACE	3875 CARMEL GROVE RD	92130	7	47	35	3,917	9
1033	Park & Rec	PARK & REC/OPEN SPACE	5002 CARMEL KNOLLS DR	92130	7	47	35	4,027	9
1034	Park & Rec	PARK & REC/OPEN SPACE	5002 CARMEL KNOLLS DR	92130	7	47	35	1,005	2
1035	Park & Rec	PARK & REC/OPEN SPACE	12625 CARMEL MISSION RD	92130	7	47	35	3,076	7
1037	Park & Rec	PARK & REC/OPEN SPACE	3102 DALEY CENTER DR	92123	1	47	35	6,753	16
1038	Park & Rec	PARK & REC/OPEN SPACE	4303 DEL MAR HEIGHTS RD	92130	7	47	35	4,885	11
1039	Park & Rec	PARK & REC/OPEN SPACE	4406 HERITAGE GLEN LN	92130	7	47	35	5,999	14
1040	Park & Rec	PARK & REC/OPEN SPACE	9327 HITO CT	92129	4	47	35	3,783	9
1041	Park & Rec	PARK & REC/OPEN SPACE	10794 MIRA LAGO TR	92131	4	47	35	4,651	11
1042	Park & Rec	PARK & REC/OPEN SPACE	11997 MIRO CR	92131	4	47	35	5,717	13
1043	Park & Rec	PARK & REC/OPEN SPACE	5201 MISSION CENTER RD	92108	1	47	35	4,342	10
1044	Park & Rec	PARK & REC/OPEN SPACE	5301 MISSION CENTER RD	92108	1	47	35	3,980	9
1045	Park & Rec	PARK & REC/OPEN SPACE	12393 MONA LISA ST	92130	7	47	35	4,287	10
1046	Park & Rec	PARK & REC/OPEN SPACE	4517 OCEAN VALLEY LN	92130	7	47	35	4,447	10
1047	Park & Rec	PARK & REC/OPEN SPACE	12945 SABRE SPRINGS PY	92128	5B	47	35	3,034	7
1048	Park & Rec	PARK & REC/OPEN SPACE	11069 SCRIPPS POWAY PY	92131	4	47	35	9,818	23
1049	Park & Rec	PARK & REC/OPEN SPACE	11383 SCRIPPS POWAY PY	92131	4	47	35	9,598	22
1050	Park & Rec	PARK & REC/OPEN SPACE	10623 SCRIPPS POWAY PY	92131	4	47	35	8,047	18
1051	Park & Rec	PARK & REC/OPEN SPACE	11491 SCRIPPS POWAY PY	92131	4	47	35	4,792	11
1051	Park & Rec	PARK & REC/OPEN SPACE	11491 SCRIPPS POWAY PY	92131	4	47	35	4,792	11
1052	Park & Rec	PARK & REC/OPEN SPACE	10533 SCRIPPS POWAY PY	92131	4	47	35	3,222	7
1053	Park & Rec	PARK & REC/OPEN SPACE	11442 SCRIPPS RANCH BL	92131	4	47	35	9,320	21
1054	Park & Rec	PARK & REC/OPEN SPACE	11554 SCRIPPS RANCH BL	92131	4	47	35	8,426	19
1055	Park & Rec	PARK & REC/OPEN SPACE	11573 SCRIPPS RANCH BL	92131	4	47	35	8,379	19
1056	Park & Rec	PARK & REC/OPEN SPACE	10947 SPRING CANYON RD	92131	4	47	35	7,116	16
1057	Park & Rec	PARK & REC/OPEN SPACE	11007 SPRING CANYON RD	92131	4	47	35	6,741	15
1058	Park & Rec	PARK & REC/OPEN SPACE	10996 SPRING CANYON RD	92131	4	47	35	3,655	8

APPENDIX C-1
Composite List of Recycled Water Markets in NSA and CSA
with Potential Infill Recycled Water Demands by Customer Identification

Cust ID No.	Land Use	Customer Name	Meter Address	Zip Code	Sub-area	Premise Code	Rate Code	Annual Water Demand (HCF)	Annual Water Demand (AFY)
1059	Park & Rec	PARK & REC/OPEN SPACE	12953 CARMEL CANYON RD	92130	7	47	35	5,308	12
1060	Park & Rec	PARK & REC/OPEN SPACE	9233 CAPRICORN WY	92126	4	47	35	4,665	11
1061	Park & Rec	PARK & REC/OPEN SPACE	11327 SCRIPPS RANCH BL	92131	4	47	35	4,613	11
1062	Park & Rec	PARK & REC/OPEN SPACE	12097 CARMEL COUNTRY RD	92130	7	47	35	4,351	10
1063	Park & Rec	PARK & REC/OPEN SPACE	4244 DEL MAR TRAILS RD	92130	7	47	35	4,242	10
1064	Park & Rec	PARK & REC/OPEN SPACE	9651 TOWNE CENTRE DR	92121	4	47	35	3,921	9
1065	Park & Rec	PARK & REC/OPEN SPACE	4984 CARMEL KNOLLS DR	92130	7	47	35	3,234	7
1066	Park & Rec	PARK & REC/OPEN SPACE	4090 SAN ARDO CV	92130	7	47	35	3,044	7
1068	Park & Rec	PARK & REC/OPEN SPACES	7905 FRIARS RD	92108	1	45	35	3,135	7
1069	Park & Rec	PARK & REC/COMM PARK I	9210 FLANDERS DR	92126	4	46	35	8,829	20
1070	Park & Rec	PARK & REC/COMM PARK I	11774 CYPRESS CANYON RD	92131	4	46	35	7,509	17
1071	Park & Rec	PARK & REC/OPEN SPACE	4452 LANSDALE DR	92130	7	47	35	7,082	16
1073	Park & Rec	PARK & REC/DVLPD REG PRK	2270 EAST MISSION BAY DR	92109	3	42	35	4,785	11
1074	School	POWAY UNIFIED SCHOOL DIST	13512 CAMINO DEL SUR	92101	6	80	35	29,009	67
1075	School	POWAY UNIFIED SCHOOL DIST	13510 CAMINO DEL SUR	92101	6	80	35	28,086	64
1076	School	POWAY UNIFIED SCHOOL DIST	8375 ENTREKEN WY	92129	6	3	35	15,643	36
1077	School	POWAY UNIFIED SCHOOL DIST	13001 PASEO LUCIDO	92128	5B	80	35	35,307	81
1078	School	POWAY UNIFIED SCHOOL DIST	10925 MORNING CREEK S DR	92128	5A	3	35	6,034	14
1079	School	POWAY UNIFIED SCHOOL DIST	13455 RUSSET LEAF LN	92129	6	70	35	4,790	11
1081	School	S D UNIF SCH DIST	4710 CARDIN ST	92111	2	63	35	680	2
1083	School	S D UNIF SCH DIST	4833 DOLIVA DR	92117	2	62	35	8,859	20
1084	School	S D UNIF SCH DIST	6949 GENESEE AV	92122	4	62	35	12,511	29
1085	School	S D UNIF SCH DIST	3725 GOVERNOR DR	92122	4	61	35	2,282	5
1086	School	S D UNIF SCH DIST	2475 GRAND AV	92109	3	62	35	14,075	32
1088	School	S D UNIF SCH DIST	10810 PARKDALE AV	92126	4	61	35	1,753	4
1089	School	S D UNIF SCH DIST	10364 REAGAN RD	92126	4	62	35	9,456	22
1090	School	S D UNIF SCH DIST	10720 RED CEDAR DR	92131	4	60	35	4,598	11
1095	School	S D UNIF SCH DIST	1025 WEST MUIRLANDS DR	92037	3	62	35	3,236	7
1096	School	S D UNIF SCH DIST	7335 WHEATLEY ST	92111	1	60	35	3,633	8
1097	School	S D UNIF SCH DIST	7650 WELLINGTON ST	92111	1	62	35	5,764	13
1098	Single Family	SCRIPPS RANCH VILLAGES	11435 WINDING RIDGE DR	92131	4	80	15	4,032	9
1099	Single Family	WESTBROOK COMMUNITIES	10969 OCEAN AIR DR	92130	7	80	15	4,198	10
1100	Single Family	WESTBROOK TORREY HILLS LP	10614 OCEAN AIR DR	92130	7	80	15	5,480	13
1101	Caltrans	CALTRANS	8191 ARMOUR ST	92111	1	30	35	15,017	34
1102	Commercial	CANJI INC	3525 JOHN HOPKINS CT	92121	4			871	2
1103	Commercial	SBC	7337 TRADE ST	92121	4			5,445	13
1104	Commercial	L J COUNTRY DAY SCHOOL	9490 GENESEE AV	92121	4	3	33	8,242	19
1105	Commercial	AMYLIN PHARMACEUTICALS	9360 TOWNE CENTER DR #110	92121	4			13,070	30
1106	Commercial	EL CAMINO MEMORIAL PARK	5600 CARROLL CANYON RD	92121	4			72,745	167
1107	Commercial	MCAS MIRAMAR (Misc Retrofits)	7900 MIRAMAR ROAD	92126	4			217,800	500
1108	Other Domestic	MESA VILLAGE HOA	10540 CAMINITO BAYWOOD AV	92126	4			15,246	35
1109	School	BLACK MTN MIDDLE SCHOOL	9253 OVIEDO ST	92129	6			18,731	43
1110	School	WALKER ELEMENTARY SCHOOL	9225 HILLERY DRIVE	92126	4			11,805	27
1111	School	SCRIPPS RANCH HIGH SCHOOL	10410 TREENA ST	92131	4			12,589	29
1112	School	HAGE ELEMENTARY SCHOOL	9750 GALVIN AVE	92126	4			1,525	4
1113	Park & Rec	WESTVIEW PARK	WESTVIEW PARKWAY	92126	4			4,835	11
1114	School	WAGENHEIM MIDDLE SCHOOL	9230 GOLD COAST DRIVE	92126	4			653	1

Notes:

- Potable water meter obtained from San Diego Data Processing Corp (SDDPC) from June 1, 2003 to May 31, 2004.
- Customers without premise or rate code are based on projected recycled water demands provided by City Customer Support Division (CCSD).
- Gaps in number sequence of customer identification number occurred if customer zip code matched search requested from SDDPC but lied outside limits of subareas.
- List may include customers with annual meter demands less than 7 AFY (3,000 HCF) since data search was based on the total customer demand instead of a single meter demand.
- Approximately 230 irrigation meter customers identified in the SDDPC search were outside of the designated subareas based on geocoding and GIS mapping results. Since GIS, geocoding and meter addresses provided are not precise, additional verification on customer location is recommended.
- Customer names are not listed in alphabetical order. For list of potential customers in alphabetical order and by subarea refer to Appendix D Tables.
- Customer identification number corresponds to numbers in Appendix C figure.

APPENDIX C-2

List of Existing Recycled Water Customers in NSA with Recycled Water Demands by Customer Identification

**APPENDIX C-2
List of Existing Recycled Water Markets in NSA
with Recycled Water Demands by Customer Identification ¹**

Cust ID No. ⁵	Customer Name	Site Name	Meter Address	Zip Code	Sub-area	Annual Water Demand (HCF)	Annual Water Demand (AFY) ²
E1	AG/TOUCHSTONE CENTER/B OF A 01	AG/TOUCHSTONE	10172 OLD GROVE RD	92131	4	1,742	4
E2	AGOURON/PFIZER ³	TORREY PINES SCIENCE CENTER VII	10618 1/2 SCIENCE CENTER	92121	4	871	2
E3	ALECTA/UNIVERSITY PACIFIC CENTER/ LA JOLLA INTL LTD ³	ALECTA REAL ESTATE	8899 1/2 UNIVERSITY CENTER LN	92122	4	2,178	5
E4	ALEXANDRIA REAL ESTATE	ALEXANDRIA REAL ESTATE	3012 SCIENCE PARK RD	92121	4	2,178	5
E5	ALEXANDRIA REAL ESTATE EQUITIES 01	SCRIPPS RESEARCH	3539 GENERAL ATOMICS CT	92121	4	871	2
E6	ALEXANDRIA REAL ESTATE EQUITIES 02	SCRIPPS RESEARCH	3569 GENERAL ATOMICS CT	92121	4	436	1
E7	ALEXANDRIA REAL ESTATE EQUITIES 04	AXYS PHARMACEUTICALS	11099 1/2 NORTH TORREY PINES	92037	4	3,049	7
E8	ALEXANDRIA TECH SCIENCE CENTER ³	SITE 17	10933 1/2 TORREY PINES RD	92037	4	871	2
E9	ALLEGRA HOA	PRESLEY/SCOTT	9779 KIKA CT	92129	4	2,178	5
E10	ALTMAN INVESTMENT CO		10867 ALTMAN ROW	92121	4	871	2
E11	ANCHO GENERAL INSURANCE		10260 1/2 MEANLEY DR	92131	4	2,178	5
E12	ANDRIA @ RENAISSANCE	ANDRIA AT RENAISSANCE	5522 1/2 RENAISSANCE AV	92122	4	2,614	6
E13	ARE-NEXUS PROPERTIES INC 01		9399 TOWNE CENTRE DR	92121	4	436	1
E14	ARE-NEXUS PROPERTIES INC 02		9379 TOWNE CENTRE DR	92121	4	2,614	6
E15	ASCENSION DEVELOPMENT INC/MIRA OBERLIN PARTNERS	OBERLIN BUSINESSPARK	5882 1/2 OBERLIN DR	92121	4	436	1
E16	ASSET MARKETING SYSTEMS	ASSET MANAGEMENT CO	9717 BUSINESSPARK AV	92131	4	2,178	5
E17	AVANTI HOA 01	AVANTI HOA	7189 CALABRIA CT	92122	4	1,307	3
E18	AVANTI HOA 02	AVANTI HOA	7198 CALABRIA CT	92122	4	1,742	4
E19	BEDFORD PROPERTY INVESTORS 01 ³	SAN DIEGO CASH REGISTER	8929 1/2 TERMAN CT	92121	4	871	2
E20	BEDFORD PROPERTY INVESTORS 02 ³	VERANT INTERACTIVE	8973 1/2 CAMINO SANTA FE	92121	4	871	2
E21	BEDFORD PROPERTY INVESTORS 03 ³	SONY ONLINE ENTERTAINMENT	8928 1/2 TERMAN CT	92121	4	2,178	5
E22	BOOTWORLD ³	BOOTWORLD	7270 TRADE ST	92121	4	436	1
E23	BRAILLE INSTITUTE	BRAILLE INSTITUTE	4551 EXECUTIVE DR	92121	4	2,614	6
E24	CABRILLO CREDIT UNION/CORSAM DEVELOPMENT 02	CABRILLO CREDIT UNION	10077 CARROLL CANYON RD	92126	4	436	1
E25	CAL TRANS ³	SPRINT PCS/ PARK & RIDE	5192 GOVERNOR DR	92122	4	436	1
E26	CAL TRANS 01	CAL TRANS	5196 GOVERNOR DR	92122	4	6,098	14
E27	CAL TRANS 03	CAL TRANS	3609 NOBEL DR	92122	4	436	1
E28	CAL TRANS 04	CAL TRANS	3609 NOBEL DR	92122	4	436	1
E29	CAL TRANS 05	CAL TRANS	9829 MIRAMAR RD	92131	4	22,216	51
E30	CAL TRANS 06	CAL TRANS	8890 UNIVERSITY CENTER LN	92122	4	1,307	3
E31	CAL TRANS 07	CAL TRANS	8890 UNIVERSITY CENTER LN	92122	4	1,307	3
E32	CAL TRANS 08	CAL TRANS	10052 GENESEE AV	92037	4	871	2
E33	CAL TRANS 09	CAL TRANS	7000 CHARMANT DR	92122	4	11,761	27
E34	CAL TRANS 10	CAL TRANS	10141 SCRIPPS POWAY PY	92131	4	436	1
E35	CAL TRANS 11	CAL TRANS	9699 MIRA MESA BL	92131	4	2,614	6
E36	CAL TRANS 12	CAL TRANS	5700 ERLANGER ST	92122	4	13,068	30
E37	CAL TRANS 13	CAL TRANS	5182 1/2 GOVERNOR DR	92122	4	1,742	4
E38	CAL TRANS 14	CAL TRANS	5700 1/2 MIRAMAR RD	92121	4	4,792	11
E39	CAL TRANS 15	CAL TRANS	5700 1/2 MIRAMAR RD	92121	4	16,117	37
E40	CALWEST IND PROP LLC/PACIFIC GULF PROP	KRAUSE'S SOFA FACTORY	7582 MIRAMAR RD	92126	4	2,614	6
E41	CANYON COLONY HOA	CANYON COLONY	9997 MAYA LINDA RD	92126	4	2,178	5
E42	CARDELCO	CARTER, HUGH & PATRICIA	10204 WILLOW CREEK RD	92131	4	1,307	3
E43	CARL KARCHER ENTERPRISE	VILLAGE CENTER NORTH	10578 SCRIPPS POWAY PY	92131	4	436	1
E44	CARRAMERICA 04	LA JOLLA SPECTRUM	3117 MERRYFIELD ROW	92121	4	436	1
E45	CARRAMERICA 05	LA JOLLA SPECTRUM	3119 MERRYFIELD ROW	92121	4	1,742	4
E46	CARRAMERICA 06/REALITY CORP	JAYCOR	9779 TOWNE CENTRE DR	92121	4	1,742	4
E47	CARRAMERICA 07/LIGHTSPAN PARTNERSHIP	LIGHTSPAN	10138 CAMPUS POINT DR	92121	4	1,307	3
E48	CASABELLA@RENAISSANCE, LA JOLLA 01 ³	CASABELLA HOA	5330 1/2 RENAISSANCE AV	92122	4	2,614	6
E49	CASABELLA@RENAISSANCE, LA JOLLA 02 ³	CASABELLA HOA	5302 1/2 RENAISSANCE AV	92122	4	2,614	6
E50	CB RICHARD ELLIS	SORRENTO VISTA	6060 1/2 NANCY RIDGE DR	92121	4	1,307	3
E51	CENTER FOR COMMUNICATION / I.D.A.	CENTER FOR COMMUNICATION	4322 WESTERRA CT	92121	4	2,178	5
E52	CHAMPION PACIFIC/CB RICHARD .	CARROLL RIDGE BUSINESSPARK	6837 1/2 NANCY RIDGE DR	92121	4	436	1
E53	CHAMPION PACIFIC/CB RICHARD ELLIS 02	CARROLL RIDGE BUSINESSPARK	6861 1/2 NANCY RIDGE DR	92121	4	436	1
E54	CHAMPION PACIFIC/CB RICHARD ELLIS 03	CARROLL RIDGE BUSINESSPARK	6867 1/2 NANCY RIDGE DR	92121	4	436	1
E55	CHERIS/COHEN (IRRIGATION)	WHITAKER INVESTMENT	9629 1/2 TOWNE CENTRE DR	92121	4	436	1
E56	CHESTNUT	LMC SHOREHAM INVESTMENT 02	4572 EXECUTIVE DR	92121	4	1,742	4
E57	CHIPMAN/MOXIE PACIFIC 01	DESIGN SYNTHESIS	9859 BLACK MOUNTAIN RD	92126	4	871	2
E58	CHURCH OF JESUS CHRIST	MORMON TEMPLE	7476 CHARMANT DR	92122	4	8,276	19

APPENDIX C-2
List of Existing Recycled Water Markets in NSA
with Recycled Water Demands by Customer Identification ¹

Cust ID No. ⁵	Customer Name	Site Name	Meter Address	Zip Code	Sub-area	Annual Water Demand (HCF)	Annual Water Demand (AFY) ²
E59	CITY OF POWAY	CITY OF POWAY	SCRIPPS POWAY PKWY & SPRINGBROOK DR	92128	4	304,920	700
E60	COLONY BARCELONA HOA 01	COLONY BARCELONA	7111 1/2 CHARMANT DR	92122	4	1,742	4
E61	COLONY BARCELONA HOA 02	COLONY BARCELONA	4006 1/2 CAMINITO DAVILA	92122	4	436	1
E62	COLONY BARCELONA HOA 03	COLONY BARCELONA	7190 1/2 PALMILLA DR	92122	4	2,614	6
E63	CONGREGATION BETH ISRAEL	CONGREGATION BETH OF ISRAEL	5140 1/2 GOLDEN HAVEN DR	92122	4	871	2
E64	COSTA VERDE NORTH VILLAGE	COSTA VERDE	9031 REGENTS RD	92122	4	3,920	9
E65	COSTAR GROUP/CARRAMERICA 01		4539 TOWNE CENTRE CT	92121	4	1,307	3
E66	CP VENTURE 01	MIRA MESA MARKET CTR 01/ROSS	10641 1/2 WESTVIEW PY	92126	4	7,841	18
E67	CP VENTURE 02	MIRA MESA MARKET CTR 02	10672 1/2 WESTVIEW PY	92126	4	871	2
E68	CP VENTURE 03	MIRA MESA MARKET CTR 03/MIIMI'S CAFÉ	10780 1/2 WESTVIEW PY	92126	4	5,227	12
E69	CP VENTURE 04	MIRA MESA MARKET CTR 04	10783 1/2 WESTVIEW PY	92126	4	436	1
E70	CREEKSIDE CONDOS 01	CREEKSIDE CONDOS	9701 MESA SPRINGS WY	92126	4	1,307	3
E71	CREEKSIDE CONDOS 02	CREEKSIDE CONDOS	10045 MAYA LINDA RD	92126	4	871	2
E72	CREEKSIDE CONDOS 03	CREEKSIDE CONDOS	10045 MAYA LINDA RD	92126	4	2,614	6
E73	CURRIE SAMUELSON DEV 01		9811 CARROLL CANYON RD	92126	4	436	1
E74	CURRIE SAMUELSON DEV 02	MCMILLAN R	9827 CARROLL CANYON RD	92126	4	871	2
E75	CURRIE SAMUELSON DEVELOPMENT 03	WELLS FARGO	9809 CARROLL CANYON RD	92126	4	871	2
E76	EARTH TECH	BARRETT CONSULTING (BKL ENT.)	9679 BUSINESSPARK AV	92131	4	871	2
E77	EL CAMINO BUS PARK OWNERS ASSOC. ³	EL CAMINO BUSINESS PARK OWNERS ASSOC	6313 1/2 NANCY RIDGE DR	92121	4	436	1
E78	ELDER TRUST/CANYON HILLS COMMERCIAL CENTER		9936 1/2 MERCY RD	92129	4	1,742	4
E79	ENVIRONMENTAL SERVICES LANDFILL	MIRAMAR LANDFILL	5272 CONVOY ST	92111	4	84,942	195
E80	EQUITY OFFICE PROP 01	SPIEKER PROPERTIES	9259 TOWNE CENTRE DR	92121	4	3,049	7
E81	EQUITY OFFICE PROP 02	METROPOLITAN	8879 UNIVERSITY CENTER LN	92122	4	2,178	5
E82	EQUITY OFFICE PROP 04	SPIEKER PROPERTIES	4664 TOWNE CENTRE DR	92121	4	2,614	6
E83	EQUUS REALTY ADVISORS INC	RANCHO SANTALINA/MOTOROLA	9982 CARROLL CANYON RD	92126	4	2,614	6
E84	EXECUTIVE DR LLC	REGENTS PARK	4129 EXECUTIVE DR	92121	4	2,178	5
E85	FALCON INV HOLD/SCRIPPS RANCH BUS PH III	FOREST HEALTH LIFE SCIENCE	10150 1/2 MEANLEY DR	92131	4	1,307	3
E86	FENTON SCRIPPS LANDING LLC 01	FENTON SCRIPPS LANDING LLC	9978 1/2 ERMA RD	92131	4	1,742	4
E87	FENTON SCRIPPS LANDING LLC 02	FENTON SCRIPPS LANDING LLC	9854 1/2 ERMA RD	92131	4	1,742	4
E88	FENTON SCRIPPS LANDING LLC 03	FENTON SCRIPPS LANDING LLC	11120 1/2 SCRIPPS RANCH BL	92131	4	1,307	3
E89	FENTON TECHNOLOGY PARK 02 ³		9660 1/3 CAMINO SANTA FE	92121	4	1,742	4
E90	FIRST BAPTIST CHURCH OF S.D. ³	FIRST BAPTIST CHURCH	5055 GOVERNOR	92122	4	2,614	6
E91	FLUID SYSTEMS / KOCH MEMBRANE	FLUID SYSTEMS	10052 OLD GROVE RD	92131	4	2,614	6
E92	GATEWAY INC	CARRAMERICA 03	4552 TOWNE CENTRE CT	92121	4	1,742	4
E93	GATEWAY INC/CARRAMERICA 02		4549 TOWNE CENTRE CT	92121	4	1,307	3
E94	GENERAL ATOMICS 01	TORREY PINES	3562 GENERAL ATOMICS CT	92121	4	12,632	29
E95	GIBBONS, RICHARD 01	TORREY PINES SCIENCE PARK	3352 NORTH TORREY PINES CT	92037	4	1,742	4
E96	GIBBONS, RICHARD 02	TORREY PINES SCIENCE PARK	3381 NORTH TORREY PINES CT	92037	4	2,614	6
E97	GIBBONS, RICHARD 03	TORREY PINES SCIENCE PARK	3382 NORTH TORREY PINES CT	92037	4	1,307	3
E98	GLENBOROUGH PROPERTIES LP 01	HYATT REGENCY/AVENTINE	8918 UNIVERSITY CENTER LN	92122	4	3,920	9
E99	GLENBOROUGH PROPERTIES LP 02/EQUITABLE	HYATT REGENCY	8938 UNIVERSITY CENTER LN	92122	4	2,178	5
E100	GROVE HOA 01	THE GROVE	10424 WILLOW CREEK RD	92121	4	3,485	8
E101	GROVE HOA 02	THE GROVE	10424 WILLOW CREEK RD	92121	4	3,049	7
E102	GW PID ASSO. INC 01	GW PID	7009 CARROLL RD	92121	4	436	1
E103	GW PID ASSO. INC 02	GW PID	8574 PRODUCTION AV	92121	4	2,178	5
E104	H.G. FENTON 01	COMMERCE PARK	9931 BUSINESS PARK AV	92131	4	1,742	4
E105	H.G. FENTON 02	COMMERCE PARK	10076 1/2 CARROLL CANYON RD	92126	4	1,742	4
E106	HERST TOWN CENTER	CHURCH OF LDS	3659 NOBEL DR	92122	4	2,178	5
E107	HILTON LA JOLLA ³		10952 1/2 NORTH TORREY PINES	92037	4	5,227	12
E108	IDUN PHARMACEUTICALS	UNIVERSITY CENTER LLC	9380 1/2 JUDICIAL DR	92121	4	871	2
E109	ILLUMINA 01/DIVERSIFIED EASTGATE 01	EASTGATE A	9889 TOWNE CENTER DR	92121	4	7,841	18
E110	ILLUMINA 02/DIVERSIFIED EASTGATE 02	EASTGATE A	9889 TOWNE CENTER DR	92121	4	436	1
E111	INOVA DIAGNOSTICS/9903 OLD GROVE RD	9900 OLD GROVE RD	9903 OLD GROVE RD	92121	4	3,049	7
E112	INSIGNIA COMMERCIAL GROUP 01	THE IRVINE CO/CARROLL RIDGE PARK	9339 1/2 CARROLL PARK DR	92121	4	2,178	5
E113	INSIGNIA COMMERCIAL GROUP 03 ³	SYNTONIC TECHNOLOGY	9444 1/2 CARROLL PARK DR	92121	4	1,742	4
E114	INSIGNIA COMMERCIAL GROUP 06/THE IRVINE	ELGAR ELECTRONICS	9252 1/2 BROWN DEER RD	92121	4	2,614	6
E115	INSIGNIA COMMERCIAL GROUP 07	THE IRVINE/CANYON RIDGE BUSINESS PARK	8960 1/2 REHCO RD	92121	4	436	1
E116	JEFFERSON 01	GARDEN COMMUNITIES	9320 1/2 HILLERY DR	92126	4	4,356	10

