

**WEST BASIN MUNICIPAL WATER DISTRICT**

**OCTOBER 6, 2004 - Water Resources**

Little, Kwan

**OCTOBER 25, 2004 - Board Meeting**

Prepared by: Joe Walters

Submitted by: Paul E. Shoenberger

Approved by: Richard Nagel

CONSENT CALENDAR

RECYCLED WATER CUSTOMER DEVELOPMENT PROJECT UPDATE

SUMMARY:

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

**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; and
- A meeting is scheduled for October 4 with California State University, Dominguez Hills (CSUDH – 211 AFY) to discuss progress on the retrofit financing and construction. Staff will provide an update at the Water Resources Committee meeting on October 6.

**Water 3 Engineering**

- The meeting with PNS Apparel (200 AFY, Gardena) was successful in gaining interest and cooperation from the customer. Water 3 Engineering will begin retrofit analysis of customer site; and
- Water 3 Engineering and West Basin met with Construction Managers, Architects, Engineers and Landscape Personnel to continue work with South West LA College (63 AFY) regarding its retrofit in anticipation of the recycled water lateral being built to serve it. Completion of the lateral should coincide with completion of the irrigation system retrofit in fall 2005.

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 %

<b>Tetra Tech / Water 3 Engineering</b>
---

**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

<b>Water 3 Engineering</b>
----------------------------

**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**

	<b><u>Cust</u></b>	<b><u>AFY</u></b>	<b><u>R/E Ratio</u></b>
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**

	<b><u>Cust</u></b>	<b><u>AFY</u></b>	<b><u>R/E Ratio</u></b>
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

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

**Lateral - Avalon Extension**

	<b><u>Cust</u></b>	<b><u>AFY</u></b>	<b><u>R/E Ratio</u></b>
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 for this project are included in the Capital Improvement Program budget for Fiscal Year 2003-04.

**ENVIRONMENTAL COMPLIANCE:**

Not applicable.

**COMMITTEE STATUS:**

This item was reviewed by the Water Resources Committee on October 6, 2004 and agendized to the October 25, 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

G:\directors\wbmwd\04oct004