



AGENDA

MEETING OF THE BOARD OF DIRECTORS

**WEDNESDAY, MAY 20, 2015
10:00 A.M.**

**INLAND EMPIRE UTILITIES AGENCY*
AGENCY HEADQUARTERS
6075 KIMBALL AVENUE, BUILDING A
CHINO, CALIFORNIA 91708**

CALL TO ORDER OF THE INLAND EMPIRE UTILITIES AGENCY BOARD OF DIRECTORS MEETING

FLAG SALUTE

PUBLIC COMMENT

Members of the public may address the Board on any item that is within the jurisdiction of the Board; however, no action may be taken on any item not appearing on the agenda unless the action is otherwise authorized by Subdivision (b) of Section 54954.2 of the Government Code. Those persons wishing to address the Board on any matter, whether or not it appears on the agenda, are requested to complete and submit to the Board Secretary a "Request to Speak" form which are available on the table in the Board Room. Comments will be limited to five minutes per speaker. Thank you.

ADDITIONS TO THE AGENDA

In accordance with Section 54954.2 of the Government Code (Brown Act), additions to the agenda require two-thirds vote of the legislative body, or, if less than two-thirds of the members are present, a unanimous vote of those members present, that there is a need to take immediate action and that the need for action came to the attention of the local agency subsequent to the agenda being posted.

1. PUBLIC HEARING AND ADOPTION OF ORDINANCE NO. 103

It is recommended that the Board:

1. Hold a Public Hearing to receive public comments prior to the adoption of Ordinance No. 103, establishing water connection fees, classes of water service and regulating the sale and delivery of water; and
2. After closing the Public Hearing, adopt Ordinance No. 103.

2. CONSENT CALENDAR

NOTICE: All matters listed under the Consent Calendar are considered to be routine and non-controversial and will be acted upon by the Board by one motion in the form listed below. There will be no separate discussion on these items prior to the time the Board votes unless any Board members, staff or the public requests specific items be discussed and/or removed from the Consent Calendar for separate action.

A. MINUTES

The Board will be asked to approve the minutes from the April 15, 2015 Board meeting.

B. TREASURER'S REPORT ON GENERAL DISBURSEMENTS

It is recommended that the Board approve the total disbursements for the month of March 2015, in the amount of \$12,608,608.36.

C. ADOPTION OF RESOLUTION NO. 2015-5-3, DECLARING ITS INTENT TO ADOPT THE FY'S 2015/16 AND 2016/17 BUDGETS FOR ALL AGENCY PROGRAMS

It is recommended that the Board:

1. Adopt Resolution No. 2015-5-3, declaring its intent to adopt the FY's 2015/16 and 2016/17 budgets for the Agency's Regional Wastewater, Recycled Water, Non-Reclaimable Wastewater, and Water Resources Programs and fixing time and place of hearing thereon for FY 2015/16; and
2. Set a hearing date, and direct staff to distribute the Resolution to the appropriate agencies in compliance with the Regional Sewage Service Contract.

D. ADOPTION OF RESOLUTION NO. 2015-5-1, PROCEDURES FOR RECORDS RETENTION, DESTRUCTION, AND AMENDMENT OF THE RECORDS RETENTION SCHEDULES

It is recommended that the Board adopt Resolution No. 2015-5-1, procedures for records retention, destruction, and amendment of the records retention schedules.

E. ENGINEERING CONTRACT AWARD FOR THE SAN SEVAINE BASIN RMPU IMPROVEMENTS

It is recommended that the Board:

1. Approve the consulting engineering services contract award for the San Sevaire Basin Recharge Master Plan Update Improvements, Project No. EN13001, to Dudek for the not-to-exceed amount of \$358,828; and
2. Authorize the General Manager to execute the contract.

F. APPROVAL OF A MEMORANDUM OF UNDERSTANDING FOR PARTICIPATION IN THE DEVELOPMENT OF THE SANTA ANA RIVER MULTIPLE SPECIES HABITAT CONSERVATION PLAN

It is recommended that the Board:

1. Approve the Memorandum of Understanding (MOU) between Inland Empire Utilities Agency and San Bernardino Valley Municipal Water District for participation in the development of the Santa Ana River Multiple Species Habitat Conservation Plan to address permitting issues of threatened and endangered species associated with Recharge Master Plan construction projects.
2. Authorize the General Manager to make non-substantive changes and execute the final MOU.

G. RENEWAL OF ASR AGREEMENT WITH MONTE VISTA WATER DISTRICT

It is recommended that the Board:

1. Approve the Aquifer Storage and Recover (ASR) agreement between Monte Vista Water District, Chino Basin Watermaster, and Inland Empire Utilities Agency; and
2. Authorize the General Manager to execute the agreement.

H. AGENCY-WIDE ELECTRICAL TRANSFORMER TESTING SERVICE CONTRACT

It is recommended that the Board:

1. Award Contract No. 4600001860 to Transformer Testing and Repairs, Inc. for the provision to test and analyzing Agency-wide electrical power transformers for a five-year term for the not-to-exceed amount of \$147,675; and
2. Authorize the General Manager to execute the contract.

I. CONTRACT AMENDMENT TO POLYDYNE INC.

It is recommended that the Board:

1. Approve a Contract Amendment No. 4600000676-005 to Polydyne, Inc., extending the contract for one year to supply Flosperse 30S at a fixed unit price of \$0.919/pound, including sales tax and delivery; and
2. Authorize the General Manager to execute the contract amendment.

J. AGENCY-WIDE CONTRACT SERVICES FOR THE REPAIR, REBUILD, OR REFURBISHMENT OF ROTATING MACHINERY

It is recommended that the Board:

1. Approve the award of Contract No. 4600001868 to Superior Electric Motor Service, Inc. to provide repair, rebuild, or refurbishment services of rotating machinery for a total aggregate not-to-exceed amount of \$240,000 over a three-year period, with a one-year option to extend;
2. Approve the award of Contract No. 4600001864 to Vaughan's Industrial Repair, Inc. to provide repair, rebuild, or refurbishment services of rotating machinery for a total aggregate not-to-exceed amount of \$240,000 over a three-year period, with a one-year option to extend; and
3. Authorize the General Manager to execute the contracts.

3. ACTION ITEMS

A. ADOPTION OF RESOLUTIONS FOR RATES/FEEES FOR FISCAL YEARS 2015/16-2019/20, AND REVIEW OF PROPOSED BIENNIAL BUDGET FOR FISCAL YEARS 2015/16 AND 2016/17

It is recommended that the Board:

1. Adopt rate Resolution Nos. 2015-5-4 through 2015-5-7, 2015-5-9, and 2015-5-10, for the Regional Wastewater Operations and Maintenance (RO) fund, Regional Wastewater Capital Improvement (RC) fund, Recycled Water (WC) fund, Water Resources (WW) fund; and
2. Adopt rate Resolution Nos. 2015-5-11 and 2015-5-12, for Fiscal Year 2015/16, equipment rental rates and laboratory fees.

B. COMMERCIAL, INDUSTRIAL, INSTITUTIONAL (CII) TURF REBATE PROGRAM POLICY PRINCIPLES

It is recommended that the Board:

1. Approve the policy principles for the CII Turf Removal Rebate Program; and
2. Authorize staff to execute the required Supplemental Funding Authorization, setting a maximum CII Turf application funding level.

C. ADOPTION OF RESOLUTION NO. 2015-5-8, CALLING FOR SUPPORT OF THE GOVERNOR'S EXECUTIVE ORDER B-29-15

It is recommended that the Board adopt Resolution No. 2015-5-8, calling for support of the Governor's Executive Order B-29-15; Statewide Mandatory Water Reductions to sustain regional water supplies in the Chino Basin.

D. CONSULTING ENGINEERING SERVICES CONTRACT AWARD FOR THE NEW WATER QUALITY LABORATORY

It is recommended that the Board:

1. Approve the consulting engineering services contract award to The Austin Company for the New Water Quality Laboratory, Project No. EN15008, for the not-to-exceed amount of \$1,273,900;
2. Approve a Fiscal Year (FY) 2014/15 budget appropriation in the amount of \$100,000; and
3. Authorize the General Manager to execute the budget appropriation and contract.

E. SANTA ANA RIVER WATERSHED-SCALE CONJUNCTIVE USE PROGRAM

It is recommended that the Board:

1. Approve the foundational principles of the Santa Ana River Watermaster Action Team;
2. Approve the final draft Memorandum of Understanding (MOU) for the Santa Ana River Watershed-Scale Conjunctive Use Program (SARCUP);
3. Authorize the General Manager to make non-substantive changes and execute the final MOU; and
4. Approve, in concept, the submission of a grant application of \$60 million in funding from SAWPA and DWR for projects totaling \$125 million.

F. BIOSOLIDS TRANSPORTATION AND RECYCLING SERVICES CONTRACT

It is recommended that the Board:

1. Approve a two-year contract, with three one-year renewal options, with Viramontes Express, Inc. for biosolids transportation and recycling services for approximately \$500,000 per year (renewals to be adjusted annually using the Consumer Price Index), not to exceed \$3,000,000 for five years; and
2. Authorize the General Manager to execute the contract.

4. INFORMATION ITEMS

A. ENGINEERING AND CONSTRUCTION MANAGEMENT MONTHLY UPDATE (POWERPOINT)

B. MWD UPDATE (ORAL)

RECEIVE AND FILE INFORMATION ITEMS

- C. **TREASURER'S REPORT OF FINANCIAL AFFAIRS (WRITTEN/ POWERPOINT)**
- D. **PUBLIC OUTREACH AND COMMUNICATION (WRITTEN)**
- E. **LEGISLATIVE REPORT FROM INNOVATIVE FEDERAL STRATEGIES (WRITTEN)**
- F. **LEGISLATIVE REPORT FROM WEST COAST ADVISORS (WRITTEN)**
- G. **LEGISLATIVE REPORT FROM AGRICULTURAL RESOURCES (WRITTEN)**
- H. **CALIFORNIA STRATEGIES, LLC MONTHLY ACTIVITY REPORT (WRITTEN)**
- I. **STATE LEGISLATIVE TRACKER (WRITTEN)**
- J. **FY 2015/16 ADOPTED BUDGET FOR INLAND EMPIRE REGIONAL COMPOSTING AUTHORITY (WRITTEN)**
- K. **RP-1 FUEL CELL UPDATE (POWERPOINT)**
- L. **ODOR STUDY (POWERPOINT)**

Materials related to an item on this agenda submitted to the Agency, after distribution of the agenda packet, are available for public inspection at the Agency's office located at 6075 Kimball Avenue, Chino, California during normal business hours.

5. AGENCY REPRESENTATIVES' REPORTS

- A. **SAWPA REPORT (WRITTEN)**
- B. **MWD REPORT (WRITTEN)**
- C. **REGIONAL SEWERAGE PROGRAM POLICY COMMITTEE REPORT (WRITTEN)**
- D. **CHINO BASIN WATERMASTER REPORT (WRITTEN)**

6. GENERAL MANAGER'S REPORT (WRITTEN)

7. BOARD OF DIRECTORS' REQUESTED FUTURE AGENDA ITEMS

8. DIRECTORS' COMMENTS

9. CONFERENCE REPORTS

This is the time and place for the Members of the Board to report on prescheduled Committee/District Representative Assignment meetings, which were held since the last regular Board meeting, and/or any other items of interest.

10. CLOSED SESSION

**A. PURSUANT TO GOVERNMENT CODE SECTION 54956.9(a) –
CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION**

1. Chino Basin Municipal Water District vs. City of Chino, Case No. RCV51010
2. Martin vs. IEUA, Case No. CIVRS 1000767
3. Sheilds vs. IEUA, Case No. CIVRS 1301638
4. Desaddi vs. IEUA, Case No. CIVRS 1304617
5. Mwembu vs. IEUA, Case No. CIVDS 1415762
6. Southern California Edison vs. IEUA, Case No. CIVRS 1308595

**B. PURSUANT TO GOVERNMENT CODE SECTION 54956.8 –
CONFERENCE WITH REAL PROPERTY NEGOTIATOR**

1. Property: Water and Pipeline Capacity/Cadiz
Negotiating Party: General Counsel Jean Cihigoyenetché
2. Supplemental Water Transfer/Purchase
Negotiating Parties: General Manager P. Joseph Grindstaff
Under Negotiation: Price and Terms of Purchase

**C. PURSUANT TO GOVERNMENT CODE SECTION 54956.9
CONFERENCE WITH LEGAL COUNSEL - ANTICIPATED LITIGATION**

1. One (1) Case

**D. PURSUANT TO GOVERNMENT CODE SECTION 54957 – PERSONNEL
MATTERS**

1. Various Positions – Compensation Study
2. Various Positions

**E. PURSUANT TO GOVERNMENT CODE SECTION 54957 – PERSONNEL
MATTERS – PUBLIC EMPLOYEE PERFORMANCE EVALUATION**

Manager of Internal Audit

11. ADJOURN

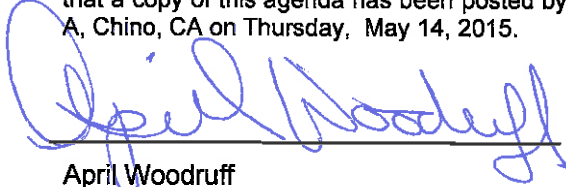
*A Municipal Water District

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Board Secretary/Office Manager (909) 993-1736, 48 hours prior to the scheduled meeting so that the Agency can make reasonable arrangements.