APPENDIX C-2
List of Existing Recycled Water Markets in NSA
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Cust ID No. ⁵	Customer Name	Site Name	Meter Address	Zip Code	Sub-area	Annual Water Demand (HCF)	Annual Water Demand (AFY) ²
E117	JEFFERSON 02	GARDEN COMMUNITIES	9371 1/2 HILLERY DR	92126	4	3,485	8
E118	KILROY REALTY INC 02	NEXUS PROP	9362 JUDICIAL DR	92121	4	1,742	4
E119	LA CIMA LTD 01	LA CIMA 01	7676 PALMILIA DR	92122	4	2,614	6
E120	LA CIMA LTD 02	LA CIMA 02	7409 CHARMANT DR	92122	4	2,178	5
E121	LA FLORENTINE HOA 01	LA FLORENTINE HOA	5121 1/2 RENAISSANCE AV	92122	4	5,663	13
E122	LA FLORENTINE HOA 02	LA FLORENTINE HOA	5153 1/2 RENAISSANCE AV	92122	4	1,307	3
E123	LA JOLLA COLONY ASSN. 01	LA JOLLA COLONY 01	7086 CHARMANT DR	92122	4	4,356	10
E124	LA JOLLA COLONY ASSN. 02	LA JOLLA COLONY 02	7183 CHARMANT DR	92122	4	6,534	15
E125	LA JOLLA COLONY ASSN. 03	LA JOLLA COLONY 03	7305 CHARMANT DR	92122	4	436	1
E126	LA JOLLA COLONY ASSN. 04	LA JOLLA COLONY 04	7439 CHARMANT DR	92122	4	1,742	4
E127	LA JOLLA COLONY ASSN. 05	LA JOLLA COLONY 05	7536 CHARMANT DR	92122	4	3,485	8
E128	LA JOLLA COLONY ASSN. 06	LA JOLLA COLONY 06	7179 PALMILLA DR	92121	4	3,049	7
E129	LA JOLLA COLONY ASSN. 07	LA JOLLA COLONY 07	7317 PALMILLA DR	92121	4	2,178	5
E130	LA JOLLA COLONY ASSN. 08	LA JOLLA COLONY 08	7446 PALMILLA DR	92121	4	436	1
E131	LA JOLLA COLONY ASSN. 09	LA JOLLA COLONY 09	7507 PALMILLA DR	92121	4	3,049	7
E132	LA JOLLA COLONY ASSN. 10	LA JOLLA COLONY 10	7592 PALMILLA DR	92121	4	3,920	9
E133	LA JOLLA COLONY ASSN. 11	LA JOLLA COLONY 11	7696 PALMILLA DR	92121	4	871	2
E134	LA JOLLA COLONY ASSN. 12	LA JOLLA COLONY 12	3766 ARRIBA ST	92122	4	871	2
E135	LA JOLLA COLONY ASSN. 13	LA JOLLA COLONY 13	3767 ARRIBA ST	92122	4	1,307	3
E136	LA JOLLA COLONY ASSN. 14	LA JOLLA COLONY 14	3917 CAMTO AMPARO	92122	4	3,049	7
E137	LA JOLLA COLONY ASSN. 15	LA JOLLA COLONY 15	6488 LA JOLLA COLONY DR	92122	4	5,227	12
E138	LA JOLLA COLONY ASSN. 16	LA JOLLA COLONY 16	6902 1/2 REGENTS DR	92122	4	1,307	3
E139	LA JOLLA COLONY ASSN. 17	LA JOLLA COLONY 17	8196 1/2 REGENTS DR	92122	4	871	2
E140	LA JOLLA GARDEN VILLAS ASSOC 01	LA JOLLA GARDEN VILLAS	3838 1/2 NOBEL DR	92122	4	436	1
E141	LA JOLLA MEDICAL AND SURGICAL CTR ³	LA JOLLA MEDICAL AND SURGICAL	8929 1/2 UNIVERSITY CENTER LN	92122	4	2,614	6
E142	LA JOLLA PHARMACEUTICALS	LA JOLLA PHARMACEUTICALS	6467 1/2 NANCY RIDGE DR	92121	4	1,307	3
E143	LA JOLLA SPECTRUM PARTNERS 01		10837 ALTMAN ROW	92121	4	1,307	3
E144	LA JOLLA SPECTRUM PARTNERS 02		10837 ALTMAN ROW	92121	4	1,307	3
E145	LAS PALMAS HOA 01	LAS PALMAS	4110 1/2 PORTE DE PALMAS	92122	4	1,307	3
E146	LAS PALMAS HOA 02	LAS PALMAS	4190 1/2 PORTE DE PALMAS	92122	4	436	1
E147	LAS PALMAS HOA 03	LAS PALMAS	4280 1/2 PORTE DE PALMAS	92122	4	1,307	3
E148	LAS PALMAS HOA 04	LAS PALMAS	4113 1/2 PORTE DE PALMAS	92122	4	4,792	11
E149	LAS PALMAS HOA 05	LAS PALMAS	7294 1/2 REGENTS RD	92122	4	4,356	10
E150	LAS PALMAS HOA 06	LAS PALMAS	7308 1/2 REGENTS RD	92122	4	871	2
E151	LAS PALMAS HOA 07	LAS PALMAS	7312 1/2 REGENTS RD	92122	4	871	2
E152	LAWRENCE FAMILY 01	JEWISH COMMUNITY CENTER	4128 1/2 EXECUTIVE DR	92037	4	2,178	5
E153	LAWRENCE FAMILY 02	JEWISH COMMUNITY CENTER	4128 1/2 EXECUTIVE DR	92037	4	2,178	5
E154	LG INFO. COMMUNICATION INC	LG INFO. COMMUNITIES	10229 WILLOW CREEK RD	92121	4	2,178	5
E155	LINCOLN - LA JOLLA APARTMENTS		8465 1/2 REGENTS RD	92122	4	871	2
E156	LPL FINANCIAL/ADI EASTGATE PARTNERS, LP	ADI EASTGATE	9787 TOWNE CENTRE DR	92121	4	3,485	8
E157	LUSK MIRA MESA INDUSTRIAL PARK 01	OPEN SPACE	4895 1/2 CARROLL CANYON RD	92121	4	1,742	4
E158	LUSK MIRA MESA INDUSTRIAL PARK 02	OPEN SPACE	5171 1/2 CARROLL CANYON RD	92121	4	1,742	4
E159	LUSK MIRA MESA INDUSTRIAL PARK 03	SLOPE IRRIGATION	5454 1/2 MIRA MESA BL	92121	4	1,307	3
E160	LUSK MIRA MESA INDUSTRIAL PARK 04	SLOPE IRRIGATION	5515 1/2 MIRA MESA BL	92121	4	1,307	3
E161	LUSK MIRA MESA INDUSTRIAL PARK 05 ³	SLOPE IRRIGATION	5598 1/2 MIRA MESA BL	92121	4	1,307	3
E162	LUSK MIRA MESA INDUSTRIAL PARK 06	COMMON AREA	5621 1/2 MIRA MESA BL	92121	4	871	2
E163	LUSK MIRA MESA INDUSTRIAL PARK 07	SLOPE IRRIGATION	5665 1/2 MIRA MESA BL	92121	4	2,178	5
E164	LUSK MIRA MESA INDUSTRIAL PARK 08	SLOPE IRRIGATION	6019 1/2 MIRA MESA BL	92121	4	436	1
E165	LUSK MIRA MESA INDUSTRIAL PARK 09	SLOPE IRRIGATION	5570 1/2 MOREHOUSE DR	92121	4	2,614	6
E166	LUSK MIRA MESA INDUSTRIAL PARK 10	COMMON AREA	5660 1/2 MOREHOUSE DR	92121	4	1,742	4
E167	LUSK MIRA MESA INDUSTRIAL PARK 11	COMMON AREA	5656 1/2 OBERLIN DR	92121	4	871	2
E168	LUSK MIRA MESA INDUSTRIAL PARK 12	SLOPE IRRIGATION	5657 1/2 OBERLIN DR	92121	4	436	1
E169	LUSK MIRA MESA INDUSTRIAL PARK 13	COMMON AREA	5807 1/2 OBERLIN DR	92121	4	3,049	7
E170	LUSK MIRA MESA INDUSTRIAL PARK 14	COMMON AREA	5873 1/2 OBERLIN DR	92121	4	436	1
E171	LUSK MIRA MESA INDUSTRIAL PARK 15	SLOPE IRRIGATION	5801 1/2 NANCY RIDGE DR	92121	4	1,307	3
E172	LUSK MIRA MESA INDUSTRIAL PARK 16	SLOPE IRRIGATION	5802 1/2 NANCY RIDGE DR	92121	4	871	2
E173	LUSK MIRA MESA INDUSTRIAL PARK 17	SLOPE IRRIGATION	5912 1/2 NANCY RIDGE DR	92121	4	1,307	3
E174	LUSK MIRA MESA INDUSTRIAL PARK 18	SLOPE IRRIGATION	5905 1/2 NANCY RIDGE DR	92121	4	436	1
E175	LUSK MIRA MESA INDUSTRIAL PARK 19	SLOPE IRRIGATION	6004 1/2 NANCY RIDGE DR	92121	4	436	1
E176	MADRID CONDO ASSOC 01	MADRID CONDO. ASSOCIATION	4096 PORTE DE PALMAS	92122	4	2,614	6
E177	MADRID CONDO ASSOC 02	MADRID CONDO. ASSOCIATION	4097 PORTE DE PALMAS	92122	4	1,307	3
E178	MARBELLA HOA 01	MARBELLA @RENAISSANCE	7608 1/2 PALMILLA DR	92121	4	1,307	3
E179	MARBELLA HOA 02	MARBELLA @RENAISSANCE	7648 1/2 PALMILLA DR	92121	4	2,614	6

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Cust ID No. ⁵	Customer Name	Site Name	Meter Address	Zip Code	Sub-area	Annual Water Demand (HCF)	Annual Water Demand (AFY) ²
E180	MARCOA/MOXIE PACIFIC 02	MARCOA PUBLISHING	9959 BLACKMOUNTAIN RD	92126	4	436	1
E181	MARINE CORPS AIR STATION GOLF COURSE ³	MCAS GOLF COURSE	7900 1/2 MIRAMAR RD	92126	4	196,020	450
E182	MAUCERE, ED		10174 1/2 OLD GROVE RD	92121	4	1,742	4
E183	MCDONALD, BRIAN		10531 1/2 SCRIPPS POWAY PY	92131	4	436	1
E184	MESA DISTRIBUTING CO/LIQUID INVESTMENTS	MESA DISTRIBUTING	8874 1/2 LIQUID CT	92121	4	3,485	8
E185	METROPOLITAN WASTEWATER DEPT ³	WATER TANK	10277 MEANLEY DR	92131	4	436	1
E186	MIRAMAR POINT II	MIRAMAR POINT II	7358 1/2 TRADE ST	92121	4	3,485	8
E187	MIRAMAR WHOLESale NURSERY ³	TRUGREEN LANDSCAPE	5310 1/2 GOVERNOR DR	92122	4	56,628	130
E188	MITCHELL INTERNATIONAL/CURRIE	MITCHELL INTERNATIONAL	9718 BUSINESSPARK AV	92131	4	5,663	13
E189	MITCHELL INTERNATIONAL/HIBISCUS PROP.	HIBISCUS PROPERTIES	9972 CARROLL CANYON RD	92121	4	2,178	5
E190	MONARCH AT SCRIPPS RANCH LLC 01		9951 1/2 MIRA MESA BL	92126	4	3,920	9
E191	MONARCH AT SCRIPPS RANCH LLC 02		9981 1/2 MIRA MESA BL	92126	4	4,792	11
E192	MOORE PRINTED CIRCUITS ³		6752 1/2 NANCY RIDGE DR	92121	4	436	1
E193	MWWD BIOSOLIDS CENTER 01	MWWD BIOSOLIDS CENTER	5242 CONVOY ST	92111	4	138,521	318
E194	MWWD BIOSOLIDS CENTER 02	MWWD BIOSOLIDS CENTER	5248 CONVOY ST	92111	4	213,880	491
E195	NANCY RIDGE TECH CTR LLC ³		6310 1/2 NANCY RIDGE DR	92121	4	4,356	10
E196	NATIONAL UNIVERSITY ³	NATIONAL UNIVERSITY	11257 1/2 NORTH TORREY PINES	92037	4	3,049	7
E197	NEXUS EQUITY	NEXUS PROPERTIES	5816 NANCY RIDGE DR	92121	4	1,307	3
E198	NEXUS PROPERTIES INC 03 (LMD)	NEXUS PROPERTIES	9361 JUDICIAL DR	92121	4	436	1
E199	NEXUS PROPERTIES INC 05 (LMD)	NEXUS PROPERTIES	9374 JUDICIAL DR	92121	4	436	1
E200	NEXUS PROPERTIES INC 06	NEXUS PROPERTIES	9381 1/2 JUDICIAL DR	92121	4	1,307	3
E201	NISSAN DESIGN	NISSAN DESIGN	9852 CAMPUS POINT DR	92121	4	6,534	15
E202	NOBEL CT LTD 01 ³	NOBEL CT	3518 LEBON DR	92122	4	436	1
E203	NOBEL CT LTD 02 ³	NOBEL CT	8883 CAMTO PLAZA CENTRO	92122	4	871	2
E204	NOBEL CT LTD 03 ³	NOBEL CT	3444 LEBON DR	92122	4	871	2
E205	NORTH CITY WATER RECLAMATION PLANT	NORTH CITY WATER RECLAMATION PLANT	5007 EASTGATE MALL	92121	4	450,846	1035
E206	NOVARTIS PHARMACEUTICALS 01	LA JOLLA PHARMACEUTICALS	10677 1/2 JOHN JAY HOPKINS DR	92121	4	1,307	3
E207	NOVARTIS PHARMACEUTICALS 02	LA JOLLA PHARMACEUTICALS	10679 1/2 JOHN JAY HOPKINS DR	92121	4	871	2
E208	PACIFIC INVESTORS GROUP	GRANT TUCKER - LA JOLLA/VONS SHOPPING CE	7625 1/2 PALMILLA DR	92121	4	2,178	5
E209	PACIFIC RETAIL TRUST/REGENCY CENTERS	COSTA VERDE	4204 NOBEL DR	92121	4	5,663	13
E210	PACIFIC SCI&ENG VENTURES LLC/ MILLER, STEVE		9180 1/2 BROWN DEER RD	92121	4	871	2
E211	PARK & REC 01		4339 WESTERRA CT	92121	4	436	1
E212	PARK & REC 02		4533 TOWNE CENTRE CT	92121	4	436	1
E213	PARK & REC 03		9882 TOWNE CENTRE DR	92121	4	436	1
E214	PARK & REC 04		11895 SCRIPPS POWAY PY	92131	4	436	1
E215	PARK & REC 05		3941 NOBEL DR	92121	4	436	1
E216	PARK & REC 14-MIRAMAR RANCH/SCRIPPS POWAY	MIRAMAR RANCH	11675 1/2 SCRIPPS POWAY PY	92131	4	436	1
E217	PARK & REC 14-MIRAMAR RANCH/SCRIPPS POWAY 02	MIRAMAR RANCH	11762 1/2 SCRIPPS POWAY PY	92131	4	2,614	6
E218	PARK & REC 14-MIRAMAR RANCH/SCRIPPS POWAY 03	MIRAMAR RANCH	11698 1/2 SCRIPPS POWAY PY	92131	4	2,614	6
E219	PARK & REC TP GOLF COURSE - NORTH ^{3,4}	TORREY PINES GOLF COURSE - NORTH	10259 NORTH TORREY PINES RD	92037	4	135,036	310
E220	PARK & REC TP GOLF COURSE - SOUTH ^{3,4}	TORREY PINES GOLF COURSE - SOUTH	11520 NORTH TORREY PINES RD	92037	4	111,949	257
E221	PARMA MANAGEMENT CO 1/PFT STORAGE	ONE GOVERNOR PARK	6392 GREENWICH DR	92122	4	1,307	3
E222	PARMA MANAGEMENT CO 2 ³	SCRIPPS TERRACE BUSINESS PARK	10020 1/2 SCRIPPS LAKE DR	92131	4	1,742	4
E223	PENNANT VILLAGE 01	PENNANT VILLAGE	6092 ERLANGER ST	92122	4	1,742	4
E224	PENNANT VILLAGE 02	PENNANT VILLAGE	5972 ERLANGER ST	92122	4	1,742	4
E225	PENNANT VILLAGE 03	PENNANT VILLAGE	5862 ERLANGER ST	92122	4	3,049	7
E226	PENNANT VILLAGE 04	PENNANT VILLAGE	5759 ERLANGER ST	92122	4	1,742	4
E227	PENNANT VILLAGE 05	PENNANT VILLAGE	5839 ERLANGER ST	92122	4	1,742	4
E228	PENNANT VILLAGE 06	PENNANT VILLAGE	5742 ERLANGER ST	92122	4	1,307	3
E229	PENNANT VILLAGE 07	PENNANT VILLAGE	5859 FERBER ST	92122	4	436	1
E230	PENNANT VILLAGE 08	PENNANT VILLAGE	6061 FERBER ST	92122	4	1,307	3
E231	PFIZER GLOBAL R & D ³		10578 1/2 SCIENCE CENTER DR	92121	4	2,614	6
E232	PHARMINGEN 01	PHARMINGEN (IRRIGATION)	10991 TORREYANA RD	92121	4	1,307	3
E233	PHARMINGEN 02	PHARMINGEN (TOILETS)	11077 NORTH TORREY PINES RD	92037	4	436	1
E234	PURPLE MOUNTAIN EMPIRE	EXECUTIVE	4475 1/2 EXECUTIVE DR	92121	4	871	2
E235	QUALCOMM INC 2	QUALCOMM	5569 1/2 MOREHOUSE DR	92121	4	8,276	19

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Cust ID No. ⁵	Customer Name	Site Name	Meter Address	Zip Code	Sub-area	Annual Water Demand (HCF)	Annual Water Demand (AFY) ²
E236	QUALCOMM INC 3	QUALCOMM	5547 1/2 MOREHOUSE DR	92121	4	4,356	10
E237	QUALCOMM INC 5 ³	KYOCERA WIRELESS	10303 1/2 CAMPUS POINT DR	92121	4	10,454	24
E238	QUALCOMM INC/CAMPUS POINT INVESTORS	CAMPUS POINT	4239 1/2 CAMPUS POINT CT	92121	4	3,920	9
E239	QUEST HOMEOWNERS ASSN. 01	QUEST 01	9449 CARROLL CANYON RD	92126	4	3,485	8
E240	QUEST HOMEOWNERS ASSN. 02	QUEST 02	9559 CARROLL CANYON RD	92126	4	4,356	10
E241	QUEST HOMEOWNERS ASSN. 03	QUEST 03	9669 CARROLL CANYON RD	92126	4	1,307	3
E242	QUEST HOMEOWNERS ASSN. 04	QUEST 04	10158 MAYA LINDA RD	92126	4	2,614	6
E243	RACKSAVER/INSIGNIA		9449 1/2 CARROLL PARK DR	92121	4	2,178	5
E244	RENAISSANCE CAPRI HOA 01 ³	RENAISSANCE CAPRI	5285 1/2 RENAISSANCE AV	92122	4	871	2
E245	RENAISSANCE CAPRI HOA 02 ³	RENAISSANCE CAPRI	7287 1/2 CALABRIA CT	92122	4	436	1
E246	RENAISSANCE LJ COMM'L. ASSO. 01 ³	RENAISSANCE LA JOLLA COMMUNITY	8921 1/2 TOWNE CENTRE DR	92122	4	4,356	10
E247	RENAISSANCE LJ COMM'L. ASSO. 02 ³	RENAISSANCE LA JOLLA COMMUNITY	5397 1/2 RENAISSANCE AV	92122	4	6,970	16
E248	RENAISSANCE LJ COMM'L. ASSO. 03 ³	RENAISSANCE LA JOLLA COMMUNITY	5310 1/2 RENAISSANCE AV	92122	4	4,792	11
E249	RENAISSANCE LJ COMM'L. ASSO. 04 ³	RENAISSANCE LA JOLLA COMMUNITY	8705 1/2 TOWNE CENTRE DR	92122	4	3,049	7
E250	RENAISSANCE LJ COMM'L. ASSO. 05 ³	RENAISSANCE LA JOLLA COMMUNITY	5199 1/2 RENAISSANCE AV	92122	4	4,792	11
E251	RENAISSANCE TOWNE CENTER 99 LLC	RENAISSANCE TOWNE CENTRE	4624 1/2 RENAISSANCE AV	92122	4	3,049	7
E252	ROSNER, LAW, & MANSFIELD/CORSAM DEVELOPMENT 01	FAUST MANAGEMENT	10087 CARROLL CANYON RD	92126	4	871	2
E253	RREEF 01	MERIDIAN INDUSTRIES	9846 BUSINESSPARK AV	92131	4	1,307	3
E254	RREEF 02	MERIDIAN INDUSTRIES	9853 CARROLL CANYON RD	92126	4	2,178	5
E255	RREEF 03	MERIDIAN INDUSTRIES	10086 WILLOW CREEK RD	92131	4	871	2
E256	RREEF 04	MERIDIAN INDUSTRIES	10098 WILLOW CREEK RD	92131	4	2,614	6
E257	RUBENSTEIN, DR ROBERT	NORTH COUNTY DENTAL	9859 ERMA RD	92131	4	871	2
E258	RW JOHNSON 01	JOHNSON & JOHNSON	3214 MERRYFIELD ROW	92121	4	1,307	3
E259	RW JOHNSON 02	JOHNSON & JOHNSON	3214 MERRYFIELD ROW	92121	4	2,614	6
E260	SAIC-CAMPUS POINT REALTY CORP 01	SAIC	10008 CAMPUS POINT DR	92121	4	1,742	4
E261	SAIC-CAMPUS POINT REALTY CORP 02	SAIC	10258 CAMPUS POINT DR	92121	4	2,614	6
E262	SAIC-CAMPUS POINT REALTY CORP 03	SAIC	4238 CAMPUS POINT DR	92121	4	1,307	3
E263	SAIC-CAMPUS POINT REALTY CORP 04	SAIC	4248 CAMPUS POINT DR	92121	4	436	1
E264	SAIC-CAMPUS POINT REALTY CORP 05	SAIC	4228 CAMPUS POINT CT	92121	4	6,534	15
E265	SAIC-CAMPUS POINT REALTY CORP 06	SAIC	4228 CAMPUS POINT CT	92121	4	6,534	15
E266	SAN DIEGO COMMUNITY COLLEGE - MIRAMAR 01	HOURGLASS PARK	9408 GOLD COAST DR	92126	4	19,602	45
E267	SAN DIEGO HILTON LA JOLLA TORREY PINES ³	HILTON HOTEL	10954 1/2 NORTH TORREY PINES	92037	4	3,049	7
E268	SCOTT DEV	FIGHTERTOWN APARTMENTS	10064 MAYA LINDA RD	92126	4	1,742	4
E269	SCRIPPS CENTER	VILLAGE CENTER NORTH	10574 SCRIPPS POWAY PY	92131	4	436	1
E270	SCRIPPS ENERGY LLC	VILLAGE CENTER NORTH	10588 SCRIPPS POWAY PY	92131	4	1,742	4
E271	SCRIPPS RANCH COMM SERV CTR ³	CYPRESS@SCRIPPS	11891 1/2 CYPRESS CANYON RD	92131	4	436	1
E272	SCRIPPS RANCH COMMUNITY PARK	SCRIPPS RANCH COMMUNITY PARK	11891 1/2 CYPRESS CANYON RD	92131	4	2,178	5
E273	SCRIPPS RANCH VILLAGES 01 ³	SCRIPPS RANCH VILLAGE	10691 1/2 SPRING CANYON RD	92131	4	436	1
E274	SCRIPPS RANCH VILLAGES 02 ³	SCRIPPS RANCH VILLAGE	11743 1/2 SCRIPPS CREEK DR	92131	4	436	1
E275	SCRIPPS RESEARCH (SLOUGH ESTATES)	SCRIPPS RESEARCH INST	3526 GENERAL ATOMICS CT	92121	4	1,742	4
E276	SEQUENOM/TORREY PINES SCIENCE CTR IV LLC	TORREY PINES	3597 JOHN HOPKINS CT	92121	4	871	2
E277	SHEA HOMES/SCRIPPS GATEWAY INDUSTRIAL	SCRIPPS GATEWAY	10183 1/2 SCRIPPS GATEWAY CT	92131	4	6,970	16
E278	SHEA HOMES/SCRIPPS GATEWAY RESIDENTIAL	SCRIPPS GATEWAY	12006 SCRIPPS HIGHLANDS DR	92131	4	2,178	5
E279	SLOUGH TPSP LLC/EQUITABLE 1	SOUTH TORREY PINES PARK	3034 CALLAN RD	92037	4	4,356	10
E280	SLOUGH TPSP LLC/EQUITABLE 2	SOUTH TORREY PINES PARK	11081 NORTH TORREY PINES	92037	4	4,792	11
E281	SLOUGH TPSP LLC/EQUITABLE 3	SOUTH TORREY PINES PARK	11057 1/2 NORTH TORREY PINES	92037	4	1,307	3
E282	SORRENTO INDUSTRIAL, INC 01	SORRENTO VISTA	5950 1/2 NANCY RIDGE DR	92121	4	871	2
E283	SPECIALTY MANUFACTURING	SPECIALTY MANUFACTURING	6790 1/2 NANCY RIDGE DR	92121	4	1,742	4
E284	SYNTONIC TECHNOLOGY INC	THE IRVINE CO	9444 1/2 CARROLL PARK DR	92121	4	436	1
E285	TANABE RESEARCH	TANABE RESEARCH	4542 TOWNE CENTRE CT	92121	4	2,614	6
E286	THE BURNHAM INSTITUTE 01	BURNHAM INSTITUTE	2907 SCIENCE PARK RD	92121	4	2,614	6
E287	THE IRVINE CO 01	EASTGATE TECH PARK	9516 TOWNE CENTRE DR	92121	4	2,178	5
E288	THE IRVINE CO 02	EASTGATE TECH PARK	9618 TOWNE CENTRE DR	92121	4	2,614	6
E289	THE IRVINE CO 03	EASTGATE TECH PARK	9842 TOWNE CENTRE DR	92121	4	1,742	4
E290	THE IRVINE CO 04/CRUMB, JULIE	EASTGATE TECH PARK	9527 1/2 TOWNE CENTRE DR	92121	4	3,049	7

APPENDIX C-2
List of Existing Recycled Water Markets in NSA
with Recycled Water Demands by Customer Identification ¹

Cust ID No. ⁵	Customer Name	Site Name	Meter Address	Zip Code	Sub-area	Annual Water Demand (HCF)	Annual Water Demand (AFY) ²
E291	THE IRVINE CO 05/CRUMB/EASTGATE TECH PARK PH 6 & 7	EASTGATE TECH PARK	4755 1/2 EASTGATE MALL	92121	4	3,049	7
E292	THE IRVINE CO 06		9382 1/2 CARROLL PARK DR	92121	4	2,614	6
E293	THE IRVINE CO 07		9484 1/2 CARROLL PARK DR	92121	4	871	2
E294	THE LODGE AT TORREY PINES	THE LODGE AT TORREY PINES	11482 1/2 NORTH TORREY PINES	92037	4	2,614	6
E295	TIMBERLANE II HOA	TIMBERLANE II HOA	10280 WILLOW CREEK RD	92131	4	6,534	15
E296	TKG CONSULTANT INC 01 ³	TKG CONSULTANT (Irrigation)	5670 OBERLIN	92121	4	436	1
E297	TORREY PINES SCIENCE CENTER ASSOC. IA	TORREY PINES SCIENCE CENTER	3503 1/2 JOHN HOPKINS CT	92121	4	436	1
E298	TORREY PINES SCIENCE CENTER ASSOC. IB	TORREY PINES SCIENCE CENTER	3535 1/2 GENERAL ATOMICS CT	92121	4	436	1
E299	TOWNE CENTRE DR PARTNERS (Cooling Tower)		9629 1/2 TOWNE CENTRE DR	92121	4	1,307	3
E300	TRADE SERVICE CORP 01	BIOGEN IDEC PHARMACUETICALS	10998 TORREYANA RD	92121	4	3,485	8
E301	TURBOTECH REPAIR	FENWAY PROPERTIES/PREMIER TURBINES	10192 WILLOW CREEK RD	92131	4	436	1
E302	UCSD 01	REGENTS PARKING LOT	9700 CAMPUS POINT DR	92121	4	33,977	78
E303	UCSD 02	RIMAC	3415 NORTH POINT DR	92093	4	4,356	10
E304	UCSD 03	RIMAC	3415 NORTH POINT DR	92093	4	10,454	24
E305	UCSD 13	RETINA/GLAUCOMA CENTER	9700 CAMPUS POINT DR	92121	4	436	1
E306	UCSD 17	MESA HOUSING	9298 REGENTS RD	92122	4	436	1
E307	UNIVERSITY TOWNE SQ. HOA	UNIVERSITY TOWNE CENTRE	4449 NOBEL DR	92122	4	3,485	8
E308	VICAL INC/EASTGATE PARTNERS	VICAL INC	4579 EASTGATE MALL	92121	4	1,742	4
E309	VILLAGE WOODS 01	VILLAGE WOODS HOA	10327 WILLOW CREEK RD	92131	4	1,742	4
E310	VILLAGE WOODS 02	VILLAGE WOODS HOA	10287 WILLOW CREEK RD	92131	4	871	2
E311	VILLAGE WOODS 03	VILLAGE WOODS HOA	10347 WILLOW CREEK RD	92131	4	2,178	5
E312	VILLAS @ RENAISSANCE/IRVINE APARTMENT MGT. CO 03	VILLAS AT RENAISSANCE	5213 1/2 FIORE TERRACE	92122	4	3,049	7
E313	VILLAS @ RENAISSANCE/IRVINE APARTMENT MGT. CO 04	VILLAS AT RENAISSANCE	5362 1/2 TOSCANA WY	92122	4	3,920	9
E314	VILLAS RENAISSANCE/IRVINE APARTMENT MGT. CO 01	VILLAS AT RENAISSANCE	5228 1/2 FIORE TERRACE	92122	4	1,742	4
E315	VILLAS RENAISSANCE/IRVINE APARTMENT MGT. CO 02	VILLAS AT RENAISSANCE	5256 1/2 FIORE TERRACE	92122	4	2,178	5
E316	WARWICK APT. DBA ³	SHEA HOMES/VALENTIA APARTMENTS 03	5345 1/2 TOSCANA WY	92122	4	436	1
E317	WARWICK APT. DBA 02 ³	SHEA HOMES/VALENTIA APARTMENTS 02	5365 1/2 TOSCANA WY	92122	4	436	1
E318	WARWICK APT. DBA 03 ³	SHEA HOMES/VALENTIA APARTMENTS 01	5267 1/2 TOSCANA WY	92122	4	871	2
E319	WCB THIRTY ONE LTD PARTNERSHIP 01	PM REALTY GROUP/SORRENTO SOUTH INDUSTRI	9330 1/2 SCRANTON RD	92121	4	3,049	7
E320	WCB THIRTY ONE LTD PARTNERSHIP 02	PM REALTY GROUP/SORRENTO SOUTH INDUSTRIA	9376 1/2 SCRANTON RD	92121	4	2,614	6
E321	WESTERN SALT CO / H.G. FENTON	SCRIPPS RANCH	10103 1/2 CARROLL CANYON RD	92121	4	3,049	7
E322	WILLOW CREEK PLAZA ASSO.	EUCALYPTUS SQUARE	9824 WILLOW CREEK RD	92131	4	1,742	4
E323	WOODCREST HILLS HOA 1 - PHASE 1	WOODCREST HILLS HOA	9502 CHABOLA RD	92129	4	2,178	5
E324	WOODCREST HILLS HOA 2 - PHASE 1	WOODCREST HILLS HOA	9504 CHABOLA RD	92129	4	3,485	8
E325	WOODCREST HILLS HOA 3 - PHASE 1	WOODCREST HILLS HOA	9504 CHABOLA RD	92129	4	1,307	3
E326	WOODCREST HILLS HOA 4 - PHASE II ³	WOODCREST HILLS HOA	9531 1/2 CHABOLA RD	92129	4	1,307	3
E327	WORLD EXCHANGE COMM./CURRIE SAMUELSON	USA FEDERAL CREDIT UNION	9993 WILLOW CREEK RD	92131	4	3,920	9

¹ Water meter data and projections provided by City of San Diego Customer Support Division (CCSD).

² Actual water meter data based on fiscal year 2003 records provided by CCSD.

³ Customer has less than one year of water meter data available. Water demand was projected by CCSD.

⁴ Potable water was used for more than 3 months. Actual annual recycled water demand is anticipated to be higher. Water demand projection provided by CCSD.

⁵ Customer identification number corresponds to numbers in Appendix C figure.

Note: Premise and rate codes are not included because demand data was not obtained from SDDPC.

