

OTAY WATER DISTRICT
ENGINEERING, OPERATIONS & WATER RESOURCES COMMITTEE MEETING
and
SPECIAL MEETING OF THE BOARD OF DIRECTORS

2554 SWEETWATER SPRINGS BOULEVARD
SPRING VALLEY, CALIFORNIA
Board Room

MONDAY
August 20, 2012
12:30 P.M.

This is a District Committee meeting. This meeting is being posted as a special meeting in order to comply with the Brown Act (Government Code Section §54954.2) in the event that a quorum of the Board is present. Items will be deliberated, however, no formal board actions will be taken at this meeting. The committee makes recommendations to the full board for its consideration and formal action.

AGENDA

1. ROLL CALL
2. PUBLIC PARTICIPATION – OPPORTUNITY FOR MEMBERS OF THE PUBLIC TO SPEAK TO THE BOARD ON ANY SUBJECT MATTER WITHIN THE BOARD'S JURISDICTION BUT NOT AN ITEM ON TODAY'S AGENDA

DISCUSSION ITEMS

3. APPROVE RESOLUTION NO. 4204 REQUESTING THAT THE LOCAL AGENCY FORMATION COMMISSION INITIATE PROCEEDINGS FOR THE ADJUSTMENT OF THE SERVICE AREA BOUNDARY BETWEEN THE OTAY WATER DISTRICT AND THE SWEETWATER AUTHORITY TO FACILITATE PROVIDING LANDSCAPE IRRIGATION SERVICE TO THE SR-125 MEDIAN AND SHOULDERS (KENNEDY) [10 minutes]
4. UPDATE REPORT ON THE 4TH QUARTER OF FISCAL YEAR 2012 CAPITAL IMPROVEMENT PROGRAM (KAY) [10 minutes]
5. SAN DIEGO COUNTY WATER AUTHORITY UPDATE (WATTON) [10 minutes]
6. ADJOURNMENT

BOARD MEMBERS ATTENDING:
Gary Croucher, Chair
David Gonzalez

All items appearing on this agenda, whether or not expressly listed for action, may be deliberated and may be subject to action by the Board.

The Agenda, and any attachments containing written information, are available at the District's website at www.otaywater.gov. Written changes to any items to be considered at the open meeting, or to any attachments, will be posted on the District's website. Copies of the Agenda and all attachments are also available through the District Secretary by contacting her at (619) 670-2280.

If you have any disability that would require accommodation in order to enable you to participate in this meeting, please call the District Secretary at 670-2280 at least 24 hours prior to the meeting.

Certification of Posting

I certify that on August 17, 2012 I posted a copy of the foregoing agenda near the regular meeting place of the Board of Directors of Otay Water District, said time being at least 24 hours in advance of the meeting of the Board of Directors (Government Code Section §54954.2).

Executed at Spring Valley, California on August 17, 2012.

/s/ Susan Cruz, District Secretary



STAFF REPORT

TYPE MEETING:	Regular Board	MEETING DATE:	September 5, 2012
SUBMITTED BY:	Bob Kennedy Sr. Civil Engineer	PROJECT NO./ SUBPROJECT:	D0562- 090043
	Ron Ripperger Engineering Manager	DIV. NO.	5
APPROVED BY:	<input checked="" type="checkbox"/> Rod Posada, Chief, Engineering <input checked="" type="checkbox"/> German Alvarez, Asst. General Manager <input checked="" type="checkbox"/> Mark Watton, General Manager		
SUBJECT:	Resolution Requesting the Local Agency Formation Commission to Initiate Proceedings for Adjustment of Boundary between Otay Water District and Sweetwater Authority		

GENERAL MANAGER'S RECOMMENDATION:

Approve Resolution No. 4204 (Attachment B), for the Local Agency Formation Commission (LAFCO) to initiate proceedings for the adjustment of the service area boundary between the Otay Water District (District) and the Sweetwater Authority (SWA) (see Exhibits A and B on Attachment B for Project location and see Exhibit C on Attachment B for legal descriptions).

COMMITTEE ACTION:

Please see Attachment A.

PURPOSE:

The purpose of the adjustment of the service area boundary between the two agencies is to accommodate the irrigation design constructed by South Bay Expressway, L.P., a California Limited Partnership (SBX) for the SR-125 medians and shoulders.

ANALYSIS:

An adjustment of the service area boundary between the District and SWA has been requested by SBX to facilitate providing landscape irrigation service to the SR-125 median and shoulders. The proposed boundary adjustment is shown on the two (2) exhibits in Attachment B.

Due to large areas requiring landscaping, and to be efficient with the design, the irrigation system was extended outside of SWA's service area and into the District's service area. Conversely, some of the irrigation system connected to the District's meter was extended into SWA's service area. It is deemed best to adjust the service area boundary to accommodate this design.

The District and SWA have agreed in principle to the proposed boundary adjustment with the requirement that SBX prepare, process, and fund the adjustment through the Local Agency Formation Commission (LAFCO) Change of Organization or Reorganization process. Since this is a lengthy process, the District and SWA required a Memorandum of Understanding among all parties, to ensure that SBX is committed to funding and processing the boundary adjustment.

On March 4, 2009, the Board approved a Memorandum of Understanding (MOU) between the District, SWA, and SBX that memorialized the agreement of the parties concerning their respective responsibilities and to ensure that SBX was committed to funding and processing the boundary adjustment (Attachment C).

In December 2011, the San Diego Association of Governments (SANDAG) acquired the lease to operate the SR-125 toll road from SBX. After discussions between the California Department of Transportation (Caltrans), SANDAG, and SBX on this matter, SBX decided to initiate the proceedings with LAFCO by requesting both the District and SWA to prepare a resolution for Board approval.

The proposed boundary adjustment will not result in any loss of potential developable land for future service by the District as it only covers the SR-125 freeway area.

FISCAL IMPACT: Joe Beachem, Chief Financial Officer

There will be no fiscal impact. SBX will pay for all processing costs, which includes staff time and boundary adjustment fees by LAFCO.

STRATEGIC GOAL:

This Project supports the District's Mission Statement, "To provide the best quality of water and wastewater service to the customers of the Otay Water District in a professional, effective, and efficient manner," and the District's strategic goal, "To satisfy current and future water needs for potable, recycled, and wastewater services."

LEGAL IMPACT:

None.

BK/RR/RP:jf

P:\WORKING\CIP P2416 SR-125\Staff Reports\BD 9-5-12, Staff Report, SR-125 LAFCO Resolution.doc

Attachments:

- Attachment A - Committee Action
- Attachment B - Resolution
- Attachment C - OWD Referenced MOU



ATTACHMENT A

SUBJECT/PROJECT: D0562-090043	Resolution Requesting the Local Agency Formation Commission to Initiate Proceedings for Adjustment of Boundary between Otay Water District and Sweetwater Authority
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COMMITTEE ACTION:

The Engineering, Operations, and Water Resources Committee reviewed this item at a meeting held on August 20, 2012. The Committee supported Staff's recommendation.

NOTE:

The "Committee Action" is written in anticipation of the Committee moving the item forward for Board approval. This report will be sent to the Board as a Committee approved item, or modified to reflect any discussion or changes as directed from the Committee prior to presentation to the full Board.

ATTACHMENT B

RESOLUTION NO. 4204

A RESOLUTION OF APPLICATION BY THE OTAY WATER DISTRICT REQUESTING THE LOCAL AGENCY FORMATION COMMISSION TO TAKE PROCEEDINGS FOR THE SOUTH BAY EXPRESSWAY REORGANIZATION

RESOLVED, by the Board of Directors of the
Otay Water District, that

WHEREAS, the Board of Directors of the Otay Water District (District) desires to initiate proceedings pursuant to the Cortese/Knox/Hertzberg Local Government Reorganization Act of 2000, Division 3, commencing with Section 56000 of the California Government Code, for the South Bay Expressway Reorganization; and

WHEREAS, the proposed changes of organization includes jurisdictional changes (and sphere of influence actions) as provided in Exhibit A, B, and C including water district boundary adjustments related to SR 125 South landscape irrigation to prevent placing two mainline irrigation lines in Caltrans right-of-way due to existing district boundary lines; and

WHEREAS, the reason(s) for the proposed change(s) of organization is/are as follows: to provide water service to the subject reorganization areas along the SR-125 corridor.

WHEREAS, the territory subject to the proposed change(s) of organization is uninhabited, and a description of the external boundary of the territory is set forth in Exhibit "A and B," attached hereto and by this reference incorporated herein; and

WHEREAS, the District requests that the proposed change(s) of organization be subject to the following terms and conditions:

1. That South Bay Expressway L.P. (SBX) shall pay all costs for the proposed sphere amendments and reorganization for the exchange of right-of-way territory between the Otay Water District and the South Bay Irrigation District pursuant to that certain Memorandum of Understanding dated June 16, 2010, including the following:

- (a) All processing fees;
- (b) State Board of Equalization filing fees;
- (c) All other applicable local or state agency fees; and

ATTACHMENT B

2. The property to be annexed shall be subject to taxation after annexation thereof for the purposes of the improvement district, including the payment of principal and interest on bonds and other obligations of the improvement district, authorized and outstanding at the time of annexation, the same as if the annexed property had always been a part of the improvement district.

NOW, THEREFORE, this Resolution of Application is hereby approved and adopted by the Board of Directors of the Otay Water District. The Local Agency Formation Commission of San Diego County is hereby requested to take proceedings for the proposed change(s) of organization that include(s) the territory as described in Exhibit "A and B," according to the terms and conditions stated above and in the manner provided by the Cortese/Knox/Hertzberg Local Government Reorganization Act of 2000.

Passed and adopted by the Board of Directors of the Otay Water District at a regular meeting thereof held on September 5th, 2012, by the following vote:

AYES:
NOES:
ABSTAIN:
ABSENT:

President

ATTEST:

District Secretary

Exhibit A

STATE HIGHWAY 11-SD-54

RANCHO DE LA NACION
 QUARTER SEC. 24
 MAP 166

NE 1/4, 1/4 SEC. 24

STATE HIGHWAY 11-SD-125

ACREAGE: 1.095 ACRES

POINT OF BEGINNING FOR OTAY ANNEXATION

OTAY WATER DISTRICT AND SWEETWATER AUTHORITY WATER DISTRICT BOUNDARY

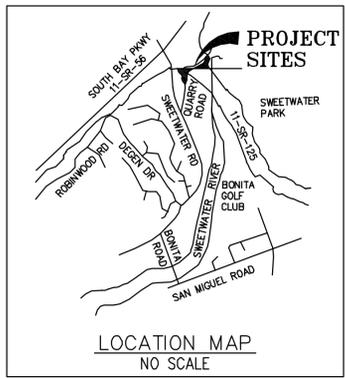
POINT OF BEGINNING FOR SWA ANNEXATION

EAST QUARTER CORNER OF
 QUARTER SECTION 24 OF
 RANCHO DE LA NACION

COURSES:

1	S72°11'46"W	374.87'
2	N43°28'03"E	259.46'
3	N09°48'27"E	56.25'
4	N01°37'58"E	106.11'
5	N16°34'45"E	31.00'
6	N32°04'57"E	35.07'
7	S42°01'34"E	19.20'
8	S53°52'52"E	84.50'
9	S04°43'02"W	151.98'
10	S41°24'20"E	105.41'
11	S72°11'46"W	369.52'
12	S35°08'43"E	86.75'
13	S64°27'20"E	112.94'
14	S07°18'44"E	64.96'
15	S34°15'43"E	34.40'
16	S40°32'39"E	36.69'
17	S51°41'22"E	64.88'
18	S69°42'30"E	28.46'
19	N00°22'22"W	106.29'
20	N09°40'16"W	80.66'
21	N11°58'50"W	78.69'
22	N24°05'07"E	69.70'
23	N43°28'03"E	106.16'

LEGEND:
 OTAY WATER DISTRICT/SWEETWATER AUTHORITY BOUNDARY
 PROPOSED SWEETWATER AUTHORITY ANNEXATION
 PROPOSED OTAY WATER DISTRICT ANNEXATION



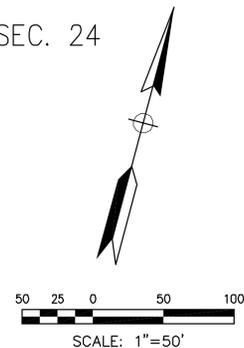
ACREAGE: 1.239 ACRES

R/W 32164

STATE HIGHWAY 11-SD-125

R/W 32153

SE 1/4, 1/4 SEC. 24



DISCLAIMER:
 "FOR ASSESSMENT PURPOSES ONLY.
 THIS DESCRIPTION OF LAND IS NOT A
 LEGAL PROPERTY DESCRIPTION AS
 DEFINED IN THE SUBDIVISION MAP
 ACT AND MAY NOT BE USED AS A
 BASIS FOR AN OFFER FOR SALE OF
 LAND DESCRIBED."