Proofed by: _____

Declaration of Posting

I, April Woodruff, Board Secretary of the Inland Empire Utilities Agency*, A Municipal Water District, hereby certify that a copy of this agenda has been posted by 5:30 p.m. at the Agency's main office, 6075 Kimball Avenue, Building A, Chino, CA on Thursday, May 14, 2015.



April Woodruff

**INFORMATION
ITEM**

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**IEUA
2015 Legislation Tracking Matrix-- POSITIONS**

Bill	Author	Subject	Status	Description	IEUA Position	Notes
<u>AB</u> 143	STONE (R)	Diamond Valley Reservoir: recreational use.	4/15/15 S-ENVIRONMENTAL QUALITY 9:30 a.m. - Room 3191 WIECKOWSKI, Chair .	Current law, with certain exceptions, prohibits recreational use, in which there is bodily contact with water, in a reservoir in which water is stored for domestic use and establishes water standards for those exempted reservoirs. This bill would exempt from this prohibition recreational activity in which there is bodily contact with water by any participant in the Diamond Valley Reservoir if certain standards are met. This bill contains other related provisions.	Support	Bill was made a two-year bill.
<u>SB</u> 75	Budget Committee	Emergency Drought Appropriations	Held in Assembly	Emergency Drought Expenditures	Support	The Emergency Drought bills were passed in separate vehicles, ABs 91 & 92, contained the same language as SB 75

**INFORMATION
ITEM**

4J



Date: May 20, 2015

To: The Honorable Board of Directors

Through: Finance, Legal, and Administration Committee (05/13/15)

From: P. Joseph Grindstaff
General Manager

Submitted by: Christina Valencia
Chief Financial Officer/Assistant General Manager

Javier Chagoyen- Lazaro
Manager of Finance and Accounting

Subject: FY 2015/16 Adopted Budget for Inland Empire Regional Composting Authority

RECOMMENDATION

The FY 2015/16 Adopted Budget for the Inland Regional Composting Authority is submitted as an informational item for the Board to review.

BACKGROUND

Annually, the Inland Empire Regional Composting Authority (IERCA) prepares a budget for operating expenses and capital expenditures. The budget is presented to the IERCA Board for adoption prior to June 30 of each year, pursuant to the Joint Powers Agreement (JPA).

Revenues

No change in the tipping fee of \$54 per wet ton of biosolids is proposed for FY 2015/16. Total revenues and other funding sources are budgeted at \$8.4 million. An increase in total wet tons from 142,500 to 145,000 is projected to result in tipping fees of \$7.8 million. Compost sales and deliveries are estimated at \$580,000, equal to the current fiscal year projections.

Expenses

Total operating expenses are budgeted at \$7.3 million, slightly lower than the \$7.6 million projected for the current fiscal year which includes full replacement of the biofilter media

completed every five years. Employment costs comprise nearly 50% of total operating costs. An increase in the total staffing level from 24 to 25 full time equivalent (FTE) positions is included in FY 2015/16. The additional FTE will be evaluated as part of the facility's proposed transition from a staggered 9/80, seven day work week to a staggered 4/10, Monday through Friday work week. If implemented, one additional compost worker may be needed to assist with general housekeeping duties. Total employment costs are budgeted at \$3.5 million, equal to the projected amount in the current fiscal year. A lower allocation of administrative support from IEUA and LACSD offset the increased staffing level. IEUA labor costs of \$3.35 million are budgeted in the Regional Wastewater Operations and Maintenance (RO) fund. Other significant operating costs include: utilities \$1.3 million, materials and supplies \$1.1 million, and professional fees and services \$770,100. Capital expenditures are budgeted at \$1.0 million, approximately one third of the projected actual for FY 2014/15.

Reserves

Total fund balance is estimated to increase slightly from \$3.9 million projected at the end of the current fiscal year to \$4.0 million at the end of FY 2015/16. The estimated ending fund balance is designated as follows: \$1.1 million for capital replacement and construction, \$2.3 million for operating contingency (based on a minimum of 4 months of budgeted operating costs), \$403,000 bio-filter media replacement, and \$200,000 for liability insurance.

Please refer to the attached copies of the IERCA board letter, proposed budget, and presentation dated May 4, 2015.

PRIOR BOARD ACTION

None.

IMPACT ON BUDGET

There will be no impact on the FY 2014/15 budget.

Attachment A – IERCA Board Letter


Attachment B - Schedules 1A – C, FY 2015/16 IERCA Proposed Budget

Attachment C – FY 2015/16 IERCA Budget Presentation



Date: May 4, 2015

To: Honorable Board of Directors

From:  Christina Valencia
Treasurer

Subject: Adoption of IERCA Budget for Fiscal Year 2015/16

RECOMMENDATION

It is recommended that the Board of Directors adopt the Inland Empire Regional Composting Authority (IERCA) budget for fiscal year 2015/16 and the tipping fees rate of \$54 per wet ton;

BACKGROUND

Per the Inland Empire Regional Composting Authority Joint Powers Agreement (JPA), an annual operating and capital budget is to be presented and adopted by the JPA Board prior to June 30 each year. The proposed FY 2015/16 budget is based on the following key assumptions:

Revenues

- No change in the tipping fee of \$54 per wet ton.
- Increase in the estimated compost sales and delivery receipts of 2,500 tons, from 142,500 to 145,000 tons.

O&M Expenses

- Increase authorized staffing from 24 to 25 full time equivalent (FTEs) positions; additional compost worker.
- \$0.125/kWh rate assumed for electricity purchased from the grid.
- \$0.161/kWh rate for solar power.

Capital Improvement Plan (CIP)

- \$1.025 million CIP budget primarily supported by designated fund reserves.

(\$ Millions)	Actuals	Adopted Budget	Amended Budget	Projected Actual	Proposed
	2013/14	2014/15	2014/15	2014/15	2015/16
Total Capital/O&M Projects	\$3.5	\$3.0	\$5.0	\$3.0	\$1.0

Adoption of Budget for Fiscal Year 2015/16

May 4, 2015

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Projects' encumbrances carry-forward from FY 2013/14 and budget amendments approved by the Board during FY 2014/15 accounted for the increase of \$2 million from the Adopted Budget of \$3 million to \$5 million for the Amended Budget. Cumulative project costs for the FY 2014/15 projects are within the respective projects' total project budget.

FY 2015/16 Budget Summary

The following section summarizes the FY 2015/16 budget for total revenues, expenses, and capital projects:

REVENUES	\$ 000's	\$/Ton	Assumptions
Tippling Fees	\$7,830	\$54	Based on 145,000 wet tons per year @ a rate of \$54.00/ton
Compost Sales/ Organics Waste Recycling/Compost Deliveries	580		100% sales of compost products Compost delivery service
Energy Rebates	15		
Interest Revenue	18		Assumes 1.0% annual interest rate
Other Non-Operating Revenues	5		Miscellaneous credits
Total Revenues	\$8,448		
OPERATING EXPENSES	\$ 000's		Assumptions
Labor & Benefits	\$3,482		25 FTEs and administrative support provided by IEUA/LACSD
Utilities	1,263		Includes power purchases from the grid and solar renewable energy
Materials & Supplies	1,341		Includes biofilter media replacement, facility maintenance supplies, and diesel fuel
Professional Services	770		Includes compost transport and contracted services
Office & Administration	54		Includes liability and casualty insurance costs
Other Expenses	363		Includes leases/rental and financial expenses, insurance, operating fees (Non-Reclaimable Wastewater charges, permits and licenses.)
Total Expenses	\$7,273		
CAPITAL PROJECTS	\$ 000's		Project Description
Capital Replacement	\$500		Unplanned facility and equipment rehabilitation and replacement.
Receiving Pit	250		Installation of drainage and pumping system to remove water from the

Baghouse Improvements	200	receiving pit and fan corridors. Modification of additional ducting to prevent dust accumulation and make the ducting system homogeneous throughout.
Fire Sprinkler Improvements	75	Replacement of the exposed fire sprinkler system that has been corroded by the IERCF atmosphere.
Total Capital Project Budget	\$1, 025	

Total fund balance is projected to increase by \$150 thousand from \$3.87 to \$4.02 million at June 30, 2016. Included in the estimated ending balance of \$4.02 million is approximately \$2.3 million designated for operating contingencies (based on a minimum of 4 months of budgeted O&M costs); \$403,000 bio-filter media replacement; \$200,000 liability insurance; and \$1.1 million for capital replacement and construction.

PRIOR BOARD ACTION

The Board adopted the FY 2014/15 budget on June 9, 2014.

IMPACT ON BUDGET

None.

**Inland Empire Regional Composting Authority
Schedule A Summary**

	Actuals 2012/13	Actuals 2013/14	Adopted Budget 2014/15	Amended Budget 2014/15	Pre-Actual 2014/15	Proposed 2015/16	2016/17	2017/18	2018/19	2019/20
Rate Per Ton Actual/Projected Tonnage	\$50.00	\$52.00 146,661	\$54.00 142,500	\$54.00 142,500	\$54.00 145,000	\$54.00 145,000	\$54.00 145,000	\$56.00 145,000	\$57.00 145,000	\$58.00 145,000
Revenues										
483010 Contributed Capital	\$0	\$0	(\$1,000,000)	(\$1,000,000)	(\$1,000,000)	\$0	(\$1,000,000)	\$0	(\$1,000,000)	\$0
404010 Biosolids Recycling (Tipping Fees)	(7,133,768)	(7,715,437)	(7,695,000)	(7,695,000)	(7,830,000)	(7,830,000)	(8,120,000)	(8,265,000)	(8,410,000)	(8,410,000)
406000 Compost Delivery Sys	(106,187)	(93,888)	(50,000)	(50,000)	(130,000)	(180,000)	(182,400)	(187,872)	(193,508)	(199,313)
406200 Compost Sales	(547,661)	(475,339)	(550,000)	(550,000)	(450,000)	(400,000)	(463,500)	(477,405)	(491,727)	(491,727)
412090 Energy/Cap Rebates	(23,509)	(17,442)	(18,709)	(178,500)	(1,119)	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)
480110 Interest Income	(18,607)	(16,006)	(424,000)	(424,000)	(18,000)	(18,000)	(18,000)	(18,000)	(18,000)	(18,000)
493110 Proceeds from Sale of Assets		(400)								
Draw on Biofilter Reserve										
Other Non Operating Revenues	(7,685)	(1,690)			(5,000)	(5,000)	(5,000)	(5,000)	(5,000)	(1,000,000)
Total Revenues Available for Expenses	(\$7,837,417)	(\$8,320,203)	(\$9,737,709)	(\$9,897,500)	(\$9,434,119)	(\$8,448,000)	(\$9,500,400)	(\$8,809,372)	(\$9,973,913)	(\$10,139,041)
Expenses										
Labor	3,231,733	3,190,056	3,622,719	3,472,719	3,451,998	3,482,317	3,659,831	3,845,301	3,955,210	4,062,917
Office & Administration	26,926	44,567	41,888	41,888	53,789	53,916	54,936	56,086	57,596	59,082
Professional Fees & Services	384,666	558,144	391,510	903,730	819,500	770,100	775,600	773,253	774,951	776,709
Materials & Supplies/O&M Projects	1,128,030	949,128	1,085,703	986,193	1,040,692	1,090,700	1,136,300	1,193,889	1,227,456	1,262,029
Bio Filter Media Replacement			1,000,000	1,000,000	750,000	250,000	300,000	310,500	321,315	1,000,000
Insurance	139,514	146,256	163,050	163,050	154,600	163,000	170,000	175,100	180,353	185,764
Operating Fees	49,542	43,279	92,537	92,537	86,556	87,556	89,856	92,462	95,146	97,910
Utilities	1,223,651	1,255,181	1,526,117	1,166,117	1,035,303	1,263,425	1,358,130	1,398,746	1,440,581	1,483,671
Leases & Rentals	102,731	72,958	106,605	106,605	106,500	112,000	115,000	118,450	122,004	125,664
Financial Expenses	203,256	16,684	6,000	6,000	110,431	100	100	100	100	100
Total Expenses	\$6,490,050	\$6,276,252	\$8,036,129	\$7,938,839	\$7,609,369	\$7,273,114	\$7,659,753	\$8,163,888	\$8,174,711	\$9,053,846
Capital Projects										
Total Capital Projects	\$1,683,532	\$3,451,526	\$2,785,000	\$4,968,716	\$2,927,257	\$1,025,000	\$1,200,000	\$1,450,000	\$900,000	\$1,300,000
Net Profit/(Loss)	(\$336,165)	(\$1,407,575)	(\$1,083,420)	(\$3,010,056)	(\$1,102,507)	\$149,886	\$640,647	(\$804,516)	\$899,202	(\$214,805)
Reserves										
Beginning Reserve Balance	6,717,853	6,381,688	5,313,870	4,974,113	4,974,113	3,871,606	4,021,491	4,662,139	3,857,623	4,756,825
Ending Reserve Balance	\$6,381,688	\$4,974,113	\$4,230,450	\$1,964,057	\$3,871,606	\$4,021,491	\$4,662,139	\$2,857,623	\$4,756,825	\$4,542,020
Operating Contingency (4mths Expenses)			2,678,710	2,646,280	2,536,456	2,341,038	2,453,251	2,617,796	2,617,799	2,684,615
Replacement Reserve - BioFilter	250,000	100,000	100,000	100,000	200,000	403,000	606,000	809,000	1,012,000	215,000
Insurance Liability (Risk Mgmt)	300,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000
Capital Replacement & Construction	3,668,338	2,582,029	1,251,740	(982,223)	935,149	1,077,453	1,402,888	230,827	927,026	1,442,405
Total Reserve Balance	6,381,688	4,974,113	4,230,450	1,964,057	3,871,606	4,021,491	4,662,139	3,857,623	4,756,825	4,542,020