APPENDIX C-3

List of Retrofits in Progress in NSA with Projected Recycled Water Demands by Customer Identification

APPENDIX C-3
List of Retrofits in Progress in NSA
with Recycled Water Demands by Customer Identification

Cust ID No.	Customer Name	Site Address	Zip Code	Process	Sub-area	Annual Water Demand (HCF)	Annual Water Demand (AFY)
R1	ARDEN REALTY 02	5550 MOREHOUSE DR.	92121	Construction	4	436	1
R2	ARDEN REALTY 03	5590 MOREHOUSE DR.	92121	Construction	4	2,178	5
R3	CLINICOMP/D.W.C.G., IN	9655 TOWNE CENTERE DR.	92121	Construction	4	1,307	3
R4	LBK L.P. C/O LAS FLORES	7013 CHARMANT DR.	92122	Construction	4	871	2
R5	LOUIS V. SCHOOLER	5186 CARROLL CANYON	92121	Construction	4	1,307	3
R6	PACIFIC REALTY ADVISO	5502 OBERLIN DR.	92121	Construction	4	436	1
R7	PACIFIC REALTY ADVISO	5502 OBERLIN DR.	92121	Construction	4	436	1
R8	PARS SORRENTO VALLEY	7310 MIRAMAR RD.	92126	Construction	4	871	2
R9	SCRIPPS MEMORIAL HOSP	9880 GENESSEE AVE.	92121	Construction	4	17,860	41
R10	SCRIPPS RESEARCH INSTI	3545 JOHN HOPKINS CT. C	92121	Construction	4	14,375	33
R11	SCRIPPS RESEARCH INSTI	10582 JOHN JAY HOPKINS	92121	Construction	4	871	2
R12	SCRIPPS RESEARCH INSTI	1062 JOHN JAY HOPKINS	92121	Construction	4	871	2
R13	SCRIPPS RESEARCH INSTI	10466 NORTH TORREY PINES	92037	Construction	3	14,375	33
R14	SCRIPPS TERRACE APAR	10940 SCRIPPS RANCH BLV.	92131	Construction	4	5,227	12
R15	TITAN CORPORATION	3033 SCIENCE PARK RD.	92121	Construction	4	2,614	6
R16	TOSCANA AT RENAISSAN	5400 RENAISSANCE AVE.	92122	Construction	4	3,049	7
R17	ARDEN REALTY 01	5510 MOREHOUSE DR.	92121	Construction	4	871	2
R18	COLONY LA PAZ CONDO	4000 ROSENDA CT.	92122	Design	4	0	0
R19	CRESCENT PROPERTIES/F	4504 EXECUTIVE DR.	92037	Design	4	3,485	8
R20	CRESCENT PROPERTIES/F	4527 EXECUTIVE DR.	92037	Design	4	871	2
R21	PARK & REC 09-UNIVERSIT	6341 GULLSTRAND ST.	92122	Design	4	9,583	22
R22	PARK & REC 10 DOYLE CO	8175 REGENTS RD.	92122	Design	4	16,553	38
R23	PARK & REC 11-SPRING CR	10448 SPRING CANYON RD.	92131	Design	4	5,227	12
R24	SCRIPPS HEALTH 01	4275 CAMPUS POINT DR.	92121	Design	4	4,356	10
R25	SCRIPPS RANCH BUSINESS	9988 WILLOW CREEK RD.	92121	Design	4	1,742	4
R26	VULCAN MATERIALS CO	10097 BLACK MOUNTAIN RD.	92127	Design	4	21,780	50
R27	COLONY LA PAZ CONDO	4002 PORTE LA PAZ	92122	Design	4	10,019	23

Source: Actual water demands are based on potable water meter data and obtained from City of San Diego Customer Support Division on September 9, 2004.

Notes:

1. Customer identification number corresponds to numbers in Appendix C figure.
2. Premise and rate codes are not included because demand data was not obtained from SDDPC.

APPENDIX D-1

North CSA Recycled Water Markets Potential Infill Recycled Water Demands by Private Irrigation Meters, Sub-area 1 (Table)

APPENDIX D-1
North CSA Recycled Water Markets
Potential Infill Recycled Water Demands by Private Irrigation Meters
Sub-area 1

No.	Cust ID No.	Customer Name	Site Address	Zip Code	Actual Annual Demand			
					HCF	AFY	GPM	MGD
1	54	7510 HAZARD,LLC	7610 HAZARD CENTER DR	92108	4,539	10	6	0.01
2	55	8954 RIO SAN DIEGO, LP	2297 RIO BONITO WY	92108	4,874	11	7	0.01
3	57	AERO DRIVE ASSOC L P	9885 STONECREST BL	92123	4,078	9	6	0.01
4	58	AERO DRIVE ASSOC L P	3311 DALEY CENTER DR	92123	3,772	9	5	0.01
5	74	AMERICAN GOLF CORPORATION	2757 SNEAD AV	92111	44,138	101	63	0.09
6	75	AMERICAN GOLF INC	6455 FRIARS RD	92108	13,895	32	20	0.03
7	76	AMERICAN GOLF INC	1150 FASHION VALLEY RD	92108	8,857	20	13	0.02
8	77	AMERICAN GOLF INC	1150 FASHION VALLEY RD	92108	8,554	20	12	0.02
9	627	AMERICAN GOLF INC	1150 FASHION VALLEY RD	92108	6,443	15	9	0.01
10	626	AMERICAN GOLF INC	1150 FASHION VALLEY RD	92108	4,601	11	7	0.01
11	80	ARCHSTONE COMMUNITIES	2160 FENTON PY	92108	9,866	23	14	0.02
12	84	AREA 8 LLC	2020 CAM DEL RIO NORTH	92108	1,622	4	2	0.00
13	111	BEYLER,GARY J	8989 RIO SAN DIEGO DR	92108	1,746	4	2	0.00
14	661	BLUFFS I CONDO ASSOC,THE	6450 FRIARS RD	92108	6,906	16	10	0.01
15	113	BRE PROPERTIES	3394 DALEY CENTER DR	92123	9,264	21	13	0.02
16	120	CABRILLO ASSOC	8078 DONZEE ST	92123	3,362	8	5	0.01
17	123	CALMAT CO	8751 FRIARS RD	92108	4,807	11	7	0.01
18	122	CALMAT CO	1902 AINSLEY RD	92123	3,026	7	4	0.01
19	1101	CALTRANS	8191 ARMOUR ST	92111	15,017	34	21	0.03
20	15	CALTRANS	3710 CONVOY ST	92111	12,265	28	17	0.03
21	30	CALTRANS	8080 LINDA VISTA RD	92111	8,857	20	13	0.02
22	6	CALTRANS	1391 CAM DEL RIO NORTH	92108	7,541	17	11	0.02
23	25	CALTRANS	298 HOTEL CIRCLE NORTH	92108	6,576	15	9	0.01
24	24	CALTRANS	7548 FULTON ST	92111	4,051	9	6	0.01
25	26	CALTRANS	2212 HOTEL CIRCLE NORTH	92108	3,508	8	5	0.01
26	32	CALTRANS	7680 MOCKING BIRD DR	92123	3,282	8	5	0.01
27	146	CENTERSIDE ASSOCIATES;LP	3133 CAM DEL RIO NORTH	92108	5,898	14	8	0.01
28	148	CHARGERS FOOTBALL COMPANY	4020 MURPHY CANYON RD	92123	18,475	42	26	0.04
29	149	CHARGERS FOOTBALL COMPANY	4020 MURPHY CANYON RD	92123	26	0	0	0.00
30	151	CHILDRENS HOSPITAL	3004 CHILDREN S WY	92123	3,956	9	6	0.01
31	684	CLAIREMONT APTS LLC	3128 COWLEY WY	92117	4,097	9	6	0.01
32	683	CLAIREMONT APTS LLC	3125 CLAIREMONT DR	92117	3,965	9	6	0.01
33	168	COVE & ASSOCIATES	9067 FRIARS RD	92108	3,178	7	5	0.01
34	170	CP KELCO	8225 AERO DR	92123	4,294	10	6	0.01
35	173	D I P:MONTGOMERY AIRPORT	8110 AERO DR	92123	13,645	31	19	0.03
36	174	D I P:MONTGOMERY AIRPORT	8110 AERO DR	92123	7,340	17	10	0.02
37	175	DAVE AND BUSTERS INC	3025 CAM DEL RIO NORTH	92108	1,759	4	3	0.00
38	180	DL PACIFIC CENTER LP	1455 FRAZEE RD	92108	1,499	3	2	0.00
39	181	DL PACIFIC CENTER LP	1615 MURRAY CANYON RD	92108	1,334	3	2	0.00
40	194	EDUCATIONAL ENRICHMENTS	2360 EAST JEWETT ST	92111	1,138	3	2	0.00
41	204	FASHION VALLEY CENTER	274 FASHION VALLEY RD	92108	4,548	10	6	0.01
42	205	FIFTH STREET PROPERTIES	2373 NORTHSIDE DR	92108	5,032	12	7	0.01
43	206	FIFTH STREET PROPERTIES	2355 NORTHSIDE DR	92108	3,443	8	5	0.01
44	207	FIFTH STREET PROPERTIES	2371 NORTHSIDE DR	92108	3,230	7	5	0.01
45	211	FMP LLC	2151 FENTON PY	92108	10,133	23	14	0.02
46	212	FORTRESS GSA SAN DIEGOLLCC	8808 RIO SAN DIEGO DR	92108	3,843	9	5	0.01
47	213	FRANCIS PARKER SCHOOL	6503 LINDA VISTA RD	92111	4,664	11	7	0.01
48	214	FRY'S ELECTRONICS CORP	9825 STONECREST BL	92123	3,397	8	5	0.01
49	225	H G FENTON	9905 RIO SAN DIEGO DR	92108	5,696	13	8	0.01
50	723	H G FENTON	10073 RIO SAN DIEGO DR	92108	3,585	8	5	0.01
51	227	HAMPTON PLACE HOA	9612 BRIAR CT	92123	4,210	10	6	0.01
52	230	HCPI INC.	3444 KEARNY VILLA RD	92123	1,593	4	2	0.00

APPENDIX D-1
North CSA Recycled Water Markets
Potential Infill Recycled Water Demands by Private Irrigation Meters
Sub-area 1

No.	Cust ID No.	Customer Name	Site Address	Zip Code	Actual Annual Demand			
					HCF	AFY	GPM	MGD
53	725	HESS,JEROME & HELEN	3771 BOYD AV	92111	4,075	9	6	0.01
54	613	HORTON CONTINENTAL	9151 CITTA WY	92108	4,559	10	6	0.01
55	622	HORTON CONTINENTAL	2770 BELLEZZA DR	92108	3,213	7	5	0.01
56	737	MABIE AND MINTZ CL #116	7575 LINDA VISTA RD	92111	2,230	5	3	0.00
57	299	MISSIONS AT RIO VISTA	8214 STATION VILLAGE LN	92108	3,628	8	5	0.01
58	315	NEWMAN PROPERTIES	5499 BALBOA AV	92111	3,390	8	5	0.01
59	318	NICHOLS INSTITUTE	7470 MISSION VALLEY RD	92108	2,026	5	3	0.00
60	749	NORTHSIDE DRIVE LLC	2507 OLD QUARRY RD	92108	6,498	15	9	0.01
61	750	NORTHSIDE DRIVE LLC	2507 OLD QUARRY RD	92108	4,706	11	7	0.01
62	751	NORTHSIDE DRIVE LLC	2507 OLD QUARRY RD	92108	3,797	9	5	0.01
63	752	NORTHSIDE DRIVE LLC	2507 OLD QUARRY RD	92108	2,129	5	3	0.00
64	753	NORTHSIDE DRIVE LLC	2507 OLD QUARRY RD	92108	1,493	3	2	0.00
65	754	NORTHSIDE DRIVE LLC	2507 OLD QUARRY RD	92108	1,000	2	1	0.00
66	334	OLYMPIA PLAZA LLC	3804 MURPHY CANYON RD	92123	4,033	9	6	0.01
67	340	OUTLOOK PROPERTIES INC	2655 CAM DEL RIO NORTH	92108	1,948	4	3	0.00
68	349	PACIFIC RETAIL TRUST	5696 MISSION CENTER RD	92108	6,665	15	9	0.01
69	930	PARK & REC/COMM PARK I	3020 ARMSTRONG ST	92111	17,987	41	26	0.04
70	969	PARK & REC/COMM PARK I	3606 WACO ST	92117	6,302	14	9	0.01
71	947	PARK & REC/COMM PARK I	8310 HURLBUT ST	92123	6,078	14	9	0.01
72	946	PARK & REC/COMM PARK I	2505 HOTEL CIRCLE PL	92108	5,938	14	8	0.01
73	971	PARK & REC/COMM PARK I	1716 WESTINGHOUSE ST	92111	5,004	11	7	0.01
74	948	PARK & REC/COMM PARK I	4810 KANE ST	92110	3,434	8	5	0.01
75	975	PARK & REC/COMM PARK I	2149 WHINCHAT ST	92123	3,428	8	5	0.01
76	1015	PARK & REC/DVLPD REG PRK	4190 MIDWAY DR	92110	4,306	10	6	0.01
77	1037	PARK & REC/OPEN SPACE	3102 DALEY CENTER DR	92123	6,753	16	10	0.01
78	1043	PARK & REC/OPEN SPACE	5201 MISSION CENTER RD	92108	4,342	10	6	0.01
79	1044	PARK & REC/OPEN SPACE	5301 MISSION CENTER RD	92108	3,980	9	6	0.01
80	1068	PARK & REC/OPEN SPACES	7905 FRIARS RD	92108	3,135	7	4	0.01
81	358	PARK MESA	6902 PARK MESA WY	92111	4,790	11	7	0.01
82	359	PARK MESA H O A	7081 PARK MESA WY	92111	5,718	13	8	0.01
83	768	PARK PLACE ESTATES H O A	5961 RILEY ST	92110	11,924	27	17	0.02
84	769	PARK VILLAS NORTH H O A	7998 MISSION CENTER CT	92108	3,576	8	5	0.01
85	377	PRESIDIO PLACE H O A	5707 FRIARS RD	92110	7,540	17	11	0.02
86	378	PRESIDIO PLACE H O A	5603 FRIARS RD	92110	6,703	15	10	0.01
87	779	PRIME PROP CAPITAL INC	3408 WACO ST	92117	2,686	6	4	0.01
88	780	PRIME PROP CAPITAL INC	3429 WACO ST	92117	1,875	4	3	0.00
89	415	S D CNTY-DEPT OF GEN SVCS	5480 GAINES ST	92110	3,133	7	4	0.01
90	418	S D GAS & ELEC CO	7580 MISSION VALLEY RD	92108	3,661	8	5	0.01
91	417	S D GAS & ELEC CO	9060 FRIARS RD	92108	753	2	1	0.00
92	420	S D HOUSING COMMISSION	2099 VIA LAS CUMBRES	92111	6,466	15	9	0.01
93	1097	S D UNIF SCH DIST	7650 WELLINGTON ST	92111	5,764	13	8	0.01
94	1096	S D UNIF SCH DIST	7335 WHEATLEY ST	92111	3,633	8	5	0.01
95	441	SAN DIEGO MARRIOTT	2150 QUALCOMM WY	92108	4,327	10	6	0.01
96	793	SAN DIEGO NOB HILL CONDO	8623 CONVERSE AV	92123	2,577	6	4	0.01
97	795	SARATOGA HOA	9641 WEST CANYON TR	92123	3,042	7	4	0.01
98	481	SHARP MEMORIAL HOSPITAL	3001 HEALTH CENTER DR	92123	4,535	10	6	0.01
99	483	SHOOSHANI,SAID	3067 CLAIREMONT DR	92117	3,234	7	5	0.01
100	488	SKB-RIO VISTA, LLC	8885 RIO SAN DIEGO DR	92108	2,083	5	3	0.00
101	505	STATE OF CALIF	7575 METROPOLITAN DR	92108	3,970	9	6	0.01
102	508	STONECREST VILLAGE HOA	3110 WEST CANYON AV	92123	3,555	8	5	0.01
103	810	STRAFORD PLACE H O A	2797 WEST CANYON AV	92123	2,939	7	4	0.01
104	509	SUDBERRY PROPERTIES	2275 GILL VILLAGE WY	92108	8,632	20	12	0.02

APPENDIX D-1
North CSA Recycled Water Markets
Potential Infill Recycled Water Demands by Private Irrigation Meters
Sub-area 1

No.	Cust ID No.	Customer Name	Site Address	Zip Code	Actual Annual Demand			
					HCF	AFY	GPM	MGD
105	514	SUNBELT MANAGEMENT CO	1674 CAM DE LA REINA	92108	5,875	13	8	0.01
106	515	SUNRISE ASSOC	3860 CONVOY ST	92111	1,490	3	2	0.00
107	518	SUNROAD OFFICE PRTRNS LP	3672 KEARNY VILLA RD	92123	3,045	7	4	0.01
108	521	SUNSTONE HOTEL PROP INC	3805 MURPHY CANYON RD	92123	2,512	6	4	0.01
109	533	THE ARC OF SAN DIEGO	9575 AERO DR	92123	4,266	10	6	0.01
110	535	THE BLUFFS OF FOX RUN HOA	3099 OLD BRIDGEPORT WY	92111	3,207	7	5	0.01
111	820	THE COURTYARDS H O A	5805 FRIARS RD	92110	7,626	18	11	0.02
112	550	TRST CENTERSIDE	3115 CAM DEL RIO NORTH	92108	5,316	12	8	0.01
113	552	UNION-TRIBUNE	350 CAM DE LA REINA	92108	4,930	11	7	0.01
114	828	UNIV OF SAN DIEGO	1502 VIA LAS CUMBRES	92111	6,224	14	9	0.01
115	555	UNIV OF SAN DIEGO	5695 MARIAN WY	92110	4,306	10	6	0.01
116	556	UNIV OF SAN DIEGO	1501 SANTA ANA DR	92111	3,655	8	5	0.01
117	829	UNIV OF SAN DIEGO	1502 VIA LAS CUMBRES	92111	2,365	5	3	0.00
118	557	UNIV OF SAN DIEGO	5945 MARIAN WY	92110	2,242	5	3	0.00
119	558	UNIVERISTY OF SAN DIEGO	1820 VIA LAS CUMBRES	92111	4,511	10	6	0.01
120	559	UNIVERSITY OF SAN DIEGO	1620 VIA LAS CUMBRES	92111	3,081	7	4	0.01
121	582	WAWANESA MUTUAL INSURANCE	9054 FRIARS RD	92108	6,445	15	9	0.01
TOTAL					633,714	1,455	902	1.30

Source: City of San Diego Data Processing Corp Potable Water Records from June 2003 to 2004.

Notes:

1. Refer to Figure 3-2 for sub-area location.
2. List contains all recycled water markets based on private irrigation meters regardless of their proximity to recycled waterlines.
3. Customers within the northern portion of the CSA were included in the market assessment analysis for NSA in case system expansion into this area was necessary to meet the water reuse goals.

APPENDIX D-2

North CSA Recycled Water Markets Potential Infill Recycled Water Demands by Private Irrigation Meters, Sub-area 2 (Table)

APPENDIX D-2
North CSA Recycled Water Markets
Potential Infill Recycled Water Demands by Private Irrigation Meters
Sub-area 2

No.	Cust ID No.	Customer Name	Meter Address	Zip Code	Meter Address			
					HCF	AFY	GPM	MGD
1	61	AGBRI SEVILLE LLC	5475 KEARNY VILLA RD	92123	3,674	8	5	0.01
2	644	ALLIANCE INVESTMENT CORP.	5252 BALBOA ARMS DR	92117	1,136	3	2	0.00
3	648	AVION APARTMENTS INC	8811 SPECTRUM CENTER BL	92123	5,892	14	8	0.01
4	91	AVION APARTMENTS INC	8847 SPECTRUM CENTER BL	92123	4,782	11	7	0.01
5	121	CALIFORNIA COAST C U	9201 SPECTRUM CENTER BL	92123	2,424	6	3	0.00
6	36	CALTRANS	5430 REGENTS RD	92117	12,466	29	18	0.03
7	16	CALTRANS	6565 CONVOY CT	92117	11,056	25	16	0.02
8	28	CALTRANS	5251 KEARNY MESA RD	92111	8,859	20	13	0.02
9	2	CALTRANS	7610 BALBOA AV	92111	6,832	16	10	0.01
10	48	CALTRANS	5160 CONVOY ST	92111	3,120	7	4	0.01
11	677	CANYON RIM H O A	2756 ARIANE DR	92117	8,449	19	12	0.02
12	147	CHAN,ALLEN	4611 CONVOY ST	92111	299	1	0	0.00
13	162	COMPUTER SCIENCES CORP	9305 LIGHTWAVE AV	92123	2,320	5	3	0.00
14	169	COX COMMUNICATIONS	5651 COPLEY DR	92111	3,155	7	4	0.01
15	236	HUB PROPERTIES TRUST	4560 VIEWRIDGE AV	92123	3,530	8	5	0.01
16	249	KEARNY MESA TOYOTA	4910 KEARNY MESA RD	92111	574	1	1	0.00
17	250	KEARNY VILLA HOTEL	8651 SPECTRUM CENTER BL	92123	1,824	4	3	0.00
18	267	LEXUS KEARNY MESA	4970 KEARNY MESA RD	92111	627	1	1	0.00
19	277	LNR KEARNY MESA	8540 TECH WY	92123	5,462	13	8	0.01
20	278	LNR KEARNY MESA INC	9388 LIGHTWAVE AV	92123	5,427	12	8	0.01
21	279	LNR KEARNY MESA INC	8802 LIGHTWAVE AV	92123	4,780	11	7	0.01
22	280	LNR KEARNY MESA INC	9288 LIGHTWAVE AV	92123	4,021	9	6	0.01
23	293	MC GRATH DEVELOPMENT INC	4992 SHAWLINE ST	92111	6,160	14	9	0.01
24	294	MC GRATH DEVELOPMENT INC	4863 SHAWLINE ST	92111	4,010	9	6	0.01
25	303	MOTEL 6 INC OLP 1020	5598 CLAIREMONT MESA BL	92117	3,346	8	5	0.01
26	309	NAS CONVOY PARTNERSHIP	7798 COPLEY PARK PL	92111	4,264	10	6	0.01
27	310	NATIONAL UNIVERSITY	9388 LIGHTWAVE AV	92123	2,703	6	4	0.01
28	337	OTR-CLAIREMONT SQUARE	4931 CLAIREMONT DR	92117	5,007	11	7	0.01
29	338	OTR-CLAIREMONT SQUARE	4641 CLAIREMONT DR	92117	4,137	9	6	0.01
30	339	OTR-CLAIREMONT SQUARE	4737 CLAIREMONT DR	92117	3,496	8	5	0.01
31	348	PACIFIC RACQUET CLUB HOA	3743 BALBOA TR	92117	4,544	10	6	0.01
32	351	PACIFICA COPLEY CENTER	5855 COPLEY DR	92111	1,436	3	2	0.00
33	938	PARK & REC/COMM PARK I	6610 CONVOY CT	92111	27,969	64	40	0.06
34	951	PARK & REC/COMM PARK I	3369 MORAGA CT	92117	6,692	15	10	0.01
35	943	PARK & REC/COMM PARK I	4664 HIDALGO AV	92117	5,962	14	8	0.01
36	393	RALPH'S GROCERY CO	4239 GENESEE AV	92117	441	1	1	0.00
37	411	ROMAN CATHOLIC BISHOP SD	3888 PADUCAH DR	92117	3,429	8	5	0.01
38	413	RREEF FUNDS	5474 COMPLEX ST	92123	940	2	1	0.00
39	414	RT SD DENVER LP	5412 KEARNY MESA RD	92111	3,264	7	5	0.01
40	632	S D CNTY-DEPT OF GEN SVCS	5252 VIEWRIDGE CT	92123	3,727	9	5	0.01
41	1083	S D UNIF SCH DIST	4833 DOLIVA DR	92117	8,859	20	13	0.02
42	1081	S D UNIF SCH DIST	4710 CARDIN ST	92111	680	2	1	0.00
43	507	STONE HAVEN HOA	4407 CAMTO CUARZO	92117	4,852	11	7	0.01
44	528	TELECOM CENTER POA	5451 COPLEY DR	92111	53,796	123	77	0.11
45	529	TELECOM CENTER POA	4988 HICKMAN FIELD DR	92117	4,788	11	7	0.01
46	530	TELECOM CENTER POA	5781 COPLEY DR	92111	3,921	9	6	0.01
47	531	TELECOM CENTER POA	4998 HICKMAN FIELD DR	92117	3,674	8	5	0.01
48	532	TELECOM CENTER POA	5451 COPLEY DR	92111	3,114	7	4	0.01
49	540	THE RREEF FUNDS	5727 ROSCOE CT	92123	4,136	9	6	0.01
50	541	THE RREEF FUNDS	9480 CHESAPEAKE DR	92123	3,964	9	6	0.01

APPENDIX D-2
North CSA Recycled Water Markets
Potential Infill Recycled Water Demands by Private Irrigation Meters
Sub-area 2

No.	Cust ID No.	Customer Name	Meter Address	Zip Code	Meter Address			
					HCF	AFY	GPM	MGD
51	542	THE RREEF FUNDS	7345 RONSON RD	92111	3,147	7	4	0.01
52	543	THE RREEF FUNDS	7285 ENGINEER RD	92111	3,096	7	4	0.01
53	549	TRAMMEL CROW COMPANY	8656 BALBOA AV	92123	5,333	12	8	0.01
TOTAL					295,596	679	421	0.61

Source: City of San Diego Data Processing Corp Potable Water Records from June 2003 to 2004.

Notes:

1. Refer to Figure 3-2 for sub-area location.
2. List contains all recycled water markets based on private irrigation meters regardless of their proximity to recycled waterlines.
3. Customers within the northern portion of the CSA were included in the market assessment analysis for NSA in case system expansion into this area was necessary to meet the water reuse goals.

APPENDIX D-3

North CSA Recycled Water Markets Potential Infill Recycled Water Demands by Private Irrigation Meters, Sub-area 3 (Table)

APPENDIX D-3
North CSA Recycled Water Markets
Potential Infill Recycled Water Demands by Private Irrigation Meters
Sub-area 3

No.	Cust ID No.	Customer Name	Meter Address	Zip Code	Actual Annual Demand			
					HCF	AFY	GPM	MGD
1	89	ASSOC FOR RETARDED CHILDR	3937 SHASTA ST	92109	3,001	7	4	0.01
2	93	BARTELL HOTEL	610 DIAMOND ST	92109	943	2	1	0.00
3	653	BELLA PACIFIC APARTMENTS	4853 BELLA PACIFIC RW	92109	4,696	11	7	0.01
4	20	CALTRANS	2081 EAST MISSION BAY DR	92109	9,147	21	13	0.02
5	21	CALTRANS	2675 EAST MISSION BAY DR	92109	7,324	17	10	0.02
6	22	CALTRANS	1695 EAST MISSION BAY DR	92109	6,800	16	10	0.01
7	45	CALTRANS	4890 PACIFIC HY	92110	5,779	13	8	0.01
8	19	CALTRANS	3553 DEL REY ST	92109	5,571	13	8	0.01
9	31	CALTRANS	4095 MISSION BAY DR	92109	4,861	11	7	0.01
10	154	CITY LIBRARY DEPT	4275 CASS ST	92109	3,250	7	5	0.01
11	256	L J ALTA COMMON COUNCIL#1	5901 CAMTO CARDELINA	92037	3,340	8	5	0.01
12	257	L J BEACH & TENNIS CLUB	2087 AVNDA DE LA PLAYA	92037	9,260	21	13	0.02
13	261	LA JOLLA COUNTRY CLUB	1252 WEST MUIRLANDS DR	92037	29,682	68	42	0.06
14	304	MOUNT LA JOLLA ASSOC	5420 CAMTO AGUA	92037	4,787	11	7	0.01
15	305	MOUNT LA JOLLA ASSOC	5565 CAMTO HERMINIA	92037	4,722	11	7	0.01
16	960	PARK & REC/COMM PARK I	4999 SOLEDAD RD	92109	11,173	26	16	0.02
17	963	PARK & REC/COMM PARK I	8818 TORREY PINES RD	92037	6,296	14	9	0.01
18	932	PARK & REC/COMM PARK I	2525 BACON ST	92107	5,529	13	8	0.01
19	357	PARK & REC/COMM PARK I	2520 GRAND AV	92109	4,840	11	7	0.01
20	961	PARK & REC/COMM PARK I	5115 SOLEDAD RD	92109	4,020	9	6	0.01
21	1004	PARK & REC/DVLPD REG PRK	1740 EAST MISSION BAY DR	92109	15,716	36	22	0.03
22	1016	PARK & REC/DVLPD REG PRK	3087 MISSION BL	92109	12,735	29	18	0.03
23	1019	PARK & REC/DVLPD REG PRK	1251 WEST MISSION BAY DR	92109	10,786	25	15	0.02
24	1023	PARK & REC/DVLPD REG PRK	2801 NORTH MISSION BAY DR	92109	9,209	21	13	0.02
25	1013	PARK & REC/DVLPD REG PRK	2880 INGRAHAM ST	92109	8,647	20	12	0.02
26	1020	PARK & REC/DVLPD REG PRK	929 WEST MISSION BAY DR	92109	8,285	19	12	0.02
27	1014	PARK & REC/DVLPD REG PRK	2880 INGRAHAM ST	92109	7,977	18	11	0.02
28	1005	PARK & REC/DVLPD REG PRK	3680 EAST MISSION BAY DR	92109	7,216	17	10	0.01
29	1021	PARK & REC/DVLPD REG PRK	1652 WEST MISSION BAY DR	92109	7,103	16	10	0.01
30	1017	PARK & REC/DVLPD REG PRK	1917 QUIVIRA WY	92109	5,237	12	7	0.01
31	1073	PARK & REC/DVLPD REG PRK	2270 EAST MISSION BAY DR	92109	4,785	11	7	0.01
32	1003	PARK & REC/DVLPD REG PRK	1168 COAST BL	92037	4,774	11	7	0.01
33	1006	PARK & REC/DVLPD REG PRK	1675 EAST MISSION BAY DR	92109	4,454	10	6	0.01
34	1007	PARK & REC/DVLPD REG PRK	2660 EAST MISSION BAY DR	92109	4,379	10	6	0.01
35	1008	PARK & REC/DVLPD REG PRK	4098 EAST MISSION BAY DR	92109	4,359	10	6	0.01
36	1018	PARK & REC/DVLPD REG PRK	2545 QUIVIRA CT	92109	4,200	10	6	0.01
37	1009	PARK & REC/DVLPD REG PRK	3790 EAST MISSION BAY DR	92109	3,718	9	5	0.01
38	1010	PARK & REC/DVLPD REG PRK	2590 EAST MISSION BAY DR	92109	3,600	8	5	0.01
39	1011	PARK & REC/DVLPD REG PRK	2660 EAST MISSION BAY DR	92109	33	0	0	0.00
40	1012	PARK & REC/DVLPD REG PRK	1740 EAST MISSION BAY DR	92109	0	0	0	0.00
41	1024	PARK & REC/GOLF COURSE	4271 DALTON ST	92109	19,004	44	27	0.04
42	1086	S D UNIF SCH DIST	2475 GRAND AV	92109	14,075	32	20	0.03
43	1095	S D UNIF SCH DIST	1025 WEST MUIRLANDS DR	92037	3,236	7	5	0.01
44	438	SAN DIEGO HILTON	1771 EAST MISSION BAY DR	92109	14,450	33	21	0.03
45	471	SEAFORTH SPRTFSHNG	1717 QUIVIRA RD	92109	3,254	7	5	0.01
46	534	THE BISHOP'S SCHOOL	2150 BERYL ST	92109	4,809	11	7	0.01
47	839	WINDEMERE MGT CORP #2	6542 CAMTO CATALAN	92037	3,736	9	5	0.01
48	840	WINDEMERE MGT CORP #2	6540 CAMTO SCIOTO	92037	3,360	8	5	0.01
TOTAL					328,158	753	467	0.67

Source: City of San Diego Data Processing Corp Potable Water Records from June 2003 to 2004.

Notes:

1. Refer to Figure 3-2 for sub-area location.
2. List contains all recycled water markets based on private irrigation meters regardless of their proximity to recycled waterlines.
3. Customers within the northern portion of the CSA were included in the market assessment analysis for NSA in case system expansion into this area was necessary to meet the water reuse goals.