ASSESSOR'S PARCEL NUMBERS: R/W 32153 AND R/W 32164	ACREAGE: SEE ABOVE	DATE: 01/17/2011	SCALE: 1"=100'
OTAY WATER DISTRICT AND SWEETWATER AUTHORITY WATER DISTRICT ANNEXATION BEING A PORTION OF QUARTER 24, RANCHO DE LA NACION, SAN DIEGO COUNTY, CALIFORNIA		BERGGREN & ASSOCIATES LAND SURVEYING AND RIGHT OF WAY MAPPING 6046 CORNERSTONE COURT WEST #116 SAN DIEGO, CALIFORNIA 92121 (858) 824-0034 / (858) 824-0036	

FRACTIONAL SEC. 20
T 17S, R 1W

NW 1/4 SECTION 21
T 17S, R 1W

LEGEND:

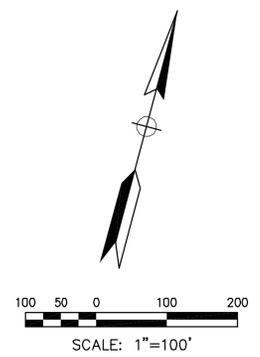
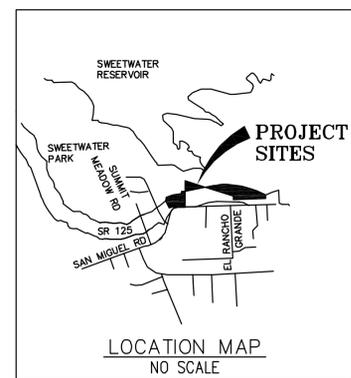
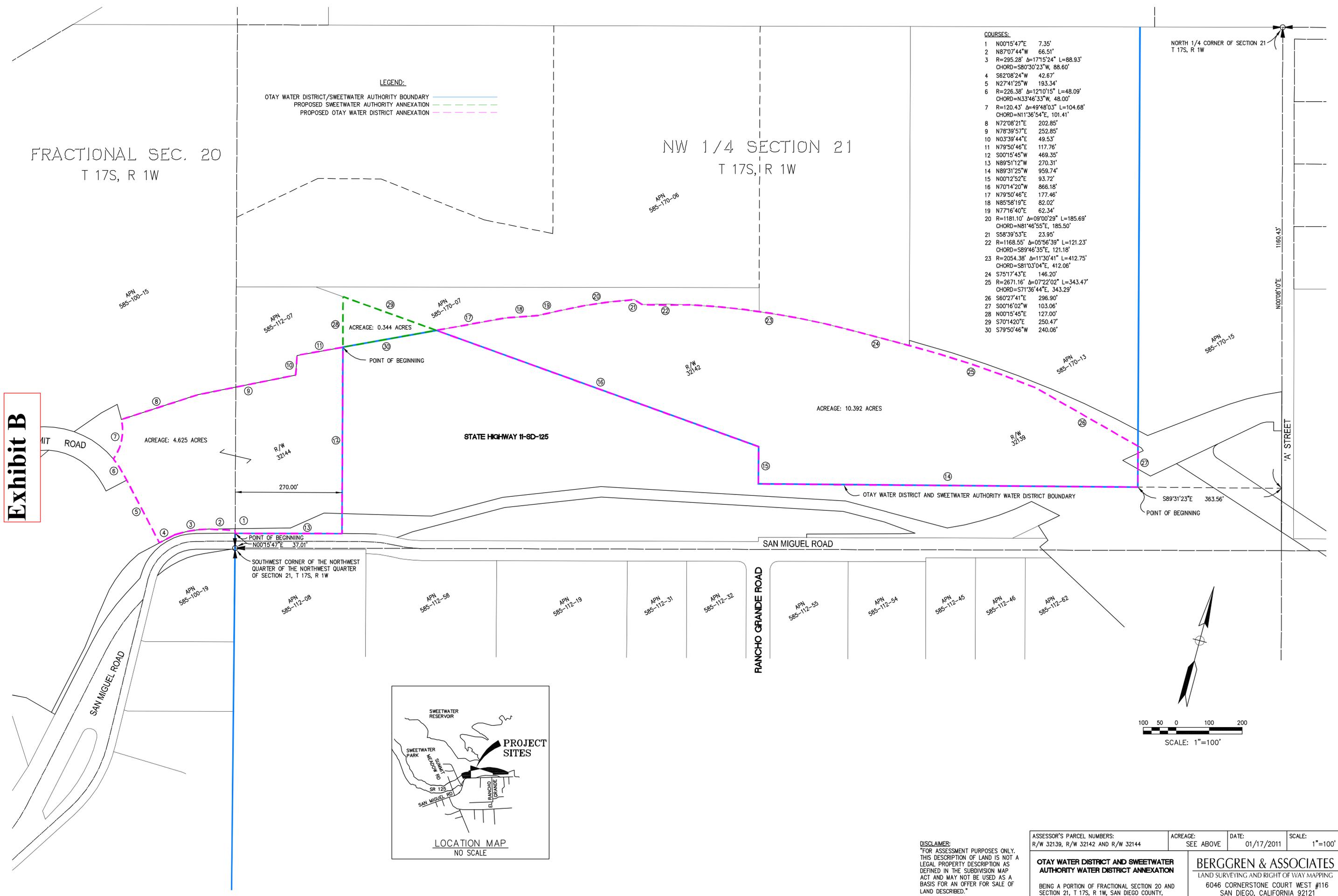
- OTAY WATER DISTRICT/SWEETWATER AUTHORITY BOUNDARY
- PROPOSED SWEETWATER AUTHORITY ANNEXATION
- PROPOSED OTAY WATER DISTRICT ANNEXATION

COURSES:

- 1 N00°15'47"E 7.35'
- 2 N87°07'44"W 66.51'
- 3 R=295.28' Δ=171°5'24" L=88.93'
CHORD=S80°30'23"W 88.60'
- 4 S82°08'24"W 42.67'
- 5 N27°41'25"W 193.34'
- 6 R=226.38' Δ=121°0'15" L=48.09'
CHORD=N33°46'33"W 48.00'
- 7 R=120.43' Δ=49°48'03" L=104.68'
CHORD=N11°36'54"E 101.41'
- 8 N72°08'21"E 202.85'
- 9 N78°39'57"E 252.85'
- 10 N03°39'44"E 49.53'
- 11 N79°50'46"E 117.76'
- 12 S00°15'45"W 469.35'
- 13 N89°51'12"W 270.31'
- 14 N89°31'25"W 959.74'
- 15 N00°12'52"E 93.72'
- 16 N70°14'20"W 866.18'
- 17 N79°50'46"E 177.46'
- 18 N85°58'19"E 82.02'
- 19 N77°16'40"E 62.34'
- 20 R=1181.10' Δ=09°00'29" L=185.69'
CHORD=N81°46'55"E 185.50'
- 21 S58°39'53"E 23.95'
- 22 R=1168.55' Δ=05°56'39" L=121.23'
CHORD=S89°46'35"E 121.18'
- 23 R=2054.38' Δ=11°30'41" L=412.75'
CHORD=S81°03'04"E 412.06'
- 24 S75°17'43"E 146.20'
- 25 R=2871.16' Δ=07°22'02" L=343.47'
CHORD=S71°36'44"E 343.29'
- 26 S60°27'41"E 296.90'
- 27 S00°16'02"W 103.06'
- 28 N00°15'45"E 127.00'
- 29 S70°14'20"E 250.47'
- 30 S79°50'46"W 240.06'

NORTH 1/4 CORNER OF SECTION 21
T 17S, R 1W

Exhibit B



DISCLAIMER:
FOR ASSESSMENT PURPOSES ONLY.
THIS DESCRIPTION OF LAND IS NOT A
LEGAL PROPERTY DESCRIPTION AS
DEFINED IN THE SUBDIVISION MAP
ACT AND MAY NOT BE USED AS A
BASIS FOR AN OFFER FOR SALE OF
LAND DESCRIBED."

ASSESSOR'S PARCEL NUMBERS: R/W 32139, R/W 32142 AND R/W 32144	ACREAGE: SEE ABOVE	DATE: 01/17/2011	SCALE: 1"=100'
OTAY WATER DISTRICT AND SWEETWATER AUTHORITY WATER DISTRICT ANNEXATION		BERGGREN & ASSOCIATES LAND SURVEYING AND RIGHT OF WAY MAPPING	
BEING A PORTION OF FRACTIONAL SECTION 20 AND SECTION 21, T 17S, R 1W, SAN DIEGO COUNTY, CALIFORNIA		6046 CORNERSTONE COURT WEST #116 SAN DIEGO, CALIFORNIA 92121 (858) 824-0034 / (858) 824-0036	

Exhibit C

ANNEXATION TO OTAY WATER DISTRICT

GEOGRAPHIC DESCRIPTION

All that certain property, being a portion of the Southeast Quarter of Quarter Section 24, of Rancho de la Nacion, in the County of San Diego, State of California, according to Map thereof No. 166, filed in the Office of the County Recorder of San Diego County, described as follows:

COMMENCING at the East Quarter Corner of said Quarter Section 24, also being on the existing boundary of Otay Water District; thence along the Northerly line of said Southeast Quarter and said existing boundary of Otay Water District, South 72°11'46" West 627.92 feet to the **POINT OF BEGINNING**;

Thence continuing along said Northerly line, South 72°11'46" West 369.52 feet;
Thence leaving said Northerly line, South 35°08'43" East 86.75 feet;
Thence South 64°27'20" East 112.94 feet;
Thence South 07°18'44" East 64.96 feet;
Thence South 34°15'43" East 34.40 feet;
Thence South 40°32'39" East 36.69 feet;
Thence South 51°41'22" East 64.88 feet;
Thence South 69°42'30" East 28.46 feet;
Thence North 00°22'22" West 106.29 feet;
Thence North 09°40'16" West 80.66 feet;
Thence North 11°58'50" West 78.69 feet;
Thence North 24°05'07" East 69.70 feet;
Thence North 43°28'03" East 106.16 feet to the **POINT OF BEGINNING** and containing **1.239** acres of land more or less.

