

THREE YEAR BUSINESS PLAN UPDATE
FY 2010/11

As part of the Three Year Business Plan that was adopted in December 2007, the Business Plan is to be updated annually. A significant portion of the update was completed with the adoption of the IEUA FY 2010/11 Budget and the Ten Year Capital Improvement Plan (TYCIP). The purpose of this memo is to update the goals of the recycled water program to be consistent with the adopted budget and other factors. The goal is to connect 50,000 AFY by FY 2011/12.

Discussion:

While there have been significant positive activities and connections, some of the original assumptions and schedules have changed. The schedule of the Capital Projects have been delayed compared to the original schedule, primarily due to the current economic conditions which necessitate the funding commitments from the State Revolving Fund before the projects are awarded for Construction. The main changes from the 2007/08 Business Plan is outlined below:

1. Schedule of the Southern Area Project with SRF Funding is anticipated to be completed by summer 2012.
2. Schedule of the Central Area (Wineville Project) with SRF Funding is anticipated to be completed by winter 2012.
3. Etiwanda Day Basin (1,210 AFY) is not included as a project in the current TYCIP. This is replaced with possible connection to recharge at Turner Basin (1,000 AFY)
4. Pomona and Jurupa removed (3,400 AFY), as no projects are currently identified in the TYCIP to provide recycled water to JCSD or Pomona.

The revised goals are summarized as follows:

Annual Recycled Water Connection Goals

Year		Connected Demand (AFY)	2010/11 TYBP Goal	2008/09 TYBP Revised Goal	2007/08 TYBP Goal
Base Year	2006/07	13,000*			13,000
1	2007/08	17,600*			21,500
2	2008/09	27,034*		31,000	35,800
3	2009/10	32,434*		36,000	50,000
4	2010/11	45,000	45,000	45,000	
5	2011/12	50,000	50,000	50,000	

Note: * Actual connected demand; Actual connected demand as of Sep 2010: 42,144 AFY

Type	Existing				Projected		
	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13
Direct Use	10,000	13,100	19,864	25,264	28,120	29,620	31,120
GW Recharge	3,000	4,500	7,170	7,170	16,880	17,880	18,880
Total	13,000	17,600	27,034	32,434	45,000	47,500	50,000

Annual Recycled Water Connected Capacity Summary (AFY)

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Budget Comparison

Project Area	FY 2010/11 Business Plan Project Cost	FY 2007/08 Business Plan Project Cost
Northeast	24 M	46.5 M
Northwest	24 M	40.7 M
Central	13 M	7.9 M
Southern	21 M	28.8 M
Red Hill*	-	40 M
Other	11 M	24 M
Total	93 M	188 M

Note: * Red Hill Park will be served from the Northwest Area Project

Sources of Funds FY 2010/11 Update

Sources of Funds	Total 93 M
Grants	18 M
SRF Loan	47 M
Bond Funds	28 M