APPENDIX D-4

NSA Recycled Water Markets Potential Infill Recycled Water Demands by Private Irrigation Meters, Sub-area 4 (Table)

APPENDIX D-4
NSA Recycled Water Markets
Potential Infill Recycled Water Demands by Private Irrigation Meters
Sub-area 4

No.	Cust ID No.	Customer Name	Meter Address	Zip Code	Actual Annual Demand			
					HCF	AFY	GPM	MGD
1	59	AFFINITY H O A	11320 AFFINITY CT	92131	4,345	10	6	0.01
2	60	AFFINITY H O A	11371 AFFINITY CT	92131	3,936	9	6	0.01
3	643	AFFINITY LTD	11117 AFFINITY CT	92131	4,564	10	6	0.01
4	62	AGOURON PHARMACEUTICALS	10770 SCIENCE CENTER DR	92121	2,308	5	3	0.00
5	63	AGOURON PHARMACEUTICALS	10777 SCIENCE CENTER DR	92121	1,551	4	2	0.00
6	64	AGOURON PHARMACEUTICALS	10724 SCIENCE CENTER DR	92121	868	2	1	0.00
7	65	AGRRI SCRIPPS LLC	9840 CARROLL CANYON RD	92131	4,260	10	6	0.01
8	66	AGRRI SEAVIEW LLC	10180 TELESIS CT	92121	3,993	9	6	0.01
9	1105	AMYLIN PHARMACEUTICALS	9360 TOWNE CENTER DR #110	92121	13,070	30	19	0.03
10	78	APPLIED MICRO CIRCUITS	6290 SEQUENCE DR	92121	1,261	3	2	0.00
11	85	ARENA PHARMACEUTICALS INC	6166 NANCY RIDGE DR	92121	919	2	1	0.00
12	86	ARROWHEAD GENERAL INC.	6055 LUSK BL	92121	3,597	8	5	0.01
13	88	ASPIRE AT SCRIPPS RANCH	11085 CAMTO ARCADA	92131	4,108	9	6	0.01
14	631	BATCH PLANT	5696 EASTGATE DR	92121	9,700	22	14	0.02
15	94	BEDFORD PROP INVESTORS	6923 LUSK BL	92121	5,187	12	7	0.01
16	112	BLACK MTN DEVELOPERS LLC	14799 CARMEL VALLEY RD	92126	4,591	11	7	0.01
17	115	BROOKTREE CORP	9808 SCRANTON RD	92121	3,606	8	5	0.01
18	117	CA PUB EMP RETIREMENT SYS	10201 WATERIDGE CR	92121	4,637	11	7	0.01
19	118	CA PUB EMP RETIREMENT SYS	10201 WATERIDGE CR	92121	649	1	1	0.00
20	119	CA PUB EMP RETIREMENT SYS	10201 WATERIDGE CR	92121	4	0	0	0.00
21	29	CALTRANS	6045 KEARNY VILLA RD	92123	13,422	31	19	0.03
22	675	CAN PARK VILLAS H O A	7363 CALLE CRISTOBAL	92126	5,407	12	8	0.01
23	1102	CANJI INC	3525 JOHN HOPKINS CT	92121	871	2	1	0.00
24	676	CANYON PARK VILLAS HOA	7266 CALLE CRISTOBAL	92126	6,550	15	9	0.01
25	145	CASABLANCA ELITE HOA	9340 GALVIN AV	92126	3,753	9	5	0.01
26	616	CENTRO WATT OPERATING	8295 NEW SALEM ST	92126	3,593	8	5	0.01
27	150	CHEVRON LAND AND DEV	10385 SCIENCE CENTER DR	92121	9,144	21	13	0.02
28	155	CO/NPWC/N68711-70-C-1234	0 RIGEL & MIRAMAR WY	92145	93,986	216	134	0.19
29	161	COLONY LA PAZ CONDO ASSOC	4053 ROSENDA CT	92122	5,001	11	7	0.01
30	686	COMPASS POINTE APARTMENTS	11600 COMPASS POINT N DR	92126	4,009	9	6	0.01
31	688	CORAL POINT APARTMENTS	3971 NOBEL DR	92122	3,427	8	5	0.01
32	164	CORTINA H O A	11607 WESTVIEW PY	92126	5,353	12	8	0.01
33	165	CORTINA H O A	9543 QUESTA PE	92126	5,190	12	7	0.01
34	166	CORTINA H O A	9405 QUESTA PE	92126	3,279	8	5	0.01
35	633	D I P:7UP/RC BOTTLING CO	5770 MOREHOUSE DR	92121	3,059	7	4	0.01
36	692	D I P:LJ VILLAGE TWRS 500	8515 COSTA VERDE BL	92122	2,168	5	3	0.00
37	693	D I P:LJ VILLAGE TWRS 500	8515 COSTA VERDE BL	92122	513	1	1	0.00
38	179	DIOCESE OF SAN DIEGO	11451 BLUE CYPRESS DR	92131	3,214	7	5	0.01
39	184	DONOVAN'S STEAKHOUSE	4340 LA JOLLA VILLAGE DR	92122	1,826	4	3	0.00
40	186	DURA PHARMACEUTICALS	7475 LUSK BL	92121	4,972	11	7	0.01
41	195	EL CAM TECHNOLOGY CENTER	6223 FERRIS SQ	92121	8,763	20	12	0.02
42	1106	EL CAMINO MEMORIAL PARK	5600 CARROLL CANYON RD	92121	72,745	167	104	0.15
43	197	EMBASSY SUITES	4550 LA JOLLA VILLAGE DR	92121	3,057	7	4	0.01
44	198	EMPIRE BUSINESS CTR LTD	7927 SILVERTON AV	92126	4,342	10	6	0.01
45	715	ERP OPERATING LTD	8523 CAPRICORN WY	92126	3,657	8	5	0.01
46	716	ERP OPERATING LTD	11173 KELOWNA RD	92126	3,433	8	5	0.01
47	208	FIRST EDITION	6201 LUSK BL	92121	3,616	8	5	0.01
48	216	GEN-PROBE	10212 GENETIC CENTER DR	92121	8,651	20	12	0.02
49	217	GENSIA INC	9362 TOWNE CENTRE DR	92121	4,825	11	7	0.01
50	218	GENSIA INC	9390 TOWNE CENTRE DR	92121	2,269	5	3	0.00
51	219	GLENWOOD SPRINGS H O A	10339 RIDGEWATER LN	92131	4,401	10	6	0.01
52	222	GOV PARK PLAZA BLDG 1490	6365 GREENWICH DR	92122	3,074	7	4	0.01
53	1112	HAGE ELEMENTARY SCHOOL	9750 GALVIN AVE	92126	1,525	4	2	0.00
54	228	HANSON AGGREGATES	7406 TRADE ST	92121	124,510	286	177	0.26
55	727	HOA:WESTVIEW NEIGHBORHOOD	11503 WESTVIEW PY	92126	8,623	20	12	0.02
56	235	HUB PROPERTIES TRUST	5615 OBERLIN DR	92121	3,740	9	5	0.01
57	234	HUB PROPERTIES TRUST	3030 SCIENCE PARK RD	92121	252	1	0	0.00

APPENDIX D-4
NSA Recycled Water Markets
Potential Infill Recycled Water Demands by Private Irrigation Meters
Sub-area 4

No.	Cust ID No.	Customer Name	Meter Address	Zip Code	Actual Annual Demand			
					HCF	AFY	GPM	MGD
58	237	IND COMPUTER SOURCE	6260 SEQUENCE DR	92121	4,178	10	6	0.01
59	238	INTEL CORPORATION	10239 MEANLEY DR	92131	4,304	10	6	0.01
60	239	INTEL CORPORATION	10053 SCRIPPS RANCH BL	92131	3,283	8	5	0.01
61	241	INTUIT	6220 GREENWICH DR	92122	3,291	8	5	0.01
62	242	INVESTCAL REALTY CORP	9496 PADGETT ST	92126	3,297	8	5	0.01
63	731	IVY CREST @ SCRIPPS RANCH	10870 IVY HILL DR	92131	6,108	14	9	0.01
64	243	IVY HILL HOA	10958 IVY HILL DR	92131	3,693	8	5	0.01
65	245	J L ELDER COMPANY	9888 MERCY RD	92129	4,609	11	7	0.01
66	248	KB HOMES COASTAL INC.	11448 ASPENDELL DR	92131	4,906	11	7	0.01
67	253	KILROY REALTY LP	6340 SEQUENCE DR	92121	5,228	12	7	0.01
68	255	KILROY REALTY LP	10394 PACIFIC CENTER CT	92121	4,207	10	6	0.01
69	252	KILROY REALTY LP	10243 GENETIC CENTER DR	92121	3,703	9	5	0.01
70	1104	L J COUNTRY DAY SCHOOL	9490 GENESEE AV	92121	8,242	19	12	0.02
71	258	L J INSTITUTE	10355 SCIENCE CENTER DR	92121	1,016	2	1	0.00
72	259	L J VILLAGE MOBIL	3233 LA JOLLA VILLAGE DR	92161	724	2	1	0.00
73	262	LA JOLLA GATEWAY LTD	9193 TOWNE CENTRE DR	92122	3,294	8	5	0.01
74	276	LMIP-2&3	8935 ACTIVITY RD	92126	4,613	11	7	0.01
75	282	LOMAS SANTA FE INC	4130 LA JOLLA VILLAGE DR	92122	2,117	5	3	0.00
76	283	LUSK/MIRA MESA BUSINESS	6417 FLANDERS DR	92121	3,671	8	5	0.01
77	284	LUSK/SMITH MIRA MESA II	6758 COBRA WY	92121	7,533	17	11	0.02
78	288	MARRIOTT CORP	4240 LA JOLLA VILLAGE DR	92122	808	2	1	0.00
79	289	MARRIOTT CORPORATION	9652 SCRANTON RD	92121	4,896	11	7	0.01
80	290	MARRIOTT INTERNATIONAL	5995 PACIFIC MESA CT	92121	2,685	6	4	0.01
81	1107	MCAS MIRAMAR (Misc Retrofits)	7900 MIRAMAR ROAD	92126	217,800	500	310	0.45
82	625	MCMILLIN CO	12954 STONEBRIDGE PY	92145	3,891	9	6	0.01
83	296	MERCK & COMPANY	3550 JOHN HOPKINS CT	92121	144	0	0	0.00
84	1108	MESA VILLAGE HOA	10540 CAMINITO BAYWOOD AV	92126	15,246	35	22	0.03
85	740	MIRADA APTS	7504 CHARMANT DR	92122	6,423	15	9	0.01
86	52	MWWD/OPERATIONS & MAINT	10150 SCRIPPS POWAY PY	92131	445	1	1	0.00
87	314	NEUROCRINE BIOSCIENCES	10555 SCIENCE CENTER DR	92121	1,957	4	3	0.00
88	748	NOBEL COURT LTD	3717 NOBEL DR	92122	1,727	4	2	0.00
89	746	NOBEL COURT LTD	3550 LEBON DR	92122	1,092	3	2	0.00
90	747	NOBEL COURT LTD	3420 LEBON DR	92122	955	2	1	0.00
91	319	NOKIA MOBILE PHONES INC	12278 SCRIPPS SUMMIT DR	92131	4,958	11	7	0.01
92	320	NOKIA MOBILE PHONES INC	12220 SCRIPPS SUMMIT DR	92131	1,520	3	2	0.00
93	764	OAKWOOD-LA JOLLA COLONY	7295 CHARMANT DR	92122	4,446	10	6	0.01
94	344	PACIFIC CORP CENTER N	10193 PACIFIC HEIGHTS BL	92121	9,165	21	13	0.02
95	345	PACIFIC CORP CENTER N	10012 PACIFIC HEIGHTS BL	92121	7,327	17	10	0.02
96	346	PACIFIC CORP CENTER N	5922 PACIFIC CENTER BL	92121	3,690	8	5	0.01
97	350	PACIFIC SORRENTO VALLEY	3396 CARMEL MTN RD	92121	3,121	7	4	0.01
98	354	PARDEE CONSTRUCTION CO	11607 BLACK MTN RD	92126	3,215	7	5	0.01
99	957	PARK & REC/COMM PARK I	9993 SCRIPPS LAKE DR	92131	14,413	33	21	0.03
100	952	PARK & REC/COMM PARK I	8645 NEW SALEM ST	92126	14,085	32	20	0.03
101	939	PARK & REC/COMM PARK I	11470 CYPRESS CANYON RD	92131	13,627	31	19	0.03
102	1069	PARK & REC/COMM PARK I - HOURGLASS FIELD COMM PK	9210 FLANDERS DR	92126	8,829	20	13	0.02
103	978	PARK & REC/COMM PARK I	7540 WINTERWOOD LN	92126	7,726	18	11	0.02
104	1070	PARK & REC/COMM PARK I	11774 CYPRESS CANYON RD	92131	7,509	17	11	0.02
105	958	PARK & REC/COMM PARK I	11011 SCRIPPS POWAY PY	92131	6,964	16	10	0.01
106	940	PARK & REC/COMM PARK I	11771 CYPRESS CANYON RD	92131	6,639	15	9	0.01
107	962	PARK & REC/COMM PARK I	10448 SPRING CANYON RD	92131	6,146	14	9	0.01
108	967	PARK & REC/COMM PARK I	8371 VIA MALLORCA	92037	5,297	12	8	0.01
109	973	PARK & REC/COMM PARK I	11210 WESTONHILL DR	92126	5,294	12	8	0.01
110	945	PARK & REC/COMM PARK I	9267 HILLERY DR	92126	5,055	12	7	0.01
111	981	PARK & REC/COMM PARK I	8350 GOLD COAST DR	92126	4,910	11	7	0.01
112	972	PARK & REC/COMM PARK I	8505 WESTMORE RD	92126	4,742	11	7	0.01
113	983	PARK & REC/COMM PARK I	11278 WESTVIEW PY	92126	4,726	11	7	0.01

APPENDIX D-4
NSA Recycled Water Markets
Potential Infill Recycled Water Demands by Private Irrigation Meters
Sub-area 4

No.	Cust ID No.	Customer Name	Meter Address	Zip Code	Actual Annual Demand			
					HCF	AFY	GPM	MGD
114	942	PARK & REC/COMM PARK I	3585 GOVERNOR DR	92122	4,439	10	6	0.01
115	984	PARK & REC/COMM PARK I	7815 FLANDERS DR	92126	4,227	10	6	0.01
116	959	PARK & REC/COMM PARK I	11067 SCRIPPS POWAY PY	92131	4,145	10	6	0.01
117	954	PARK & REC/COMM PARK I	6260 RADCLIFFE DR	92122	4,071	9	6	0.01
118	986	PARK & REC/COMM PARK I	11278 WESTONHILL DR	92126	3,815	9	5	0.01
119	931	PARK & REC/COMM PARK I	10060 AVNDA MAGNIFICA	92131	3,721	9	5	0.01
120	987	PARK & REC/COMM PARK I	3681 GOVERNOR DR	92122	3,444	8	5	0.01
121	974	PARK & REC/COMM PARK I	11248 WESTVIEW PY	92126	3,404	8	5	0.01
122	964	PARK & REC/COMM PARK I	7403 TOSCANA DR	92122	3,234	7	5	0.01
123	937	PARK & REC/COMM PARK I	8350 CLIFFRIDGE AV	92037	3,105	7	4	0.01
124	933	PARK & REC/COMM PARK I	3952 BERINO CT	92122	3,095	7	4	0.01
125	1048	PARK & REC/OPEN SPACE	11069 SCRIPPS POWAY PY	92131	9,818	23	14	0.02
126	1049	PARK & REC/OPEN SPACE	11383 SCRIPPS POWAY PY	92131	9,598	22	14	0.02
127	1053	PARK & REC/OPEN SPACE	11442 SCRIPPS RANCH BL	92131	9,320	21	13	0.02
128	1054	PARK & REC/OPEN SPACE	11554 SCRIPPS RANCH BL	92131	8,426	19	12	0.02
129	1055	PARK & REC/OPEN SPACE	11573 SCRIPPS RANCH BL	92131	8,379	19	12	0.02
130	1050	PARK & REC/OPEN SPACE	10623 SCRIPPS POWAY PY	92131	8,047	18	11	0.02
131	1056	PARK & REC/OPEN SPACE	10947 SPRING CANYON RD	92131	7,116	16	10	0.01
132	1057	PARK & REC/OPEN SPACE	11007 SPRING CANYON RD	92131	6,741	15	10	0.01
133	1042	PARK & REC/OPEN SPACE	11997 MIRO CR	92131	5,717	13	8	0.01
134	1051	PARK & REC/OPEN SPACE	11491 SCRIPPS POWAY PY	92131	4,792	11	7	0.01
135	1051	PARK & REC/OPEN SPACE	11491 SCRIPPS POWAY PY	92131	4,792	11	7	0.01
136	1060	PARK & REC/OPEN SPACE	9233 CAPRICORN WY	92126	4,665	11	7	0.01
137	1041	PARK & REC/OPEN SPACE	10794 MIRA LAGO TR	92131	4,651	11	7	0.01
138	1061	PARK & REC/OPEN SPACE	11327 SCRIPPS RANCH BL	92131	4,613	11	7	0.01
139	1064	PARK & REC/OPEN SPACE	9651 TOWNE CENTRE DR	92121	3,921	9	6	0.01
140	1040	PARK & REC/OPEN SPACE	9327 HITO CT	92129	3,783	9	5	0.01
141	1026	PARK & REC/OPEN SPACE	11341 BLUE CYPRESS DR	92131	3,723	9	5	0.01
142	1058	PARK & REC/OPEN SPACE	10996 SPRING CANYON RD	92131	3,655	8	5	0.01
143	1027	PARK & REC/OPEN SPACE	7849 CALLE CRISTOBAL	92126	3,498	8	5	0.01
144	1052	PARK & REC/OPEN SPACE	10533 SCRIPPS POWAY PY	92131	3,222	7	5	0.01
145	361	PARS ASSETS LLC	7482 MIRAMAR RD	92126	3,645	8	5	0.01
146	362	PCA WEST	6650 TOP GUN ST	92121	2,933	7	4	0.01
147	364	PETCO ANIMAL SUPPLIES	8927 REHCO RD	92121	4,096	9	6	0.01
148	775	PLAYMOR TERRACE HOA	8043 CAM TRANQUILO	92122	7,934	18	11	0.02
149	776	PLAYMOR TERRACE WEST	3932 CAM CALMA	92122	3,608	8	5	0.01
150	777	PLAYMOR TERRACE WEST	3969 CAM LINDO	92122	3,006	7	4	0.01
151	380	PUBLIC STORAGE INC	6372 LUSK BL	92121	3,590	8	5	0.01
152	382	QUALCOMM	10555 SORRENTO VALLEY RD	92121	400	1	1	0.00
153	389	QUALCOMM BLDG AA	10290 Campus Point Drive	92121	9,091	21	13	0.02
154	391	QUALCOMM BLDG BB CoolingTower	4243 CAMPUS POINT CT	92121	12,032	28	17	0.02
155	387	QUALCOMM BLDG Q	6455 Lusk Boulevard	92121	30,749	71	44	0.06
156	388	QUALCOMM BLDG R	10185 McKellar Court	92121	16,711	38	24	0.03
157	385	QUALCOMM BLDG W	5751 Pacific Center Boule	92121	62,166	143	88	0.13
158	383	QUALCOMM INC	10290 CAMPUS POINT DR	92121	5,418	12	8	0.01
159	384	QUALCOMM INC	10185 MC KELLAR CT	92121	2,757	6	4	0.01
160	386	QUALCOMM MOREHOUSE CAMPUS	5775 MOREHOUSE DR	92121	41,742	96	59	0.09
161	787	REGENCY VILLAS ASSOC-SD	6330 GENESEE AV	92122	1,469	3	2	0.00
162	406	REGENT GARDEN ASSOCIATES	7681 PALMILLA DR	92122	5,559	13	8	0.01
163	788	RENAISSANCE LA JOLLA HOA	5298 RENAISSANCE AV	92122	7,447	17	11	0.02
164	412	ROSELLE ST LLC	11055 ROSELLE ST	92121	832	2	1	0.00
165	421	S D RANCHO LA CRESTA HOA	11661 ANGELIQUE ST	92131	3,585	8	5	0.01
166	1084	S D UNIF SCH DIST	6949 GENESEE AV	92122	12,511	29	18	0.03
167	1089	S D UNIF SCH DIST	10364 REAGAN RD	92126	9,456	22	13	0.02
168	1090	S D UNIF SCH DIST	10720 RED CEDAR DR	92131	4,598	11	7	0.01
169	1085	S D UNIF SCH DIST	3725 GOVERNOR DR	92122	2,282	5	3	0.00
170	1088	S D UNIF SCH DIST	10810 PARKDALE AV	92126	1,753	4	2	0.00

APPENDIX D-4
NSA Recycled Water Markets
Potential Infill Recycled Water Demands by Private Irrigation Meters
Sub-area 4

No.	Cust ID No.	Customer Name	Meter Address	Zip Code	Actual Annual Demand			
					HCF	AFY	GPM	MGD
171	426	SABRE SPRG SO NHBD 14/15	11923 SPRINGBROOK DR	92128	3,224	7	5	0.01
172	428	SABRE SPRING SOUTH	11895 CANERIDGE RD	92128	5,258	12	7	0.01
173	437	SAN DIEGO COUNTY	6545 SEQUENCE DR	92121	2,860	7	4	0.01
174	442	SAN DIEGO TECH CNTR	9605 SCRANTON RD	92121	9,172	21	13	0.02
175	1103	SBC	7337 TRADE ST	92121	5,445	13	8	0.01
176	796	SCRIPPS HIGHLAND HOA	11631 SWAN LAKE CT	92131	11,444	26	16	0.02
177	797	SCRIPPS HIGHLAND HOA	11925 TRAIL CREST DR	92131	3,088	7	4	0.01
178	798	SCRIPPS HIGHLANDS HOA	11556 ASPENDELL DR	92131	3,218	7	5	0.01
179	450	SCRIPPS LEGACY	11210 CYPRESS CANYON PARK DR	92131	3,817	9	5	0.01
180	799	SCRIPPS LEGACY HOA	11496 POMERADO RD	92131	5,309	12	8	0.01
181	800	SCRIPPS NOB HILL HOA	10791 SCRIPPS RANCH BL	92131	6,338	15	9	0.01
182	452	SCRIPPS NTHRIDGE COR PK A	10642 SCRIPPS SUMMIT CT	92131	6,288	14	9	0.01
183	453	SCRIPPS NTHRIDGE COR PK A	10603 SCRIPPS SUMMIT CT	92131	4,049	9	6	0.01
184	454	SCRIPPS RANCH BUSINESS PK	10328 MEANLEY DR	92131	4,146	10	6	0.01
185	455	SCRIPPS RANCH BUSINESS PK	10329 MEANLEY DR	92131	3,990	9	6	0.01
186	456	SCRIPPS RANCH BUSINESS PK	10499 SCRIPPS RANCH BL	92131	3,403	8	5	0.01
187	1111	SCRIPPS RANCH HIGH SCHOOL	10410 TREENA ST	92131	12,589	29	18	0.03
188	457	SCRIPPS RANCH MARKETPLACE	10657 SCRIPPS POWAY PY	92131	4,205	10	6	0.01
189	458	SCRIPPS RANCH MARKETPLACE	10607 SCRIPPS POWAY PY	92131	3,049	7	4	0.01
190	459	SCRIPPS RANCH VILLAGE	10646 SOUTH BROOKVILLE DR	92131	6,086	14	9	0.01
191	460	SCRIPPS RANCH VILLAGES	10645 SOUTH BROOKVILLE DR	92131	4,661	11	7	0.01
192	461	SCRIPPS RANCH VILLAGES	11233 WINDING RIDGE DR	92131	4,500	10	6	0.01
193	1098	SCRIPPS RANCH VILLAGES	11435 WINDING RIDGE DR	92131	4,032	9	6	0.01
194	462	SCRIPPS RESEARCH	3050 SCIENCE PARK RD	92121	1,404	3	2	0.00
195	463	SCRIPPS RESEARCH	11107 ROSELLE ST	92121	710	2	1	0.00
196	844	SCRIPPS WESTVIEW H O A	9895 SCRIPPS WESTVIEW WY	92131	9,583	22	14	0.02
197	801	SCRIPPS WESTVIEW H O A	9895 SCRIPPS WESTVIEW WY	92131	4,574	11	7	0.01
198	484	SHOREHAM BLDG 1495	5120 SHOREHAM PL	92122	2,595	6	4	0.01
199	485	SI VI LLC	11778 WESTVIEW PY	92126	5,277	12	8	0.01
200	487	SILVERTON BUSINESS	7940 SILVERTON AV	92126	3,315	8	5	0.01
201	630	SORRENTO GATEWAY	4970 DIRECTORS PL	92121	10,975	25	16	0.02
202	629	SORRENTO GATEWAY	4907 DIRECTORS PL	92121	8,794	20	13	0.02
203	628	SORRENTO GATEWAY	4941 DIRECTORS PL	92121	8,515	20	12	0.02
204	494	SORRENTO MONTANA L.P.	5947 PACIFIC CENTER BL	92121	3,826	9	5	0.01
205	495	SORRENTO MONTANA L.P.	5942 PACIFIC MESA CT	92121	3,354	8	5	0.01
206	496	SORRENTO WTRRIDGE PRT LP	10421 WATERIDGE CR	92121	3,964	9	6	0.01
207	498	SPIEKER PROPERTIES	4810 EASTGATE ML	92121	3,054	7	4	0.01
208	499	SPIEKER PROPERTIES INC	9926 PACIFIC HEIGHTS BL	92121	3,473	8	5	0.01
209	500	SPIEKER PRPERTIES	9571 JUDICIAL DR	92121	4,988	11	7	0.01
210	502	SRV NORTH HOA	11208 VILLAGE RIDGE RD	92131	3,115	7	4	0.01
211	510	SUDBERRY PROPERTIES INC	8978 ACTIVITY RD	92126	3,938	9	6	0.01
212	618	SUMMERHILL COMMUNITIES	5605 CARROLL CANYON RD	92121	9,093	21	13	0.02
213	811	SUMMERSET VILLAGE APTS	11067 CAMTO ALVAREZ	92126	4,843	11	7	0.01
214	812	SUMMERSET VILLAGE APTS	11004 CAMTO ALVAREZ	92126	3,832	9	5	0.01
215	813	SUMMERSET VILLAGE APTS	10504 CAMTO ALVAREZ	92126	3,426	8	5	0.01
216	814	SUMMERSET VILLAGE APTS	10444 CAMTO ALVAREZ	92126	3,259	7	5	0.01
217	513	SUMMIT RIDGE CORP	6759 MESA RIDGE RD	92121	3,118	7	4	0.01
218	517	SUNROAD CORPORATE CENTRE	4445 EASTGATE ML	92121	3,212	7	5	0.01
219	525	TAMPICO COMMUNITY ASSOTN	11751 WESTVIEW PY	92126	3,820	9	5	0.01
220	526	TAMPICO COMMUNITY ASSOTN	11759 WESTVIEW PY	92126	3,547	8	5	0.01
221	536	THE BURNHAM INSTITUTE	10901 NORTH TORREY PINES RD	92121	2,957	7	4	0.01
222	537	THE IRVINE COMPANY	6920 CARROLL RD	92121	3,441	8	5	0.01
223	539	THE REALTY ASSOC FUND 1V	8928 ACTIVITY RD	92126	3,495	8	5	0.01
224	827	TRAVIATA HOA	10962 BRECKENRIDGE DR	92131	4,643	11	7	0.01
225	560	UNIVERSITY TOWN CTR	4545 LA JOLLA VILLAGE DR	92122	5,011	12	7	0.01
226	561	UNIVERSITY TOWN CTR	4545 LA JOLLA VILLAGE DR	92122	986	2	1	0.00
227	562	UNIVERSITY TOWN CTR ASSOC	4543 LA JOLLA VILLAGE DR	92122	5,547	13	8	0.01

APPENDIX D-4
NSA Recycled Water Markets
Potential Infill Recycled Water Demands by Private Irrigation Meters
Sub-area 4

No.	Cust ID No.	Customer Name	Meter Address	Zip Code	Actual Annual Demand			
					HCF	AFY	GPM	MGD
228	563	UNIVERSITY TOWN CTR ASSOC	4407 LA JOLLA VILLAGE DR	92122	4,664	11	7	0.01
229	564	UNIVERSITY TOWN CTR ASSOC	4337 LA JOLLA VILLAGE DR	92122	4,057	9	6	0.01
230	565	UNIVERSITY TOWN CTR ASSOC	8870 TOWNE CENTRE DR	92122	3,685	8	5	0.01
231	832	VILLAS AT CAPRICORN C A	8385 CAPRICORN WY	92126	3,374	8	5	0.01
232	576	VISTA LJ TOWNHOMES III	8852 VIA ANDAR	92122	3,167	7	5	0.01
233	833	VMS NATIONAL PROPERTIES	9505 GOLD COAST DR	92126	865	2	1	0.00
234	578	W9/PC LIMITED PARTNERSHIP	3030 CALLAN RD	92121	2,449	6	3	0.01
235	1114	WAGENHEIM MIDDLE SCHOOL	9230 GOLD COAST DRIVE	92126	653	1	1	0.00
236	1110	WALKER ELEMENTARY SCHOOL	9225 HILLERY DRIVE	92126	11,805	27	17	0.02
237	579	WATERIDGE CONDO ASSOC	10188 WATERIDGE CR	92121	3,171	7	5	0.01
238	580	WATERIDGE OWNERS ASSOC	10326 WATERIDGE CR	92121	4,472	10	6	0.01
239	617	WATERIDGE OWNERS ASSOC	10750 WATERIDGE CR	92121	3,801	9	5	0.01
240	581	WATERIDGE OWNERS ASSOC	7420 LUSK BL	92121	3,739	9	5	0.01
241	835	WESTBROOK TORREY HILLS LP	10891 VISTA SORRENTO PY	92121	12,807	29	18	0.03
242	589	WESTBROOK TORREY HILLS LP	10801 VISTA SORRENTO PY	92121	10,762	25	15	0.02
243	614	WESTBROOK TORREY HILLS LP	10876 VISTA SORRENTO PY	92121	5,929	14	8	0.01
244	598	WESTVIEW NEIGHBORHOOD HOA	9412 COMPASS POINT S DR	92126	3,160	7	4	0.01
245	1113	WESTVIEW PARK	WESTVIEW PARKWAY	92126	4,835	11	7	0.01
246	604	WILLMARK COMMUNITIES	5850 KANTOR ST	92122	6,313	14	9	0.01
247	841	WOODCREST HILLS HOA	12194 BRANICOLE LN	92129	3,754	9	5	0.01
248	606	WOODCREST HILLS HOA	9578 BABAUTA RD	92129	3,209	7	5	0.01
249	53	WTR UTL/SYSTEMS/LAKES REC	MIRAMAR REC ST	92126	45,885	105	65	0.09
250	609	WYNDHAM GARDEN HOTEL	5975 LUSK BL	92121	3,839	9	5	0.01
251	610	WYNDHAM GARDEN HOTEL	5975 LUSK BL	92121	0	0	0	0.00
252	611	ZML-LA JOLLA LIMITED	4330 LA JOLLA VILLAGE DR	92122	11,640	27	17	0.02
TOTAL					1,861,301	4,273	2,649	3.82

Source: City of San Diego Data Processing Corp Potable Water Records from June 2003 to 2004.

Note:

1. Refer to Figure 3-2 for sub-area location.
2. List contains all recycled water markets based on private irrigation meters regardless of their proximity to recycled waterlines.

