

WEST BASIN MUNICIPAL WATER DISTRICT

NOVEMBER 3, 2004 - Water Resources
Little, Dear

NOVEMBER 22, 2004 - Board Meeting

Prepared by: Joe Walters

Submitted by: Paul E. Shoenberger

Approved by: Art Aguilar/Richard Nagel

CONSENT CALENDAR

RECYCLED WATER CUSTOMER DEVELOPMENT PROJECT UPDATE

SUMMARY:

The following provides the monthly update on the progress of the District's pursuit of recycled water customers.

WBMWD Staff

Staff met with the City of Carson's representative to discuss expansion of the City's use of recycled water for street medians; a detailed report will be presented at the Water Resources Committee Meeting.

Upcoming

- Jefferson School (Hawthorne), remodeling of entire school and grounds. No change to consumption.

Tetra Tech

- Tetra Tech continues to pursue commitment with regular phone follow-up from Carson Co-Gen, but no commitment has been forthcoming from this key customer.
- California State University, Dominguez Hills (CSUDH – 211 AFY) has provided the latest changes to the campus renovation plan to Tetra Tech to incorporate into the schematics. Schematics are expected to be completed by the first of November and the University will put out for bid then with the expectation that construction will start after the first of the year.

Water 3 Engineering

- Submitted a "Letter of Commitment" to the County Sanitation Districts of Los Angeles County for the Palos Verdes Landfill (150 AFY) with expectations of a commitment to be returned shortly.
- Water 3 Engineering and staff met with management representative from the Marriott Golf Course in Manhattan Beach (50 AFY). Marriott requested a summarized formal proposal from Water 3 Engineering to forward to upper management for approval prior to converting.
- Staff and Water 3 Engineering staff met with the Rolling Hills Country Club (RHCC) to discuss the potential for recycled water use. With the acquisition of the Chandler Quarry, the golf course also acquires rights to groundwater that may substantially diminish the need for recycled water. The groundwater is of a quality that may not be suitable for turf irrigation over the long run. RHCC was to submit samples of groundwater to a lab for testing.

Detailed progress reports by each consultant are included in Exhibit "A". Each consultant was originally assigned 28-30 potential customers to pursue.

Tetra Tech

Lateral – Carson CoGen

	<u>Cust</u>	<u>AFY</u>	<u>R/E Ratio</u>
Potential	11	716	1.57
Customers Eliminated	4	(137)	
Customers In Process	5	509	
Engaged** Customers	0	0	
Commitment Letters Signed	1	27	.21
Total Remaining Potential Customers	5	482	1.40
Consumption Needed to Achieve R/E of 1.0		223	

Committed Customers AFY

Prudential Overall Supply	27
---------------------------	----

Remaining Key Customers AFY

Carson CoGen	336
--------------	-----

* Tetra Tech has reevaluated potential consumption that results in a net increase to Remaining Potential

** Defined as having completed step #3

Staff Estimated Level of Completion: 40 %

Invoiced (\$240,470): 29 %

Tetra Tech / Water 3 Engineering

Lateral - Dye House / Dominguez Street

	<u>Cust</u>	<u>AFY</u>	<u>R/E Ratio</u>
Potential	35	3,891	1.41
Customers Eliminated	15	(1,949)	
Customers In Process	6	178	
Engaged** Customers	7	800	
Commitment Letters Signed	8	964	.77
Total Remaining Potential Customers	20	1,942	1.10
Consumption Needed to Achieve R/E of 1.0		1,568	

Committed Customers AFY

Private Anderson Park (City of Carson)	19
Dominguez Tech Center	103
Edmund Kim	71
Pacific Continental Textile	394
Flo-Kem	11
Southern California Edison	21

Cal Trans	69
Sung Do	<u>276</u>
Total	964

Remaining Key Customers	AFY
CR Textile	320
Texollini, Inc.	<u>221</u>
Total	541

Water 3 Engineering

Lateral - North Main Street

	<u>Cust</u>	<u>AFY</u>	<u>R/E Ratio</u>
Potential	8	688	1.34
Customers Eliminated	2	(186)	
Customers In Process	3	177	
Engaged** Customers	3	482	
Commitment Letters Signed	0	0	
Total Remaining Potential Customers	6	502	1.20
Consumption Needed to Achieve R/E of 1.0		336	

Committed Customers **AFY**

None

Remaining Key Customers **AFY**

Caitac	270
PNS Apparel	<u>145</u>
Total	415

Lateral - SW LA College

	<u>Cust</u>	<u>AFY</u>	<u>R/E Ratio</u>
Potential	3	124	1.28
Customers Eliminated	0	(32)	
Customers In Process	0	0	
Engaged** Customers	1	9	
Commitment Letters Signed	2	83	1.07
Total Remaining Potential Customers	1	9	
Consumption Needed to Achieve R/E of 1.0		74	

Committed Customers **AFY**

Los Angeles Southwest College	63
Cal Trans – Western at 105	<u>20</u>
Total	83

Remaining Key Customers	AFY
None	0

Lateral - Athens Park

	<u>Cust</u>	<u>AFY</u>	<u>R/E Ratio</u>
Potential	11	970	1.34
Customers Eliminated	4	(188)	
Customers In Process	2	163	
Engaged** Customers	5	619	
Commitment Letters Signed	0	-0-	
Total Remaining Potential Customers	7	782	1.27
Consumption Needed to Achieve R/E of 1.0		461	

Committed Customers	AFY
None	

Remaining Key Customers	AFY
Delta Dyeing & Finishing	137
LA Co. - Ervin "Magic" Johnson Park	285
Swisstex California	<u>282</u>
Total	704

Lateral - Avalon Extension

	<u>Cust</u>	<u>AFY</u>	<u>R/E Ratio</u>
Potential	11	285	1.16
Customers Eliminated / Added	0	21	
Customers In Process	6	40	
Engaged** Customers	1	135	
Commitment Letters Signed	4	37	.29
Total Remaining Potential Customers	11	264	1.12
Consumption Needed to Achieve R/E of 1.0		210	

Committed Customers	AFY
City of Carson Parks	40

Remaining Key Customers	AFY
Cal Pacific Dyeing & Finishing	135

** Defined as completed step #3

Staff Estimated Level of Completion:	35 %
Invoiced (\$142,373):	20 %

FISCAL IMPACTS:

Funds are included in the Capital Improvement Program Budget for Fiscal Year 2004-05.

ENVIRONMENTAL COMPLIANCE:

Not applicable.

COMMITTEE STATUS:

This item was reviewed by the Water Resources Committee on November 3, 2004 and agendaized to the November 22, 2004 Board meeting Consent Calendar.

RECOMMENDED MOTION:

This item is for information only.

LIST OF EXHIBITS:

Exhibit "A" - Detailed report of Customer Development status by consultant.
Exhibit "B" - Customer Development Status Graph