Inland Empire Regional Composting Authority
Schedule B Detail

Cost Center	Cost Element	Actual 2012/13	Actual 2013/14	Allocated Budget 2014/15	Approved Budget 2014/15	Proj. Actual 2014/15	Proposed 2015/16	2016/17	2017/18	2018/19	2019/20
	Cost Center										
	Cost Element										
211112	513010 Meeting Expenses	1,889	1,413	1,000	1,000	1,500	1,560	1,560	1,545	1,591	1,639
211112	513020 Conference Expenses	1,100	1,130	2,000	2,000	2,750	2,750	2,750	2,810	2,872	2,935
211112	514010 Memberships - Agency Wide	1,050	11,050	10,800	10,800	10,800	11,000	12,000	12,360	12,731	13,113
211112	514020 Memberships - Cost Center / Employee Spa						156	156	161	165	170
211112	514110 Subscriptions and Publications	38		450	450	450	450	450	464	477	492
211112	514210 Registration-DMW, Title, Permit, Applic	306		500	500	500	500	500	515	530	546
211112	515030 Contributions-Sponsorships	369	1,208	1,800	1,800	1,800	1,800	1,800	1,854	1,910	1,967
211112	516010 Ad's-Newspaper/Mag Announcement (exclude Re		3,028					200	200	200	200
211112	519510 Othr Admin Expense						400	400	400	400	400
211112	519530 Fines & Penalties										
	Office & Administration Expenses	26,926	44,567	41,888	41,888	53,785	53,916	54,936	55,086	57,596	59,082
	Materials & Supplies										
211112	512110 Operating Supplies - General	8,142	21,350	11,330	11,330	12,000	12,000	12,000	12,360	12,731	13,113
211112	512140 Uniform / Throw Rugs	14,232	14,641	15,000	15,000	15,000	16,500	17,000	17,510	18,035	18,576
211112	512160 Laboratory Supplies	3,730	3,700	4,120	4,120	4,948	5,000	5,000	5,150	5,305	5,464
211112	512170 Operations & Maintenance Supplies	215,685	275,374	300,000	300,000	450,000	450,000	475,000	489,250	503,928	519,045
211112	512190 Disaster Preparedness Supplies		50	103	103	100	100	100	103	106	109
211112	512410 Fuel	205,298	214,732	225,000	225,000	225,000	240,000	250,000	257,500	265,225	273,182
211112	512440 Industrial Gases		18								
211112	512450 Fleet Parts & Supplies	740	30	2,060	2,060	2,100	2,100	2,200	2,266	2,334	2,404
211112	512610 Equipment/Furniture - Office - Low Value		1,284								
211112	512660 Equipment - Small Tools/Equip-<\$2000	3,106	4,759	3,090	3,090	6,000	5,000	5,000	5,150	5,305	5,464
211112	512710 Equipment Maintenance & Supplies	275,928	316,269	300,000	300,000	300,000	310,000	320,000	329,600	339,488	349,673
211112	512910 Other Materials & Supplies	307,624	69,792	1,000,000	1,000,000	750,000	50,000	50,000	50,000	50,000	50,000
211112	512920 Biofilter Media Replacement			225,000	225,000	125,430	250,000	300,000	310,500	321,315	1,000,000
211112	O&M Projects	93,545	27,130	25,644	25,644	25,644			225,000	25,000	25,000
	Materials & Supplies	1,128,030	949,128	2,085,703	1,986,193	1,790,692	1,340,700	1,436,300	1,704,389	1,548,771	2,262,029
	Insurance										
211112	517010 Insurance Premiums - Liability	33,514	29,914	38,050	38,050	34,000	38,000	40,000	41,200	42,486	43,709
211112	517210 Insurance Premiums - Casualty	106,000	116,600	125,000	125,000	120,600	125,000	130,000	133,900	137,917	142,055
211112	517510 Insurance Deductions - Property Loss		(258)								
	Insurance	139,514	146,256	163,050	163,050	154,600	163,000	170,000	175,100	180,353	185,764
	Professional Fees & Services										
211112	520110 External Audit Services		4,450	5,000	5,000	5,000	5,000	5,000	5,150	5,300	5,463
211112	520210 Legal Fees - General	8,975	9,928	7,000	7,000	8,500	8,500	15,500	8,500	8,500	8,500
211112	520230 Legal Fees - Litigation			5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
211112	520980 Professional Services - Other	1,238	48,964	15,000	15,000	90,000	60,000	62,000	63,860	65,776	67,749
211112	521010 Contract Labor	102,077	98,799	3,476,249	3,326,249	3,289,998	3,350,317	3,525,831	3,707,491	3,813,476	3,917,141
211112	521015 Contract Labor_EUA	30,835	21,388	131,470	131,470	65,000	65,000	65,000	66,950	68,959	71,027
211112	521018 Contract Labor-LACSD	23,070	15,237	5,150	5,150	7,000	7,000	7,000	7,000	7,000	7,000
211112	521030 Contract Materials		813	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000
211112	521080 Other Contractual Services	337,154	431,339	310,000	822,220	750,000	700,000	700,000	700,000	700,000	700,000
211112	521110 Outside Sic's-Landscaping/Weed/Pest Cntr	4,960	8,050	10,000	10,000	8,000	8,000	8,500	8,755	9,018	9,288
211112	521120 Outside Services - Security	13,646	13,646	24,000	24,000	24,000	24,000	25,000	25,750	26,523	27,318
211112	521130 Outside Services - Janitorial	9,868	11,293	12,360	12,360	11,300	11,300	11,600	11,948	12,306	12,676

Inland Empire Regional Composting Authority
Schedule B Detail

Cost Center	Cost Element	Actual 2011/13	Actual 2013/14	Approved Budget 2014/15	Approved Budget 2014/15	Proposed 2015/16	2016/17	2017/18	Forecast	2018/19	2019/20
	Prof. Fees & Services										
211112	521220 Laboratory Services - Outside	8,806	16,160	13,000	13,000	5,000	5,000	5,150	5,305	5,305	5,464
211112	521410 Computer Systems Maintenance	3,616,400	3,748,200	4,014,229	4,376,449	4,271,498	4,435,431	4,618,554	4,730,161	4,839,626	4,839,626
	Operating Fees										
211112	519310 Operating Permits, Licenses & Fees	29,280	18,231	35,000	35,000	35,000	36,000	37,080	38,192	39,338	39,338
211112	540110 Wastewater-Volumetric Fees	8,936	6,778	9,000	9,000	9,000	9,500	9,785	10,079	10,381	10,381
211112	540210 Strength Charges-BOD/COD	5,895	8,338	11,224	11,224	6,500	7,200	7,416	7,638	7,868	7,868
211112	540220 Strength Charges-TSS	1,432	1,720	9,117	9,117	13,000	13,000	13,390	13,792	14,205	14,205
211112	540223 Strength Charges-TSS Discrepancy Charge					3,000	3,000	3,000	3,000	3,000	3,000
211112	540320 Monthly Capacity Charge-Regional	3,999	4,211	14,238	14,238	17,500	18,000	19,158	19,733	20,325	20,325
211112	540330 Capital Improv Proj (CIP) Fees		1,080	16,180	16,180	2,556	2,556	2,633	2,712	2,793	2,793
	Operating Fees	89,542	43,279	92,537	92,537	86,356	89,856	92,462	95,146	97,910	97,910
	Utilities										
211112	545110 Electricity	963,994	982,941	1,260,000	900,000	770,682	1,000,000	1,133,000	1,166,990	1,202,000	1,202,000
211112	545220 Solar Power	235,274	233,775	221,170	221,170	221,170	230,180	237,085	244,198	251,524	251,524
211112	545310 Cell Phone Accessories			500	500	200	250	250	250	250	250
211112	545311 Cell Phone Expenses	12,412	7,294	8,500	8,500	6,500	6,900	7,107	7,320	7,540	7,540
211112	545320 Telephone	1,073	1,134	1,751	1,751	1,800	1,800	1,854	1,910	1,967	1,967
211112	545360 Disposal Service	27,888	26,893	30,900	30,900	31,000	15,000	15,450	15,914	16,391	16,391
211112	545370 Water	3,011	3,143	3,296	3,296	4,000	4,000	4,000	4,000	4,000	4,000
	Utilities	1,223,651	1,245,161	1,526,117	1,166,117	1,035,303	1,396,130	1,399,746	1,440,581	1,483,671	1,483,671
	Leases / Rentals										
211112	512730 Equipment Rental (Non Lease)	31,962	71,085	30,900	30,900	26,500	30,000	30,900	31,827	32,782	32,782
211112	547110 Building / Trailer Leases	70,770	72,958	75,705	75,705	80,000	85,000	87,550	90,177	92,882	92,882
	Lease/Rentals	102,732	144,043	106,605	106,605	106,500	115,000	118,450	122,004	125,664	125,664
	Operating Expenses	6,286,794	6,259,568	8,030,129	7,937,839	7,499,938	7,659,653	8,163,788	8,174,611	9,053,746	9,053,746
	Financial Expenses										
211112	551010 Bank Service Charges / Fees	277	55			100	100	100	100	100	100
211112	590020 Loss on Sale of Asset	183,979	110,331								
211112	590050 Bad Debt Expense	19,050	16,629	6,000	6,000						
	Financial Expenses	203,256	16,684	6,000	6,000	100	100	100	100	100	100
	Interest Expenses										
211112	555910 Interest Expense - Other										
	Interest Expenses										
	Non-Operating Expenses	203,256	16,684	6,000	6,000	110,431	100	100	100	100	100
	Capital Projects										
	Capital Projects	1,683,532	3,451,526	2,785,000	4,968,716	2,977,257	1,200,000	1,450,000	900,000	1,300,000	1,300,000
	TOTAL EXPENSES	8,179,982	9,727,778	10,821,129	12,807,556	10,536,636	8,859,753	9,613,888	9,074,711	10,333,846	10,333,846
	Net Profit/(Loss)	(336,165)	(1,407,375)	(1,063,420)	(3,010,056)	(1,102,507)	640,647	(804,516)	899,702	(1,049,905)	(1,049,905)

Inland Empire Regional Composting Authority
Schedule C Projects

Project No.	Project title	Actual		Adopted Budget	Amended Budget	Proj. Actual	Proposed	Forecast			
		2012/13	2013/14					2016/17	2017/18	2018/19	2019/20
Capital Projects											
RA11001	RCA Capital Replacement	1,120,034	349,975	500,000	503,040	179,286	500,000	500,000	500,000	500,000	
RA11004	IERCF Process Improvements	99,835	2,721,777	900,000	2,227,297	1,054,968	-	-	-	-	
RA13007	UPS Replacement	-	20,321	-	9,000	-	-	-	-	-	
RA14002	IERCF Locker Room AC	-	80,257	-	2,009	3,875	-	-	-	-	
RA14003	IERCF Receiving Pit	-	9,793	300,000	300,000	293	250,000	-	-	-	
RA14004	IERCF Harmonic Filter	-	14,817	5,000	12,894	12,893	-	-	-	-	
RA14007	IERCF Column E-8 Repair	-	48,964	-	-	45	-	-	-	-	
RA15001	IERCF Baghouse Improvements	-	15,144	450,000	1,284,856	1,049,309	200,000	-	-	-	
RA15002	IERCA Processor Replacement/Redundancy Modules	-	-	45,000	53,000	52,843	-	-	-	-	
RA15005	IERCA Trommel Screen Conversion to Compact Logix PLC	-	-	18,000	10,000	7,124	-	-	-	-	
RA15006	Wheel Loader Replacement	-	-	567,000	566,621	566,621	-	-	-	100,000	
RA19001	IERCF Pugmill Improvements	-	-	-	-	-	-	-	-	-	
RA20001	IERCF Amendment Hopper Improvements	-	-	-	-	-	-	-	-	100,000	
RA20002	Biosolids Hopper Improvements	-	-	-	-	-	-	-	-	100,000	
RA20003	IERCF Belt Conveyor Improvements	-	-	-	-	-	-	-	-	300,000	
RA20004	IERCF Misc Fan Improvements	-	-	-	-	-	-	-	-	300,000	
RA17001	IERCF Transition Air Duct Improvements	-	-	-	-	-	-	500,000	750,000	-	
RA16001	Fire Sprinkler Improvements	-	-	-	-	-	-	200,000	200,000	-	
RA19002	IERCF Trommel Screen Improvements	-	-	-	-	-	75,000	-	-	-	
Total Capital Projects		1,683,532	3,451,526	2,785,000	4,968,716	2,927,257	1,025,000	1,200,000	1,450,000	900,000	1,300,000
O&M Projects											
RA12009	IERCF Structure Protection	-	19,191	25,000	25,490	25,490	-	-	25,000	25,000	
RA12011	IERCF Lighting Syste	93,545	7,938	200,000	100,000	154	-	-	200,000	-	
Total O&M Projects (Included in Materials & Supplies)		93,545	27,130	225,000	125,490	25,644	-	-	225,000	25,000	25,000
Total Projects		1,777,077	3,478,656	3,010,000	5,094,206	2,952,901	1,025,000	1,200,000	1,675,000	925,000	1,325,000