APPENDIX D-5

NSA Recycled Water Markets Potential Infill Recycled Water Demands by Private Irrigation Meters, Sub-areas 5A and 5B (Table)

APPENDIX D-5
NSA Recycled Water Markets
Potential Infill Recycled Water Demands by Private Irrigation Meters
Sub-areas 5A & 5B

No.	Cust ID No.	Customer Name	Meter Address	Zip Code	Actual Annual Demand			
					HCF	AFY	GPM	MGD
Sub-area 5A								
1	67	AMERICAN ASSETS INC	11676 CARMEL MTN RD	92128	4,255	10	6	0.01
2	68	AMERICAN ASSETS INC	12082 CARMEL MTN RD	92128	3,313	8	5	0.01
3	70	AMERICAN ASSETS INC	10175 RANCHO CARMEL DR	92128	1,510	3	2	0.00
4	82	ARDEN REALTY INC	15357 INNOVATION DR	92128	3,213	7	5	0.01
5	90	AURORA SAN DIEGO LLC	11878 AVENUE OF INDUSTRY	92128	3,213	7	5	0.01
6	651	BAY APARTMENT COMMUNITIES	9961 AZUAGA ST	92129	5,845	13	8	0.01
7	652	BEECROFT,JOSEPH N	12752 RANCHO PENASQUITOS BL	92129	3,479	8	5	0.01
8	96	BELMONT CORP	13103 EVENING CREEK S DR	92128	4,199	10	6	0.01
9	665	BRE PROPERTIES INC	11513 WINDCREST LN	92128	7,988	18	11	0.02
10	1	CALTRANS	9910 AZUAGA ST	92129	9,616	22	14	0.02
11	34	CALTRANS	12803 RANCHO PENASQUITOS BL	92129	7,320	17	10	0.02
12	35	CALTRANS	12803 RANCHO PENASQUITOS BL	92129	7,080	16	10	0.01
13	124	CALWEST INDUSTRIAL LLC	12284 WORLD TRADE DR	92128	3,817	9	5	0.01
14	679	CARMEL MOUNTAIN APTS, INC	11832 STONEY PEAK DR	92128	2,975	7	4	0.01
15	129	CARMEL MOUNTAIN RANCH	11546 SHOAL CREEK DR	92128	5,102	12	7	0.01
16	680	CARMEL MOUNTAIN RANCH RCA	11418 BALLYBUNION SQ	92128	6,918	16	10	0.01
17	130	CARMEL MOUNTAIN RANCH RCA	11822 SHOAL CREEK DR	92128	6,699	15	10	0.01
18	131	CARMEL MOUNTAIN RANCH RCA	13675 FONTANELLE PL	92128	5,664	13	8	0.01
19	132	CARMEL MOUNTAIN RANCH RCA	14006 HIGHLAND RANCH RD	92128	3,415	8	5	0.01
20	133	CARMEL MOUNTAIN RANCH RCA	14188 HIGHLAND RANCH RD	92128	3,120	7	4	0.01
21	134	CARMEL MOUNTAIN RANCH RCA	13741 TRADITION ST	92128	3,032	7	4	0.01
22	135	CARMEL MOUNTAIN RANCH RCA	14002 HIGHLAND RANCH RD	92128	3,016	7	4	0.01
23	136	CARMEL MT RANCH BUS ASSOC	12320 WORLD TRADE DR	92128	5,829	13	8	0.01
24	137	CARMEL MT RANCH BUS ASSOC	12399 WORLD TRADE DR	92128	3,741	9	5	0.01
25	138	CARMEL MTN RANCH (RCA)	13896 ESPRIT AV	92128	3,388	8	5	0.01
26	156	COLLAGE HOA	11912 TIVOLI PARK RW	92128	7,529	17	11	0.02
27	158	COLLINS,JOHN & ASSOC	12652 SABRE SPRINGS PY	92128	5,008	11	7	0.01
28	710	EQR-CARMEL TERRACE VISTAS	11731 STONEY PEAK DR	92128	3,286	8	5	0.01
29	711	EQR-CARMEL TERRACE VISTAS	11510 WINDCREST LN	92128	3,231	7	5	0.01
30	712	EQR-CARMEL TERRACE VISTAS	11546 WINDCREST LN	92128	3,115	7	4	0.01
31	713	EQR-RIDGEWOOD VILLAGE	12517 HEATHERTON CT	92128	4,098	9	6	0.01
32	209	FITNESS ADVANTAGE INC	12159 WORLD TRADE DR	92128	437	1	1	0.00
33	620	GENERAL ATOMICS	13320 EVENING CREEK N DR	92128	3,636	8	5	0.01
34	220	GML-SABRE SPRINGS	13232 EVENING CREEK S DR	92128	3,208	7	5	0.01
35	229	HARSCH INVESTMENT	15015 AVENUE OF SCIENCE	92128	3,315	8	5	0.01
36	724	HERITAGE HILL HOA	14501 RUTLEDGE SQ	92128	3,301	8	5	0.01
37	292	MASS MUTUAL LIFE INS CO	11229 DEL DIABLO WY	92129	124,493	286	177	0.26
38	321	NORTHROP GRUMMAN SPACE	15110 INNOVATION DR	92128	13,781	32	20	0.03
39	333	OLIVE GARDEN #1369	11555 CARMEL MTN RD	92128	519	1	1	0.00
40	352	PALO ALTO HOA	10768 SABRE HILL DR	92128	4,231	10	6	0.01
41	949	PARK & REC/COMM PARK I	12958 LA TORTOLA	92129	9,113	21	13	0.02
42	955	PARK & REC/COMM PARK I	10164 RANCHO CARMEL DR	92128	7,567	17	11	0.02
43	950	PARK & REC/COMM PARK I	12600 LA TORTOLA	92129	4,199	10	6	0.01
44	976	PARK & REC/COMM PARK I	12247 WICKERBAY CV	92128	3,898	9	6	0.01
45	941	PARK & REC/COMM PARK I	12130 EASTBOURNE RD	92128	3,553	8	5	0.01
46	934	PARK & REC/COMM PARK I	11082 CARLOTA ST	92129	3,184	7	5	0.01
47	1078	POWAY UNIFIED SCHOOL DIST	10925 MORNING CREEK S DR	92128	6,034	14	9	0.01
48	371	POWAY UNIFIED SCHOOL DIST	11775 SHOAL CREEK DR	92128	5,137	12	7	0.01
49	374	POWAY UNIFIED SCHOOL DIST	15022 AVNDA VENUSTO	92128	4,699	11	7	0.01
50	370	POWAY UNIFIED SCHOOL DIST	12132 EASTBOURNE RD	92128	3,050	7	4	0.01
51	409	RESIDENCE INN BY MARRIOTT	11032 RANCHO CARMEL DR	92128	3,165	7	5	0.01
52	790	ROYAL ST GEORGES H O A	13941 ROYAL DORNOCH SQ	92128	3,548	8	5	0.01
53	416	S D GAS & ELEC CO	10055 AZUAGA ST	92129	3,049	7	4	0.01
54	425	SABRE SPG SOUTH	12371 SPRINGBROOK DR	92128	3,406	8	5	0.01
55	427	SABRE SPRG SO NHBHD14/15	11989 SPRINGBROOK DR	92128	5,644	13	8	0.01

APPENDIX D-5
NSA Recycled Water Markets
Potential Infill Recycled Water Demands by Private Irrigation Meters
Sub-areas 5A & 5B

No.	Cust ID No.	Customer Name	Meter Address	Zip Code	Actual Annual Demand			
					HCF	AFY	GPM	MGD
56	429	SABRE SPRINGS	12661 SPRINGHURST DR	92128	4,369	10	6	0.01
57	431	SABRE SPRINGS COMM H O A	10920 SABRE HILL DR	92128	4,632	11	7	0.01
58	433	SABRE SPRINGS NEIGHBORHD	10708 SABRE HILL DR	92128	5,750	13	8	0.01
59	434	SABRE SPRINGS NGHBRHD HOA	11792 SPRINGSIDE RD	92128	3,885	9	6	0.01
60	792	SABRE SPRINGS SOUTH HOA	12585 SPRINGBROOK DR	92128	3,146	7	4	0.01
61	794	SAN TROPICO H O A	12674 SPRINGBROOK DR	92128	3,790	9	5	0.01
62	445	SAN TROPICO H O A	12634 SPRINGBROOK DR	92128	3,657	8	5	0.01
63	446	SAN TROPICO HOA	12608 SPRINGBROOK DR	92128	4,784	11	7	0.01
64	449	SCRIPPS DEL NORTE	15397 INNOVATION DR	92128	3,137	7	4	0.01
65	474	SHAMIEH,ELIAS	14050 CARMEL RIDGE RD	92128	53,616	123	76	0.11
66	477	SHAMIEH,ELIAS	10690 RANCHO CARMEL DR	92128	25,163	58	36	0.05
67	476	SHAMIEH,ELIAS	14004 HIGHLAND RANCH RD	92128	20,035	46	29	0.04
68	475	SHAMIEH,ELIAS	14522 CARMEL RIDGE RD	92128	16,937	39	24	0.03
69	478	SHAMIEH,ELIAS	11488 SHOAL CREEK DR	92128	15,145	35	22	0.03
70	479	SHAMIEH,ELIAS	12279 EASTBOURNE RD	92128	4,886	11	7	0.01
71	489	SMITHS INDUSTRIES	13108 EVENING CREEK S DR	92128	3,078	7	4	0.01
72	511	SADBERRY-PARDEE/CMR #31	12077 CARMEL MTN RD	92128	6,512	15	9	0.01
73	512	SADBERRY-PARDEE/CMR 32	11835 CARMEL MTN RD	92128	6,522	15	9	0.01
74	817	TERRA VISTA 1 CONDO ASSOC	10345 AZUAGA ST	92129	3,081	7	4	0.01
75	818	TERRA VISTA 2 CONDO ASSOC	10301 AZUAGA ST	92129	3,823	9	5	0.01
76	538	THE PRICE COMPANY	12350 CARMEL MTN RD	92128	8,402	19	12	0.02
77	605	WINDHAM AT CARMEL MTN	12001 WORLD TRADE DR	92128	3,075	7	4	0.01
Sub-area 5A Subtotal					577,606	1,326	822	1.18
Sub-area 5B								
1	640	AETNA LIFE INSURANCE CO	15981 AVNDA VENUSTO	92128	6,962	16	10	0.01
2	641	AETNA LIFE INSURANCE CO	15887 AVNDA VENUSTO	92128	5,370	12	8	0.01
3	642	AETNA LIFE INSURANCE CO	15837 AVNDA VENUSTO	92128	4,247	10	6	0.01
4	649	B B & K/BERNARDO HILLS	15391 MATORIN DR	92127	3,801	9	5	0.01
5	650	B B & K/BERNARDO HILLS	15269 MATORIN DR	92127	3,235	7	5	0.01
6	92	BAE SYSTEMS	16250 TECHNOLOGY DR	92127	5,341	12	8	0.01
7	99	BERNARDO GREENS P O A	12274 CTE SABIO	92128	7,108	16	10	0.01
8	655	BERNARDO HEIGHTS #14 HOA	12565 ALCACER DEL SOL	92128	4,207	10	6	0.01
9	100	BERNARDO HTS COMMUNITY ASN	15930 BERNARDO HEIGHTS PY	92127	5,308	12	8	0.01
10	101	BERNARDO HTS COMMUNITY ASN	16116 BERNARDO HEIGHTS PY	92128	3,809	9	5	0.01
11	656	BERNARDO HTS COMMUNITY ASN	15118 AVNDA VENUSTO	92128	3,059	7	4	0.01
12	102	BERNARDO HTS COMMUNITY ASN	15900 BERNARDO HEIGHTS PY	92127	3,043	7	4	0.01
13	103	BERNARDO HTS COMMUNITY ASN	16116 BERNARDO HEIGHTS PY	92128	211	0	0	0.00
14	105	BERNARDO HTS COUNTRY CLUB	15965 BERNARDO HEIGHTS PY	92127	62,979	145	90	0.13
15	106	BERNARDO HTS COUNTRY CLUB	15966 BERNARDO HEIGHTS PY	92127	34,087	78	49	0.07
16	107	BERNARDO HTS COUNTRY CLUB	12214 CALLE SAUCILLO	92128	31,485	72	45	0.06
17	104	BERNARDO HTS COUNTRY CLUB	15715 AVNDA VENUSTO	92128	28,677	66	41	0.06
18	108	BERNARDO HTS COUNTRY CLUB	12394 PASEO LUCIDO	92128	16,886	39	24	0.03
19	109	BERNARDO TOWN CNTR	16822 BERNARDO CENTER DR	92128	10,085	23	14	0.02
20	110	BERNARDO/THREE FLAGS INC	16837 WEST BERNARDO DR	92127	4,601	11	7	0.01
21	663	BRE PROPERTIES	11826 PASEO LUCIDO	92128	5,151	12	7	0.01
22	664	BRE PROPERTIES	11832 PASEO LUCIDO	92128	4,374	10	6	0.01
23	668	C O A OF BERNARDO HEIGHTS	12998 PASEO LUCIDO	92128	4,864	11	7	0.01
24	4	CALTRANS	16353 BERNARDO CENTER DR	92128	6,255	14	9	0.01
25	670	CAM BERNARDO OWNERS ASSOC	11005 PASEO MONTANOSO	92127	4,407	10	6	0.01
26	671	CAMINO BERNARDO H O A	11058 CAM ABROJO	92127	5,100	12	7	0.01
27	125	CAMINO BERNARDO H O A	10832 TRZA FLORACION	92127	3,624	8	5	0.01
28	672	CAMINO BERNARDO HOA	15702 CAM CRISALIDA	92127	4,264	10	6	0.01
29	673	CAMINO BERNARDO VILLAS	11299 PASEO MONTANOSO	92127	7,673	18	11	0.02
30	674	CAMINO BERNARDO VILLAS	11211 PASEO MONTANOSO	92127	6,181	14	9	0.01
31	139	CARMEL MTN RANCH -RCA	11591 TED WILLIAMS PY	92128	5,022	12	7	0.01
32	152	CHRCH OF JESUS CHRIST LDS	15673 CALLE PUEBLITO	92128	5,083	12	7	0.01

APPENDIX D-5
NSA Recycled Water Markets
Potential Infill Recycled Water Demands by Private Irrigation Meters
Sub-areas 5A & 5B

No.	Cust ID No.	Customer Name	Meter Address	Zip Code	Actual Annual Demand			
					HCF	AFY	GPM	MGD
33	157	COLLINS TECH R B	10906 TECHNOLOGY PL	92127	3,158	7	4	0.01
34	685	COMM ASSOC OF BERNARDO HT	12202 AVNDA CONSENTIDO	92128	4,852	11	7	0.01
35	172	CYMER INC	16730 VIA DEL CAMPO CT	92127	3,773	9	5	0.01
36	707	EQR DEERWOOD VISTAS INC	15614 BERNARDO CENTER DR	92127	4,221	10	6	0.01
37	708	EQR DEERWOOD VISTAS INC	15694 BERNARDO CENTER DR	92127	4,158	10	6	0.01
38	709	EQR DEERWOOD VISTAS INC	15672 BERNARDO CENTER DR	92127	3,979	9	6	0.01
39	199	EQUITY RESIDENTIAL	12103 SABRE SPRINGS PY	92128	8,295	19	12	0.02
40	200	EVENING CREEK LLC	13335 SABRE SPRINGS PY	92128	5,903	14	8	0.01
41	203	FAIRWAY POINTE H O A	12307 KINGSGATE SQ	92128	4,400	10	6	0.01
42	223	GRANUM PARTNERS	11095 RANCHO BERNARDO RD	92127	6,018	14	9	0.01
43	634	HEWLETT-PACKARD CO	16397 WEST BERNARDO DR	92127	10,254	24	15	0.02
44	231	HIGH COUNTRY WEST P O A	10514 EARTHSTAR CT	92127	3,673	8	5	0.01
45	726	HIGH COUNTRY WEST P O A	15871 BIG SPRINGS WY	92127	3,174	7	5	0.01
46	232	HIGH COUNTRY WEST POA	15971 TURTLEBACK RD	92127	3,503	8	5	0.01
47	735	LEGACY SABRE SPRINGS,LLC	13498 EVENING CREEK N DR	92128	6,217	14	9	0.01
48	275	LINCOLN PROPERTY COMPANY	16745 WEST BERNARDO DR	92127	7,575	17	11	0.02
49	281	LOMAS BERNARDO H O A	11818 PASEO LUCIDO	92128	3,598	8	5	0.01
50	738	MASTERS HILL OWNERS ASSOC	12034 ROYAL BIRKDALE RW	92128	3,967	9	6	0.01
51	739	MIRA LA PAZ H O A	16240 AVNDA VENUSTO	92128	3,931	9	6	0.01
52	311	NCR	17099 VIA DEL CAMPO	92127	11,278	26	16	0.02
53	312	NCR	17099 VIA DEL CAMPO	92127	5,131	12	7	0.01
54	347	PACIFIC ENTERPRISE	10975 TECHNOLOGY PL	92127	3,078	7	4	0.01
55	956	PARK & REC/COMM PARK I	12815 SABRE SPRINGS PY	92128	10,997	25	16	0.02
56	1047	PARK & REC/OPEN SPACE	12945 SABRE SPRINGS PY	92128	3,034	7	4	0.01
57	1077	POWAY UNIFIED SCHOOL DIST	13001 PASEO LUCIDO	92128	35,307	81	50	0.07
58	372	POWAY UNIFIED SCHOOL DIST	15855 TURTLEBACK RD	92127	4,267	10	6	0.01
59	395	RANCHO BERNARDO CORP CTR	16866 VIA DEL CAMPO CT	92127	3,373	8	5	0.01
60	396	RANCHO BERNARDO CORP CTR	16910 VIA DEL CAMPO	92127	3,189	7	5	0.01
61	407	REMINGTON CLUB	16918 HIERBA DR	92128	6,615	15	9	0.01
62	408	REMINGTON CLUB	17096 ACENA DR	92128	3,120	7	4	0.01
63	430	SABRE SPRINGS BUSINESS PK	13432 EVENING CREEK N DR	92128	5,800	13	8	0.01
64	432	SABRE SPRINGS H O A	13115 SABRE SPRINGS PY	92128	4,069	9	6	0.01
65	791	SABRE SPRINGS SOUTH HOA	12410 VERANDA CT	92128	4,195	10	6	0.01
66	472	SEVEN OAKS COMM CENTER	16845 BERNARDO OAKS DR	92128	3,314	8	5	0.01
67	806	SEVEN OAKS MGT GROUP	16405 CAMTO VECINOS	92128	3,868	9	6	0.01
68	473	SEVEN OAKS MGT GROUP #5	16513 CAMTO VECINOS	92128	3,609	8	5	0.01
69	807	SEVEN OAKS MGT GROUP #5	16577 CAMTO VECINOS	92128	2,536	6	4	0.01
70	480	SHARP HEALTH CARE FAC	16950 VIA TAZON	92127	1,056	2	2	0.00
71	491	SONY CORP OF AMERICA	16530 VIA ESPRILLO	92127	5,093	12	7	0.01
72	492	SONY CORP OF AMERICA	16632 VIA DEL CAMPO	92127	4,364	10	6	0.01
73	493	SONY MANUFACTURING CO	16550 VIA ESPRILLO	92127	6,650	15	9	0.01
74	504	STARWOOD-HUNTINGTON PRTN	11611 BERNARDO PLAZA CT	92128	1,497	3	2	0.00
75	821	THE FALLS AT CAM BERNARDO	11281 AVNDA DE LOS LOBOS	92127	5,472	13	8	0.01
76	553	UNISYS CORP	10850 VIA FRONTERA	92127	5,941	14	8	0.01
Sub-area 5B Subtotal					548,001	1,258	780	1.12
TOTAL					1,125,607	2,584	1,602	2.31

Source: City of San Diego Data Processing Corp Potable Water Records from June 2003 to 2004.

Note:

1. Refer to Figure 3-2 for sub-area locations.

APPENDIX D-6

NSA Recycled Water Markets Potential Infill Recycled Water Demands by Private Irrigation Meters, Sub-area 6 (Table)

APPENDIX D-6
NSA Recycled Water Markets
Potential Infill Recycled Water Demands by Private Irrigation Meters
Sub-area 6

No.	Cust ID No.	Customer Name	Meter Address	Zip Code	Actual Annual Demand				
					HCF	AFY	GPM	MGD	
1	1109	BLACK MTN MIDDLE SCHOOL	9253 OVIEDO ST	92129	18,731	43	27	0.04	
2	39	CALTRANS	12994 SALMON RIVER RD	92129	6,733	15	10	0.01	
3	44	CALTRANS	12941 BLACK MTN RD	92129	6,426	15	9	0.01	
4	46	CALTRANS	12881 BLACK MTN RD	92129	5,086	12	7	0.01	
5	689	CRESTMONT PARK H O A	8482 ENTREKEN WY	92129	4,394	10	6	0.01	
6	690	CRESTMONT PARK H O A	8482 ENTREKEN WY	92129	995	2	1	0.00	
7	694	D R HORTON	14070 COLLINS RANCH PL	92130	4,940	11	7	0.01	
8	717	FAIRBANKS HIGHLANDS HOA	14029 CAMTO VISTANA	92130	9,173	21	13	0.02	
9	202	FAIRBANKS HIGHLANDS HOA	14042 CAMTO VISTANA	92130	5,857	13	8	0.01	
10	718	FAIRBANKS HIGHLANDS HOA	14196 CAMTO VISTANA	92130	4,116	9	6	0.01	
11	719	FAIRBANKS HIGHLANDS HOA	14172 CAMTO VISTANA	92130	3,190	7	5	0.01	
12	720	FAIRBANKS HIGHLANDS HOA	14163 CAMTO VISTANA	92130	6,786	16	10	0.01	
13	966	PARK & REC/COMM PARK I	8980 TWIN TRAILS DR	92129	3,698	8	5	0.01	
14	968	PARK & REC/COMM PARK I	2808 VIA POSADA	92129	2,432	6	3	0.00	
15	770	PENASQUITOS CASABLANCA	9372 TWIN TRAILS DR	92129	4,768	11	7	0.01	
16	771	PENASQUITOS CASABLANCA	9467 FAIRGROVE LN	92129	3,019	7	4	0.01	
17	772	PENASQUITOS CRESTMONT HOA	8844 GREENBERG WY	92129	5,117	12	7	0.01	
18	1074	POWAY UNIFIED SCHOOL DIST	WESTVIEW HIGH SCHOOL	13512 CAMINO DEL SUR	92101	29,009	67	41	0.06
19	1075	POWAY UNIFIED SCHOOL DIST	WESTVIEW HIGH SCHOOL	13510 CAMINO DEL SUR	92101	28,086	64	40	0.06
20	1076	POWAY UNIFIED SCHOOL DIST	MESA VERDE MIDDLE SCHOOL	8375 ENTREKEN WY	92129	15,643	36	22	0.03
21	369	POWAY UNIFIED SCHOOL DIST	8709 ADOBE BLUFFS DR	92129	5,847	13	8	0.01	
22	373	POWAY UNIFIED SCHOOL DIST	8944 TWIN TRAILS DR	92129	5,249	12	7	0.01	
23	1079	POWAY UNIFIED SCHOOL DIST	POWAY UNIFIED SCHOOL DIST	13455 RUSSET LEAF LN	92129	4,790	11	7	0.01
24	375	CANYON VIEW ELEM SCHOOL	9225 ADOLPHIA ST	92129	4,450	10	6	0.01	
25	400	RANCHO PENASQUIOTP TOWN	13287 BLACK MTN RD	92129	7,987	18	11	0.02	
26	482	SHEA HOMES	7151 PRIMROSE LN	92129	3,707	9	5	0.01	
27	816	TAYLOR WOODROW HOMES	14582 CARMEL VALLEY RD	92129	4,436	10	6	0.01	
28	527	TAYLOR WOODROW HOMES, INC	8111 DOUG HILL	92127	11,576	27	16	0.02	
29	823	TORREY DEL MAR HOA	7475 MONA LN	92130	4,994	11	7	0.01	
30	545	TORREY DEL MAR HOA	7695 MCGONIGLE TR	92130	4,311	10	6	0.01	
31	546	TORREY GLENN HOA	8382 WATSON RANCH RD	92129	3,048	7	4	0.01	
32	824	TORREY HIGHLANDS	8297 STAGE COACH PL	92129	5,618	13	8	0.01	
33	547	TORREY SANTA FE H O A	7297 ARROYO GRANDE RD	92129	4,316	10	6	0.01	
34	583	WEST CHASE H O A	12595 SPINDLETOP RD	92129	6,469	15	9	0.01	
35	842	WEST CHASE H O A	12537 BRICKELLIA ST	92129	3,711	9	5	0.01	
36	843	WESTERN PACIFIC HOUSING	13550 TORREY MEADOWS DR	92129	7,257	17	10	0.01	
37	596	WESTERN PACIFIC HOUSING	14577 ARROYO HONDO	92127	6,170	14	9	0.01	
TOTAL					262,135	602	373	0.54	

Source: City of San Diego Data Processing Corp Potable Water Records from June 2003 to 2004.

Notes:

1. Retrofit costs are not included and distance from existing or planned recycled waterline is not considered in listing.
2. Refer to Figure 2 for sub-area location.

APPENDIX D-7

NSA Recycled Water Markets Potential Infill Recycled Water Demands by Private Irrigation Meters, Sub-area 7 (Table)

APPENDIX D-7
NSA Recycled Water Markets
Potential Infill Recycled Water Demands by Private Irrigation Meters
Sub-area 7

No.	Cust ID No.	Customer Name	Meter Address	Zip Code	Actual Annual Demand			
					HCF	AFY	GPM	MGD
1	56	ADI CARMEL VLY PRTNRS LP	12158 CARMEL VISTA RD	92130	6,942	16	10	0.01
2	69	AMERICAN ASSETS INC	11452 EL CAM REAL	92130	1,512	3	2	0.00
3	71	AMERICAN ASSETS INC	11452 EL CAM REAL	92130	1,187	3	2	0.00
4	72	AMERICAN ASSETS INC	11452 EL CAM REAL	92130	828	2	1	0.00
5	73	AMERICAN ASSETS INC	11452 EL CAM REAL	92130	760	2	1	0.00
6	645	ARBORLAKES HOA	4051 CARMEL VIEW RD	92130	3,512	8	5	0.01
7	646	ARCHSTONE COMMUNITES	10966 WEST OCEAN AIR DR	92130	4,591	11	7	0.01
8	647	ARCHSTONE COMMUNITIES	11062 WEST OCEAN AIR DR	92130	4,629	11	7	0.01
9	81	ARDEN REALTY INC	11997 EL CAM REAL	92130	3,683	8	5	0.01
10	624	BARRAT AMERICAN	13268 NOLINA WY	92130	3,633	8	5	0.01
11	662	BRE BUILDERS INC	11790 CARMEL CREEK RD	92130	7,966	18	11	0.02
12	116	C/V NEIGHBORHOOD 10 N HOA	11098 CARMEL COUNTRY RD	92130	3,249	7	5	0.01
13	11	CALTRANS	11653 CARMEL COUNTRY RD	92130	10,289	24	15	0.02
14	12	CALTRANS	12105 CARMEL CREEK RD	92130	8,448	19	12	0.02
15	23	CALTRANS	11905 EL CAM REAL	92130	3,957	9	6	0.01
16	126	CANYON RIDGE HOA	12973 CAMTO BAUTIZO	92130	3,725	9	5	0.01
17	140	CARMEL VALLEY VILLAGE HOA	12407 CAMTO PROSPERO	92130	6,917	16	10	0.01
18	141	CARMEL VALLEY VILLAGE HOA	12557 CAMTO RADIANTE	92130	6,286	14	9	0.01
19	142	CARMEL VALLEY VILLAGE HOA	4942 RUETTE DE MER	92130	5,891	14	8	0.01
20	143	CARMEL VALLEY VILLAGE HOA	12554 CAMTO RADIANTE	92130	5,490	13	8	0.01
21	681	CARMEL VALLEY VILLAGE I	4978 CAMTO VISTA LUJO	92130	5,258	12	7	0.01
22	153	CHURCH OF ST WILLIAM	4343 DEL MAR TRAILS RD	92130	3,566	8	5	0.01
23	687	CORAL COVE CONDO ASSOC	3921 CAMTO DEL MAR CV	92130	4,296	10	6	0.01
24	691	CRV STALLIONS CROSSING	13794 ROSECROFT WY	92130	3,468	8	5	0.01
25	171	CV 10 HOA	5229 MANOR RIDGE LN	92130	3,382	8	5	0.01
26	176	DAVIDSON COMMUNITIES	13214 SEAGROVE ST	92130	4,791	11	7	0.01
27	695	DEL MAR HIGHLANDS FIRST	12957 TORREY RIDGE DR	92130	3,168	7	5	0.01
28	696	DEL MAR HIGHLANDS HOA	13002 EL CAM REAL	92130	3,407	8	5	0.01
29	178	DEL MAR UNION SCHOOL DIST	12355 CARMEL PARK DR	92130	2,493	6	4	0.01
30	182	DL SAN DIEGO LP	12777 HIGH BLUFF DR	92130	3,615	8	5	0.01
31	183	DONAHUE/SCHRIBER	3441 DEL MAR HEIGHTS RD	92130	3,724	9	5	0.01
32	185	DOUBLETREE HOTEL	11907 EL CAM REAL	92130	3,124	7	4	0.01
33	697	DOUGLAS ALLRED CO	12606 TORREY BLUFF DR	92130	4,596	11	7	0.01
34	698	DOUGLAS ALLRED CO	12736 TORREY BLUFF DR	92130	3,333	8	5	0.01
35	699	DOUGLAS ALLRED CO	12776 TORREY BLUFF DR	92130	3,035	7	4	0.01
36	187	EAST BLUFF #3	3570 VOYAGER CR	92130	3,206	7	5	0.01
37	700	EAST BLUFF #4 H O A	3698 FALLON CR	92130	3,516	8	5	0.01
38	188	EAST BLUFF H O A	3403 VOYAGER CR	92130	4,430	10	6	0.01
39	189	EAST BLUFF H O A	3442 VOYAGER CR	92130	4,243	10	6	0.01
40	51	ENG & CAPITAL PROJECTS	4358 SORRENTO VALLEY BL	92121	6,698	15	10	0.01
41	201	EVERGREEN DISTRIBUTORS	6858 BLACK MTN RD	92130	10,818	25	15	0.02
42	721	GREENBRIER COMMUNITY	11415 VISTA RIDGE	92130	3,199	7	5	0.01
43	722	GROVES AT CARMEL DEL MAR	3527 CAMTO CARMEL LANDING	92130	5,308	12	8	0.01
44	224	GROVES CARMEL DEL MAR COA	3675 CAMTO CARMEL LANDING	92130	3,270	8	5	0.01
45	728	IRVINE APARTMENT COMM	4659 TORREY CIRCLE	92130	6,241	14	9	0.01
46	729	IRVINE APARTMENT COMM	4615 TORREY CIRCLE	92130	3,373	8	5	0.01
47	730	IRVINE APARTMENT COMM	4603 TORREY CIRCLE	92130	3,336	8	5	0.01
48	246	JOSEPH DEVELOPMENT	11920 EL CAM REAL	92130	499	1	1	0.00
49	251	KILROY REALTY CORP	3579 VALLEY CENTRE DR	92130	10,294	24	15	0.02
50	254	KILROY REALTY LP	12404 HIGH BLUFF DR	92130	4,885	11	7	0.01
51	734	LAKES AT CARMEL DL MR,THE	12229 CARMEL VISTA RD	92130	5,714	13	8	0.01
52	291	MARRIOTT SR LIVING SVCS	13101 HARTFIELD AV	92130	3,726	9	5	0.01
53	295	MEADOWS DEL MAR HOA	5514 MEADOWS DEL MAR DY	92130	5,915	14	8	0.01
54	300	MONARCH HOMES @ CARMEL	3822 MYKONOS LN	92130	3,149	7	4	0.01
55	301	MONTE CLAIRE HOA	11448 CARMEL CREEK RD	92130	3,236	7	5	0.01