The bearings and distances used in the above description are on the California Coordinate System of 1983, Zone 6.

For assessment purposes only. This description of land is not a legal property description as defined in the Subdivision Map Act and may not be used as a basis for an offer for sale of land described.

ANNEXATION TO SWEETWATER AUTHORITY WATER DISTRICT
GEOGRAPHIC DESCRIPTION

All that certain property, being a portion of the Northeast Quarter of Quarter Section 24, of Rancho de la Nacion, in the County of San Diego, State of California, according to Map thereof No. 166, filed in the Office of the County Recorder of San Diego County, described as follows:

COMMENCING at the East Quarter Corner of said Quarter Section 24, also being on the existing boundary of Otay Water District; thence along the Southerly line of said Northeast Quarter of said Quarter Section 24 and said existing boundary of Otay Water District, South 72°11'46" West 253.05 feet to the **POINT OF BEGINNING**;

Thence continuing along said Southerly line, South 72°11'46" West 374.87 feet;
Thence leaving said Southerly line, North 43°28'03" East 259.46 feet;
Thence North 09°48'27" East 56.25 feet;
Thence North 01°37'58" East 106.11 feet;
Thence North 16°34'45" East 31.00 feet;
Thence North 32°04'57" East 35.07 feet;
Thence South 42°01'34" East 19.20 feet;
Thence South 53°52'52" East 84.50 feet;
Thence South 04°43'02" West 151.98 feet;
Thence South 41°24'20" East 105.41 feet to the **POINT OF BEGINNING** and containing **1.095** acres of land more or less.

The bearings and distances used in the above description are on the California Coordinate System of 1983, Zone 6.

For assessment purposes only. This description of land is not a legal property description as defined in the Subdivision Map Act and may not be used as a basis for an offer for sale of land described.

ANNEXATION TO OTAY WATER DISTRICT

GEOGRAPHIC DESCRIPTION

All that certain property, being a portion of the Northwest Quarter of Section 21 and a portion of Fractional Section 20, Township 17 South, Range 1 West, San Bernardino Meridian, in the County of San Diego, State of California, according to the official plat thereof, described as follows:

COMMENCING at the Southwest Corner of said Northwest Quarter of the Northwest Quarter of Section 21, also being a point on the existing boundary of Otay Water District; thence Northerly along the Westerly line of said Quarter Section 21 and said Otay Water District boundary, North 00°15'47" East 37.01 feet to the **POINT OF BEGINNING**;

Thence continuing along said Westerly line, North 00°15'47" East 7.35 feet;

Thence leaving said Westerly line, North 87°07'44" West 66.51 feet to the beginning of a non-tangent curve concave Southerly, having a radius of 295.28 feet, a radial line to said point bears North 00°51'55" West;

Thence Westerly along said curve through a central angle of 17°15'24" a distance of 88.93 feet;

Thence non-tangent to said curve, South 62°08'24" West 42.67 feet;

Thence North 27°41'25" West 193.34 feet to a tangent curve concave Southwesterly having a radius of 226.38 feet;

Thence Northwesterly along said curve through a central angle of 12°10'15" a distance of 48.09 feet to the beginning of a non-tangent curve concave Westerly, having a radius of 120.43 feet, a radial line to said point bears South 53°29'04" East;

Thence Northerly along said curve through a central angle of 49°48'03" a distance of 104.68 feet;

Thence non-tangent to said curve, North 72°08'21" East 202.85 feet;

Thence North 78°39'57" East 252.85 feet;

Thence North 03°39'44" East 49.53 feet;

Thence North 79°50'46" East 117.76 feet to the existing boundary of Otay Water District;

Thence along said boundary, South 00°15'45" West 469.35 feet to an angle point in said boundary;

Thence continuing along said boundary, North 89°51'12" West 270.31 feet to the **POINT OF BEGINNING** and containing **4.625** acres of land more or less.

The bearings and distances used in the above description are on the California Coordinate System of 1983, Zone 6.

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ANNEXATION TO OTAY WATER DISTRICT

GEOGRAPHIC DESCRIPTION

All that certain property, being a portion of the Northwest Quarter of Section 21, Township 17 South, Range 1 West, San Bernardino Meridian, in the County of San Diego, State of California, according to the official plat thereof, described as follows:

COMMENCING at the North Quarter corner of said Section 21; Thence along the Easterly line of said Northwest Quarter Section 21, South 00°08'10" West 1,160.43 feet; Thence North 89°31'23" West 363.56 feet to a point on the Otay Water District and Sweetwater Authority Water District Boundary and the **POINT OF BEGINNING**;

Thence continuing along said boundary, North 89°31'25" West 959.74 feet to an angle point in said boundary;

Thence continuing along said boundary, North 00°12'52" East 93.72 feet to an angle point in said boundary;

Thence continuing along said boundary, North 70°14'20" West 866.18 feet to an angle point in said boundary;

Thence leaving said boundary, North 79°50'46" East 177.46 feet;

Thence North 85°58'19" East 82.02 feet;

Thence North 77°16'40" East 62.34 feet to a tangent curve concave Southerly having a radius of 1,181.10 feet;

Thence Easterly along said curve having a central angle of 9°00'30" a distance of 185.69 feet;

Thence non-tangent to said curve South 58°39'53" East 23.95 feet to the beginning of a non-tangent curve concave Southerly, having a radius of 1,168.55 feet, a radial line to said point bears North 02°44'54" West;

Thence Easterly along said curve through a central angle of 5°56'39" a distance of 121.23 feet to the beginning of a compound curve concave Southerly having a radius of 2,054.38 feet;

Thence Easterly along said curve through a central angle of 11°30'41" a distance of 412.75 feet;

Thence tangent to said curve South 75°17'43" East 146.20 feet to a tangent curve concave Southerly having a radius of 2,671.16 feet;

Thence Easterly along said curve through a central angle of 07°22'02" a distance of 343.47 feet;

Thence, non-tangent to said curve South 60°27'41" East 296.90 feet to a point on said Otay Water District and Sweetwater Authority Water District Boundary;

Thence, along said line South 00°16'02" West 103.06 feet to the **POINT OF BEGINNING** and containing **10.392** acres of land more or less.

The bearings and distances used in the above description are on the California Coordinate System of 1983, Zone 6.

For assessment purposes only. This description of land is not a legal property description as defined in the Subdivision Map Act and may not be used as a basis for an offer for sale of land described

ANNEXATION TO SWEETWATER AUTHORITY WATER DISTRICT

GEOGRAPHIC DESCRIPTION

All that certain property, being a portion of the Northwest Quarter of the Northwest Quarter of Section 21, Township 17 South, Range 1 West, San Bernardino Meridian, in the County of San Diego, State of California, according to the official plat thereof, described as follows:

COMMENCING at the Southwest Corner of said Northwest Quarter of the Northwest Quarter of Section 21, also being a point on the existing boundary of Otay Water District; thence Northerly along the Westerly line of said Quarter Section 21 and said boundary, North 00°15'47" East 37.01 feet to an angle point in said boundary; thence continuing along said boundary, South 89°51'12" East 270.31 feet to an angle point in said boundary; thence continuing along said boundary, North 00°15'45" East 469.35 feet to the **POINT OF BEGINNING**;

Thence continuing along said boundary, North 00°15'45" East 127.00 feet to an angle point in said boundary;

Thence continuing along said boundary, South 70°14'20" East 250.47 feet;

Thence leaving said boundary, South 79°50'46" West 240.06 feet to the **POINT OF BEGINNING** and containing **0.344** acres of land more or less.

The bearings and distances used in the above description are on the California Coordinate System of 1983, Zone 6.

For assessment purposes only. This description of land is not a legal property description as defined in the Subdivision Map Act and may not be used as a basis for an offer for sale of land described.

Attachment C

MEMORANDUM OF UNDERSTANDING

BETWEEN OTAY WATER DISTRICT, SWEETWATER AUTHORITY AND SOUTH BAY EXPRESSWAY

FOR COORDINATION OF AGENCY BOUNDARY ADJUSTMENTS RELATED TO SR 125 LANDSCAPE IRRIGATION

PREAMBLE

This Memorandum of Understanding (MOU) is made and entered into effective JUNE
16, 2010 by and between:

Otay Water District (OWD), with offices at 2554 Sweetwater Springs Blvd., Spring Valley, CA 91978 and Sweetwater Authority (SWA), with offices at P.O. Box 2328, Chula Vista, CA 91912, and South Bay Expressway L.P. (SBX), with offices at 1129 La Media Road, San Diego, CA 92154 (each a "Party," and collectively the "Parties").

SBX is a party to that certain Development Franchise Agreement for a Privatized Transportation Project dated as of January 6, 1991, as amended (the "Development Franchise Agreement") for development, design and construction of the SR-125 South Toll Road Project as more particularly described therein. For purposes of this MOU, SBX and its contractors will be herein collectively referred to as the "PROJECT."

This MOU is to serve as the basis for the coordination and completion of water district boundary adjustments related to SR 125 South landscape irrigation. The boundary adjustments are needed to prevent placing two mainline irrigation lines in Caltrans right-of-way due to existing district boundary lines.

This MOU is to the mutual and exclusive benefit of the Parties and is intended to be a guideline to the timely completion of the boundary adjustments. This MOU shall not amend, modify, waive or alter in any way any existing contracts between or among the Parties or between a Party and its contractors, including but not limited to the Development Franchise Agreement, or any contract between SBX and Otay River Constructors, and shall not be deemed a Contract Document as defined in the Development Franchise Agreement. This MOU is intended to benefit the Parties only, and there shall be no third party beneficiaries of this MOU.

UNDERSTANDING

This MOU sets forth the process by which the boundary adjustments will take place and the respective responsibilities of each Party in connection with such process. It is therefore mutually agreed as follows:

- By execution of this MOU, OWD and SWA hereby evidence their approval of the proposed water district boundary adjustments as shown on the two exhibits dated August, 12, 2008 and August 26, 2008, attached hereto and incorporated herein by reference (the “Boundary Adjustment Exhibits”), and agree that all actions to be taken by the PROJECT in accordance with the following paragraphs shall be in reliance upon such approval by OWD and SWA. Any proposed alternations to the Boundary Adjustment Exhibits shall be subject to the mutual approval of the Parties, and shall not be effective unless and until evidenced by a written amendment to this MOU executed by all Parties. OWD and SWA agree to reasonably, in good faith and timely consider any proposed amendment to effect a change in the Boundary Adjustment Exhibits submitted by the PROJECT for their approval.
- The PROJECT will draft and submit the San Diego Local Agency Formation Commission’s (LAFCO) Change of Organization or Reorganization Application.
 - OWD and SWA will assist as needed to review and complete the application, including but not limited to completing a certified resolution of application, and reasonably and in good faith providing evidence of such other approvals or actions as may be necessary in accordance therewith.
 - The PROJECT will obtain a metes-and-bounds legal description of the boundary adjustment and submit the same to OWD and SWA for their review and approval, and complete environmental documentation if needed. If OWD and SWA do provide any comments on such documents submitted for their review and approval within 30 days, the PROJECT may consider the same approved and proceed with the application in reliance upon such approval.
 - The PROJECT will pay all associated fees in processing the application including OWD and SWA’s time. Promptly upon execution of this MOU and receipt of an invoice from OWD and SWA for their anticipated costs, the PROJECT shall advance payments to accounts for OWD’s and SWA’s benefit in the amount of \$5,000 each to be held in respective deposit accounts to pay for fees and costs related to processing the applications. OWD and SWA shall bill their time against funds on deposit in such account and provide back-up to the PROJECT as requested. Any balance remaining in such deposit accounts should be reimbursed to SBX, or payment of any additional cost incurred shall be made within 30 days of the application approval.