INLAND EMPIRE REGIONAL

COMPOSTING
A U T H O R I T Y



FY 2015/16 PROPOSED BUDGET

MAY 4, 2015



FY 2015/16 Proposed Budget



	FY 2013/14 Actuals	FY 2014/15 Projected	FY 2015/16 Proposed	FY 2016/17 Forecast
(\$ in Thousands)				
<i>Tippling fee per wet ton</i>	\$52.00	\$54.00	\$54.00	\$54.00
Operating Revenues	\$8,302	\$8,411	\$8,425	\$8,477
Operating Expenses	6,259	7,499	7,273	7,660
Net Operating Increase (Decrease)	2,043	912	1,152	817
Other Funding Sources	18	1,023	23	1,023
Other Uses of Funds	3,468	3,037	1,025	1,200
Net Non-Operating Increase (Decrease)	(3,450)	(2,014)	(1,002)	(177)
Total Net Change	(1,407)	(1,102)	150	640
Beginning Reserve Balance	6,381	4,974	3,872	4,022
Ending Reserve Balance	\$4,974	\$3,872	\$4,022	\$4,662



Capital Improvement Plan

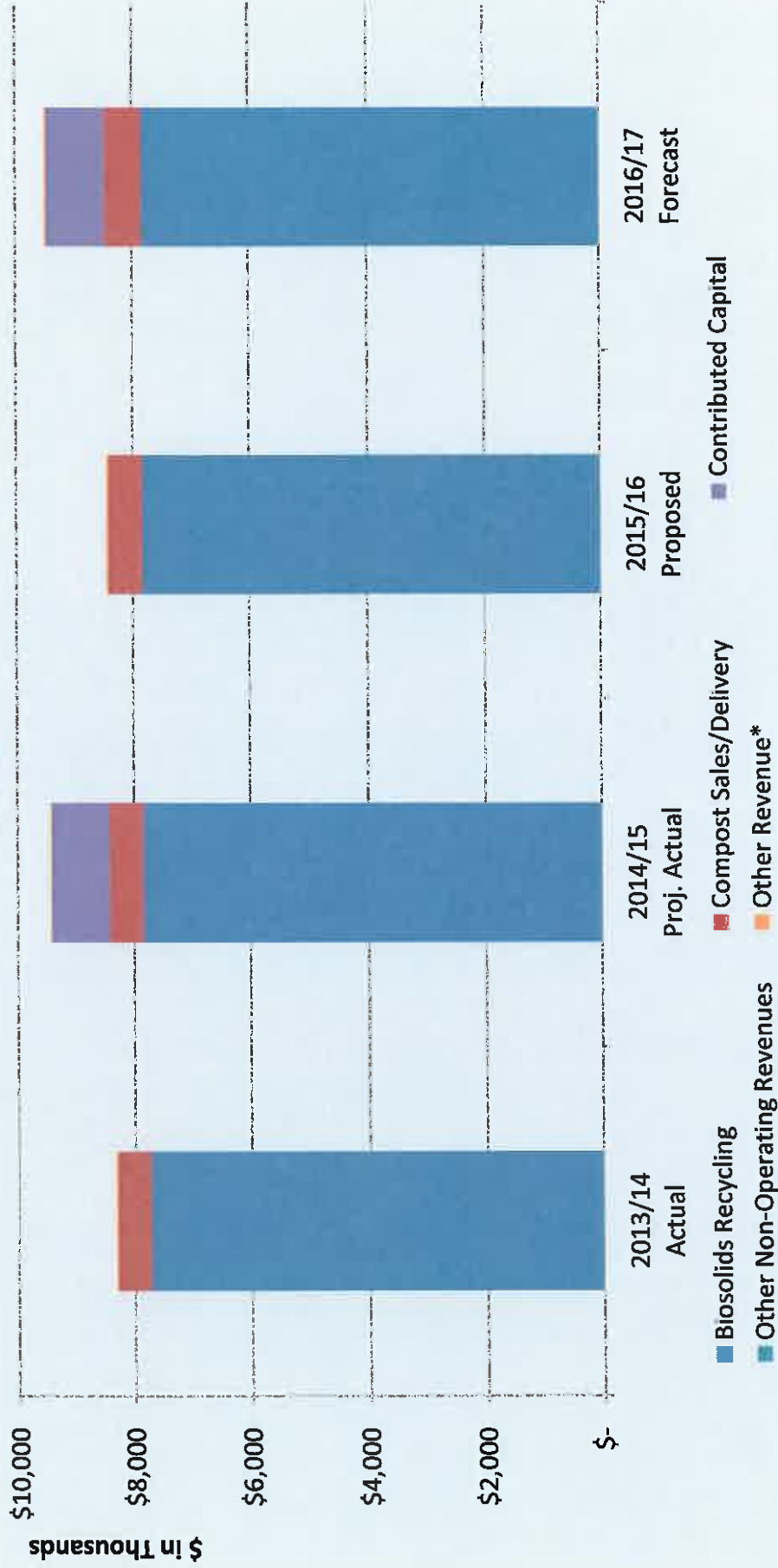


Project Description (\$ in Thousands)	FY 2013/14 Actual	FY 2014/15 Projected	FY 2015/16 Proposed	FY 2016/17 Forecast
Capital Replacement & Rehabilitation (R&R)	\$350	\$179	\$500	\$500
Process Improvement	2,722	1,055	0	0
Transition Air Duct Improvements	0	0	0	500
Fire Sprinkler Improvements	0	0	75	200
Receiving Pit	10	0	250	0
Baghouse Improvements	15	1,049	200	0
Loader Purchase (2 units), excludes trade-in*	0	567	0	0
Processor Replacement/Redundancy Modules	0	53	0	0
IERCA Trommel Screen Conversion to Compact Logix PLC	0	7	0	0
Harmonic Filter	15	13	0	0
Locker Room	80	4	0	0
Purch Emission	108	0	0	0
Other Projects	152	0	0	0
Total Capital	\$3,452	\$2,927	\$1,025	\$1,200

*Trade in value \$440,000



Revenue



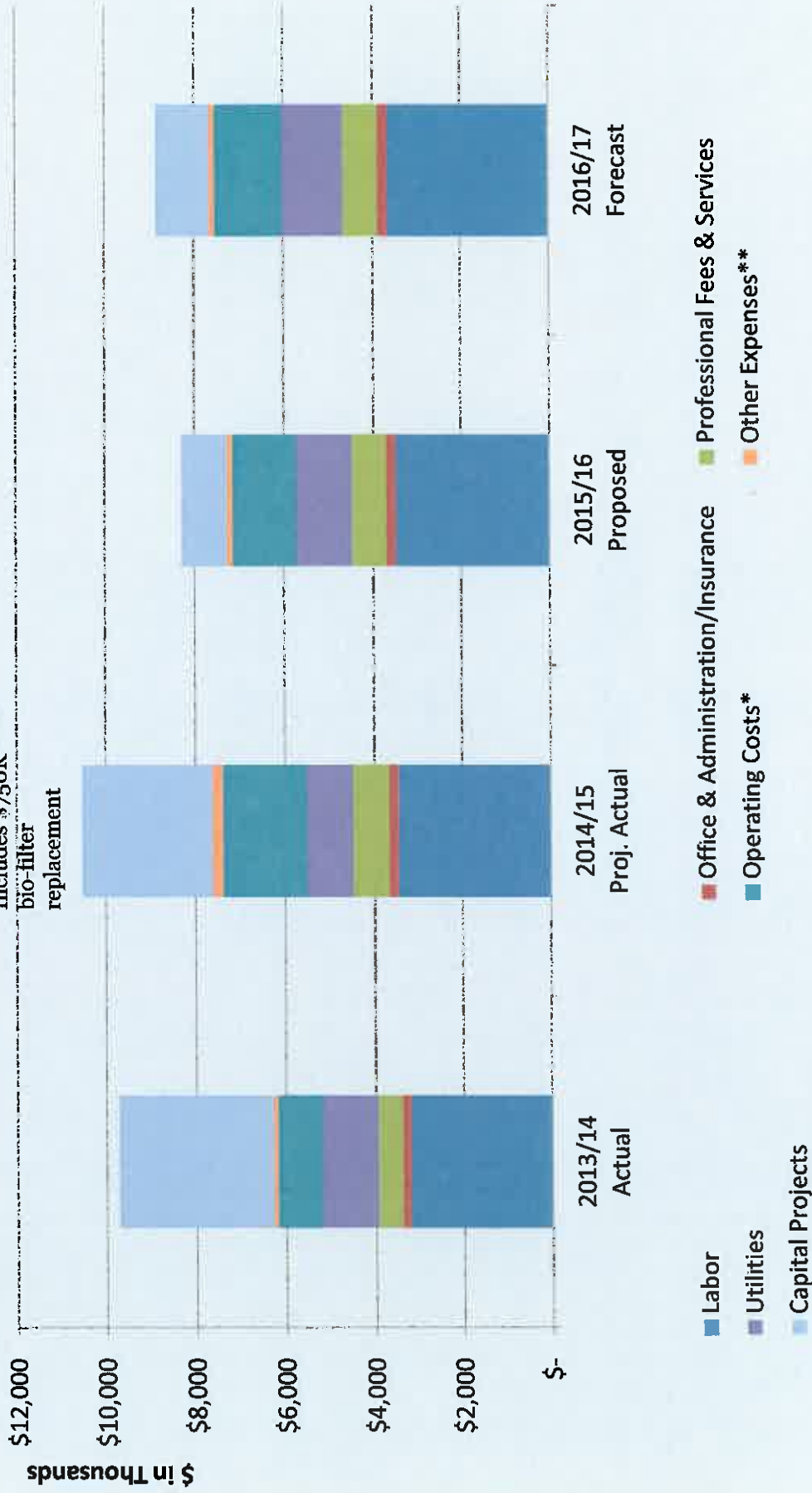
* Other Revenues include: Interest Income; Energy Cap Rebate; Proceeds from Sales of Assets; Draw on Biofilter Reserve



Expenses

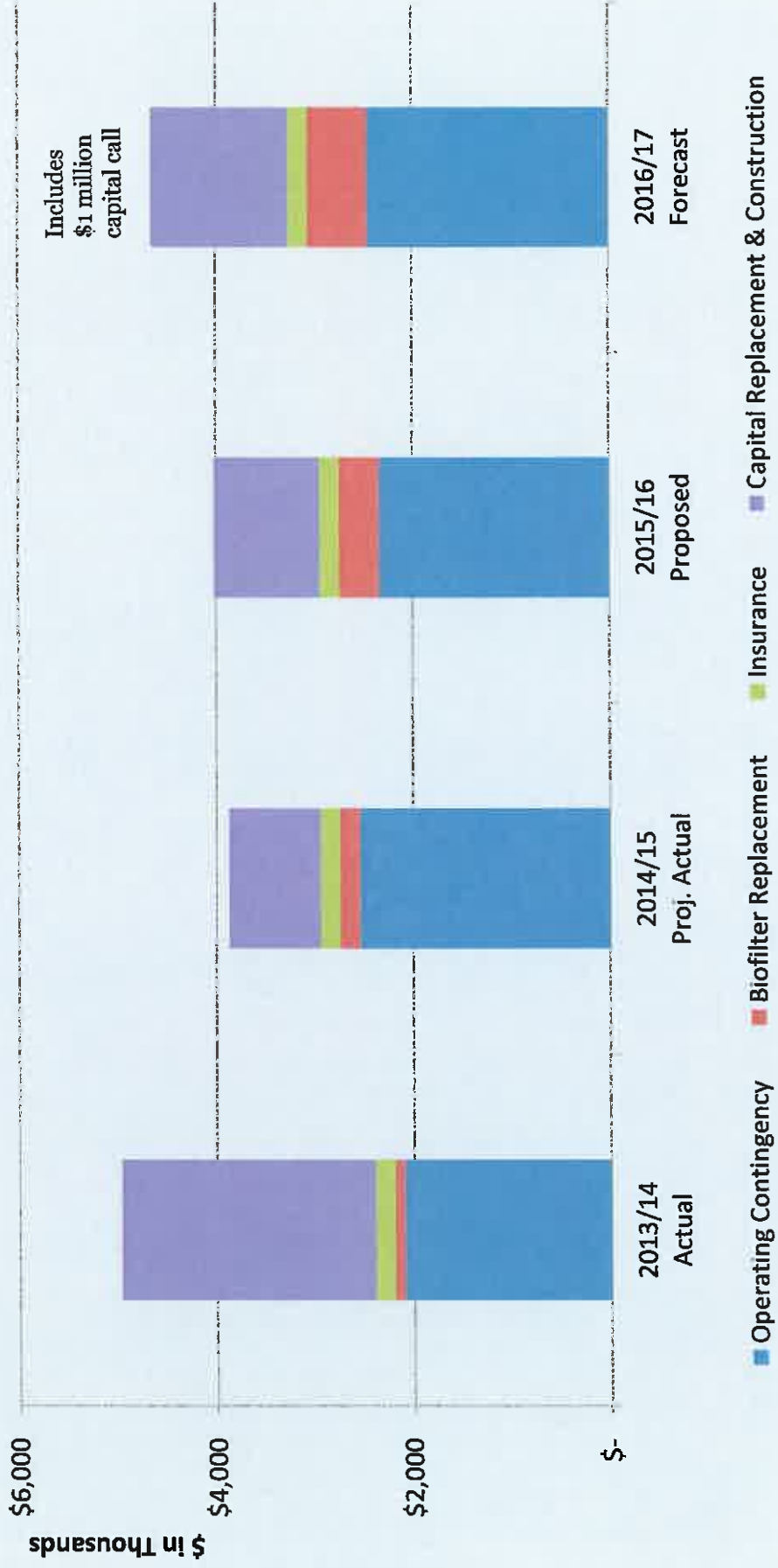


Includes \$750K
bio-filter
replacement



*Operating Costs include: Operating Fees; Biofilter Reserve Funding; Biofilter Replacement; Materials & Supplies
 ** Other Expenses include: Leases & Rentals; Financial Expenses

Total Fund Balance





INLAND EMPIRE REGIONAL

COMPOSTING
A U T H O R I T Y



QUESTIONS?