APPENDIX D-7
NSA Recycled Water Markets
Potential Infill Recycled Water Demands by Private Irrigation Meters
Sub-area 7

No.	Cust ID No.	Customer Name	Meter Address	Zip Code	Actual Annual Demand			
					HCF	AFY	GPM	MGD
56	313	NCW NEIGHBORHOOD 10 HOA	11041 CARMEL COUNTRY RD	92130	6,399	15	9	0.01
57	342	PACIFIC ATHLETIC CLUB	12000 CARMEL COUNTRY RD	92130	5,849	13	8	0.01
58	343	PACIFIC ATHLETIC CLUB	12000 CARMEL COUNTRY RD	92130	276	1	0	0.00
59	355	PARDEE CONSTRUCTION CO	3027 DEL MAR HEIGHTS RD	92130	5,605	13	8	0.01
60	356	PARDEE CONSTRUCTION CO	11183 CARMEL COUNTRY RD	92130	3,325	8	5	0.01
61	765	PARDEE CONSTRUCTION CO	5478 DEL MAR HEIGHTS RD	92130	3,115	7	4	0.01
62	766	PARDEE HOMES	5660 CARMEL MTN RD	92130	3,464	8	5	0.01
63	935	PARK & REC/COMM PARK I	12063 CARMEL PARK DR	92130	12,852	30	18	0.03
64	977	PARK & REC/COMM PARK I	4331 CARMEL MTN RD	92130	9,967	23	14	0.02
65	979	PARK & REC/COMM PARK I	13062 ASHLEY FALLS DR	92130	7,120	16	10	0.01
66	965	PARK & REC/COMM PARK I	3783 TOWNSGATE DR	92130	6,657	15	9	0.01
67	980	PARK & REC/COMM PARK I	5248 HARVEST RUN DR	92130	5,506	13	8	0.01
68	982	PARK & REC/COMM PARK I	13062 ASHLEY FALLS DR	92130	4,893	11	7	0.01
69	985	PARK & REC/COMM PARK I	3775 TOWNSGATE DR	92130	4,201	10	6	0.01
70	944	PARK & REC/COMM PARK I	13181 HIGH BLUFF DR	92130	3,775	9	5	0.01
71	1071	PARK & REC/OPEN SPACE	4452 LANSDALE DR	92130	7,082	16	10	0.01
72	1030	PARK & REC/OPEN SPACE	11820 CARMEL COUNTRY RD	92130	6,428	15	9	0.01
73	767	PARK & REC/OPEN SPACE	4784 CARMEL KNOLLS DR	92130	6,301	14	9	0.01
74	1039	PARK & REC/OPEN SPACE	4406 HERITAGE GLEN LN	92130	5,999	14	9	0.01
75	1059	PARK & REC/OPEN SPACE	12953 CARMEL CANYON RD	92130	5,308	12	8	0.01
76	1038	PARK & REC/OPEN SPACE	4303 DEL MAR HEIGHTS RD	92130	4,885	11	7	0.01
77	1031	PARK & REC/OPEN SPACE	12529 CARMEL CREEK RD	92130	4,755	11	7	0.01
78	1046	PARK & REC/OPEN SPACE	4517 OCEAN VALLEY LN	92130	4,447	10	6	0.01
79	1029	PARK & REC/OPEN SPACE	4761 CARMEL CANYON RD	92130	4,392	10	6	0.01
80	1062	PARK & REC/OPEN SPACE	12097 CARMEL COUNTRY RD	92130	4,351	10	6	0.01
81	1045	PARK & REC/OPEN SPACE	12393 MONA LISA ST	92130	4,287	10	6	0.01
82	1063	PARK & REC/OPEN SPACE	4244 DEL MAR TRAILS RD	92130	4,242	10	6	0.01
83	1033	PARK & REC/OPEN SPACE	5002 CARMEL KNOLLS DR	92130	4,027	9	6	0.01
84	1032	PARK & REC/OPEN SPACE	3875 CARMEL GROVE RD	92130	3,917	9	6	0.01
85	1065	PARK & REC/OPEN SPACE	4984 CARMEL KNOLLS DR	92130	3,234	7	5	0.01
86	1035	PARK & REC/OPEN SPACE	12625 CARMEL MISSION RD	92130	3,076	7	4	0.01
87	1066	PARK & REC/OPEN SPACE	4090 SAN ARDO CV	92130	3,044	7	4	0.01
88	1028	PARK & REC/OPEN SPACE	12665 CALLE DE LA SIENA	92130	3,035	7	4	0.01
89	1034	PARK & REC/OPEN SPACE	5002 CARMEL KNOLLS DR	92130	1,005	2	1	0.00
90	363	PENINSULA H O A	4433 LANSDALE DR	92130	4,151	10	6	0.01
91	365	PIAZZA RETAIL LLC	3888 VALLEY CENTRE DR	92130	3,367	8	5	0.01
92	368	PLAZA DEL MAR HOLDING INC	12520 HIGH BLUFF DR	92130	3,194	7	5	0.01
93	778	PRENTISS PROPERTIES	11992 EL CAM REAL	92130	3,057	7	4	0.01
94	379	PROMONTORY NEIGHBORHOOD	5017 LANSDALE DR	92130	6,095	14	9	0.01
95	381	PYXIS CORPORATION	3750 TORREY VIEW CT	92130	7,688	18	11	0.02
96	397	RANCHO PACIFICA	4450 RANCHO LAS BRISAS	92130	4,802	11	7	0.01
97	398	RANCHO PACIFICA H O A	14085 CAMTO PACIFICA	92130	5,524	13	8	0.01
98	781	RANCHO PACIFICA H O A	14174 CAMTO PACIFICA	92130	4,637	11	7	0.01
99	399	RANCHO PACIFICA H O A	14068 CAMTO PACIFICA	92130	4,568	10	7	0.01
100	782	RANCHO PACIFICA HOA	4739 RANCHO VERDE TL	92130	18,899	43	27	0.04
101	783	RANCHO PACIFICA HOA	5160 RANCHO QUINTA BEND	92130	6,817	16	10	0.01
102	419	S D GAS & ELEC CO	13230 LANSDALE DR	92130	3,521	8	5	0.01
103	436	SAN DIEGO CORPORATE CNTR	12771 HIGH BLUFF DR	92130	6,341	15	9	0.01
104	439	SAN DIEGO JEWISH ACADEMY	11860 CARMEL CREEK RD	92130	6,129	14	9	0.01
105	440	SAN DIEGO JEWISH ACADEMY	11860 CARMEL CREEK RD	92130	3,946	9	6	0.01
106	444	SAN DIEGUITO UNION HIGH	3800 MYKONOS LN	92130	13,897	32	20	0.03
107	447	SANTA FE PROMONTORY HOA	13491 WINSTANLEY WY	92130	4,346	10	6	0.01
108	448	SCHRIBER,DONAHUE	12987 EL CAM REAL	92130	3,699	8	5	0.01
109	451	SCRIPPS MEMORIAL HOSPITAL	12397 EL CAM REAL	92130	3,174	7	5	0.01
110	464	SD CORPORATE PLAZA II INC	12630 HIGH BLUFF DR	92130	3,433	8	5	0.01

APPENDIX D-7
NSA Recycled Water Markets
Potential Infill Recycled Water Demands by Private Irrigation Meters
Sub-area 7

No.	Cust ID No.	Customer Name	Meter Address	Zip Code	Actual Annual Demand			
					HCF	AFY	GPM	MGD
111	803	SEABREEZE FARMS HOA	12726 SEABREEZE FARMS DR	92130	3,359	8	5	0.01
112	623	SEABREEZE INVESTMENT LLC	6610 DUCK POND LN	92130	3,074	7	4	0.01
113	486	SIGNATURE POINT APTS LLC	13006 SIGNATURE PT	92130	9,961	23	14	0.02
114	490	SOLANA BEACH SCHOOL DIST	3520 LONG RUN DR	92130	1,357	3	2	0.00
115	809	SSR WESTERN MULTIFAMILY	12565 EL CAM REAL	92130	2,078	5	3	0.00
116	506	STONE CANYON AT CARMEL	12758 CAMTO DIEGO	92130	4,820	11	7	0.01
117	815	SYCAMORE ASSOCIATION	13138 KELLAM CT	92130	3,716	9	5	0.01
118	548	TORREY VIEW HOA	3654 TORREY VIEW CT	92130	5,974	14	9	0.01
119	826	TORREY VILLAS LLC	11100 VISTA SORRENTO PY	92130	12,081	28	17	0.02
120	825	TORREY VILLAS LLC	11316 VISTA SORRENTO PY	92130	2,200	5	3	0.00
121	615	TORREY WOODS ESTATES HOA	11620 PARKHURST SQ	92130	3,525	8	5	0.01
122	584	WESTBROOK COMMUNITIES	10554 WEST OCEAN AIR DR	92130	15,711	36	22	0.03
123	585	WESTBROOK COMMUNITIES	10853 WEST OCEAN AIR DR	92130	13,865	32	20	0.03
124	834	WESTBROOK COMMUNITIES	10635 OCEAN AIR DR	92130	9,785	22	14	0.02
125	1099	WESTBROOK COMMUNITIES	10969 OCEAN AIR DR	92130	4,198	10	6	0.01
126	586	WESTBROOK COMMUNITIES	11195 OCEAN AIR DR	92130	3,476	8	5	0.01
127	587	WESTBROOK COMMUNITIES	11037 WEST OCEAN AIR DR	92130	3,160	7	4	0.01
128	588	WESTBROOK TORREY HILLS LP	3803 CARMEL MTN RD	92130	11,817	27	17	0.02
129	590	WESTBROOK TORREY HILLS LP	4473 CARMEL MTN RD	92130	7,732	18	11	0.02
130	591	WESTBROOK TORREY HILLS LP	4327 CARMEL MTN RD	92130	7,442	17	11	0.02
131	592	WESTBROOK TORREY HILLS LP	11381 OCEAN AIR DR	92130	6,930	16	10	0.01
132	593	WESTBROOK TORREY HILLS LP	11362 VISTA SORRENTO PY	92130	5,515	13	8	0.01
133	1100	WESTBROOK TORREY HILLS LP	10614 OCEAN AIR DR	92130	5,480	13	8	0.01
134	836	WESTBROOK TORREY HILLS LP	10995 VISTA SORRENTO PY	92130	5,356	12	8	0.01
135	594	WESTBROOK TORREY HILLS LP	10936 EAST OCEAN AIR DR	92130	4,698	11	7	0.01
136	597	WESTSHAW ASSOCIATES LLC	11189 CARMEL COUNTRY RD	92130	166,169	381	236	0.34
TOTAL					855,390	1,964	1,217	1.75

Source: City of San Diego Data Processing Corp Potable Water Records from June 2003 to 2004.

Notes:

1. Retrofit costs are not included and distance from existing or planned recycled waterline is not considered in listing.
2. Refer to Figure 3-2 for sub-area location.

APPENDIX E

Projected Recycled Water Demands and Correspondences for MCAS Miramar (Misc retrofits) and City's List of Potential Customers

**APPENDIX E
Updated Recycled Water Demand for MCAS Miramar (Misc Retrofits) and City's List of Potential Customers**

CITY OF SAN DIEGO
WATER DEPARTMENT
CUSTOMER SUPPORT DIVISION
List of Prospective Customers > 20 AFY for Irrigation Landscaping
as of October 25, 2004

No.	Customer	Survey Return	Contact Name	Mailing Address	City Comments	Est. AFY	Potable Account Number	Demand Used in Tech Memo (AFY)	PBS&J Remarks
1	SAN DIEGO CITY SCHOOLS (for Doyle Elementary, property includes a joint use field)	X	Bill Dos Santos Bill Large	4860 Ruffner Street, SD CA 92111	Est. AFY usage based on SDCS study reported numbers	7	19-0038422-030 1300 HCF total per CIS 2800 HCF total per SDCS	7	Moved to Tier 2 list
2	LA JOLLA COUNTRY DAY SCHOOL PLAYMOR TERRACE WEST CONDOS located at SE corner of Arriba and Regents	X	Chris Moynour	9490 Genesee Avenue, L.J CA 92037	30 AFY total on two #33 meters; irrigation = ~66% returned from Preferred	20	19-0201421 05-2499521	19	Moved to Tier 2 list
3			Attn: Cindy Collins	TWMC 9665 Chesapeake Drive, Suite 300, SD CA 92123	6/10.; email 6/10	16	05-26800 to 05-26807	15	Moved to Tier 2 list
4	SCRIPPS WESTVIEW HOA 9900 Scripps Westview Way	X	Cindy Marker	Preferred Property Managers, 8963 Complex Drive, Suite B, San Diego CA 92123	Law suit settled. Cindy @ 858.569.8773	10.5	21-25578 to 21-25585 21-25598 to 21-25603 Five #25 meters	10.5	Moved to Tier 2 list
5	EL CAMINO TECH CENTER property at 6223 Ferris Square (renamed 5/20)	X	Mike McNally	Pacific Commercial Management 4130 La Jolla Village Drive, #208, L.J CA 92037	Will fax by 6/7; Carol needs to show Mike M	31	19-15629 02-32447	31	Keep in Tier 1
6	POINTE CAMINO/58002 or NANCY RIDGE TECH CENTER (?) property at 6215 Ferris Square	NA	Attn: Anne	Windell Investments, 17770 Cartwright Road, Suite 120, Irvine CA 92614	Pacific Commercial Mgt pays for LMD; refer to 6223 Ferris LMD meter	0	This customer is part of the office complex LMD in #5 above	0	Delete from all lists
7	AMY/LIN PHARMACEUTICALS property at 9360 Towne Center Drive	X	Peggy "Trailkel"	Burnham Real Estate c/o Peggy 619.525.2766 // Does property include 9362 and 9390?	Amylin is just major bldg tenant	15	05-29863-03-010 05-29961-03-030	30	Keep in Tier 1, based on SDDPC meter data
8	CANUI INC (3 potable meters; includes cooling tower usage; irrigation is <20 AFY)	X	Dave Burcin	3525 John Hopkins Court, SD CA 92121	Facilities Mgr believes RW has too much salt	2	1 irrigation meter account 09896-02-010	2	Add to potential cust list, Tier 2
9	SAN DIEGO TECH CENTER	X	Sandy Shelton	9605 Scranton Road, SD CA 92121	email 6/7 & 6/16 - sshelton@sentrre.com	6	19-10172-03-020	21	Keep in Tier 1, 21 AFY is based on SDDPC meter data
10	SBC	X	Rod Rocha	7337 Trade Street, SD CA 92121	lft msg 6/2; 6/7 email = r3157@camail.sbc.com	12.5	Used 20% for irrigation	12.5	Moved to Tier 2 list
11	MESA VILLAGE HOA		President	10540 Caminito Baywood, SD CA 92126		35	10+ irrigation meters Min. usage 35+ AFY	35	Reduced demand from 69 to 35 AFY.
12	EL CAMINO MEMORIAL PARK	X	Bruce Giberson	5600 Carroll Canyon Road, SD CA 92121	called 6/2; lft msg 6/7; dropping off 2nd notice on 6/10	167	19-00778-22-040 Used 80% for irrigation	167	Keep in Tier 1
13	MCAS MIRAMAR		Lt. Col. Efram Fuller	MCCS Dept. PO Box 452608, SD CA 92145	Jim DeMoko called 5/27; Jim passing on survey to "Public Works" - Lt. Col. Efram Fuller. Base has playing fields and parklands + 500 SFD	500	Remaining irrigation usage (excluding the golf course) is playing fields, park areas, and 500 SFD irrigation.	500	Tier 1 with note that MCAS is outside jurisdiction of City Council and MRO even though it meets Tier 1 criteria.
14	CALTRANS	NA	Ted Thurston	2829 Juan Street, SD CA 92103	DID NOT MAIL SURVEY	38		24	Keep in Tier 1, based on SDDPC meter data
	TOTAL					860.0			

APPENDIX F

Projected Recycled Water Demands and Correspondences for Qualcomm

APPENDIX F

Qualcomm Estimated Recycled Water Usage by Location



QUALCOMM Incorporated
Real Estate & Facilities

Building W 5751 Pacific Center Boulevard			TOTAL (HCF)
	Irrigation	4,679 HCF	62,166
	Cooling	57,487	
Morehouse Campus 5775 Morehouse Drive			41,742
	Irrigation	9,358 HCF	
	Cooling	32,384	
Building Q 6455 Lusk Boulevard			30,749
	Irrigation	8,021 HCF	
	Cooling	22,727	
Building R 10185 McKellar Court			16,711
	Irrigation	3,342 HCF	
	Cooling	13,369	
Building AA 10290 Campus Point Drive			9,091
	Irrigation	5,348 HCF	
	Cooling	3,743	
Building BB 4243 Campus Point Court			
	Irrigation	4,011 HCF	9.21 AFY
	Cooling	12,032	27.62 AFY
Corporate Total			
	Irrigation	34,759 HCF	
	Cooling	141,742	
Total Minus 4243 Campus Point Court Irrigation		30,749 HCF	71 AFY
Cooling Tower Total		141,742 HCF	325 AFY
ADJUSTED CORPORATE TOTAL		172,491 HCF	396 AFY

APPENDIX G

City Email Correspondence on Concrete Batch Plant

Uyeda, Mabel

From: Fabiola Amarillas [famarillas@sandiego.gov]
Sent: Thursday, September 02, 2004 12:42 PM
To: MUyeda@pbsj.com
Cc: JMDuffy@pbsj.com
Subject: infill user

Hi Mabel, I received a call from a potential customer. location 5696 Eastgate Drive, approx. 20,000 gal/day. they are very interested, it is a batch plant. are they in the infill list? Also, I would like to meet with you and Jennifer to go over some ideas I have on the infill and how we can better plan them. I am open tomorrow, and Tuesday and Thursday of next week.

pls let me know.

thanks.

Fabiola

APPENDIX H

Maintenance Assessment District's Irrigation Demands for Mira Mesa and East Rancho Penasquitos

APPENDIX H

Maintenance Assessment District Irrigation Demands for Mira Mesa and East Rancho Penasquitos

Reclaimed Water Data - HCF Readings													PBS&J Table Modifications									
Mira Mesa													Total Demand (HCF)	Avg Monthly Demand (HCF)	Avg Annual Demand (HCF) (AFY) (MGD)							
	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Aug-04	
	1078	420	666	722	791	1120	1423	1474	1287	1220	822	941	1652	334	1044	898	1586	1580	1483			
Total HCF																						20,551
Total for 19 Months = 20,551 HCF (Do not have August 2004)																						
Please enter "Summary" HCF or Demand of each calendar month.																						
Penasquitos East													Total Demand (HCF)	Avg Monthly Demand (HCF)	Avg Annual Demand (HCF) (AFY) (MGD)							
	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Aug-04	
	75	388	37	274	233	691	939	1148	919	1087	431	431	188	82	58	347	713	1482	1482	1208		
Total HCF																						12,213
Total for 20 Months = 12,213 HCF																						
Please enter "Summary" HCF or Demand of each calendar month.																						

APPENDIX I

HOA Recycled Water Markets Potential Infill Customers Recycled Water Demands by Water Meter Data

APPENDIX I
HOA Recycled Water Markets
Potential Infill Customers Recycled Water Demands by Water Meter Data

No.	Customer	Meter Address	Zip Code	Actual Annual Demand			
				HCF	AFY	GPM	MGD
1	ADOBE FALLS H O A	5493 ADOBE FALLS RD	92120-4494	13,299	31	19	0.03
2	ADOBE FALLS H O A	5412 ADOBE FALLS RD	92120-4461	12,475	29	18	0.03
3	ALBERTS CLLGE APTS	5485 55TH ST	92115-1236	8,901	20	13	0.02
4	ALLIANCE INVESTMENT CORP	9494 CARROLL CANYON RD	92126-4034	16,643	38	24	0.03
5	BALBOA TOWERS C O A	3915 CAMTO PATRICIA	92111-3010	6,265	14	9	0.01
6	BALBOA TOWERS C O A	5560 GENESEE COURT E	92111-3001	3,391	8	5	0.01
7	BARCLAY SQUARE	6363 BEADNELL WY	92117-4108	9,146	21	13	0.02
8	BARCLAY SQUARE	6410 BEADNELL WY	92117-4158	6,412	15	9	0.01
9	BARCLAY SQUARE	6212 BEADNELL WY	92117-4103	5,291	12	8	0.01
10	BARCLAY SQUARE	6262 BEADNELL WY	92117-4159	4,236	10	6	0.01
11	BARCLAY SQUARE	6525 BEADNELL WY	92117-4157	3,883	9	6	0.01
12	BAYVIEW TERRACE H O A	4099 HUERFANO AV	92117-5236	3,061	7	4	0.01
13	BERMAN,SANFORD	5040 KEENEY ST	92115	3,599	8	5	0.01
14	BERNARDO VILLAS MGMT CORP	11918 RANCHO BERNARDO RD	92128-2017	5,182	12	7	0.01
15	BERNARDO VILLAS MGMT CORP	17065 BERNARDO CENTER DR	92128-2507	3,970	9	6	0.01
16	BERNARDO VILLAS MGMT CORP	12128 RANCHO BERNARDO RD	92128-2019	3,214	7	5	0.01
17	CAMBRIDGE H O A	3131 MORNING WY	92037-1906	9,140	21	13	0.02
18	CAMPUS DEV COMP	6560 MONTEZUMA RD	92115-2856	7,127	16	10	0.01
19	CANYON PARK APARTMENTS	9545 GENESEE AV	92121-2045	7,864	18	11	0.02
20	CANYON PARK APARTMENTS	9665 GENESEE AV	92121-1832	6,190	14	9	0.01
21	CARROLL CYN GARDNS H O A	9550 CARROLL CANYON RD	92126-4970	6,065	14	9	0.01
22	CASA DEL CERRO COMM ASSOC	6878 NAVAJO RD	92119-1514	9,050	21	13	0.02
23	CASA DORADA	8611 LAKE MURRAY BL	92119-2827	6,697	15	10	0.01
24	CERRO DE ALCALA	6377 RANCHO MISSION RD	92108-2038	14,656	34	21	0.03
25	CHATEAU TOWNHOME H O A	4503 CHATEAU DR	92117-2944	4,095	9	6	0.01
26	CHATEAU TOWNHOME H O A	4503 CHATEAU DR	92117-2944	1,084	2	2	0.00
27	CHATEAU TOWNHOME H O A	4503 CHATEAU DR	92117-2944	372	1	1	0.00
28	CREEKWOOD H O A	2214 RIVER RUN DR	92108-5879	6,646	15	9	0.01
29	CREEKWOOD H O A	2202 RIVER RUN DR	92108-5868	6,456	15	9	0.01
30	CREEKWOOD H O A	2210 RIVER RUN DR	92108-5881	5,740	13	8	0.01
31	CREEKWOOD H O A	2214 RIVER RUN DR	92108-5879	3,974	9	6	0.01
32	DEL MAR HTS&PORTIFINO HOA	13701 PORTOFINO DR	92014	9,050	21	13	0.02
33	DEL MAR HTS&PORTOFINO HOA	13724 RUETTE LE PARC	92014-3582	3,916	9	6	0.01
34	DJF 2000, LLC	10208 MAYA LINDA RD	92126-4932	3,241	7	5	0.01
35	DJF 2000, LLC	10224 MAYA LINDA RD	92126-4987	3,235	7	5	0.01
36	DORCHESTER CO	6545 MONTEZUMA RD	92115-2863	4,390	10	6	0.01
37	DORCHESTER CO	6595 MONTEZUMA RD	92115-2866	4,158	10	6	0.01
38	FF PROPERTIES INC	10770 CARMEL MTN RD	92129-1842	37,947	87	54	0.08
39	FF PROPERTIES INC	5925 MT AGUILAR DR	92111-2816	27,644	63	39	0.06
40	FF PROPERTIES INC	10890 CARMEL MTN RD	92129-1740	19,635	45	28	0.04
41	FRIAR'S POINTE H O A	6354 RANCHO MISSION RD	92108-1952	6,016	14	9	0.01
42	FRIARS VILLAGE H O A	6206 CAMTO LUISITO	92111-7215	3,139	7	4	0.01
43	GAR PROPERTIES GROUP	8148 GENESEE AV	92122-1443	8,075	19	11	0.02
44	GENESEE VISTA H O A	9588 EASTER WY	92121-1931	9,665	22	14	0.02
45	GENESEE VISTA H O A	9659 EASTER WY	92121-1907	3,797	9	5	0.01
46	GOLD CREEK H O A	9439 GOLD COAST DR	92126-3971	6,599	15	9	0.01
47	GOLD CREEK H O A	10261 BLACK MTN RD	92126-3869	4,824	11	7	0.01
48	GOLD CREEK H O A	9415 GOLD COAST DR	92126-3968	3,844	9	5	0.01
49	GROSELIN,MARK	4929 COLLWOOD BL	92115-2115	6,016	14	9	0.01
50	HG FENTON CO	5375 REPECHO DR	92124-1702	16,024	37	23	0.03
51	HG FENTON CO	5370 REPECHO DR	92124-1722	10,616	24	15	0.02
52	HG FENTON CO	5304 REPECHO DR	92124-1717	10,390	24	15	0.02
53	HOUSTON,SAM O	3131 CAUBY ST	92110-4613	5,062	12	7	0.01
54	JMS ACQUISITION LLC	3237 BERGER AV	92123-1905	6,603	15	9	0.01
55	JMS ACQUISITION, LLC	10320 MAYA LINDA RD	92126-5203	9,194	21	13	0.02
56	JMS ACQUISITION, LLC	8565 LAKE MURRAY BL	92119-3280	8,918	20	13	0.02
57	JMS ACQUISITION, LLC	10320 MAYA LINDA RD	92126-5203	6,468	15	9	0.01

APPENDIX I
HOA Recycled Water Markets
Potential Infill Customers Recycled Water Demands by Water Meter Data

No.	Customer	Meter Address	Zip Code	Actual Annual Demand			
				HCF	AFY	GPM	MGD
58	JMS ACQUISITION, LLC	10320 MAYA LINDA RD	92126-5203	5,546	13	8	0.01
59	JMS ACQUISITION, LLC	8650 LAKE ASHMERE DR	92119-3274	4,834	11	7	0.01
60	JMS ACQUISITION, LLC	6460 LAKE ARROWHEAD DR	92119-3262	3,742	9	5	0.01
61	L J VILGE TENNIS CLUB HOA	4030 LA JOLLA VILLAGE DR	92037-1428	4,890	11	7	0.01
62	L J VILGE TENNIS CLUB HOA	3860 LA JOLLA VILLAGE DR	92037-1410	4,698	11	7	0.01
63	L J VILGE TENNIS CLUB HOA	3998 LA JOLLA VILLAGE DR	92037-1424	3,470	8	5	0.01
64	L J VILLAGE PARK - #2	4094 MAHAILA AV	92037-5817	5,191	12	7	0.01
65	L J VILLAGE PARK HOA	4052 MAHAILA AV	92037-5810	6,102	14	9	0.01
66	LA JOLLA CANYON GARDENLLC	9505 GENESEE AV	92121-2005	12,257	28	17	0.03
67	LA JOLLA PARK VILLAS HOA	8340 VIA SONOMA	92037-2809	6,916	16	10	0.01
68	LA JOLLA SEVILLE	1001 GENTER ST	92037-5500	4,415	10	6	0.01
69	MG STONEWOOD GARDENS APTS	3833 MIDWAY DR	92110-5239	11,080	25	16	0.02
70	MIRA LA PAZ H O A	16456 AVNDA VENUSTO	92128-3241	8,202	19	12	0.02
71	MISSION BAY C O A	4245 ASHER ST	92110-3656	7,330	17	10	0.02
72	MISSION RIDGE H O A	10425 CAMTO CUERVO	92108-1814	4,627	11	7	0.01
73	MISSION RIDGE H O A	10325 CAMTO CUERVO	92108-1808	3,871	9	6	0.01
74	MISSION RIDGE H O A	10250 CAMTO CUERVO	92108-1800	3,866	9	6	0.01
75	MISSION RIDGE H O A	10350 CAMTO CUERVO	92108-1860	3,561	8	5	0.01
76	MISSION RIDGE H O A	10400 CAMTO CUERVO	92108-1801	3,237	7	5	0.01
77	MT SOLEDAD H O A	6681 LA JOLLA SCENIC S DR	92037-5735	3,375	8	5	0.01
78	NORTH RIM H O A	6665 CANYON RIM RW	92111-7443	28,807	66	41	0.06
79	ORLEANS EAST ASSN	3020 RUE D ORLEANS	92110-5902	7,003	16	10	0.01
80	PACIFIC BLUFF MGT CORP #2	4160 GENESEE AV	92111-2716	4,116	9	6	0.01
81	PACIFIC BLUFF MGT CORP #2	5328 MT ALIFAN DR	92111-2623	3,550	8	5	0.01
82	PACIFICA LUCERA LLC	7120 SHORELINE DR	92122-4902	7,356	17	10	0.02
83	PACIFICA LUCERA LLC	7120 SHORELINE DR	92122-4902	5,712	13	8	0.01
84	PACIFICA LUCERA LLC	7120 SHORELINE DR	92122-4902	5,542	13	8	0.01
85	PACIFICA PINE TREE	3030 SUNCREST DR	92116-1531	3,397	8	5	0.01
86	PARK VILLAS SOUTH	7979 MISSION CENTER CT	92108-1493	13,298	31	19	0.03
87	PENASQUITOS HILLS	15055 PENASQUITOS DR	92129	16,154	37	23	0.03
88	PENASQUITOS TOWNHOUSE HOA	11191 DEL DIABLO ST	92129-1505	11,790	27	17	0.02
89	PENASQUITOS VILLAGE	10733 CARMEL MTN RD	92129	54,369	125	77	0.11
90	PENASQUITOS VILLAGE	10955 CARMEL MTN RD	92129-1643	12,179	28	17	0.02
91	PK GROSSMNT/VILLA PACIFIC	2901 CLAIREMONT DR	92117-6710	9,281	21	13	0.02
92	PLAYMOR BERNARDO H O A	17482 FAIRLIE RD	92128-3955	19,301	44	27	0.04
93	PLAYMOR BERNARDO H O A	17589 FAIRLIE RD	92128-3925	7,667	18	11	0.02
94	PRADO APTS	6302 RANCHO MISSION RD	92108-1940	19,848	46	28	0.04
95	PREBYS,CONRAD	3235 ARMSTRONG ST	92111-4972	6,477	15	9	0.01
96	PROGRESS MANAGEMENT CO	7405 ARMSTRONG PL	92111-4915	8,043	18	11	0.02
97	REMINGTON CLUB	16925 HIERBA DR	92128-2688	9,093	21	13	0.02
98	RIVER GREENS OWNERS ASSO	6750 MISSION GORGE RD	92120-2416	3,204	7	5	0.01
99	S D LEISURE LIFE	14440 PENASQUITOS DR	92129-1604	22,501	52	32	0.05
100	S D LEISURE LIFE VILLAGE	14325 CUCA ST	92129-1716	22,775	52	32	0.05
101	S T ASSOCIATES	4040 HANCOCK ST	92110-5108	7,022	16	10	0.01
102	SACHS INC,JOHN M	10320 MAYA LINDA RD	92126-5203	10,122	23	14	0.02
103	SAN CARLOS GREENS	7835 COWLES MTN CT	92119-2543	7,561	17	11	0.02
104	SCHMIDT,MARK	4249 NOBEL DR	92122-1113	4,122	9	6	0.01
105	SCHMIDT,WILLARD	10343 SAN DIEGO MISSION RD	92108-2172	16,995	39	24	0.03
106	SCHMIDT,WILLARD	10303 SAN DIEGO MISSION RD	92108-2111	4,283	10	6	0.01
107	SCHMIDT,WILLARD L	5033 CLAIREMONT MESA BL	92117-1429	3,245	7	5	0.01
108	SCOTT DEVELOPMENT	10068 MAYA LINDA RD	92126-4151	3,146	7	4	0.01
109	SD FAMILY HOUSING LLC	3150 SANTO RD	92124-3344	191,771	440	273	0.39
110	SD FAMILY HOUSING LLC	2440 GARNET AV	92109-3716	105,820	243	151	0.22
111	SD FAMILY HOUSING LLC	4279 SANTO RD	92124	66,179	152	94	0.14
112	SD FAMILY HOUSING LLC	4852 SANTO RD	92124	59,829	137	85	0.12
113	SD FAMILY HOUSING LLC	3150 BARNETT AV	92110-4204	39,139	90	56	0.08
114	SD FAMILY HOUSING LLC	2401 GRAND AV	92109-4825	33,207	76	47	0.07