IN WITNESS WHEREOF, the Parties have executed this Memorandum of Understanding as of the date written above.

OTAY WATER DISTRICT

By: 

MARK WATTON
General Manager

APPROVED AS TO FORM



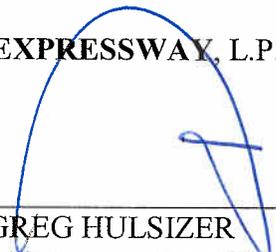
General Counsel

SWEETWATER AUTHORITY

By: 

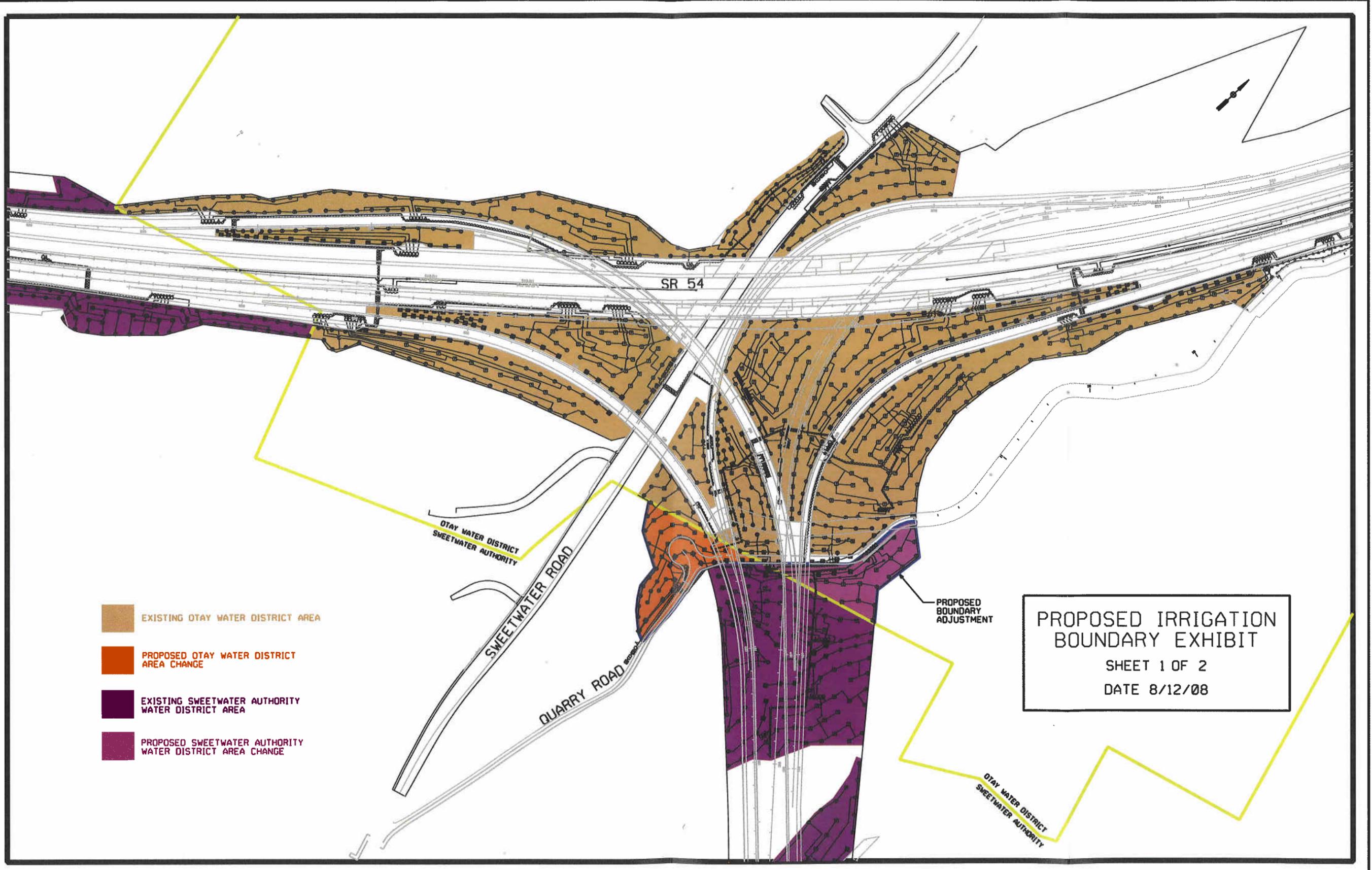
MARK ROGERS
General Manager

SOUTH BAY EXPRESSWAY, L.P., a California limited partnership

By: 

GREG HULSIZER
Chief Executive Officer

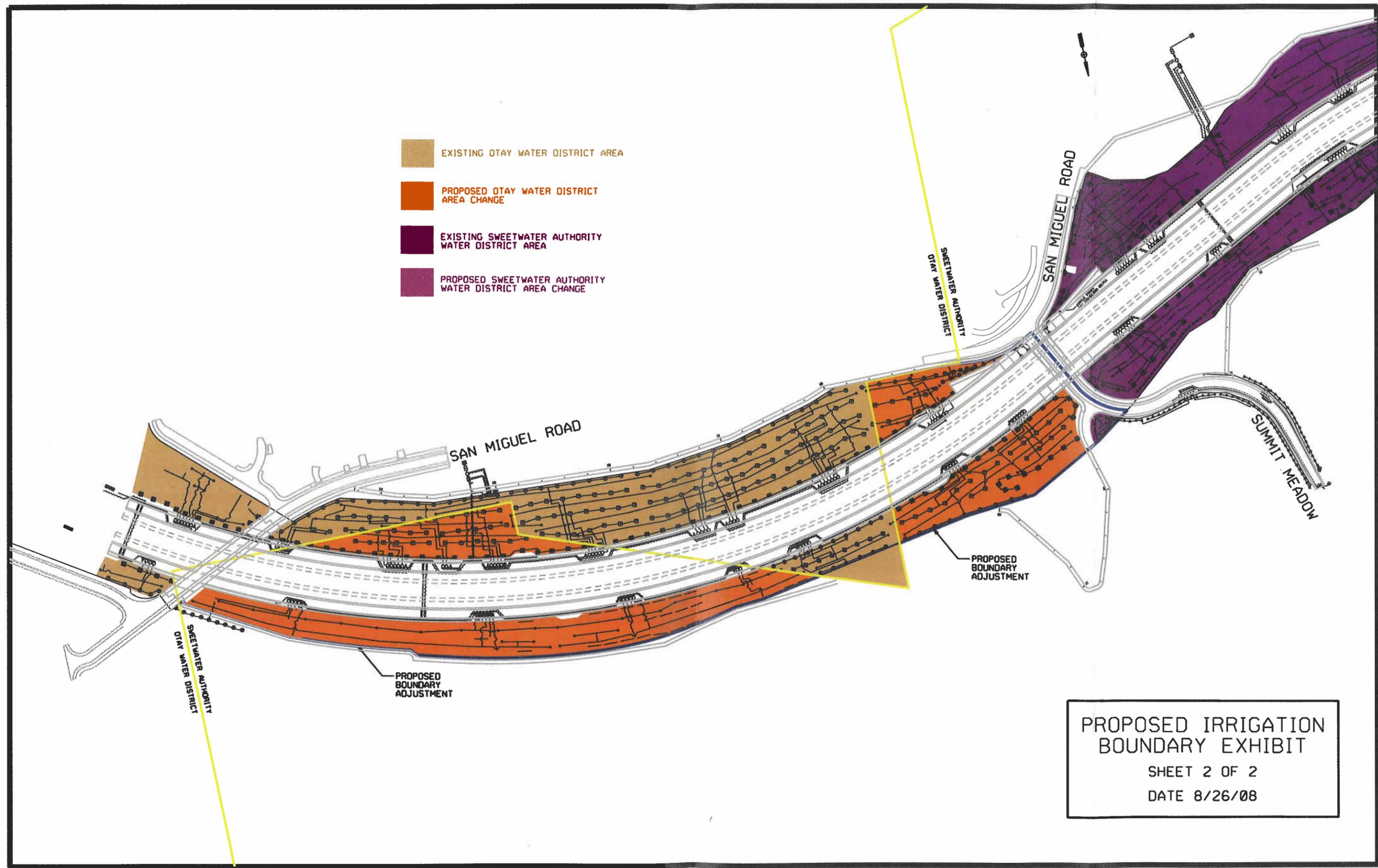
Exhibits



- EXISTING OTAY WATER DISTRICT AREA
- PROPOSED OTAY WATER DISTRICT AREA CHANGE
- EXISTING SWEETWATER AUTHORITY WATER DISTRICT AREA
- PROPOSED SWEETWATER AUTHORITY WATER DISTRICT AREA CHANGE

PROPOSED IRRIGATION
 BOUNDARY EXHIBIT
 SHEET 1 OF 2
 DATE 8/12/08

- EXISTING OTAY WATER DISTRICT AREA
- PROPOSED OTAY WATER DISTRICT AREA CHANGE
- EXISTING SWEETWATER AUTHORITY WATER DISTRICT AREA
- PROPOSED SWEETWATER AUTHORITY WATER DISTRICT AREA CHANGE



PROPOSED IRRIGATION
 BOUNDARY EXHIBIT
 SHEET 2 OF 2
 DATE 8/26/08



STAFF REPORT

TYPE MEETING:	Regular Board	MEETING DATE:	September 5, 2012
SUBMITTED BY:	Daniel Kay Associate Civil Engineer Dan Martin Engineering Manager	PROJECT:	Various DIV.NO. ALL
APPROVED BY:	<input checked="" type="checkbox"/> Rod Posada, Chief of Engineering <input checked="" type="checkbox"/> German Alvarez, Asst. General Manager <input checked="" type="checkbox"/> Mark Watton, General Manager		
SUBJECT:	Informational Item - Fourth Quarter Fiscal Year 2012 Capital Improvement Program Report		

GENERAL MANAGER'S RECOMMENDATION:

That the Otay Water District (District) Board of Directors (Board) accept the Fourth Quarter Fiscal Year 2012 Capital Improvement Program (CIP) Report for review and receive a summary via PowerPoint presentation.

COMMITTEE ACTION:

Please see Attachment A.

PURPOSE:

To update the Board about the status of all CIP project expenditures and to highlight significant issues, progress, and milestones on major projects.

ANALYSIS:

To keep up with growth and to meet our ratepayers' expectations to adequately deliver safe, reliable, cost-effective, and quality water, each year the District staff prepares a Six-Year CIP Plan that identifies the District's infrastructure needs. The CIP is comprised of four categories consisting of backbone capital facilities, replacement/renewal projects, developer's reimbursement projects, and capital purchases.

The Fourth Quarter Fiscal Year 2012 update is intended to provide a detailed analysis of progress in completing these projects within the allotted time and budget of \$24.1 million. Expenditures through the Fourth Quarter totaled approximately \$18.7 million. Approximately 78% of the Fiscal Year 2012 expenditure budget was spent.

FISCAL IMPACT: Joe Beachem, Chief Financial Officer

None.