**INFORMATION
ITEM**

4K

RP-1 Fuel Cell Update

May 2015



Inland Empire Utilities Agency
A MUNICIPAL WATER DISTRICT

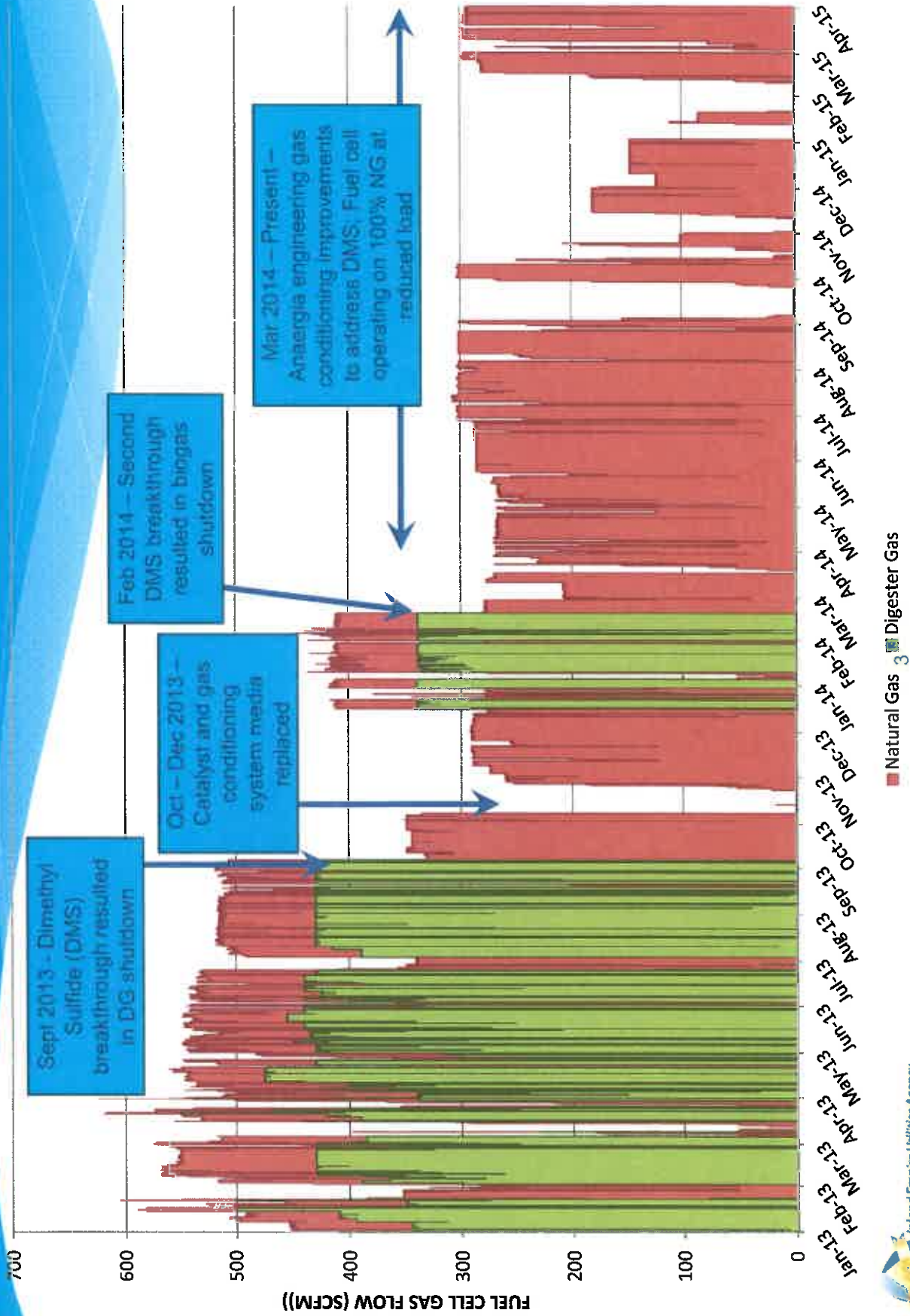
Ernest Yeboah
Executive Manager of Operations/Assistant General Manager

Project Background

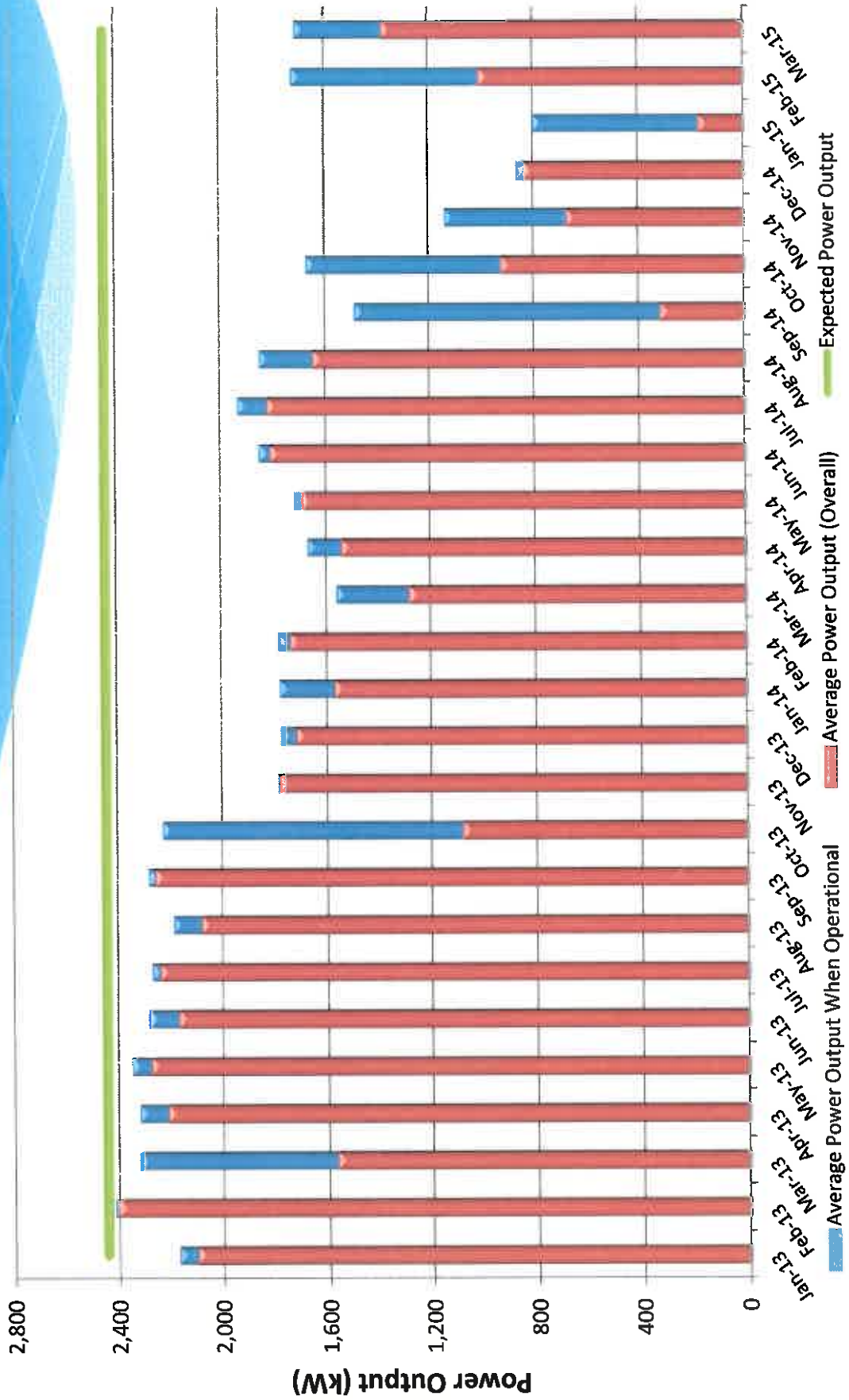
- 20-year agreement
- Commercial operation began 1/1/2013
- Goals
 - 75/25 mixture of DG/NG
 - 425 scfm of DG usage
 - Average ~2,400 kW
 - 4.25 MMBtu heat recovery



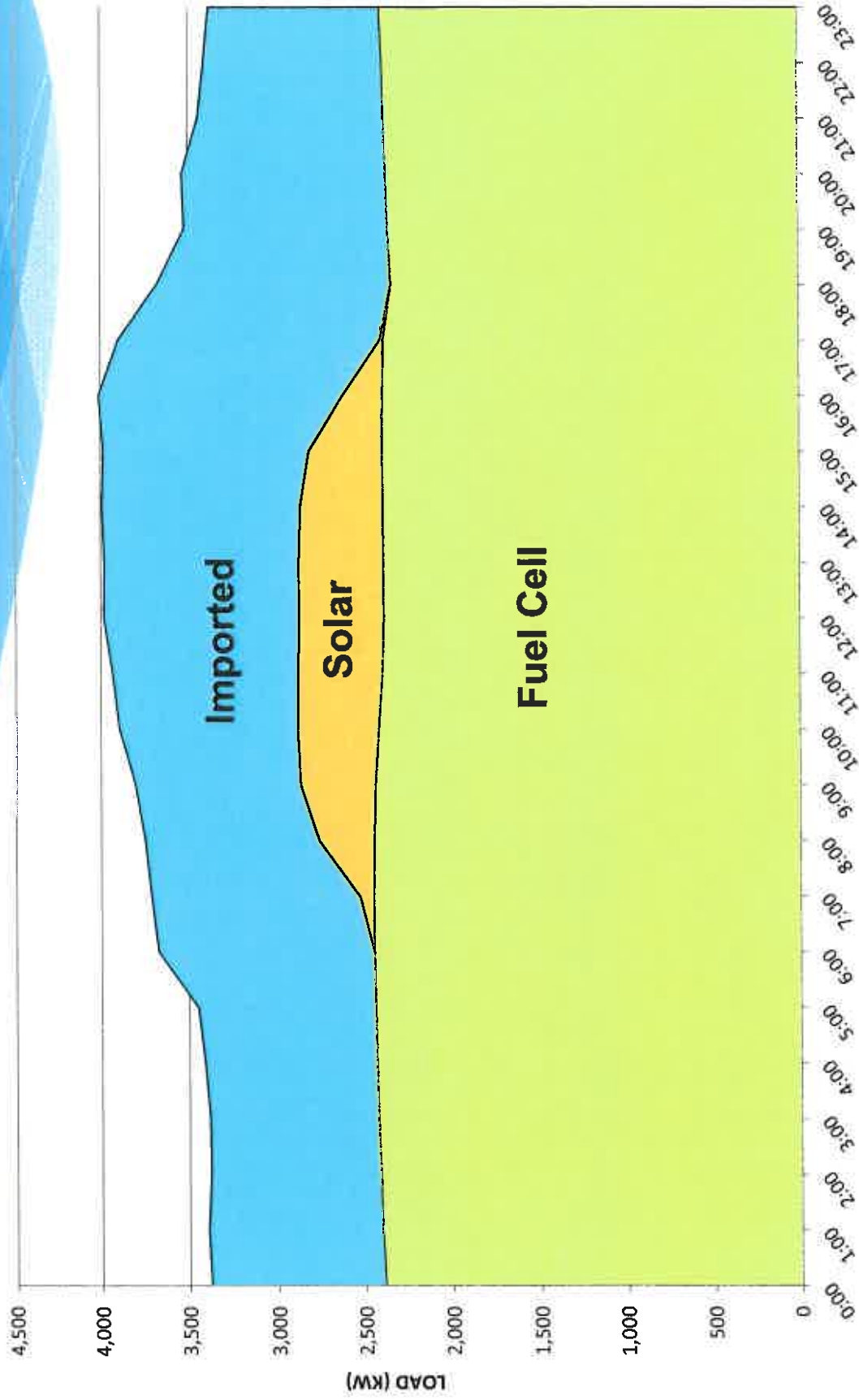
Gas Flow to Fuel Cell (1/1/13 – 3/30/15)