APPENDIX I
HOA Recycled Water Markets
Potential Infill Customers Recycled Water Demands by Water Meter Data

No.	Customer	Meter Address	Zip Code	Actual Annual Demand			
				HCF	AFY	GPM	MGD
115	SD FAMILY HOUSING LLC	3402 SANTO RD	92124-3336	3,902	9	6	0.01
116	SD HOUSING COMMISSION	10111 MAYA LINDA RD	92126-4105	12,940	30	18	0.03
117	SEA COLONY H O A	3966 VOLTAIRE ST	92107-1844	5,591	13	8	0.01
118	SEVEN OAKS MGT GROUP	16405 CAMTO VECINOS	92128-2927	218	1	0	0.00
119	SEVEN OAKS MGT GROUP #5	16577 CAMTO VECINOS	92128-2961	649	1	1	0.00
120	SMOKE TREE SCRIPPS HOA	9889 AVIARY DR	92131-1701	6,755	16	10	0.01
121	SUNRISE POINT H O A	3980 FAIRCROSS PL	92115-6549	15,825	36	23	0.03
122	SUNSET MEADOWS H O A INC	8034 LINDA VISTA RD	92111-5168	9,496	22	14	0.02
123	SWIFT REAL ESTATE LLC	4024 58TH ST	92115-6204	4,571	10	7	0.01
124	SWIFT REAL ESTATE LLC	5902 UNIVERSITY AV	92115-6336	3,683	8	5	0.01
125	SWIFT REAL ESTATE LLC	5870 UNIVERSITY AV	92115-6290	3,375	8	5	0.01
126	SWIFT REAL ESTATE LLC	5970 UNIVERSITY AV	92115-6326	3,176	7	5	0.01
127	SWIFT REAL ESTATE LLC	4055 58TH ST	92115-6268	3,074	7	4	0.01
128	SWIFT REAL ESTATE LLC	5940 UNIVERSITY AV	92115-6344	3,033	7	4	0.01
129	TIMBERLANE I PROP OWNERS	10240 CAMTO SURABAYA	92131-1633	7,706	18	11	0.02
130	TIMBERLANE I PROP OWNERS	10302 CAMTO GOMA	92131-1628	7,491	17	11	0.02
131	TIMBERLANE I PROP OWNERS	10276 CAMTO RIO BRANCO	92131-1630	7,485	17	11	0.02
132	TUSCH-DERBONNE COMPANY	6785 GLIDDEN ST	92111-7323	9,683	22	14	0.02
133	VILLA FONTAIN CONDO ASSOC	5121 FONTAINE ST	92120-1205	3,726	9	5	0.01
134	VILLA PACIFIC APTS	5002 FIELD ST	92110-1029	5,938	14	8	0.01
135	VILLA TIERRASANTA H O A	9868 APPLE TREE DR	92124-1605	6,617	15	9	0.01
136	VILLAGE SQUARE HOA	5699 MT ALIFAN DR	92111-2717	4,214	10	6	0.01
137	VILLAGIO LLC	17195 WEST BERNARDO DR	92127-1538	19,029	44	27	0.04
138	VILLAGIO LLC	17115 WEST BERNARDO DR	92127-1562	18,645	43	27	0.04
139	WALSH,BRIAN & ERIC	7720 BELDEN ST	92111-4486	3,038	7	4	0.01
140	WALSH,BRIAN & ERIN	7760 BELDEN ST	92111-4467	3,525	8	5	0.01
141	WEST STAR PROPERTIES	10152 BLACK MTN RD	92126-4056	12,956	30	18	0.03
142	WESTVIEW CONDO ASSOC	3098 RUE D ORLEANS	92110-5922	6,668	15	9	0.01
143	WILLMARK COMMUNITIES	6311 GULLSTRAND ST	92122-3835	3,025	7	4	0.01
144	WOODLANDS SAN DIEGO HOA	6816 CAMTO MONTANOSO	92119-2340	4,685	11	7	0.01
145	WOODLANDS SD CONDO ASSN	6815 CAMTO MUNDO	92119-2355	7,504	17	11	0.02
146	WOODLANDS WEST I HOA	8439 VIA MALLORCA	92037-2613	4,796	11	7	0.01
147	WOODLANDS WEST I HOA	8461 VIA MALLORCA	92037-2625	4,595	11	7	0.01
148	UNIVERSITY TOWNE SQ H O A	4445 NOBEL DR	92037-1552	285	1	0	0.00
Total Water Demand				1,625,603	3,732	2,313	3.33
Irrigation Demand (50% of Total Water Demand)				812,802	1,866	1,157	1.67
Estimated Recycled Water Demand (10% of Irrigation Demand)				81,280	187	116	0.17

Source: City of San Diego Data Processing Center Potable Water Records

Notes:

1. Potential HOA recycled water customers were classified with water rate code of 23.
2. Assume 50% of potable water demand is for irrigation purposes and 10% of irrigation demand is converted to recycled water.

APPENDIX J

Sewer Flow Code and Sewer Rate Information by CIS

Surrell, Debbie

From: Gloria Montano [gmontano@sandiego.gov]
Sent: Wednesday, November 03, 2004 9:26 AM
To: MUyeda@pbsj.com
Subject: Re: Code Conversion Chart

Mabel, instead of faxing you the chart, I am attaching it to this e-mail. I don't know if I was able to explain it or not.... if you have any questions, don't hesitate to call.
Gloria

>>> "Uyeda, Mabel" <MUyeda@pbsj.com> 11/03/04 09:17AM >>>

Gloria,

I spoke with you on Monday regarding the rate codes for various consumers. You had mentioned that CIS has a conversion chart for "Sewer Rate Quality Code." Would you please fax that list to me as soon as you get a chance at 858-514-1001?

Thank you again for the information. You were very helpful!

Mabel Uyeda, P.E.

PBS&J

9275 Sky Park Court, Suite 200

San Diego, CA 92123

Direct:: (858) 514-1040

Main: (858) 874-1810

Fax: (858) 514-1001

Email: muyeda@pbsj.com



THE CITY OF SAN DIEGO

TSS AND FLOW (% RETURN) CONVERSION CHART

COD		TSS			FLOW		
COD	COD	OLD TSS	TSS	NEW TSS	OLDFLOW	FLOW	NEW FLOW
RANGE	CODE	CODE	RANGE	CODE	CODE	RANGE	CODE
000-200	A	A	000-100	A	(01)	100%	A
201-400	B	B	101-200	B	(02)	95-99%	B
401-600	C	C	201-300	C	(03)	90-94%	C
601-800	D	D	301-400	D	(04)	85-89%	D
801-1000	E	E	401-500	E	(05)	80-84%	E
1001-1200	F	F	501-600	F	(06)	75-79%	F
1201-1400	G	G	601-700	G	(07)	70-74%	G
1401-1600	H	H	701-800	H	(08)	65-69%	H
1600-1800	I	I	801-900	I	(09)	60-64%	I
1801-2000	J	J	901-1000	J	(10)	55-59%	J
2001-2200	K	K	1000+	*	(11)	50-54%	K
2201	*				(12)	45-49%	L
					(13)	40-44%	M
					(14)	35-39%	N
					(15)	30-34%	O
					(16)	25-29%	P
					(17)	20-24%	Q
					(18)	15-19%	R
					(19)	10-14%	S
					(20)	05-09%	T

* METERS WITH COD HIGHER THAN 2000, TSS HIGHER THAN 1000 AND/OR DISCHARGES 25,000 GALLONS OR MORE PER DAY TO SEWER WILL BE COMPUTED INDIVIDUALLY AND WILL USE SQC ZZZ

Customer Support Division • Water Department

- Division Administration • 600 B Street, Suite 1150, MS 911A • San Diego, CA 92101-4588
- Customer Services Office • 600 B Street, Suite 1100, MS 911 • San Diego, CA 92101-4588
- Field Services & Investigations • 600 B Street, Suite 1200, MS 912 • San Diego, CA 92101-4588
 - Water Resources • 600 B Street, Suite 1200, MS 912 • San Diego, CA 92101-4588
 - Meter Services • 2797 Caminito Chollas, MS 43 • San Diego, CA 92105-5097



Surrell, Debbie

From: Gloria Montano [gmontano@sandiego.gov]
Sent: Wednesday, November 03, 2004 9:57 AM
To: MUyeda@pbsj.com
Subject: RE: Code Conversion Chart

Mabel,

All **non residential** customers are assigned and classified under a Standard Industrial Code (SIC). The COD is assigned by the SIC, the TSS may also correspond to the assigned SIC. If the account is under Industrial Wastewater Permit then, they may be assigned a lower or higher TSS because they have actually measured the Total Suspended Solids in the wastewater stream. There is no easy way to determine if an account is using water for cooling tower, manufacturing and combined domestic/irrigation use.....

I have attached some more information regarding Sewer Classification SIC codes and COD.

Gloria

>>> "Uyeda, Mabel" <MUyeda@pbsj.com> 11/03/04 09:38AM >>>

Gloria,

Is there some backup info that explains what COD represents? Also, do all consumers that appeal for sewer variance need to have 3 separate codes: one for COD, TSS (Total Suspended Solids?) and Flow? I'm assuming Flow represents the amount of flow returned to the sewer, is this correct? Also, if a customer has COD and TSS, does this mean they are using it for manufacturing or cooling tower use?

Mabel

-----Original Message-----

From: Gloria Montano [mailto:gmontano@sandiego.gov]
Sent: Wednesday, November 03, 2004 9:26 AM
To: MUyeda@pbsj.com
Subject: Re: Code Conversion Chart

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Gloria

>>> "Uyeda, Mabel" <MUyeda@pbsj.com> 11/03/04 09:17AM >>>

Gloria,

I spoke with you on Monday regarding the rate codes for various consumers. You had mentioned that CIS has a conversion chart for "Sewer Rate Quality Code." Would you please fax that list to me as soon as you get a chance at 858-514-1001?

Thank you again for the information. You were very helpful!

Mabel Uyeda, P.E.

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Email: muyeda@pbsj.com

INSTALLATION ORDER SYSTEM
STANDARD INDUSTRIAL CLASSIFICATION GUIDELINE SIC TABLE 250

INSTRUCTIONS: Use flow of 95% return to sewer when the following conditions are met: *no processed water or cooling tower served by the meter, no evaporation losses *a separate irrigation meter or there is no irrigation

SIC	DESCRIPTION	COD	STANDARD			
			TSS	FLOW%	NEW SOC	OLD SOC
100	AGRICULTURAL CROPS/FARMING	600	135	95	CBB	B02
740	VETERINARY SERVICES	600	300	95	CCB	C02
1500	CONSTRUCTION/TRADE CONTRACTORS	300	300	95	BCB	C02
2010	MEAT PRODUCTS - PACKING, FREEZING, COOKING	2000	920	95	JJB	J02
2040	TORTILLA FACTORIES	2000	850	80	JHE	H05
2050	BAKERIES - CAKE, DONUT, PASTRIES, BREAD	2000	900	90	KIC	I03
2080	BEVERAGES - BOTTLING COMPANIES	300	215	50	BCK	C11
2090	MISC FOOD PRODUCTS - PACKING,FREEZING OF SEAFOOD	300	500	85	BED	E04
2300	APPAREL & OTHER PRODUCTS MADE FROM FIBERS	300	250	95	BCB	C02
2500	FURNITURE & FIXTURE MAKING, WOOD, METAL,PLASTIC	300	300	95	BCB	C02
2600	PAPER PRODUCTS - CARDBOARD,BOXES,BAGS	300	300	95	BCB	C02
2700	PRINTING,PUBLISHING,ENGRAVING,BOOKBINDING	300	270	95	BCB	C02
2759	SILKSCREENING SERVICES	300	270	95	BCB	C02
2810	INDUSTRIAL INORGANIC CHEMICALS	300	170	95	BBB	B02
2820	PLASTICS, RESINS, MANMADE FIBERS	300	130	95	BBB	B02
2830	DRUGS, PHARMACEUTICALS, BIOLOGICAL PRODUCTS	300	250	95	BCB	C02
2840	SOAPS,CLEANING PREPS,PERFUME,COSMETICS	300	340	95	BDB	D02
2850	PAINTS, VARNISHES, ENAMELS	300	280	95	BCB	C02
2860	INDUSTRIAL ORGANIC CHEMICALS	300	600	95	BFB	F02
2890	MISC CHEMICAL PRODUCTS	300	200	95	BBB	B02
3000	RUBBER & MISCELLANEOUS PLASTICS PRODUCTS	300	450	95	BEB	E02
3200	STONE,CLAY,GLASS & CONCRETE PRODUCTS	300	250	95	BCB	C02
3400	PRIMARY & FABRICATED METAL PRODUCTS	300	250	95	BCB	C02
3500	FABRICATED MACHINERY	1200	250	95	FCB	C02
3570	COMPUTERS & OFFICE EQUIPMENT	600	250	95	CCB	C02
3600	ELECTRICAL & ELECTRONIC EQUIPMENT	300	250	95	BCB	C02
3670	CATHODE RAY TUBES,CIRCUIT BRDS,SEMI CONDUCTORS	300	250	95	BCB	C02
3700	VEHICLES & OTHER TRANSPORTATION	300	250	95	BCB	C02
3800	INSTRUMENTS - OPTICAL,MEDICAL,SURGICAL	300	250	95	BCB	C02
3900	MISC MANUFACTURING INDUSTRIES	300	250	95	BCB	C02
4000	TRANSPORTATION & RELATED SERVICES	360	250	95	BCB	C02
4220	PUBLIC STORAGE - SELF,REFRIG,AUTO,COM/HOME GOODS	360	300	95	BCB	C02

INSTALLATION ORDER SYSTEM

STANDARD INDUSTRIAL CLASSIFICATION GUIDELINE SIC TABLE 250

INSTRUCTIONS: Use flow of 95% return to sewer when the following conditions are met: *no processed water or cooling tower served by the meter, no evaporation losses *a separate irrigation meter or there is no irrigation

SIC	DESCRIPTION	COD	STANDARD			
			TSS	FLOW%	NEW SOC	OLD SOC
4300	U.S. POSTAL SERVICE SITES & FACILITIES ONLY	600	300	95	CCB	C02
4400	WATER TRANSPORT - BOAT YARDS, MARINAS	600	300	95	CCB	C02
4500	AIR TRANSPORTATION - AIRPORTS, TERMINALS, SERVICES	600	250	95	CCB	C02
4800	COMMUNICATION SERVICES - PHONE, TV, RADIO, CABLE, WIRE	600	250	95	CCB	C02
4900	PETROLEUM - DISTRIBUTION CENTERS, PIPELINES, REFINERY	600	300	95	CCB	C02
4930	GAS & ELECTRIC COMPANIES	600	300	95	CCB	C02
4940	WATER - CITY SD WTR, PUMP STA, DISTRIB, FILTRATION, LAKES	600	300	95	CCB	C02
4950	WASTE WATER - CITY MWWD, PUMP STA, COLLECTION, TREATMENT	600	300	95	CCB	C02
4953	SOLID WASTE - COLLECTION & DISPOSAL OF REFUSE, LANDFILLS	600	300	95	CCB	C02
4955	WATER RECLAMATION PLANTS, PUMP STATIONS, TANKS	600	300	95	CCB	C02
4959	GROUNDWATER REMEDIATION - WATER DISPOSAL TO SEWER	600	300	95	CCB	C02
4961	COOLING TOWERS, COGENERATION, STEAM, AIR CONDITIONING	600	300	75	CCF	C06
4971	RECYCLED WATER METER ACCTS - IRRIGATION ONLY					
4972	RECYCLED WATER METER ACCTS - DISCHARGED TO SEWER	600	250	95	CCB	C02
5000	DURABLE GOODS - WHOLESALE DISTRIB CTRS, OUTLETS	600	300	95	CCB	C02
5100	NONDURABLE GOODS - WHOLESALE DISTRIB CTRS, OUTLETS	600	300	95	CCB	C02
5200	BUILDING SUPPLIES - RETAIL LUMBER, PAINT, NURSERY	600	300	95	CCB	C02
5300	DEPARTMENT STORES - RETAIL	600	300	95	CCB	C02
5400	FOOD STORES - GROCERY WITH G.R.E. COMPLIANCE	850	420	95	EEB	I02
5410	CONVENIENCE STORES - DRUGS & LIQUOR STORES NO PRODUCE, MEAT	600	250	95	CCB	C02
5420	FOOD STORES - GROCERY WITHOUT G.R.E. COMPLIANCE	1700	850	95	IIB	I02
5600	APPAREL & ACCESSORY STORES SHOES, SPECIALTY, UNIFORM	600	250	95	CCB	C02
5700	HOME FURNISHING-APPLIANCE, FURNITURE, FLOOR COVERING	600	250	95	CCB	C02
5800	RESTAURANTS & FAST FOOD WITH G.R.E. COMPLIANCE	850	320	95	EDB	G02
5813	BARS & NIGHT CLUBS	400	250	95	BCB	C02
5820	RESTAURANTS & FAST FOOD WITHOUT G.R.E. COMPLIANCE	2000	640	95	JGB	G02
5900	MISCELLANEOUS RETAIL STORES & SHOPS	600	250	95	CCB	C02
6000	FINANCE SERVICES - REAL ESTATE, INVESTMENT, PROP MGMT	600	250	95	CCB	C02
6500	RESIDENTIAL - MULTIPLE LIVING UNITS, APARTMENTS, CONDOS	600	250	95	CCB	C02
7000	HOTELS, MOTELS, LODGING WITH RESTAURANT/KITCHEN	800	400	95	DDB	D02
7010	HOTELS, MOTELS, LODGING WITHOUT RESTAURANT/KITCHEN	600	300	95	CCB	C02
7210	DRY CLEANING, GARMENT SERVICES	300	250	95	CCB	C02

INSTALLATION ORDER SYSTEM
STANDARD INDUSTRIAL CLASSIFICATION GUIDELINE SIC TABLE 250

INSTRUCTIONS: Use flow of 95% return to sewer when the following conditions are met: *no processed water or cooling tower served by the meter, no evaporation losses *a separate irrigation meter or there is no irrigation

SIC	DESCRIPTION	COD	STANDARD			
			TSS	FLOW%	NEW SOC	OLD SOC
7215	COIN OPERATED LAUNDRIES	300	110	90	BBC	B03
7218	COMMERCIAL LAUNDRY SERVICES-LINENS,UNIFORMS	1340	700	80	GGE	H05
7230	BEAUTY SERVICES-HAIR SALONS,BARBER SHOPS,SCHOOLS	600	250	95	CCB	C02
7260	MORTUARIES WITH EMBALMING SERVICES	1600	850	95	HIB	C02
7334	PHOTOCOPYING & BLUEPRINTING	300	280	95	BCB	C02
7340	DISINFECT,EXTERMINATE,CLEAN & JANITORIAL SERVICES	300	280	95	BCB	C02
7384	PHOTOFINISHING-FILM DEV.,SLIDES,DIGITAL,ENLARGEMENT	300	270	95	BCB	C02
7389	WATER VENDING MACHINES, BOTTLED WATER, ICE MAKING	300	300	80	BCE	C05
7399	MISCELLANEOUS SERVICES - NO EATING OR DRINKING	300	250	95	BCB	C02
7400	FIRE SERVICE ONLY - CIS ACCOUNTS					
7435	FIRE SERVICE & IRRIGATION - CIS ACCOUNTS					
7530	AUTOMOBILE SALES, RENTALS, REPAIR, GAS STATIONS	600	280	94	CCC	C03
7540	CAR WASHES	600	150	90	CBC	B03
7549	AUTO STEAM CLEANING	1200	800	80	FHE	H05
7900	AMUSEMENT & RECREATION SERVICES	600	250	95	CCB	C02
7999	RESIDENTIAL REC BLGs,LAUNDRY RMS,CABANAS,GUARD	600	250	95	CCB	C02
8000	HEALTH SERVICES	600	250	95	CCB	C02
8050	CONVALESCENT HOMES, EXTENDED NURSING	600	250	95	CCB	C02
8060	HOSPITALS	600	250	95	CCB	C02
8070	MEDICAL & DENTAL LABORATORIES	700	250	95	DCB	C02
8100	LEGAL & SOCIAL SERVICES, MEMBERSHIP ORGS	600	250	95	CCB	C02
8200	EDUCATIONAL SERVICES - SCHOOLS, COLLEGES	600	250	95	CCB	C02
8400	MUSEUMS,BOTANICAL,ZOOLOGICAL GARDENS	600	250	95	CCB	C02
8660	CHURCHES	600	250	95	CCB	C02
8730	RESEARCH & DEVELOPMENT-TEST LABS,NEW TECHNOLOGY	700	250	95	DCB	C02
8900	PROFESSIONAL OFFICES	600	250	95	CCB	C02
8999	COMBINED COMMERCIAL & RETAIL	1200	250	95	FCB	C02
9100	PUBLIC ADMIN - POLICE,FIRE,SAFETY,JUSTICE	600	250	95	CCB	C02
9700	ARMED FORCES, NATIONAL SECURITY	600	250	95	CCB	C02
9900	NONCLASSIFIABLE - SHELL & VACANT BLGs, VACANT LOTS	600	300	95	CCB	C02
	for additional information contact Sewer Classification Program 619-533-4159					9/7/04



THE CITY OF SAN DIEGO

FAQ'S ABOUT THE NEW SEWER RATE STRUCTURE FOR NON-RESIDENTIAL CUSTOMERS

On June 8, 2004, the City of San Diego City Council adopted a new sewer rate structure for non-residential customers to be implemented on October 1, 2004. Each water account includes one or more water meters. The sewer billing rate for each meter is determined separately, based upon three factors: (1) The **Percent Return to Sewer**, calculated as the water delivered to the facility through the water meter less any water lost from the facility as evaporation, irrigation, or in products leaving the site; (2) Concentration of **Total Suspended Solids** in the wastewater; and, effective October 1, 2004, (3) **Chemical Oxygen Demand (COD)** of the wastewater. Incorporation of COD into the rate structure will help the City meet certain requirements of the Clean Water Grant Program and the State Water Resources Control Board's State Revolving Fund Loan Program.

Revenues derived from sewer fees and charges are used solely for the purpose of defraying costs incurred to provide sewer collection and treatment services. These costs include sewage transportation, treatment and disposal; facilities and equipment maintenance; capital projects; and related financing. The new rate structure provides for a more equitable distribution of costs among the various classifications of sewer customers.

What is Chemical Oxygen Demand?

COD is an indirect measure of the amount of oxygen consumed by organic and inorganic matter in water to convert it to carbon dioxide and water. COD is used to test the strength of wastewater that is either not biodegradable or contains compounds that inhibit activities of microorganisms. Similar dischargers are placed into categories and assigned characteristic sewage strengths based on type of business activity.

How is a classification category assigned?

Non residential customers are divided into customer classes based on the type of business activity they perform. Using State guidelines, each type of business activity is assigned an average COD value which is then used to determine the sewer billing rate for all customers in that classification.

What if you disagree with a classification assignment or you believe your wastewater does not conform to the average values used to determine the billing rate for your classification?

There is an appeal process available to anyone who disagrees with assigned values for any of the three variables used to determine billing rates: COD, TSS, or Percent Return to Sewer (FLOW). However, substantial engineering data and/or laboratory reports must be submitted to support the contention that the meter should be reclassified. A list of accredited labs is available at www.dhs.ca.gov/ps/ls/elap/html/lablist.htm. There is an appeal application fee of \$100, due when the appeal application is submitted.

FOR MORE INFORMATION and/or to request an appeal packet please contact:

CITY OF SAN DIEGO
SEWER CLASSIFICATION PROGRAM

600 'B' STREET, Ste 1200

San Diego, CA 92101

Or, you may phone, fax, or e-mail your packet request:

Phone (619) 533-4159

Fax (619) 533-5300

E-mail: lmontgomery@sandiego.gov

Customer Support Division • Water Department

- Division Administration • 600 B Street, Suite 1150, MS 911A • San Diego, CA 92101-4588
- Customer Services Office • 600 B Street, Suite 1100, MS 911 • San Diego, CA 92101-4588
- Field Services & Investigations • 600 B Street, Suite 1200, MS 912 • San Diego, CA 92101-4588
- Water Resources • 600 B Street, Suite 1200, MS 912 • San Diego, CA 92101-4588
- Meter Services • 2797 Caminito Chollas, MS 43 • San Diego, CA 92105-5097



QUESTIONS AND ANSWERS ABOUT THE SEWER CLASSIFICATION PROGRAM

1. WHAT IS THE SEWER CLASSIFICATION PROGRAM?

This program was implemented in 1988 to comply with the Federal Water Pollution Control Act, which mandated that every recipient of sewage treatment pay their fair share of the costs of these services. Non-residential customers are classified and placed into categories based on the **AMOUNT** and **STRENGTH** of the sewer discharge.

2. WHAT IS MEANT BY AMOUNT OF SEWAGE?

AMOUNT refers to the percent of water used that is discharged into the sewer system. This may range from 0 - 100 percent.

3. WHAT IS MEANT BY STRENGTH OF SEWAGE?

STRENGTH is a measure of the total suspended solids concentration in the sewage in parts per million. Similar dischargers are placed into categories and assigned characteristic sewage strengths based on type of business activity. This may range from 0 - 1000 parts per million.

4. HOW IS A CLASSIFICATION CATEGORY ASSIGNED?

The Sewer Classification Program investigators conduct field inspections to determine what the meter serves, and how the water is used. This includes gathering information about irrigation usage, cooling tower evaporation, water lost to product inclusion and other water data gathered at the site. This information along with the water consumption history is used to calculate the **AMOUNT** of discharge to the sewage system. The **STRENGTH** of discharge to the sewage system is based on the type (s) of business activity.

5. WHAT IF YOU DISAGREE WITH A CLASSIFICATION ASSIGNMENT?

The Sewer Classification Program has an appeal process available to anyone. However, substantial engineering data and/or laboratory reports must be submitted to support the contention that the meter should be reclassified. The appeal application fee is \$100. This fee is refunded if the classification is changed.

FOR MORE INFORMATION and/or to request an appeal packet please contact the SEWER CLASSIFICATION PROGRAM, 600 'B' STREET, Ste 1200 San Diego, CA 92101. Or call us at (619) 533-4159 Fax (619) 533-5300 E-mail us at: LMontgomery@SanDiego.gov

APPENDIX K

System Expansion Alternative Cost Spreadsheets

APPENDIX K TABLE OF CONTENTS

Excerpt from San Diego Water Reuse Study Cost Analysis TM 7 (May 19, 2005), pp. 1-9

Table K-1 - Opinion of Probable Construction Cost for Infill of North Service Area (Updated 5/24/05)

Table K-2 - Opinion of Probable Construction Cost for System Expansion to Rancho Bernardo (Phase III) (Updated 5/24/05)

Table K-3 - Opinion of Probable Construction Cost for System Expansion from NSA to CSA (Updated 5/24/05)

Table K-4 - Opinion of Probable Construction Cost for Independent Central Service Area System (Including 5 mgd MBR Plant) (Updated 5/24/05)

COST ANALYSIS

1.0 INTRODUCTION

1.1 Authorization and Overview

This technical memorandum (TM) is one of several being prepared by the City of San Diego Water Reuse Study as part of a comprehensive review and evaluation of opportunities to expand the City's beneficial reuse of recycled water. The City Council authorized the study on January 13, 2004 through adoption of Resolution R-298781, and directed the City Manager to report back at the conclusion of the Study with a report on water reuse program options for the Council's review and consideration. In adopting the authorizing resolution, the Council directed that the Study include evaluations of both non-potable and indirect-potable reuse (IPR) opportunities, with the latter category including both groundwater recharge and reservoir augmentation options.

This technical memorandum (TM) presents the Reuse Study's analysis of project costs for each of the identified reuse project options, including infill and expansion of recycled water distribution systems, groundwater recharge projects, and reservoir augmentation projects. The TM also examines the broader economic aspects of water reuse, including avoided costs, comparisons of water reuse costs to those of other water supplies, and the effect of water reuse project development on the City's water rates.

1.2 Basis for Unit Cost Estimates

The Reuse Study has utilized unit cost estimates developed by the City based on the City's own records of construction bids and other project cost elements. This basis is described below.

The City has developed unit costs for pipelines, reservoirs, pump stations, and regulating stations in San Diego based on recent construction bid documents and purchase data. The City has modified the unit costs using various assumptions and cost factors that align with their infrastructure construction experience (e-mail correspondence from City dated January 31, 2005, February 1, 2005, and February 4, 2005). These City-provided data are the basis of the estimates herein. The unit costs reflect a total cost to the City, including the cost of materials and installation, plus engineering and administration, and construction management. The costs are adjusted to January 2005 using an ENR Los Angeles Construction Cost Index of 8193. (January 2005).

Table 1-1 summarizes the cost factors used by the City to develop the unit costs for pipelines, reservoirs and pump stations. The unit cost curves are presented below, along with discussion of additional assumptions and guidelines for each construction item.