STRATEGIC GOAL:

The Capital Improvement Program supports the District's Mission statement, "To provide customers with the best quality water, wastewater, and recycled water service in a professional, effective, and efficient manner" and the District's Vision, "A District that is innovative in providing water services at affordable rates, with a reputation for outstanding customer service."

LEGAL IMPACT:

None.

DK/RR/RP:jf

P:\CIP\CIP Quarterly Reports\2012\Q4\Staff Report\BD 09-05-12, Staff Report, Fourth Quarter FY 2012 CIP Report, (DK-DM-RP).docx

Attachments: Attachment A - Committee Action
Attachment B - Fiscal 2012 Fourth Quarter CIP Expense Report
Attachment C - Presentation



ATTACHMENT A

SUBJECT/PROJECT:	Informational Item - Fourth Quarter Fiscal Year 2012 Capital Improvement Program Report
Various	

COMMITTEE ACTION:

The Engineering, Operations, and Water Resources Committee reviewed this item at a Committee Meeting held on August 20, 2012. The Committee supported staff's recommendation.

NOTE:

The "Committee Action" is written in anticipation of the Committee moving the item forward for Board approval. This report will be sent to the Board as a Committee approved item, or modified to reflect any discussion or changes as directed from the Committee prior to presentation to the full Board.

FISCAL YEAR 2012 4th QUARTER REPORT
 (Expenditures through 6/30/2012)
 (\$ In Thousands)

ATTACHMENT B

CIP No.	Description	Project Manager	FISCAL YEAR-TO-DATE, 06/30/12				LIFE-TO-DATE, 06/30/12				Comments
			FY 2012 Budget	Expenses	Balance	Expense to Budget %	Budget	Expenses	Balance	Expense to Budget %	
CAPITAL FACILITY PROJECTS											
P2009	PL - 36-Inch, SDCWA Otay FCF No. 14 to Regulatory Site	Ripperger	\$ 800	\$ 686	\$ 114	86%	\$ 20,800	\$ 20,775	\$ 25	100%	IEC litigation resolved at less cost than anticipated.
P2083	PS - 870-2 Pump Station Replacement (28,000 GPM)	Ripperger	-	-	-	0%	12,581	581	12,000	5%	No expenditures planned for FY 2012.
P2370	La Presa System Improvements	Marchioro	875	1,162	(287)	133%	1,235	1,200	35	97%	Construction pace faster than anticipated. Staff has slowed the overall pace of project to coincide with the progress of the City of Chula Vista sewer agreement for brine disposal.
P2434	Rancho Del Rey Groundwater Well Development	Marchioro	850	687	163	81%	6,250	3,404	2,846	54%	Project on hold except for minor studies.
P2451	Otay Mesa Desalination Conveyance and Disinfection System	Kennedy	2,350	269	2,081	11%	30,000	1,061	28,939	4%	Phase I of RTF is almost complete.
P2466	Regional Training Facility	Cobum-Boyd	20	20	-	100%	272	272	-	100%	Initial studies complete. Project is on hold.
P2467	San Diego Formation Groundwater Feasibility Study	Kennedy	400	23	377	6%	1,800	782	1,018	43%	Labor costs higher than anticipated.
P2473	PS - 711-1 Pump Station Improvement	Cameron	300	371	(71)	124%	500	458	42	92%	Azteca implementation pushed to FY 2013.
P2486	Asset Management Plan Condition Assessment and Data Acquisition	Stevens	400	85	315	21%	1,350	735	615	54%	50% Reimbursed by Helix. Project complete.
P2488	Del Rio Road Helix and Otay Interconnection	Kay	150	(78)	228	-52%	300	222	78	74%	50% Reimbursed by Helix. Project complete.
P2489	Gillespie Drive Helix & Otay Agency Conn	Kay	150	(95)	245	-63%	300	206	94	69%	Project is on hold except for minor studies.
P2497	Solar Power Feasibility Study	Kennedy	25	15	10	60%	250	60	190	24%	Effort to retrofit new equipment in existing pump station was more than expected.
P2502	803-1 Pump Station Modifications	Marchioro	425	508	(83)	120%	575	571	4	99%	See P2502
P2503	850-2 Pump Station Modifications	Marchioro	325	392	(67)	121%	475	470	5	99%	Progress slowed due to community opposition to the Corral Canyon Road alignment.
P2511	North District - South District Interconnection System	Marchioro	1,400	778	622	56%	37,300	1,476	35,824	4%	Project in construction.
P2514	PL - 30-Inch, 980 Zone, Hunte Parkway - Proctor Valley/Use Area	Kay	750	229	521	31%	1,500	229	1,271	15%	No expenditures planned for FY 2012.
P2516	PL - 12-Inch, 640 Zone, Jamacha Road - Darby/Osage	Marchioro	-	-	-	0%	450	-	450	0%	Project on hold.
P2517	Chase Avenue Helix and Otay Interconnection	Kay	100	15	85	15%	400	15	385	4%	Project fast tracked to 90% design completion.
R2048	RecPL - Otay Mesa Distribution Pipelines and Conversions	Kay	100	140	(40)	140%	2,200	400	1,800	18%	Project on hold after 90% completion of construction documents.
R2058	RecPL - 16-Inch, 860 Zone, Airway Road - Otay Mesa/Alta	Kennedy	150	44	106	29%	3,500	1,334	2,166	38%	Portions being constructed by developer.
R2077	RecPL - 24-Inch, 860 Zone, Alta Road - Alta Gate/Airway	Kay	350	282	68	81%	4,500	2,004	2,496	45%	Project on hold. Easement acquired from Chula Vista.
R2087	RecPL - 24-Inch, 927 Zone, Wueste Road - Olympic/Otay WTP	Cameron	150	159	(9)	106%	7,000	1,024	5,976	15%	Project in construction.
R2091	RecPS - 927-1 Pump Station Upgrade (10,000 GPM) and System Enhancements	Kay	1,500	1,309	191	87%	3,950	1,779	2,171	45%	Project under budget. Conversion rate slower than anticipated for FY 2012. This is a multi-year project.
R2094	Potable Irrigation Meters to Recycled Water Conversions	Martin	200	111	89	56%	3,100	1,505	1,595	49%	
Total Capital Facility Projects			Total:	11,770	7,112	4,658	60%	140,588	40,563	100,025	29%
REPLACEMENT/RENEWAL PROJECTS											
P2267	36-Inch Main Pumpouts and Air/Vacuum Ventilation Installations	Vasquez	-	-	-	0%	435	234	201	54%	No expenditures planned for FY 2012. \$68K encumbered against this account. Items purchased for FY 2012, but the manufacturer could not meet the deadline. Expected arrival 09/2013.
P2366	APCD Engine Replacements and Retrofits	Rahders	295	243	52	82%	3,488	2,208	1,280	63%	Balance of FY 2012 needs to be moved and added to FY 2013 as some work planned for FY 2012 was postponed until FY 2013.
P2382	Safety and Security Improvements	Dabrawa	480	249	231	52%	3,397	1,739	1,658	51%	Legal counsel is the only one working on this project. Staff anticipates Caltrans to issue a \$33K credit to the District; however, project on hold pending the City of San Diego to complete a sewer line.
P2416	SR-125 Utility Relocations	Kennedy	48	22	26	46%	963	943	20	98%	Project in design.
P2440	I-905 Utility Relocations	Marchioro	25	9	16	36%	1,600	1,579	21	99%	The Meter Retrofit Program was accelerated this Fiscal Year which caused the increase to this project.
P2453	SR-11 Utility Relocations	Kay	50	28	22	56%	155	35	120	23%	This will level out in FY 2013.
P2458	AMR Manual Meter Replacement	Keeran	1,400	2,910	(1,510)	208%	10,298	8,542	1,756	83%	Construction postponed to coincide with low FY 2013 winter demands.
P2477	Res - 624-1 Reservoir Cover Replacement	Marchioro	200	45	155	23%	450	74	376	16%	The meter testing contractor did not start until July 2012. Expenses will not show up until FY 2013.
P2484	Large Water Meter Replacement Program	Keeran	220	24	196	11%	835	263	572	31%	Only 17% spent due to postponing the SCADA system replacement to FY 2013.
P2485	SCADA Communication System and Software Replacement	Stalker	350	58	292	17%	1,325	739	586	56%	Construction pace faster than anticipated.
P2491	850-3 Reservoir Exterior Coating	Cameron	200	258	(58)	129%	300	260	40	87%	Design to begin in FY 2014.
P2493	624-2 Reservoir Interior Coating	Cameron	30	3	27	10%	950	3	947	0%	Plan under review by Wildlife Agencies so there were less charges for consultants than planned.
P2494	Multiple Species Conservation Plan	Cobum-Boyd	90	28	62	31%	930	782	148	84%	New consultant at lower cost started work in Jan 2012, had originally budgeted assuming cost would remain the same.
P2495	San Miguel Habitat Management/Mitigation Area	Cobum-Boyd	250	218	32	87%	1,975	771	1,204	39%	Phase I construction was completed into FY 2012 later than anticipated. Additional expenditures were required to close out Phase I. Phase II will occur in FY 2013.
P2496	Otay Lakes Road Utility Relocations	Kay	25	57	(32)	228%	250	201	49	80%	30% design to be completed June 2012.
P2504	Regulatory Site Access Road and Pipeline Relocation	Cameron	100	155	(55)	155%	600	163	437	27%	No expenditures planned in Q4 FY 2012.
P2505	657-1 Reservoir Interior/Exterior Coating	Cameron	25	-	25	0%	375	375	-	100%	

FISCAL YEAR 2012 4th QUARTER REPORT

(Expenditures through 6/30/2012)

(\$ In Thousands)