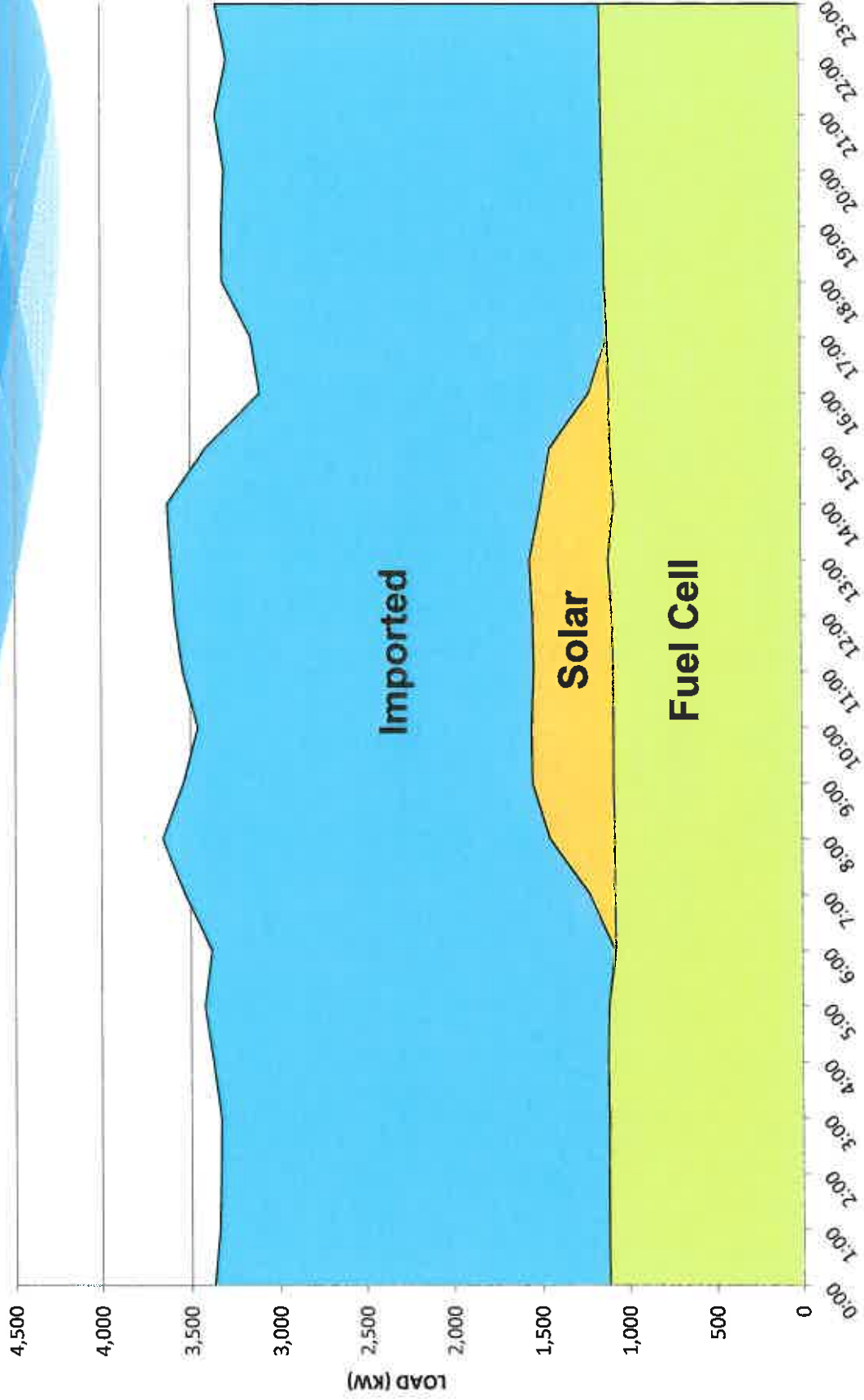
Average Monthly Power Output



February 2013 RP-1 Average Load



February 2015 RP-1 Average Load



Power Costs

- Current Fuel Cell Rate = 13.3¢/kWh + 1.0¢/kWh for NG
 - Heat recovered when operating on DG
- SCE Rate = 12.6¢/kWh
- Solar Rate = 15.7¢/kWh
- Wind Rate = 9.0¢/kWh (At RP-4)

Agreement Terms

- **Contract Termination Triggers**
 - IEUA – if power delivered <60% of expected for 36 consecutive months
 - Anaergia – Bankruptcy or IEUA default
- **Annual Liquidated Damages for Delivery Shortfall**

Future Efforts

- Anaergia Exploring Options to Install Cogeneration Engine as Backup
- Schedule to Commence DG operation Being Developed
 - Anticipated generation ~1,920 kW



Questions?



**INFORMATION
ITEM**

4L

Odor Study May 2015



Inland Empire Utilities Agency
A MUNICIPAL WATER DISTRICT

Sylvie Lee, P.E.,

Manager of Planning and Environmental Compliance

Jesse Pompa, P.E.,

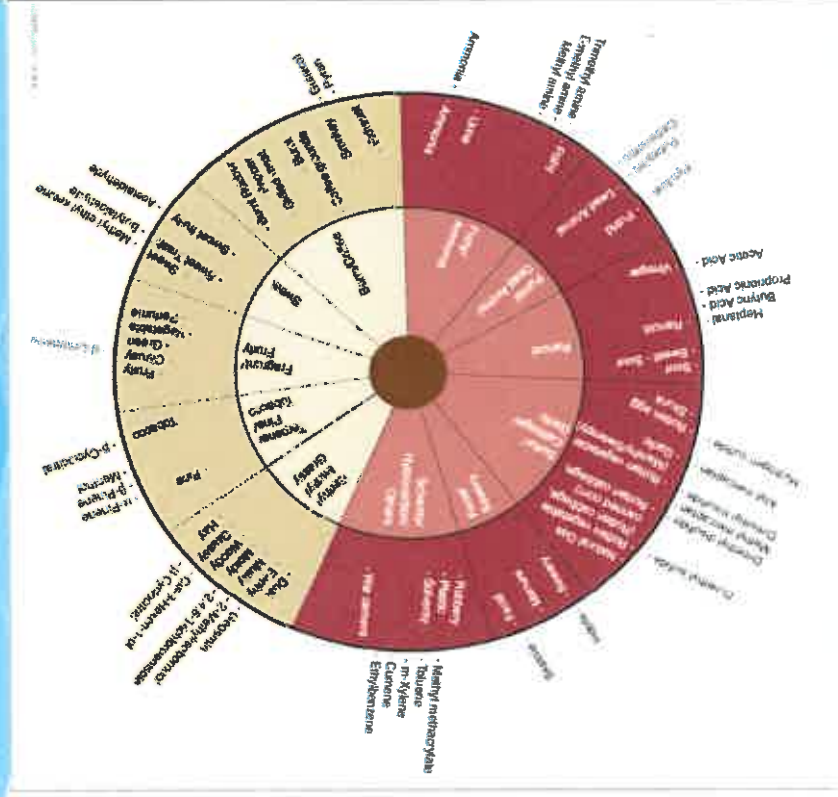
Senior Associate Engineer

IEUA Odor Study

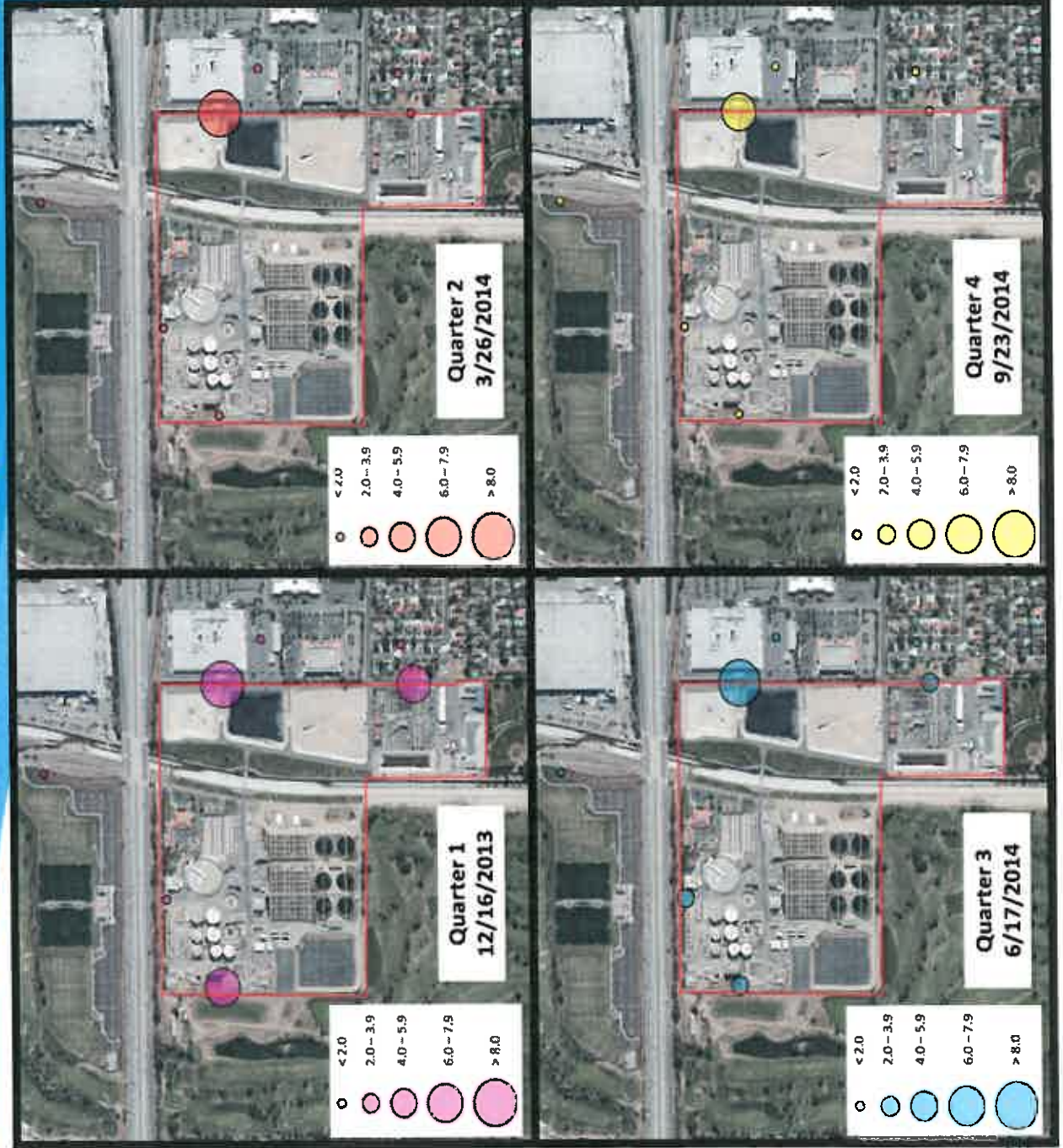
- **Objective:**
 - Be a good neighbor and address odor complaints
- Quarterly from Dec 2013 – Sep 2014
 - Sampling points at treatment plant fencelines to establish odor baselines and off-site exposure
 - Chemical samples provided for potential odor descriptors
 - Meteorological conditions recorded
 - Odor range and criteria developed