**Table 1-1
Cost Factors Associated With Water Infrastructure Construction**

Cost Factor	Increase to Base Construction Cost, %		
	Pipeline	Reservoir	Pump Station
Unidentified Work	5	5	5
Mobilization/Demobilization	5	5	5
Bond	2	2	2
Night Work	3	3	3
Traffic Control (if applicable)	3	N/A	N/A
Contingency	10	10	10
Engineering and Administration	20	30	31
Construction Management	15	18	18.5

Pipeline Costs

The cost data for water and recycled water pipelines include the cost factors identified in Table 1-1. For pipe 16-inch diameter and smaller, PVC Class 200 is the preferred material. Table 1-2 includes two sets of data for PVC pipe, one for construction in the public right of way, and the other for use in new developments. The City uses cement mortar lined and coated steel for pipe with diameters between 16 inches and 36 inches. Table 1-2 also lists unit costs for this material. Figures 1-1 and 1-2 present the data in Table 1-2 graphically.

**Table 1-2
Pipeline Unit Costs**

Pipe Diameter, inches	PVC in Streets, \$/ft	PVC - New Development, \$/ft	Steel in Streets, \$/ft
4	\$167	\$49	
8	\$189	\$69	
12	\$249	\$126	
16	\$291	\$165	\$498
24			\$641
30			\$748
36			\$828

For both types of pipe material, costs include imported sand bedding and backfill, compaction, pavement removal, hauling, shoring, trench excavation, and testing and disinfection. Pavement replacement of half the street width, assumed to be 6-inches thick and 40 feet wide, is also included.

Legend:

- ◆ In Streets
- New Developments
- Estimated in Streets
- Estimated in New Developments

ASSUMPTIONS:

1. Cost includes 20% for engineering and administration fees and 15% for construction management fees.
2. Cost assumes sporadic night work in developed areas.
3. Cost does not include land acquisition.
4. Cost does not include pressure regulators, flow meters or other large appurtenances.
5. Cost does not include unusual conditions such as freeway crossings.
6. January, 2005 ENR LA CCI = 8193.21

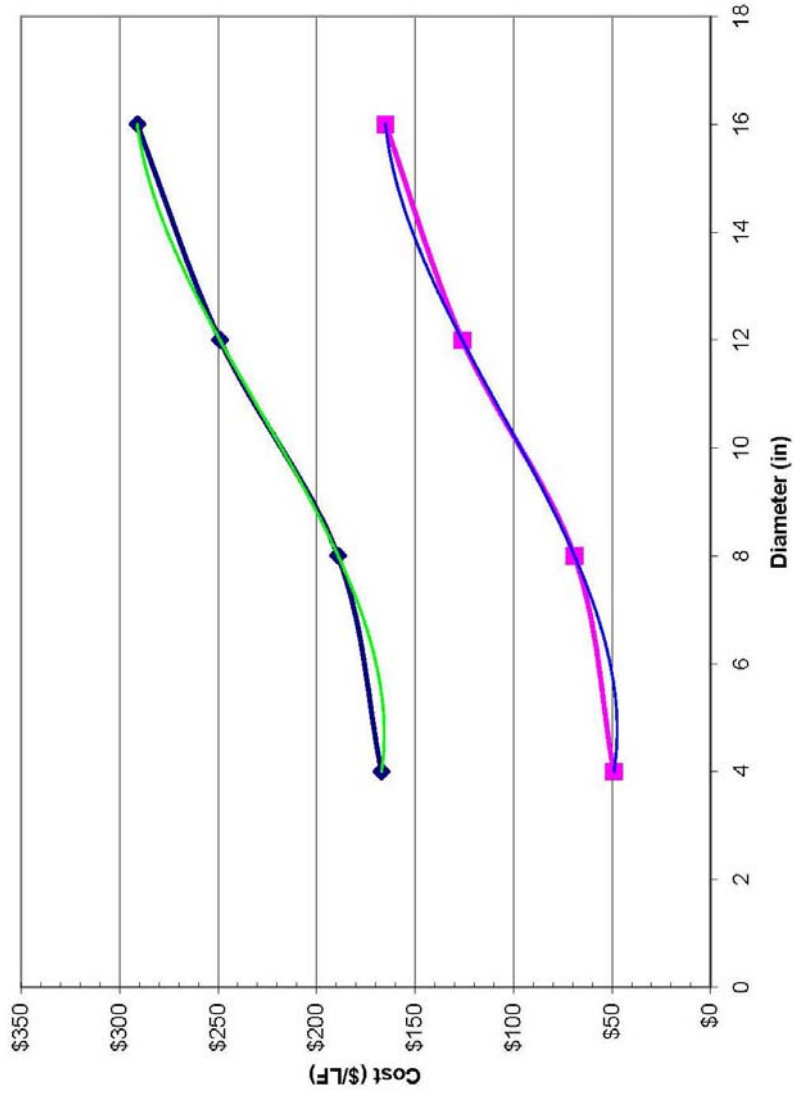


Figure 1-1 - PVC Pipeline Cost per Linear Foot

Steel in Streets

Estimated Steel in Streets

ASSUMPTIONS:

1. Cost includes 20% for engineering and administration fees and 15% for construction management fees.
2. Cost assumes sporadic night work in developed areas.
3. Cost does not include land acquisition.
4. Cost does not include pressure regulators, flow meters or other large appurtenances.
5. Cost does not include unusual conditions such as freeway crossings.
6. January, 2005 ENR LA CCI = 8193.21

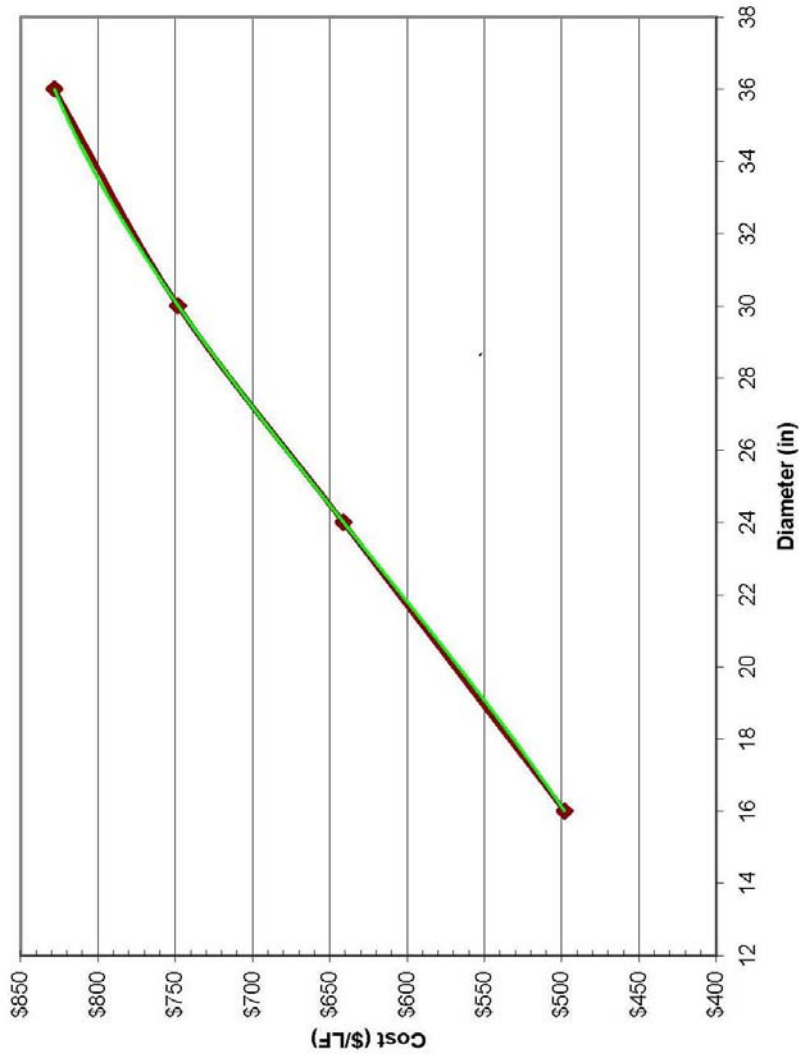


Figure 1-2 - Steel Pipeline Cost per Linear Foot

Unit costs reflect cut-and-cover pipe construction techniques and do not reflect unusual conditions such as need for high-lines for bypass operations, environmental mitigation, community impact mitigation, extensive night work, easement/land acquisition, freeway crossings, and tunneling. The costs for flow monitoring, pressure regulation stations, and large appurtenances are also not included. The City data provided the following guidance on appropriate cost factors for certain out of the ordinary construction requirements, which can be applied if determined appropriate.

- 2 percent for pipes in heavily congested traffic areas
- 5 percent for highly impacted community areas
- 10 percent for work at night only
- \$3,000 per linear foot for 8- to 12-foot tunnels
- \$1,600 per linear foot for jack and bore installations

Reservoir Costs

Table 1-3 presents unit costs for use in estimating the cost of water storage reservoirs associated with water reuse opportunities. These costs are based on City experience with such projects and include the cost factors identified in Table 1-1. Costs are provided for both pre-stressed concrete and steel reservoirs. They include grading, fencing, appurtenances and other related items, but not property acquisition. Figure 1-3 graphically illustrates the data in Table 1-3.

Pump Station Costs

Table 1-4 presents unit costs for use in estimating the cost per horsepower of water pump stations associated with water reuse opportunities. These costs are based on City experience with such projects and include the cost factors identified in Table 1-1. Figure 1-4 graphically illustrates the data in Table 1-4.

The horsepower of the pump station is the total horsepower of all the pumps, not the firm capacity. As depicted in Figure 1-4, the relationship between cost per horsepower and station capacity, although exhibiting a trend, is much more variable than the pipeline or reservoir costs. The wide variation in pump station costs might be attributed to architectural features for the buildings and appurtenances. For planning purposes, the best-fit line was used to determine the pump station costs.

The pump station costs include constant speed pumps, building, landscaping, piping and appurtenances. Costs for variable frequency drives, emergency power, traffic control, night work, and easement/property acquisition are not included in the above numbers, and will need to be added if these elements are part of the project.

**Table 1-3
Reservoir Unit Costs**

Capacity, MG	Pre-stressed Concrete, \$/gal	Steel, \$/gal
0.25	\$7.69	
0.3		\$4.17
0.5	\$4.69	
0.6		\$2.31
1	\$3.04	\$1.58
1.5	\$2.27	
1.6		\$1.50
2	\$2.23	
2.5	\$1.92	
3	\$1.81	\$1.20
3.5	\$1.65	
4	\$1.54	
4.5	\$1.46	
5	\$1.38	\$1.04
6		\$1.00
8	\$1.27	\$0.99
10	\$1.19	\$0.98
12		\$0.95
15	\$1.08	\$0.94
20	\$1.00	

**Table 1-4
Pump Station Unit Costs**

Facility	Total Construction Cost	HP	Actual Cost, \$/HP	Calculated Cost, \$/HP
Adobe Falls		200	\$9,200	\$9,201
65th & Herrick	\$3,274,050	400	\$8,185	\$8,063
Serra Mesa	\$3,640,325	600	\$6,067	\$7,066
Catalina	\$6,779,825	800	\$8,475	\$6,192
Adobe Falls	\$4,407,260	1,000	\$4,407	\$5,426
Deerfield	\$5,885,815	1,200	\$4,905	\$4,755

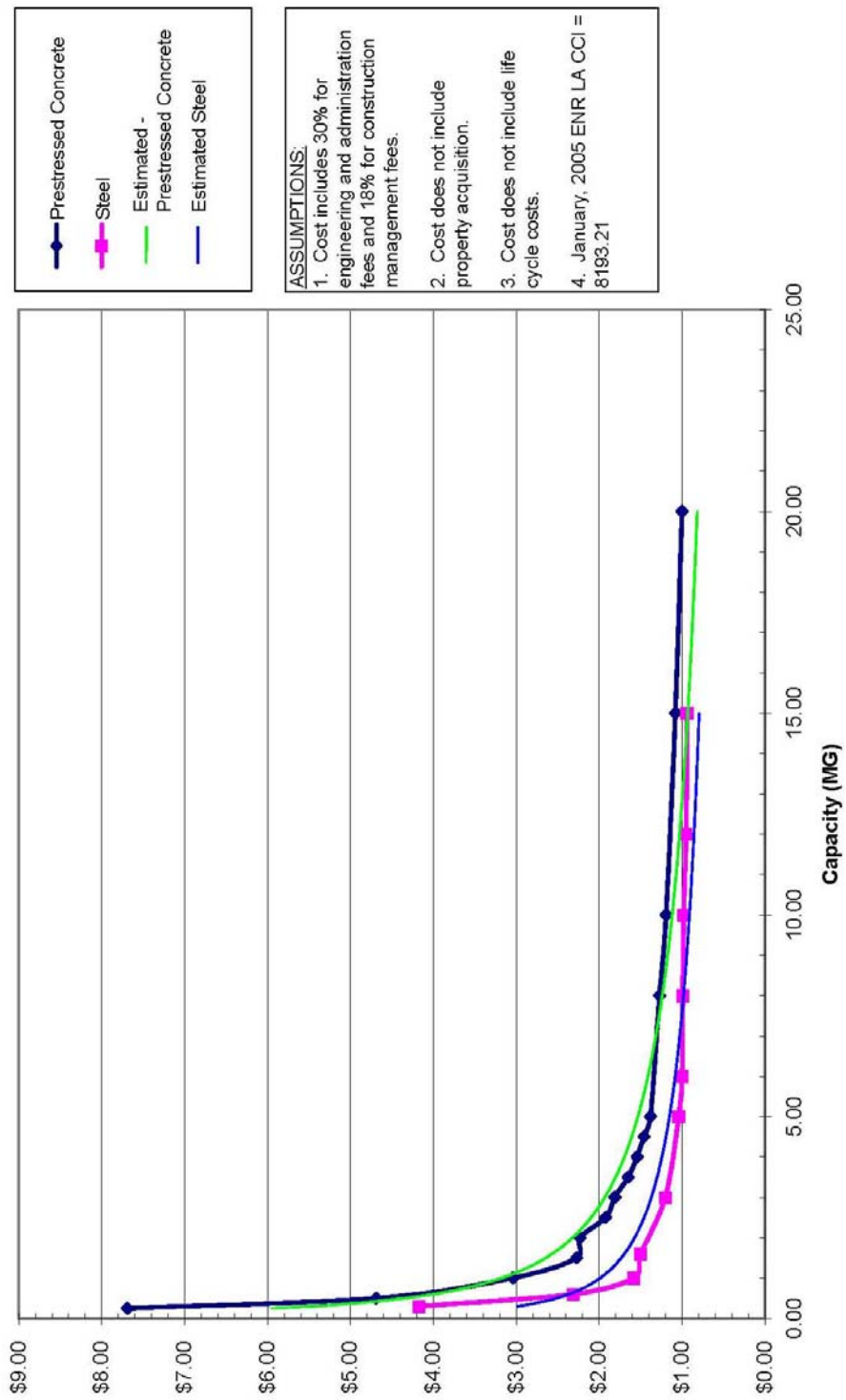


Figure 1-3 - Reservoir Cost per Gallon

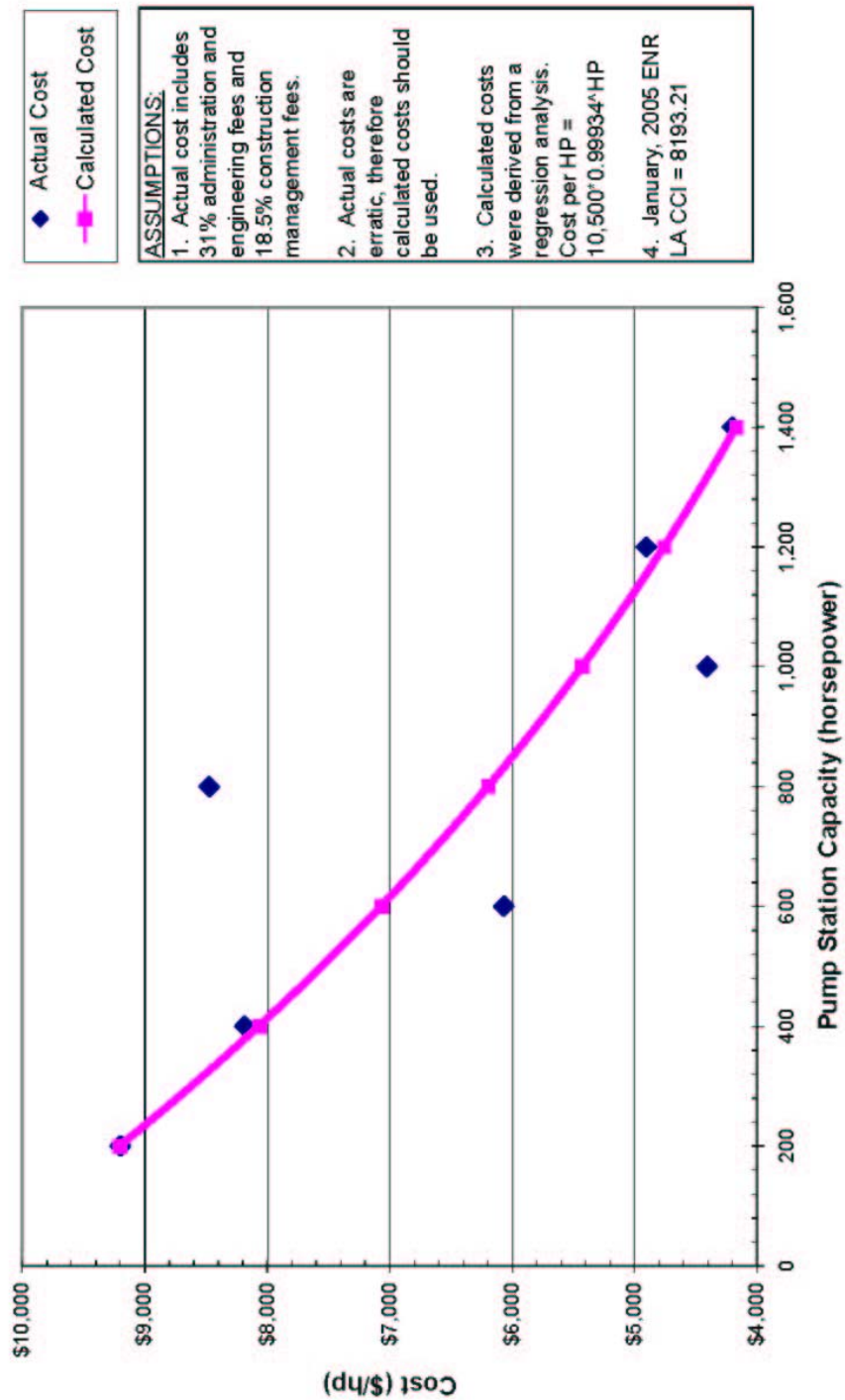


Figure 1-4 - Pump Station Cost per Horsepower

Pressure Regulating Station Costs

The City data provided a cost of \$104,000 per pressure reducing station for capacities ranging from 1,000 gpm to 8,000 gpm. This cost is inclusive of engineering and administration costs at 30 percent.

Retrofit Costs

Individual customers incur on-site retrofit costs to separate their proposed on-site recycled water system associated from their existing potable water system. These costs are however recovered by the customer over time due to the discounted rates for recycled water as compared to potable water. Because the customer recovers these costs, the Reuse Study has not counted them as a cost of the project.

The City does incur costs to coordinate and administer the customer retrofit however. These include marketing costs to encourage the customer to retrofit, coordination costs, and inspection costs. Based on input from City staff, the Reuse Study has assumed the City incurs an average cost of \$25,000 per retrofit site.

Advanced Water Treatment Costs

A water and wastewater facilities cost model (W/W Costs Model, v. 3.0, 2000, George Mack Wesner) was used to estimate capital and operating and maintenance (O&M) costs for each unit process in the Advanced Water Treatment Plant (AWTP) included in the reservoir augmentation and groundwater IPR projects. The model is indexed to ENR Construction and Materials Costs Indices. As a check, the model results were compared to the City's 1997 Repurification project 30 percent cost-estimates and were found to be consistent with those estimates. The Repurification project estimates were adjusted to reflect proposed changes in the disinfection treatment process, i.e. to delete Ozone and add Hydrogen Peroxide plus UV ($H_2O_2 + UV$). Once the similarity was established, the W/W Costs Model was used to produce capital and O&M costs for each unit process in the AWTP.

As with all of the Reuse Study's cost estimates, the treatment costs are total project costs inclusive of construction, design and administration, and other soft costs. The treatment costs used the following multipliers of base construction materials costs:

- 18 % for site work and piping,
- 12% for engineering,
- 8.5% contractor overhead and profit, and
- 6% interest during construction.

**APPENDIX K
TABLE K-1
OPINION OF PROBABLE CONSTRUCTION COST
FOR INFILL OF NORTH SERVICE AREA**

Description				Quantity	Unit	Unit Cost	Cost
Pipeline Segments							
Tier 1 & 2	@	8 in	19,800	LF	\$189.00	\$3,742,000	
Tier 3 & 4	@	8 in	55,440	LF	\$189.00	\$10,478,000	
UCSD		8 in	-	LF	\$189.00	\$0	
MADs		8 in	5,000	LF	\$189.00	\$945,000	
HOAs		8 in	5,000	LF	\$189.00	\$945,000	
CarWash and Laundries		8 in	5,000	LF	\$189.00	\$945,000	
Schools and Parks		8 in	16,000	LF	\$189.00	\$3,024,000	
Subtotal			106,240	LF		\$20,079,000	
Retrofit Administration							
City Retrofit Administration			300	Sites	\$25,000	\$7,500,000	
Total for NSA Infill						\$27,579,000	

NOTES:

1. Unit costs for pipeline segments are for pipes in new alignments, parallel pipelines and for replacement pipelines.
2. City administrative costs for coordination and oversight of customer retrofits assumed at \$25,000/site.
3. January, 2005 ENR LA CCI = 8193.21

APPENDIX K
TABLE K-2
OPINION OF PROBABLE CONSTRUCTION COST
FOR SYSTEM EXPANSION TO RANCHO BERNARDO (PHASE III)
Updated 5/24/05

Description				Quantity	Unit	Unit Cost	Cost
Pipeline Segments							
	CV Rd/Bernardo Cntr Dr/Bernardo Hts Pkwy	@	24 in	19,600	LF	\$641.00	\$12,564,000
	Carmel Mt Rd/R. Bernardo Dr/Espola Dr	@	20 in	26,600	LF	\$570.00	\$15,162,000
	Carmel Mt Rd/Espola Dr	@	16 in	7,500	LF	\$498.00	\$3,735,000
	Carmel Mt. Rd/R Carmel Dr/Misc	@	12 in	26,000	LF	\$249.00	\$6,474,000
	Misc	@	8 in	11,100	LF	\$189.00	\$2,098,000
	Subtotal			90,800	LF		\$40,030,000
Reservoirs							
	Pomerado Park			2,000,000	gal	\$1.40	\$2,800,000
	Additional Storage (Site A-2)			2,000,000	gal	\$1.40	\$2,800,000
	Subtotal			4,000,000	gal		\$5,600,000
Pump Stations							
	920 Pump Station			320	Hp	\$8,500	\$2,720,000
Retrofit Administration							
	City Retrofit Administration			21	Sites	\$25,000	\$525,000
Other							
	Access Road to Site A-2			2	LS	\$500,000	\$1,000,000
	Land Acquisition for Site A-2			1	LS	\$225,000	\$225,000
	Land Acquisition for Pomerado Park			1	LS	\$250,000	\$250,000
	Subtotal						\$1,475,000
Total for System Expansion to Rancho Bernardo (Phase III)							\$50,350,000

NOTES:

1. No cost assumed for land acquisition for 920 pump station site located on City owned Black Mountain Reservoir site.
2. City administrative costs for coordination and oversight of customer retrofits assumed at \$25,000/site.
3. Pipeline costs for alignment 'A' within Carmel Valley Road may be less if construction of this segment of the pipeline can coincide with road construction.
4. The June 2003 Phase 3 Report estimated costs for two scenarios for Alignment 'A' ranging from \$30 million (Scenario A) to \$45 million (Scenario B). This analysis of Alignment 'A' includes an additional reservoir site and because the system is serving North Rancho Bernardo, more pipelines than the previous Scenario A, but less than Scenario B that served all the San Pasqual markets.
5. Unit costs for pipeline segments are for pipes in new alignments, parallel pipelines, and for replacement pipelines.
6. Reservoirs assumed to be steel tanks. Reservoir unit costs extrapolated from Reservoir Unit Cost Graph.
7. 920 PS horsepower calculated from assuming 825 Reservoir LWL @805 and 72% pump/motor efficiency.
8. City administrative costs for coordination and oversight of customer retrofits assumed at \$25,000/site.
9. January, 2005 Engineering-News Record Los Angeles Construction Cost Index is 8193.21
10. Pipes 16-inch diameter and smaller assumes PVC C900 Class 200.
11. Pipes between 16 and 36-inches in diameter assumes cement mortar-lined and coated steel pipe.
12. Unit costs for pipe includes imported sand bedding and backfill, compaction, pavement removal, hauling, shoring, trench excavation, testing and disinfection plus engineering and administration, construction management and contingencies. Pavement replacement of half the street width, assumed to be 6-inches thick and 40 feet wide, is also included.
13. Unit costs are based on Water Reuse Study Cost Analysis TM 7 dated May 19, 2005. Quantities were updated on May 24, 2005.

APPENDIX K
TABLE K-3
OPINION OF PROBABLE CONSTRUCTION COST
FOR SYSTEM EXPANSION FROM NSA TO CSA
Updated 5/24/05

Description				Quantity	Unit	Unit Cost	Cost
Pipeline Segments							
	Copley Drive to Friars Road	@	24 in	15,300	LF	\$641.00	\$9,807,000
	Linda Vista to Kearny Mesa Park	@	8 in	2,000	LF	\$189.00	\$378,000
	Friars Road to Balboa Park	@	24 in	26,500	LF	\$641.00	\$16,987,000
	Friars Road to Mission Bay Park (MBP)	@	12 in	7,000	LF	\$249.00	\$1,743,000
	MBP to Sea World	@	8 in	6,000	LF	\$189.00	\$1,134,000
	MBP to Golf Course	@	8 in	15,000	LF	\$189.00	\$2,835,000
	Balboa Park to Mercy Hospital	@	8 in	4,000	LF	\$189.00	\$756,000
	Miscellaneous pipelines in NSA	@	8 in	15,000	LF	\$189.00	\$2,835,000
	Subtotal			90,800	LF		\$36,480,000
Reservoirs							
	Balboa Park (Steel Tank)			2,000,000	gal	\$1.40	\$2,800,000
	Mission Bay Park (Steel Tank)			1,000,000	gal	\$1.58	\$1,580,000
	Subtotal			3,000,000	gal		\$4,380,000
Retrofit Administration							
	City Retrofit Administration			14	Sites	\$25,000	\$350,000
Other							
	Allowance for tunneling/bridge crossings			9,080	LF	\$2,500	\$22,700,000
	Reservoir Site Improvements			2	Sites	\$500,000	\$1,000,000
	Pressure Reducing Stations			2	Stations	\$104,000	\$208,000
	Subtotal						\$23,910,000
Total for System Expansion to CSA							\$65,120,000

NOTES:

- Unit costs for pipeline segments are for pipes in new alignments, parallel pipelines, and for replacement pipelines.
- Allowance for tunneling and bridge crossings is assumed to be 10% of total pipeline length.
- Reservoirs assumed to be steel tanks. Mission Bay Reservoir unit cost extrapolated from Reservoir Unit Cost Graph.
- City administrative costs for coordination and oversight of customer retrofits assumed at \$25,000/site.
- January, 2005 Engineering-News Record Los Angeles Construction Cost Index is 8193.21
- Pipes 16-inch diameter and smaller assumes PVC C900 Class 200.
- Pipes between 16 and 36-inches in diameter assumes cement mortar-lined and coated steel pipe.
- Unit costs for pipe includes imported sand bedding and backfill, compaction, pavement removal, hauling, shoring, trench excavation, testing and disinfection plus engineering and administration, construction management and contingencies. Pavement replacement of half the street width, assumed to be 6-inches thick and 40 feet wide, is also included.
- Unit costs are based on Water Reuse Study Cost Analysis TM 7 dated May 19, 2005. Quantities were updated on May 24, 2005.

**APPENDIX K
TABLE K-4
OPINION OF PROBABLE CONSTRUCTION COST
FOR INDEPENDENT CENTRAL SERVICE AREA SYSTEM
(INCLUDING 5 MGD MBR PLANT)**

Updated 5/24/05

Description	Quantity	Unit	Unit Cost	Cost
Extraction Pipeline				
From Mission Valley Interceptor	24	in		800
			\$641	\$513,000
Submersible Pumps	2	EA	\$20,000	\$40,000
				\$553,000
Treatment Facility				
5.0 MGD MBR Facility	1	LS	\$39,570,000	\$39,570,000
				\$39,570,000
Distribution Costs				
Friars Road to Balboa Park	@	24 in	\$641.00	\$16,987,000
Friars Road to Mission Bay Park (MBP)	@	12 in	\$249.00	\$1,743,000
MBP to Sea World	@	8 in	\$189.00	\$1,134,000
MBP to Golf Course	@	8 in	\$189.00	\$2,835,000
Balboa Park to Mercy Hospital	@	8 in	\$189.00	\$756,000
Miscellaneous pipelines in NSA	@	8 in	\$189.00	\$2,835,000
Subtotal			73,500	LF
				\$26,290,000
Distribution Pump Station				
Distribution PS	525	HP	\$7,425.00	\$3,898,000
				\$3,898,000
Reservoirs				
Balboa Park (Steel Tank)	2,000,000	gal	\$1.40	\$2,800,000
Mission Bay Park (Steel Tank)	1,000,000	gal	\$1.58	\$1,580,000
Subtotal	3,000,000	gal		\$4,380,000
Retrofit Administration				
City Retrofit Administration	14	Sites	\$25,000	\$350,000
				\$350,000
Other				
Allowance for tunneling/bridge crossings	7,350	LF	\$3,000	\$22,050,000
Reservoir Site Improvements	2	Sites	\$500,000	\$1,000,000
Pressure Reducing Stations	2	Stations	\$104,000	\$208,000
Subtotal				\$23,258,000
Total for Independent CSA				\$98,299,000

NOTES:

1. MBR costs from *Optimization of Various MBR Systems for Water Reclamation, Phase III (April 2004)*
2. Unit costs for pipeline segments are for pipes in new alignments, parallel pipelines, and for replacement pipelines.
3. Assume distribution pump station from MBR plant site to Balboa Park
4. January, 2005 Engineering-News Record Los Angeles Construction Cost Index is 8193.21
5. Pipes 16-inch diameter and smaller assumes PVC C900 Class 200.
6. Pipes between 16 and 36-inches in diameter assumes cement mortar-lined and coated steel pipe.
7. Unit costs for pipe includes imported sand bedding and backfill, compaction, pavement removal, hauling, shoring, trench excavation, testing and disinfection plus engineering and administration, construction management and contingencies. Pavement replacement of half the street width, assumed to be 6-inches thick and 40 feet wide, is also included.
8. Unit costs are based on Water Reuse Study Cost Analysis TM 7 dated May 19, 2005. Quantities were updated on May 24, 2005.