ATTACHMENT B

CIP No.	Description	Project Manager	FISCAL YEAR-TO-DATE, 06/30/12				LIFE-TO-DATE, 06/30/12				Comments	
			FY 2012 Budget	Expenses	Balance	Expense to Budget %	Budget	Expenses	Balance	Expense to Budget %		
P2506	657-2 Reservoir Interior/Exterior Coating	Cameron	25	198	(173)	792%	375	370	5	99%	Project construction was completed in FY12, later than anticipated. Project completed.	
P2507	East Palomar Street Utility Relocation	Cameron	350	131	219	37%	800	178	622	22%	Caltrans driven project. Construction to begin Spring 2013.	
P2508	Pipeline Cathodic Protection Replacement Program	Kay	50	2	48	4%	150	2	148	1%	Project in design.	
P2513	East Orange Avenue Bridge Crossing	Cameron	5	155	(150)	3100%	750	155	595	21%	Project accelerated one year due to Caltrans Palomar bridge construction.	
P2515	870-1 Reservoir Paving	Cameron	25	3	22	12%	300	3	297	1%	Design to begin in FY 2013.	
P2518	803-3 Reservoir Interior/Exterior Coating	Cameron	-	-	-	0%	450	-	450	0%	Design to begin in FY 2013.	
P2519	832-2 Reservoir Interior/Exterior Coating	Cameron	-	-	-	0%	450	-	450	0%	Design to begin in FY 2013.	
P2520	Motorola Mobile Radio Upgrade	Martinez	50	6	44	12%	100	6	94	6%	Balance of \$44K delayed until FY 2013.	
P2521	Large Meter Vault Upgrade Program	Keeran	200	95	105	48%	600	95	505	16%	This project is progressing slower than anticipated. Expenditures were not realized in FY 2011, therefore expenditures increased in FY 2012.	
R2096	RWCWRF - Upgrades and Modifications	Kay	2,250	4,013	(1,763)	178%	4,950	4,899	51	99%	Anticipate project to be complete by Q3 FY 2013.	
R2099	Recycled System Air and Vacuum Value Retrofit	Holly	234	308	(74)	132%	700	308	392	44%	Project completed.	
R2100	Recycled Force Main Access Road Repairs	Cameron	210	198	12	94%	210	198	12	94%	Recurring expense was less than expected this fiscal year.	
S2012	SVSD Outfall and RSD Replacement and OM Reimbursement	Kennedy	642	9	633	1%	4,392	760	3,632	17%	Construction began March 2012. Part of S2022, S2020, S2026.	
S2019	Avocado Boulevard 8-Inch Sewer Main Improvement	Cameron	1,550	905	645	58%	2,050	1,213	837	59%	Construction began March 2012. Part of S2019, S2022, S2026.	
S2020	Calavo Drive 8-Inch Sewer Main Replacement	Cameron	420	27	393	6%	600	83	517	14%	Project construction completed faster than anticipated. Part of S2019, S2020, & S2026.	
S2022	Hidden Mesa Drive 8-Inch Sewer Main Rehabilitation	Cameron	100	115	(15)	115%	170	143	27	84%	County driven project.	
S2023	Calavo Drive Sewer Main Utility Relocation	Cameron	50	1	49	2%	65	15	50	23%	To be assessed in the Sewer Master Plan.	
S2024	Campo Road Sewer Main Replacement	Cameron	10	-	10	0%	3,250	3	3,247	0%	Construction began March 2012. Part of S2019, S2020, S2026.	
S2026	Challenge Boulevard 8-Inch Sewer Main Replacement	Cameron	55	44	11	80%	280	44	236	16%	County is behind schedule for this project.	
S2027	Rancho San Diego Pump Station Rehabilitation	Kennedy	100	11	89	11%	2,800	11	2,789	0%	Effort to prioritize sewer rehabilitation projects District wide for design is taking longer than expected.	
S2028	Explorer Way 8-Inch Sewer Main Replacement	Marchioro	20	9	11	45%	125	9	116	7%	See S2028.	
S2029	Chase Avenue 8-Inch Sewer Main Replacement	Marchioro	20	10	10	50%	125	10	115	8%	See S2028.	
S2030	Avocado Boulevard 8-Inch Sewer Main Replacement	Marchioro	50	6	44	12%	325	6	319	2%	See S2028.	
S2031	Julianna Street 8-Inch Sewer Main Replacement	Marchioro	20	6	14	30%	150	6	144	4%	See S2028.	
S2032	Puebla Drive 8-Inch Sewer Main Replacement	Marchioro	20	8	12	40%	125	8	117	6%	See S2028.	
S2033	Sewer System Various Locations Rehabilitation	Marchioro	100	23	77	23%	800	23	777	3%	See S2028.	
S2034	Vista Grande and Paseo Grande 8-Inch Sewer Main Replacement	Marchioro	25	7	18	28%	250	7	243	3%	See S2028.	
Total Replacement/Renewal Projects			Total:	10,369	10,597	(228)	102%	53,668	27,466	26,202	51%	
CAPITAL PURCHASE PROJECTS												
P2282	Vehicle Capital Purchases	Rahders	395	222	173	56%	5,346	2,749	2,597	51%	Purchase for \$35K postponed. Additional items of \$170K arriving in FY 2013 as manufacturer could not meet deadline of 6/30/12.	
P2285	Office Equipment and Furniture Capital Purchases	Dobrawa	60	33	27	55%	571	504	67	88%	No necessity to use the balance of \$27K for office furniture and capital equipment in Q4 FY 2012. Field equipment in the amount of \$93K delayed until further notice.	
P2286	Field Equipment Capital Purchases	Rahders	278	107	171	38%	1,668	1,004	664	60%	New expenditures put on hold while testing.	
P2443	Information Technology Mobile Services	Stevens	250	8	242	3%	1,652	1,104	548	67%	Purchases for \$16K of licenses in the pipeline.	
P2461	Records Management System Upgrade	Stevens	100	86	14	86%	506	348	158	69%	New strategy developed that shifted priorities.	
P2469	Information Technology Network and Hardware	Stevens	460	222	238	48%	2,173	1,376	797	63%	Projects reprioritized to reduce costs.	
P2470	Application Systems Development and Integration	Stevens	430	278	152	65%	2,448	1,474	974	60%	FY 2011 project closed on 06/30/11; FY 2012 additional expenses authorized by GM in September 2011.	
P2501	Telecommunications Equipment Upgrade	Stevens	-	51	(51)	5100%	400	401	(1)	100%		
Total Capital Purchase Projects			Total:	1,973	1,007	966	51%	14,764	8,960	5,804	61%	
DEVELOPER REIMBURSEMENT PROJECTS												
P2104	PL - 12-Inch, 711 Zone, La Media Road - Birch/Rock Mountain	Martin	-	-	-	0%	833	-	833	0%	No expenditures planned for FY 2012.	
P2107	PL - 12-Inch, 711 Zone, Rock Mountain Road - La Media/SR 125	Martin	-	-	-	0%	722	-	722	0%	No expenditures planned for FY 2012.	
P2325	PL - 10" to 12" Oversize, 1296 Zone, PB Road - Rolling Hills Hydro PS/PB Bndy	Martin	1	-	1	0%	50	-	50	0%	No expenditures planned for FY 2012.	
P2402	PL - 12-Inch, 624 Zone, La Media Road - Village 7/Otay Valley	Martin	-	-	-	0%	444	-	444	0%	No expenditures planned for FY 2012.	
P2403	PL - 12-Inch, 624 Zone, Heritage Road - Olympic/Otay Valley	Martin	-	-	-	0%	925	-	925	0%	No expenditures planned for FY 2012.	
R2028	RecPL - 8-Inch, 680 Zone, Heritage Road - Santa Victoria/Otay Valley	Martin	-	-	-	0%	600	-	600	0%	No expenditures planned for FY 2012.	
R2042	RecPL - 8-Inch, 927 Zone, Rock Mountain Road - SR-125/EastLake	Martin	-	-	-	0%	140	-	140	0%	No expenditures planned for FY 2012.	
R2047	RecPL - 12-Inch, 680 Zone, La Media Road - Birch/Rock Mountain	Martin	-	-	-	0%	450	-	450	0%	No expenditures planned for FY 2012.	
R2082	RecPL - 24-Inch, 680 Zone, Olympic Parkway - Village 2/Heritage	Martin	1	-	1	0%	1,747	-	1,747	0%	No expenditures planned for FY 2012.	
R2083	RecPL - 20-Inch, 680 Zone, Heritage Road - Village 2/Olympic	Martin	1	-	1	0%	400	-	400	0%	No expenditures planned for FY 2012.	
R2084	RecPL - 20-Inch, 680 Zone, Village 2 - Heritage/La Media	Martin	1	-	1	0%	971	1	970	0%	No expenditures planned for FY 2012.	
R2085	RecPL - 20-Inch, 680 Zone, La Media - State/Olympic	Martin	1	-	1	0%	600	-	600	0%	No expenditures planned for FY 2012.	

FISCAL YEAR 2012 4th QUARTER REPORT
 (Expenditures through 6/30/2012)
 (\$ In Thousands)

ATTACHMENT B

CIP No.	Description	Project Manager	FISCAL YEAR-TO-DATE, 06/30/12				LIFE-TO-DATE, 06/30/12				Comments
			FY 2012 Budget	Expenses	Balance	Expense to Budget %	Budget	Expenses	Balance	Expense to Budget %	
	Total Developer Reimbursement Projects	Total:	5	-	5	0%	7,882	1	7,881	0%	
	GRAND TOTAL		\$ 24,117	\$ 18,716	\$ 5,401	78%	\$ 216,902	\$ 76,990	\$ 139,912	35%	

Otay Water District Capital Improvement Program

Fiscal Year 2012
End of Year Update
(through June 30, 2012)



Calavo Gardens Sewer Rehabilitation

Background

The approved CIP Budget for Fiscal Year 2012 consists of 75 projects that total \$24.1 million. These projects are broken down into four categories.

- | | |
|----------------------------|----------------|
| 1. Capital Facilities | \$11.7 million |
| 2. Replacement/Renewal | \$10.4 million |
| 3. Capital Purchases | \$ 2.0 million |
| 4. Developer Reimbursement | \$ 0.0 million |

Overall expenditures through the Fourth Quarter Fiscal Year 2012 totaled \$18.7 million which is 78% of our fiscal year budget.