IEUA Odor Studies

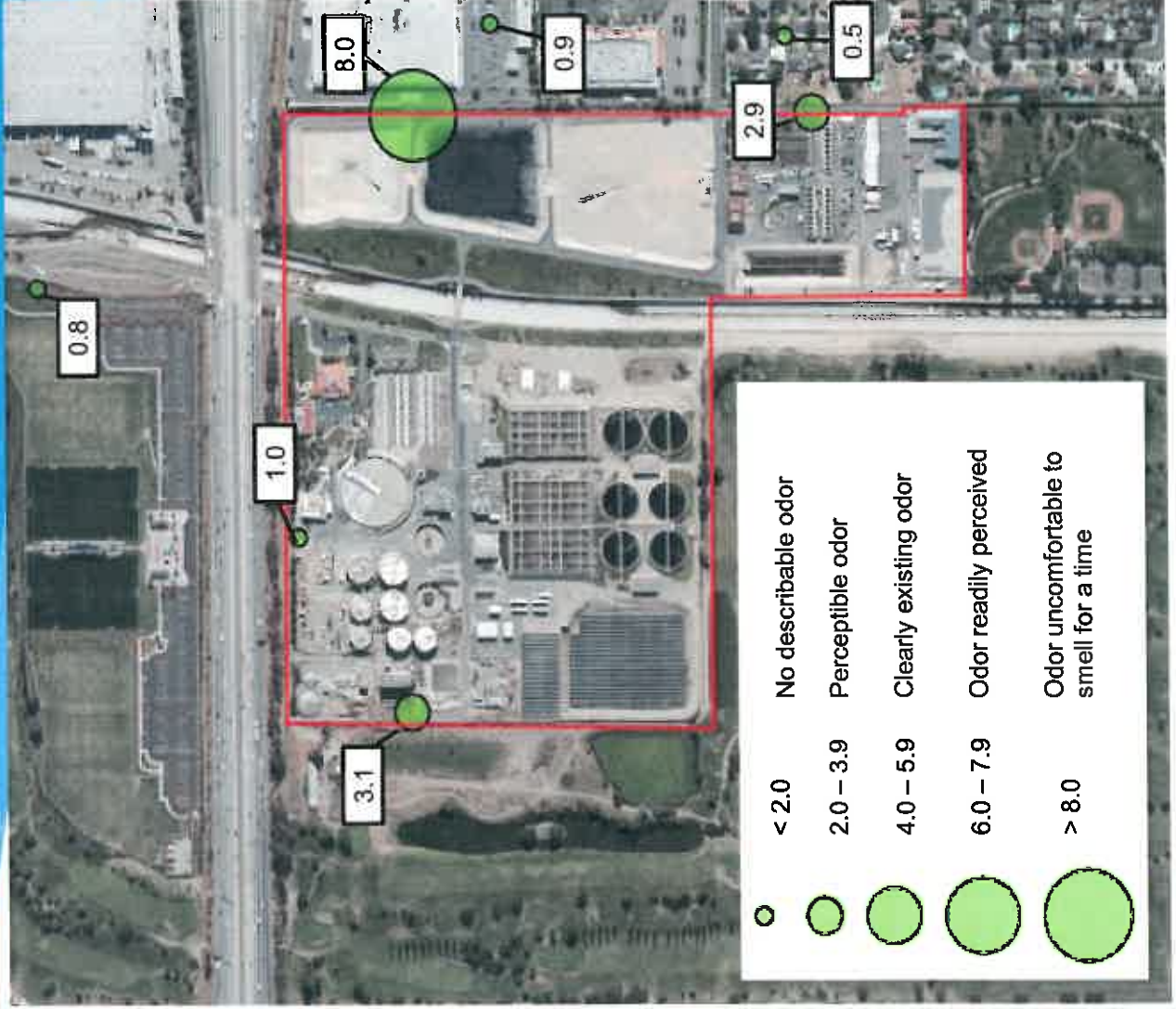
- Panel Members
 - Chino – Environmental Coordinator
 - Ontario – Water/Wastewater Technician
 - CVWD – Inspector
 - IEUA – Sr. Operations Specialist
 - Advanced Environmental Compliance (AEC) – Emissions Testing and Monitoring



RP-1 Quarterly Results



RP-1 Annual Average



Future Efforts

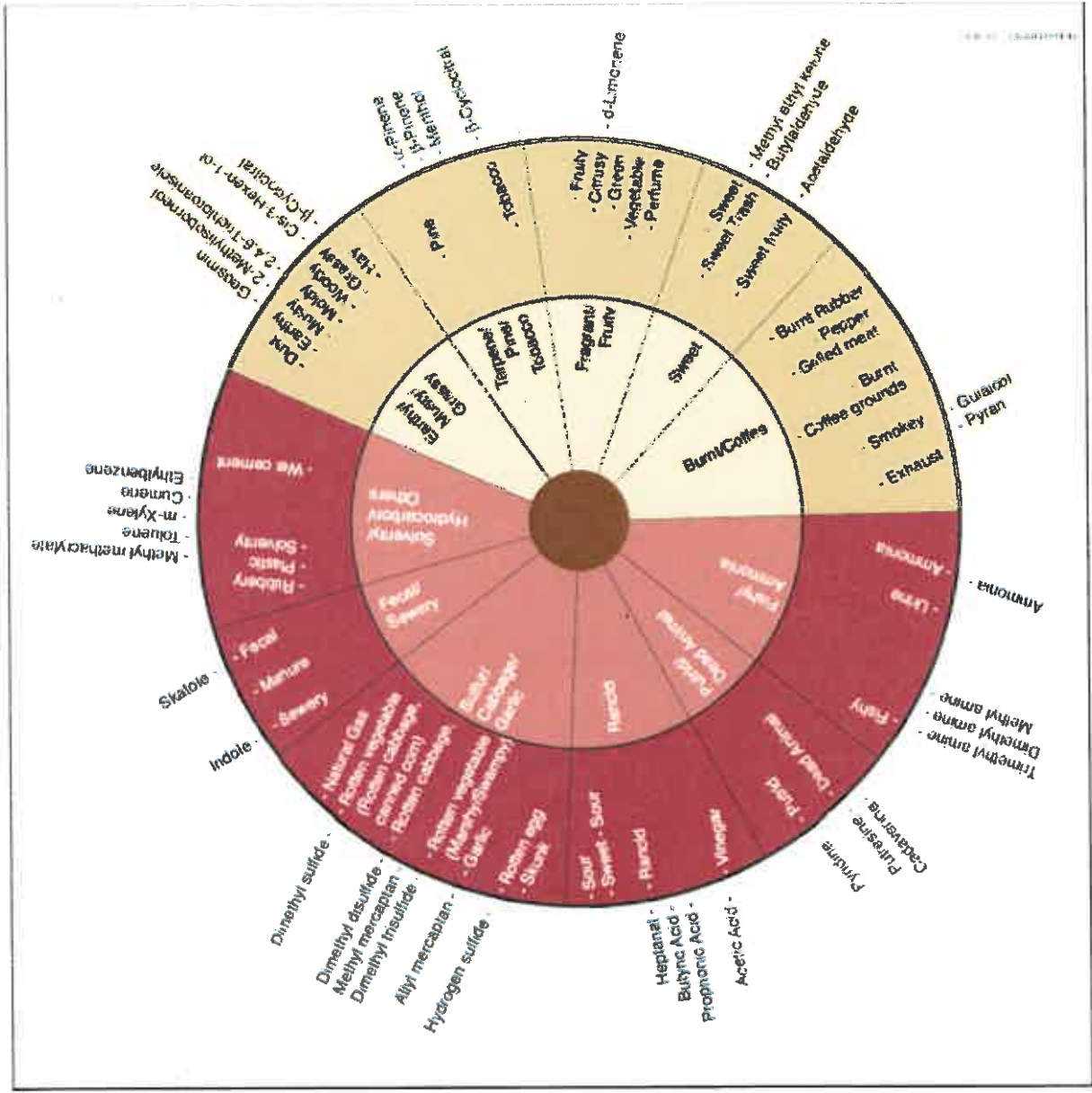
- TYCIP – Project EN19007 to eliminate primary effluent equalization
 - Kick-off expected in FY 23/24
 - Report to be generated with all initial findings
 - Quarterly sampling to continue

This project meets the Agency's Environmental Stewardship's Good Neighbor Business Goal in establishing odor baselines and being a good neighbor to the local community.

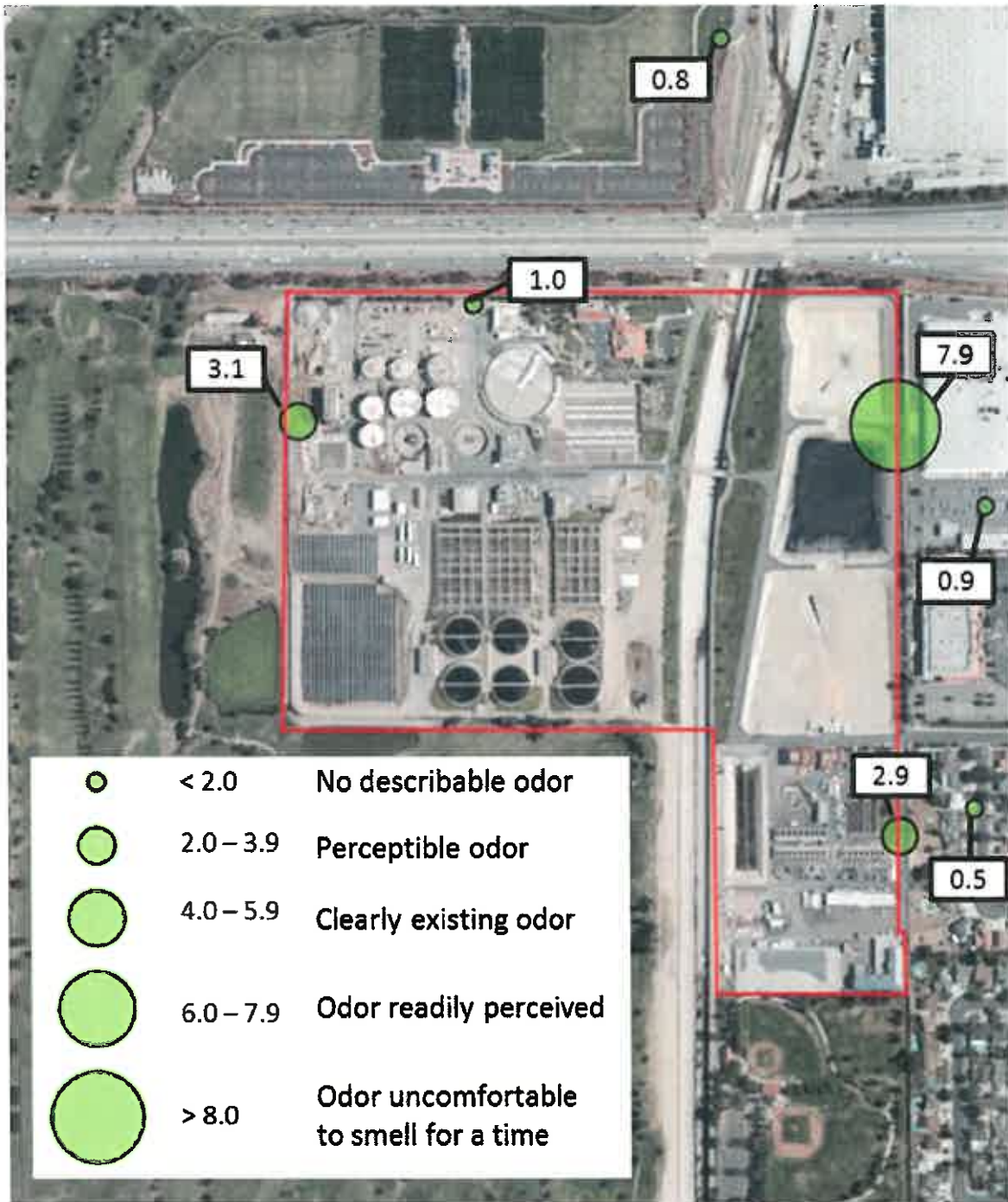


Questions?