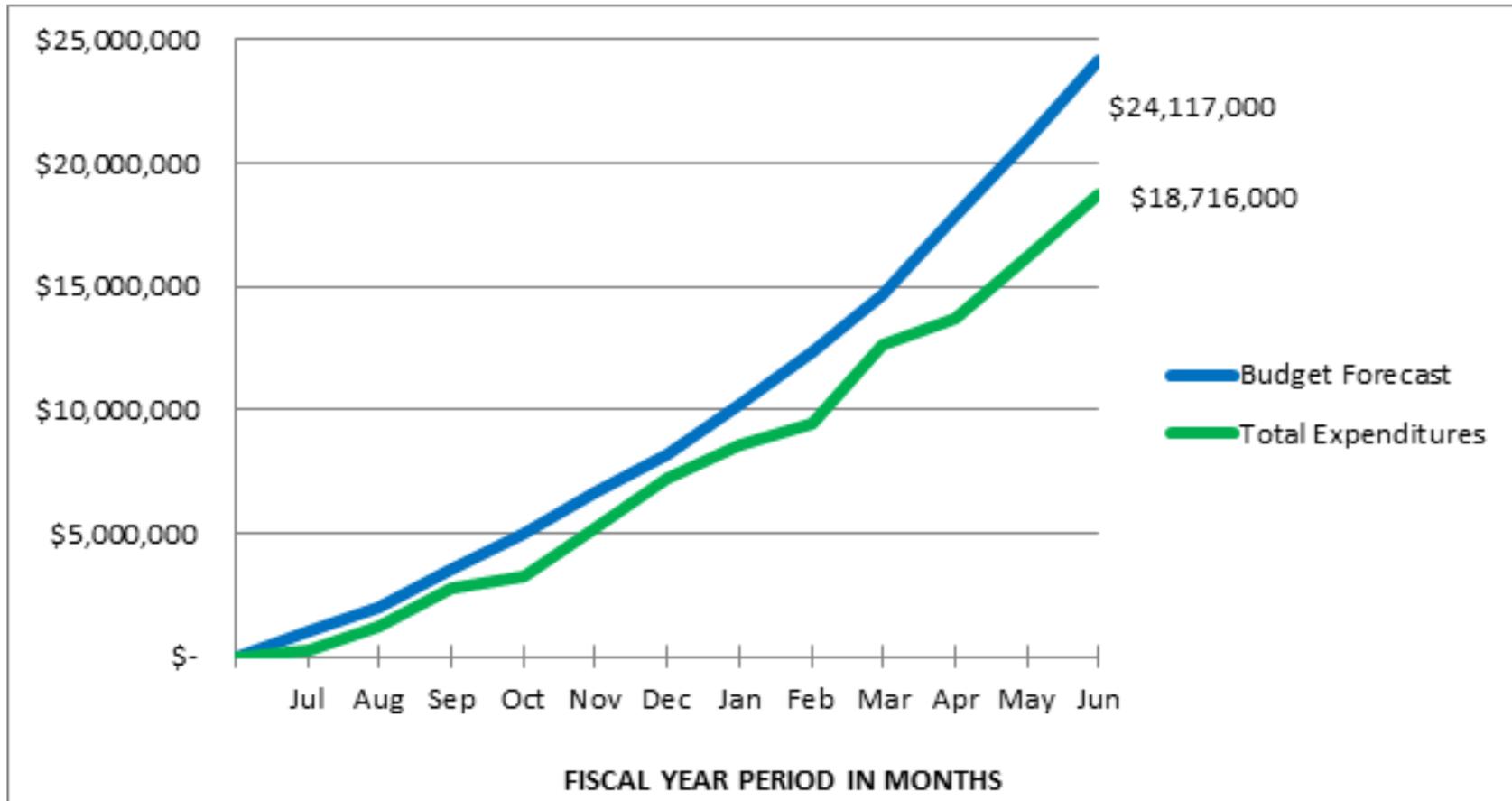
Fiscal Year 2012

4th Quarter Update

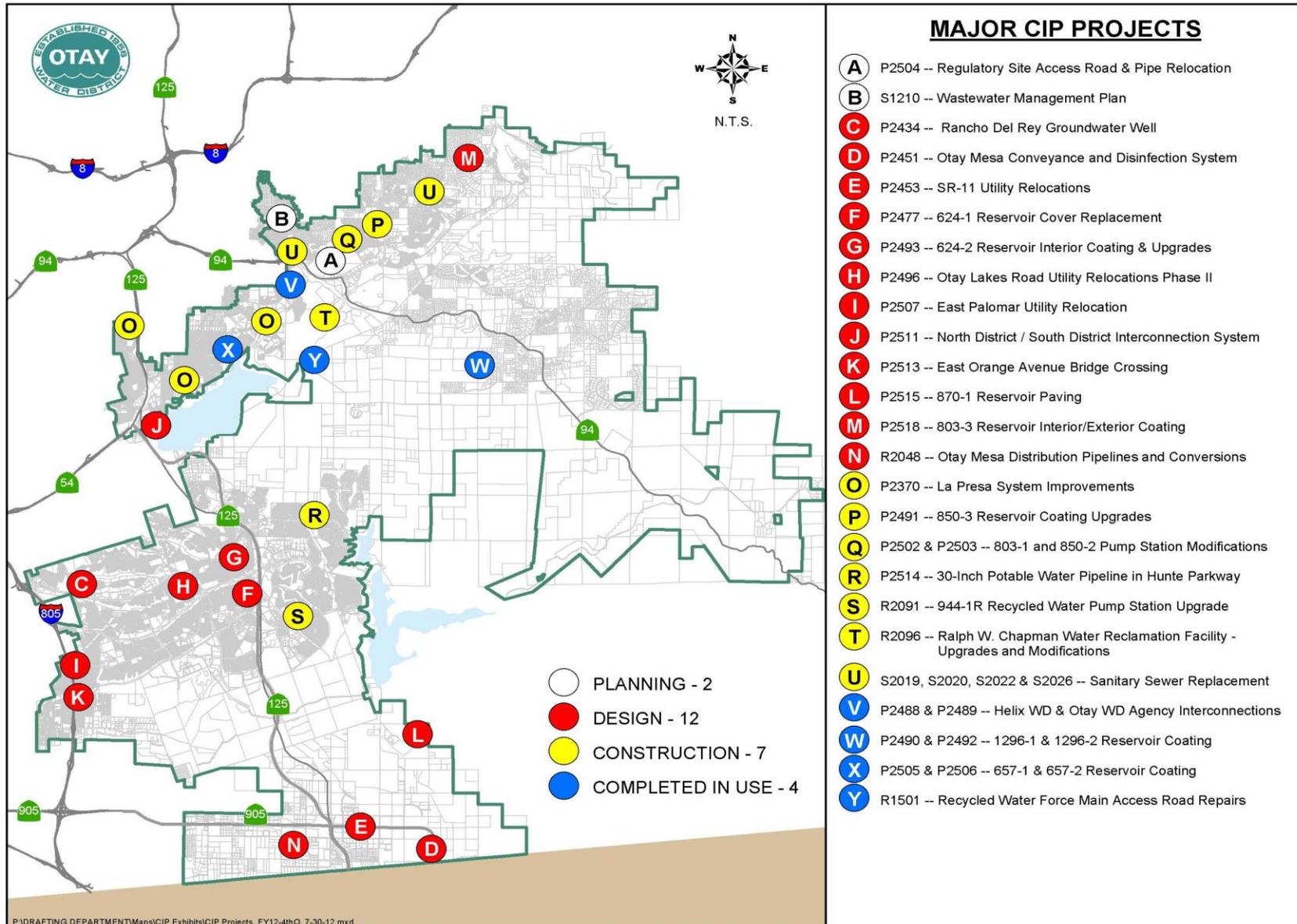
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CIP CAT	Description	FY 2012 Budget	FY 2012 Expenditures	% FY 2012 Budget Spent	Total Life-to- Date Budget	Total Life-to-Date Expenditures	% Life-to- Date Budget Spent
1	Capital Facilities	\$11,770	\$7,112	60%	\$140,588	\$40,563	29%
2	Replacement/ Renewal	\$10,369	\$10,597	102%	\$53,668	\$27,466	51%
3	Capital Purchases	\$1,973	\$1,007	51%	\$14,764	\$8,960	61%
4	Developer Reimbursement	\$5	\$0	0%	\$7,882	\$1	0%
	Total:	\$24,117	\$18,716	78%	\$216,902	\$76,990	35%

Fiscal Year 2012 4th Quarter CIP Budget Forecast vs. Expenditures



District Map of Major CIP Projects



CIP Projects in Construction

- Phase I of 944-IR Recycled Water Pump Station Improvements (R2091)
- Installation of New Pump
- New Instrumentation
- New Suction Header Piping
- Three (3) New Pressure Reducing Stations
- \$1.88M Budget
- Start: June 2011
- Estimated Completion: September 2012



06/28/12



06/28/12

Above: New Suction Header and Grating at 944 Pump Station

Left: New Pressure Reducing Station on Eastlake Parkway

CIP Projects in Construction

- RWCRWF Upgrades (R2096)
- New Aeration System, Blower System, and Electrical Instrumentation
- \$4.95M Budget
- Start: July 2011
- Estimated Completion: August 2012



Above: Refurbished Aeration Basin Under Operation

Left: New Air Scour Facility for the Filters

CIP Projects in Construction

- La Presa System Improvements (P2370)
- Demolition of 850-1 and 657-1 Pump Stations and Forebay Reservoir
- Multiple Interconnections Throughout Spring Valley
- Demolition of Dorchester Reservoir and Pressure Reducing Station
- \$1.24M Budget
- Start: November 2011
- Estimated Completion: August 2012



Above: Completed PRV Station
at La Presa Site

Left: Demolition of the
Dorchester Reservoir
and PRV

CIP Projects in Construction

- Calavo Gardens Sewer Rehabilitation (S2019, S2020, S2022, S2026)
- Replacement of 4,500 Linear Feet of Sewer
- Manhole Rehabilitation/Replacement
- Capacity Upgrades
- New Flow Control and Diversion Vault for Calavo Lift Station
- \$3.10M Budget
- Start: February 2012
- Estimated Completion: May 2013



Above: Installing New 15-Inch Sewer in Avocado

Left: Excavating for Sewer Replacement on Calavo Drive

Construction Contract Status

CIP NO.	PROJECT TITLE	CONTRACTOR	BASE BID AMOUNT	CONTRACT AMOUNT W/ ALLOWANCES	NET CHANGE ORDERS*		CURRENT CONTRACT AMOUNT	TOTAL EARNED TO DATE	% CHANGE ORDERS W/ ALLOWANCE CREDIT**	% COMPLETE	EST. COMP. DATE
					PROJECT TOTAL	%					
P2505/P 2506	657-1 & 657-2 Reservoir Coating & Upgrades	Blastco Inc.	\$582,500	\$632,500	\$5,627	1.0%	\$607,912	\$607,912	-3.9%	100.0%	Complete Oct 2011
P2488/P 2489	Del Rio Road & Gillispie Drive Emergency Interconnections	LH Woods	\$339,000	\$379,000	\$9,699	2.9%	\$368,105	\$368,105	-2.9%	100.0%	Complete Aug 2011
R2091	944-1R Recycled Pump Station Upgrade & System Enhancements	Sepulveda	\$1,099,423	\$1,162,423	\$0	0.0%	\$1,148,501	\$1,098,767	-1.2%	95.7%	Sept 2012
R2096	RWCWRF Upgrades	NEWest	\$3,349,000	\$3,499,000	\$72,807	2.2%	\$3,516,983	\$3,488,206	0.5%	99.2%	Aug 2012
P2502/P 2503	HVAC Improvements at 803-1 & 850-2 Pump Stations	3-D Enterprises	\$48,500	\$53,500	\$2,919	6.0%	\$56,419	\$56,419	5.5%	100.0%	Complete Feb 2012
P2370	Jamacha Road Meter Relocations	Pacific Meters	\$27,350	\$30,350	\$0	0.0%	\$30,350	\$30,350	0.0%	100.0%	Complete Dec 2011
P2370	La Presa System Improvements	TC Construction	\$938,995	\$978,995	\$94,319	10.0%	\$1,053,314	\$504,939	7.6%	47.9%	Aug 2012
R1501	Recycled Water Force Main Access Road Repairs	Skyline Services	\$99,195	\$109,195	\$0	0.0%	\$99,195	\$99,195	-9.2%	100.0%	Complete Jan 2012
S2019/S 2020/S2 022/S20	Calavo Gardens Sewer Rehabilitation	Garcia Juarez Construction	\$2,232,275	\$2,316,275	\$0	0.0%	\$2,232,275	\$834,829	-3.6%	37.4%	May 2013
P2491	850-3 Reservoir Coating	Advanced Industrial Services	\$273,300	\$293,300	\$400	0.1%	\$293,700	\$293,700	0.1%	100.0%	Aug 2012
P2514	30-Inch Potable Pipeline in Hunte Parkway	Sepulveda	\$1,172,257	\$1,212,257	\$0	0.0%	\$1,172,257	\$63,078	-3.3%	5.4%	Feb 2013
TOTALS:			\$10,161,795	\$10,666,795	\$185,771	1.8%	\$10,579,010	\$7,445,500	-0.8%		

*NET CHANGE ORDERS DO NOT INCLUDE ALLOWANCE ITEM CREDITS. IT'S A TRUE CHANGE ORDER PERCENTAGE FOR THE PROJECT

**THIS CHANGE ORDER RATE INCLUDES THE CREDIT FOR UNUSED ALLOWANCES



Consultant Contract Status

Consultant	CIP No.	Project Title	Original Contract Amount	Total Change Orders	Revised Contract Amount	Approved Payment To Date	% Change Orders	% Project Complete	Date of Signed Contract	End Date of Contract
PLANNING										
ARCADIS U.S., INC.	Varies	WASTEWATER MANAGEMENT PLAN	\$ 349,979.36	\$ -	\$ 349,979.36	\$ 204,533.41	0.0%	58.4%	8/3/2011	6/30/2013
SALVADOR LOPEZ-CORDOVA	P2451	OTAY MESA CONVEYANCE AND DISINFECTION SYSTEM (BI-NATIONAL RELATIONS)	\$ 45,000.00	\$ -	\$ 45,000.00	\$ 4,172.90	0.0%	9.3%	9/10/2010	8/31/2012
TRAN CONSULTING ENGINEERS	S1201	SANITARY SEWER CCTV INSPECTION AND CONDITION ASSESSMENT	\$ 560,025.00	\$ -	\$ 560,025.00	\$ 549,013.25	0.0%	98.0%	1/20/2010	6/30/2013
DESIGN										
AECOM	P2451	OTAY MESA CONVEYANCE AND DISINFECTION SYSTEM (DESIGN ENGINEER)	\$ 3,910,297.00	\$ -	\$ 3,910,297.00	\$ 33,215.00	0.0%	0.8%	1/3/2011	6/30/2016
ARCADIS U.S., INC.	P2434, P2511	VALUE ENGINEERING AND CONSTRUCTIBILITY REVIEW	\$ 153,628.00	\$ -	\$ 153,628.00	\$ 27,782.35	0.0%	18.1%	1/18/2012	6/30/2014
ATKINS	Varies	AS-NEEDED ENGINEERING DESIGN SERVICES	\$ 175,000.00	\$ -	\$ 175,000.00	\$ 46,050.00	0.0%	26.3%	10/25/2011	6/30/2013
BSE ENGINEERING INC	Varies	AS-NEEDED ELECTRICAL SERVICES	\$ 100,000.00	\$ -	\$ 100,000.00	\$ -	0.0%	0.0%	6/1/2012	6/30/2014
BUSTAMANTE & ASSOCIATES	P2451	OTAY MESA CONVEYANCE AND DISINFECTION SYSTEM (GOVERNMENT AFFAIRS ADVISOR)	\$ 50,000.00	\$ -	\$ 50,000.00	\$ 10,500.00	0.0%	21.0%	6/1/2011	5/31/2012 COMPLETE
CPM PARTNERS	Varies	AS-NEEDED SCHEDULING SERVICES	\$ 175,000.00	\$ -	\$ 175,000.00	\$ 174,172.50	0.0%	99.5%	5/18/2010	6/30/2012 COMPLETE
DARNELL & ASSOCIATES	Varies	AS-NEEDED TRAFFIC ENGINEERING SERVICES	\$ 175,000.00	\$ 49,330.00	\$ 224,330.00	\$ 209,077.50	28.2%	93.2%	1/20/2010	12/31/2012
DARNELL & ASSOCIATES	Varies	AS-NEEDED TRAFFIC ENGINEERING SERVICES	\$ 125,000.00	\$ -	\$ 125,000.00	\$ -	0.0%	0.0%	6/12/2012	6/30/2014
ENGINEERING PARTNERS INC, THE	Varies	AS-NEEDED ELECTRICAL DESIGN SERVICES	\$ 100,000.00	\$ -	\$ 100,000.00	\$ 90,840.00	0.0%	90.8%	10/7/2009	12/31/2012
HECTOR MARES-COSSIO	P2451	OTAY MESA CONVEYANCE AND DISINFECTION SYSTEM (BINATIONAL WATER AND RELATED ISSUES)	\$ 45,000.00	\$ -	\$ 45,000.00	\$ 21,600.00	0.0%	48.0%	2/9/2011	12/31/2012
HVAC ENGINEERING INC	P2502, P2503	HVAC DESIGN SERVICES FOR 850-2 PS & 803-1 PS	\$ 19,421.00	\$ -	\$ 19,421.00	\$ 19,421.00	0.0%	100.0%	9/17/2010	3/31/2011 COMPLETE



Consultant Contract Status

Consultant	CIP No.	Project Title	Original Contract Amount	Total Change Orders	Revised Contract Amount	Approved Payment To Date	% Change Orders	% Project Complete	Date of Signed Contract	End Date of Contract
LEE & RO INC	Varies	AS-NEEDED ENGINEERING DESIGN SERVICES	\$ 175,000.00	\$ 13,754.00	\$ 188,754.00	\$ 188,754.00	7.9%	100.0%	6/30/2010	6/30/2013 COMPLETE
LEE & RO INC	P2511	OTAY INTERCONNECT PIPELINE	\$ 2,769,119.00	\$ -	\$ 2,769,119.00	\$ 918,268.69	0.0%	33.2%	11/4/2010	12/31/2015
MTGL INC.	Varies	AS-NEEDED GEOTECHNICAL CONSULTING SERVICES	\$ 175,000.00	\$ -	\$ 175,000.00	\$ 107,439.00	0.0%	61.4%	6/23/2010	6/30/2013
MWH AMERICAS INC.	R2096	RWCWRF UPGRADE PROJECT (DESIGN ENGINEER)	\$ 458,813.00	\$ 143,548.00	\$ 602,361.00	\$ 590,028.65	31.3%	98.0%	10/14/2009	6/30/2013
NARASIMHAN CONSULTING	Varies	HYDRAULIC MODELING SERVICES	\$ 175,000.00	\$ -	\$ 175,000.00	\$ 58,099.50	0.0%	33.2%	5/2/2011	6/30/2013
SILVA SILVA CONSULTING	P2451	OTAY MESA CONVEYANCE AND DISINFECTION SYSTEM (BINATIONAL WATER AND RELATED ISSUES)	\$ 50,000.00	\$ -	\$ 50,000.00	\$ 40,000.00	0.0%	80.0%	7/1/2011	6/30/2014
TETRA TECH, INC	P2434	RANCHO DEL REY WELL (DESIGN ENGINEER)	\$ 724,493.50	\$ 23,749.00	\$ 748,242.50	\$ 404,445.17	3.3%	54.1%	4/21/2011	12/31/2014
V & A CONSULTING	Varies	PROFESSIONAL CORROSION SERVICES	\$ 392,729.00	\$ -	\$ 392,729.00	\$ 97,369.15	0.0%	24.8%	6/23/2011	6/30/2013
UTILITY SERVICE COMPANY INC	Varies	AS-NEEDED SURVEYING SERVICES	\$ 11,700.00	\$ -	\$ 11,700.00	\$ -	0.0%	0.0%	4/16/2012	8/31/2012
CONSTRUCTION SERVICES										
ALTA LAND SURVEYING, INC.	Varies	AS-NEEDED SURVEYING SERVICES	\$ 45,000.00	\$ -	\$ 45,000.00	\$ 18,836.25	0.0%	41.9%	6/1/2011	8/31/2011 COMPLETE
ALTA LAND SURVEYING, INC.	Varies	AS-NEEDED SURVEYING SERVICES	\$ 175,000.00	\$ -	\$ 175,000.00	\$ 70,023.75	0.0%	40.0%	8/15/2011	6/30/2013
RBF CONSULTING	R2058, R2077, R2087	OTAY MESA RECYCLED WATER SUPPLY LINK (CONSTRUCTION MANAGEMENT)	\$ 708,560.00		\$ 708,560.00	\$ 13,960.00	0.0%	2.0%	3/24/2010	12/31/2012
SAIC ENERGY, ENVIRONMENT & INFRASTRUCTURES, LLC	R2096	RWCWRF UPGRADE PROJECT (CONSTRUCTION MANAGEMENT)	\$ 359,013.32	\$ 34,551.52	\$ 393,564.84	\$ 371,338.65	9.6%	94.4%	8/15/2011	9/30/2012
VALLEY CONSTRUCTION MANAGEMENT	Varies	AS-NEEDED CONSTRUCTION MANAGEMENT AND INSPECTION SERVICES	\$ 175,000.00		\$ 175,000.00	\$ 174,957.50	0.0%	100.0%	3/17/2010	6/30/2013 COMPLETE
VALLEY CONSTRUCTION MANAGEMENT	Varies	AS-NEEDED CONSTRUCTION MANAGEMENT AND INSPECTION SERVICES	\$ 175,000.00	\$ -	\$ 175,000.00	\$ 18,885.00	0.0%	10.8%	10/25/2011	6/30/2013



Consultant Contract Status

Consultant	CIP No.	Project Title	Original Contract Amount	Total Change Orders	Revised Contract Amount	Approved Payment To Date	% Change Orders	% Project Complete	Date of Signed Contract	End Date of Contract
ENVIRONMENTAL										
A.D. HINSHAW	Varies	CONSULTING SERVICES FOR JWA's CEQA	\$ 34,625.25	\$ -	\$ 34,625.25	\$ 8,500.51	0.0%	24.6%	3/25/2010	6/30/2014
ICF INTERNATIONAL (aka JONES & STOKES ASSOCIATES)	P1253	SAN MIGUEL HABITAT MANAGEMENT AREA	\$ 987,807.00	\$ -	\$ 987,807.00	\$ 977,821.79	0.0%	99.0%	2/3/2009	12/31/2011 COMPLETE
ICF INTERNATIONAL (aka JONES & STOKES ASSOCIATES)	Varies	AS-NEEDED ENVIRONMENTAL CONSULTING SERVICES	\$ 375,000.00	\$ -	\$ 375,000.00	\$ 189,577.08	0.0%	50.6%	9/9/2010	6/30/2013
MERKEL & ASSOCIATES	Varies	SAN MIGUEL HABITAT MANAGEMENT AREA AND CIP-ASSOCIATED MITIGATION PROJECTS	\$ 359,079.00	\$ -	\$ 359,079.00	\$ 89,466.64	0.0%	24.9%	12/14/2011	12/31/2014
RECON	P2494	PREPARATION OF THE SUBAREA PLAN	\$ 270,853.00	\$ -	\$ 270,853.00	\$ 190,221.86	0.0%	70.2%	3/28/2008	6/30/2015
TECHNOLOGY ASSOCIATES	P2494	CONSULTING SERVICES FOR JWA's NCCP	\$ 34,625.25	\$ 41,825.26	\$ 76,450.51	\$ 42,422.49	120.8%	55.5%	4/5/2010	6/30/2013
THE RICK ALEXANDAR COMPANY (TRAC)	P2494	CONSULTING SERVICES FOR JWA's NCCP	\$ 20,201.75	\$ -	\$ 20,201.75	\$ 14,450.22	0.0%	71.5%	3/17/2010	6/30/2013
WATER RESOURCES										
CITY OF CHULA VISTA	R2093	WASTEWATER RECLAMATION FACILITY STUDY	\$ 150,000.00	\$ -	\$ 150,000.00	\$ 109,302.18	0.0%	72.9%	9/24/2009	12/31/2012 COMPLETE
MICHAEL R. WELCH	P2481	ENGINEERING PLANNING SVCS.	\$ 40,000.00	\$ -	\$ 40,000.00	\$ 24,975.00	0.0%	62.4%	3/25/2009	6/30/2013
PUBLIC SERVICES										
AEGIS ENGINEERING MANAGEMENT	Varies	RECYCLED WATER PLAN CHECKING, RETROFIT, AND INSPECTION SERVICES FOR DEVELOPER PROJECTS	\$ 300,000.00	\$ -	\$ 300,000.00	\$ 248,494.23	0.0%	82.8%	1/20/2010	6/30/2013
AEGIS ENGINEERING MANAGEMENT	Varies	RECYCLED WATER PLAN CHECKING, RETROFIT, AND INSPECTION SERVICES FOR DEVELOPER PROJECTS	\$ 300,000.00	\$ -	\$ 300,000.00	\$ 148,720.59	0.0%	49.6%	11/24/2010	6/30/2013
TOTALS:			\$ 15,424,969.43	\$ 306,757.78	\$ 15,731,727.21	\$ 6,506,735.81	2.0%			



QUESTIONS?