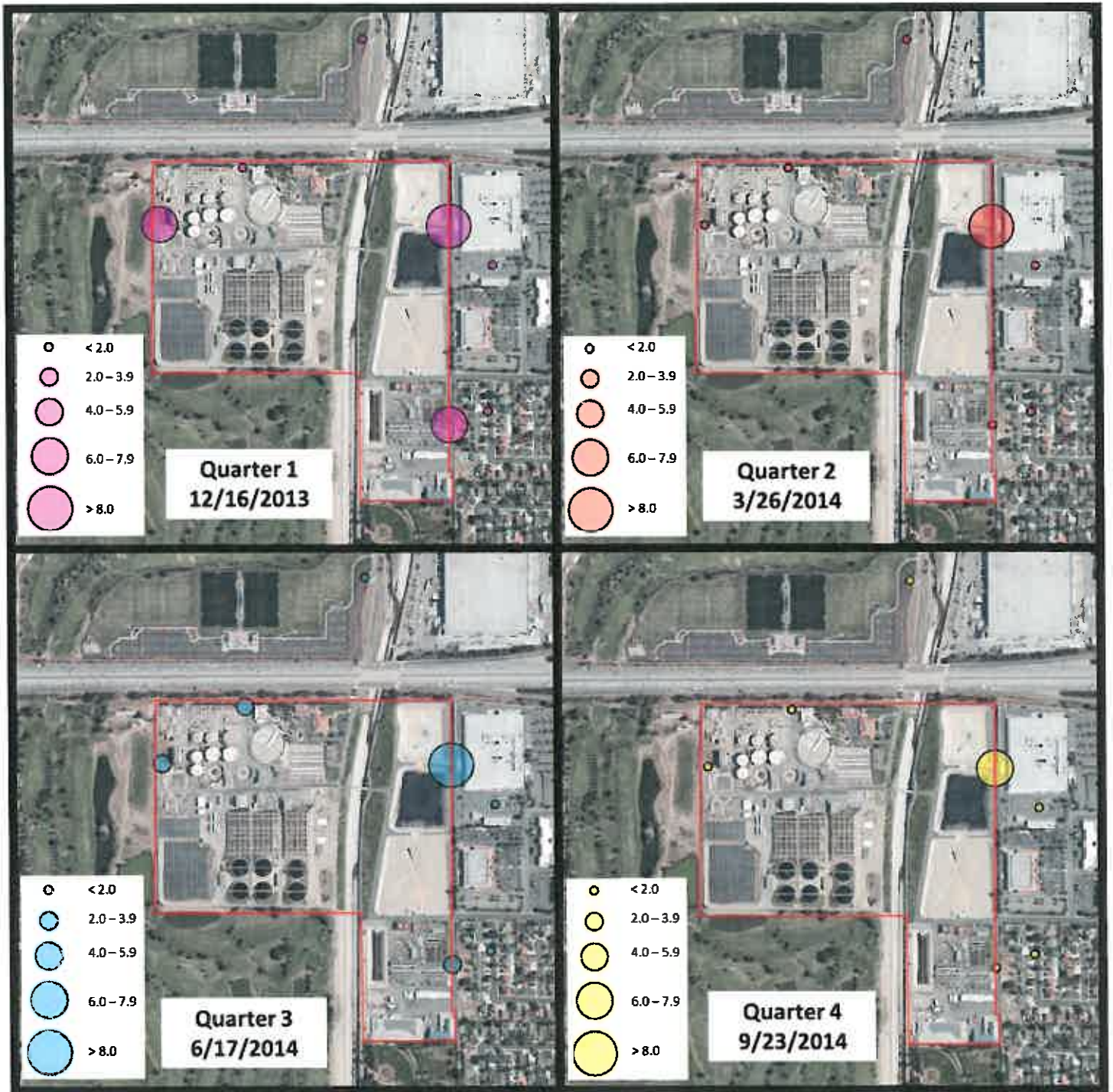
Landfill Odor Wheel



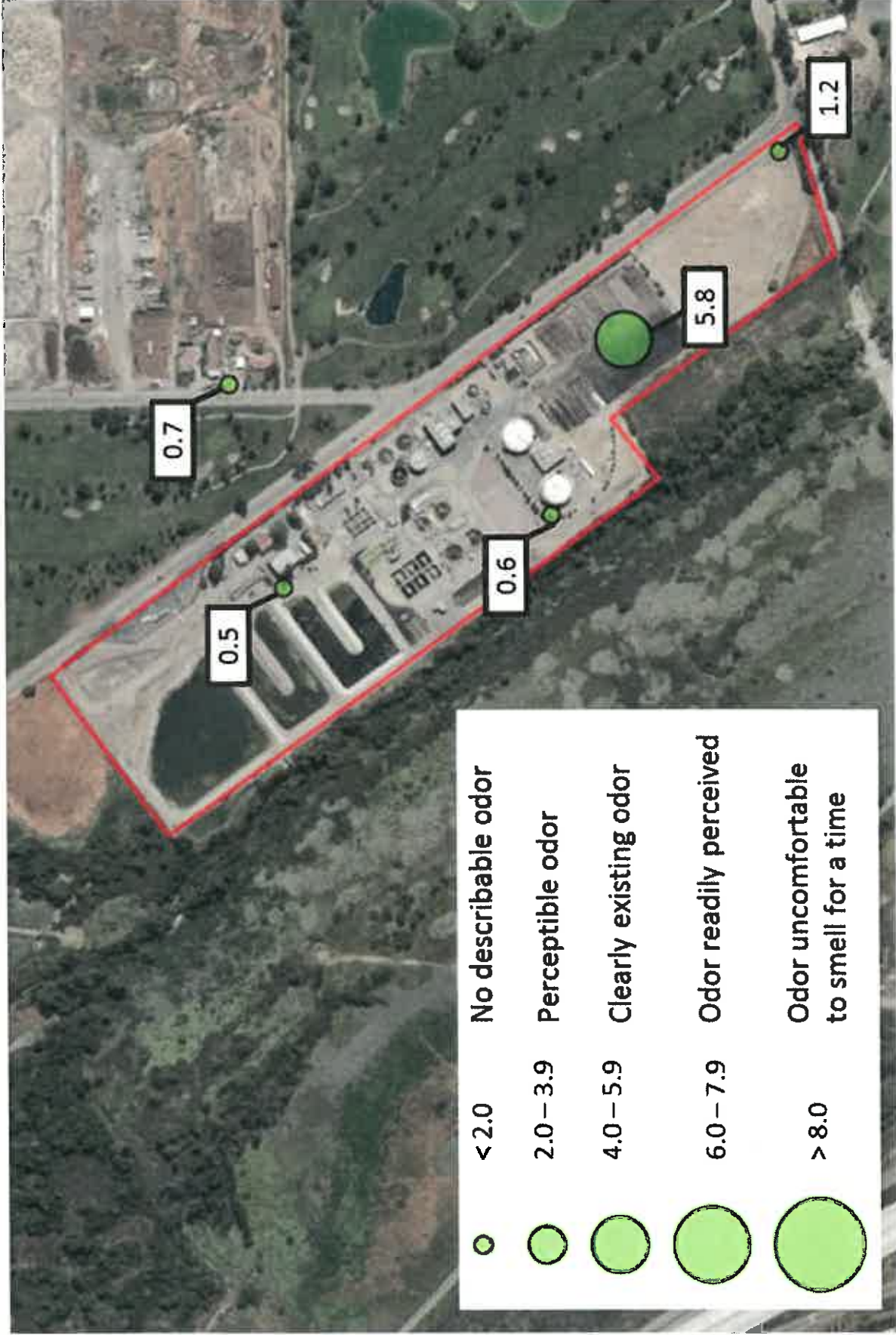
RP-1 Annual Average



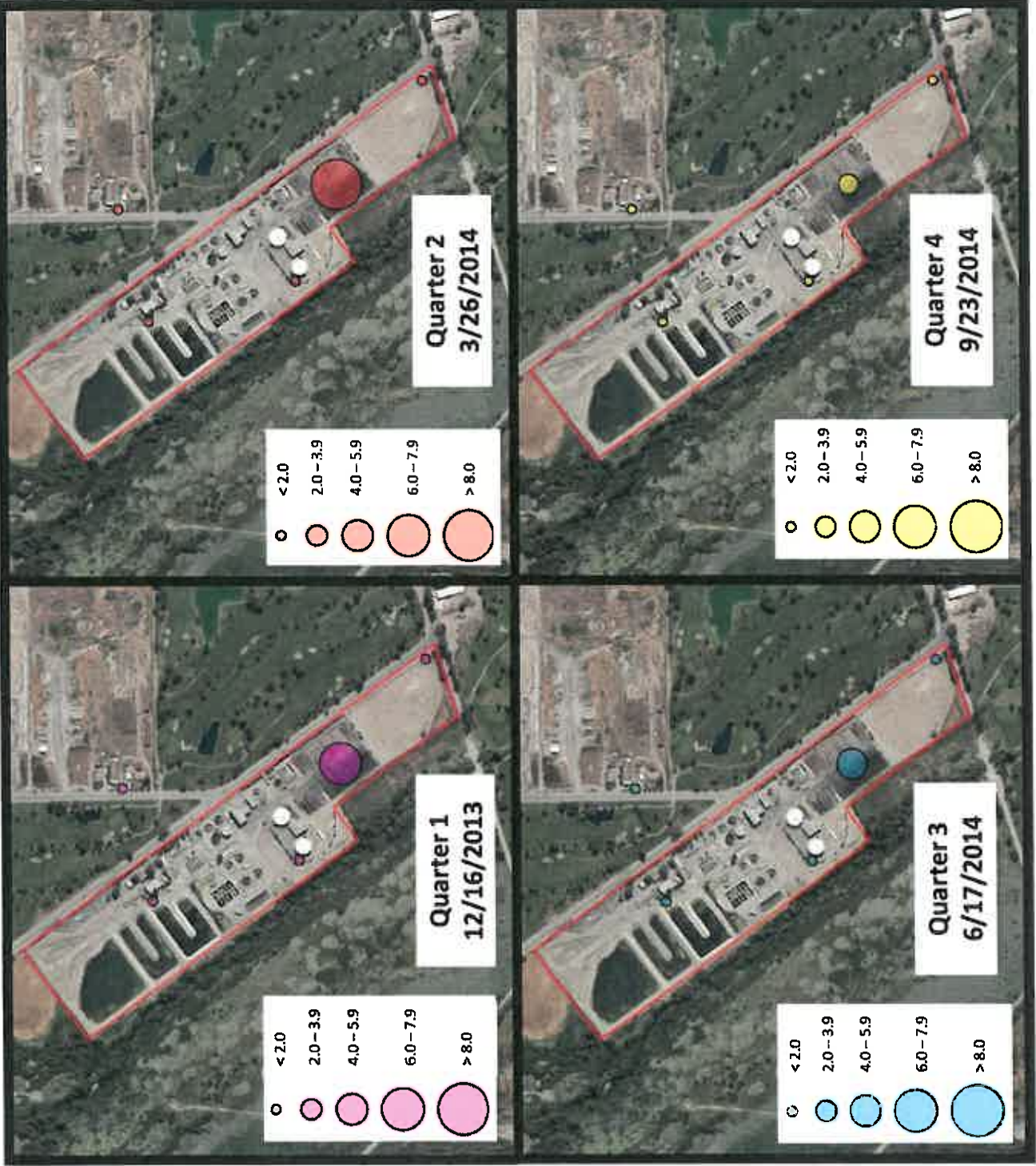
RP-1 Quarterly Results



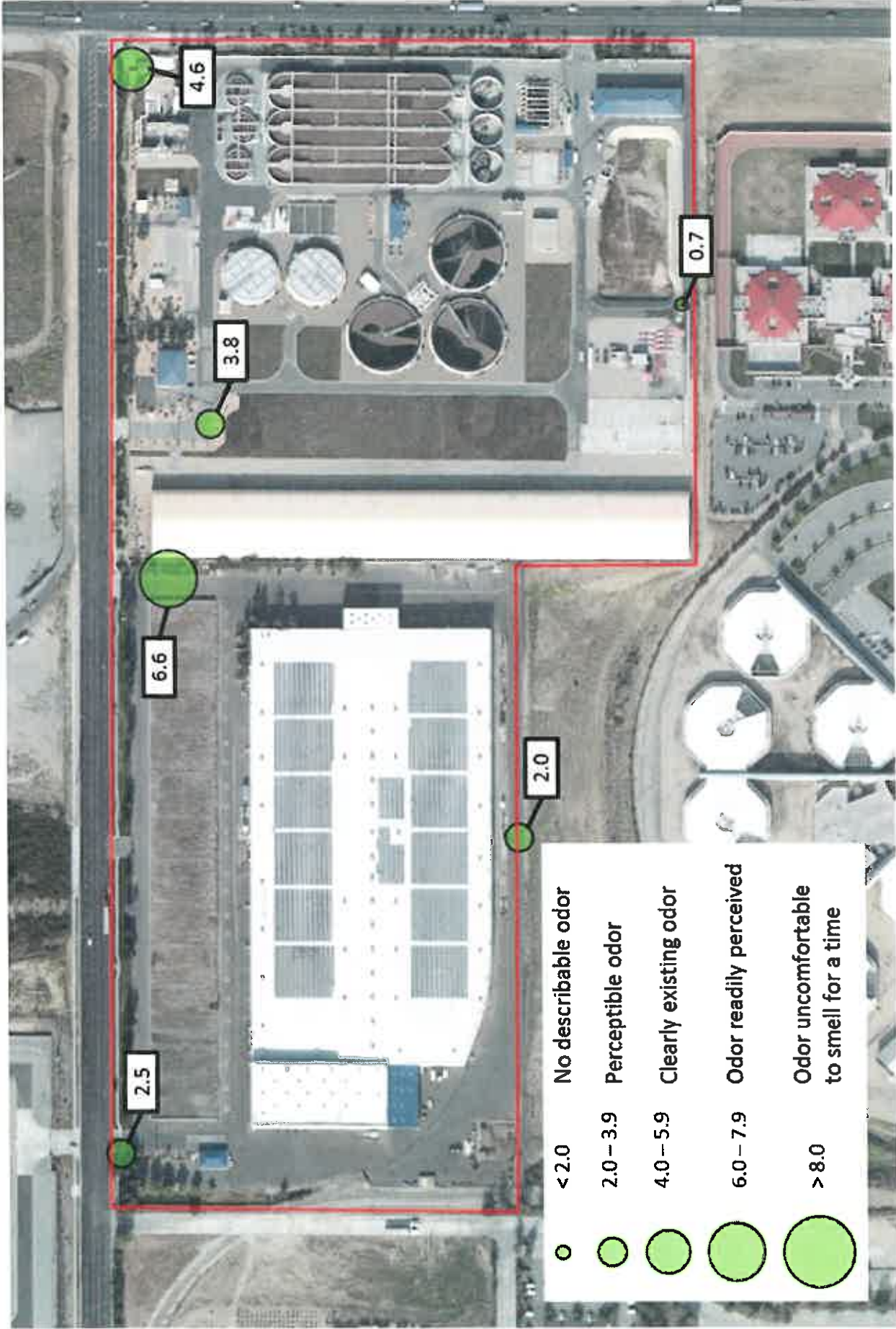
RP-2 Annual Average



RP-2 Quarterly Results



RP-4/IERCF Annual Average



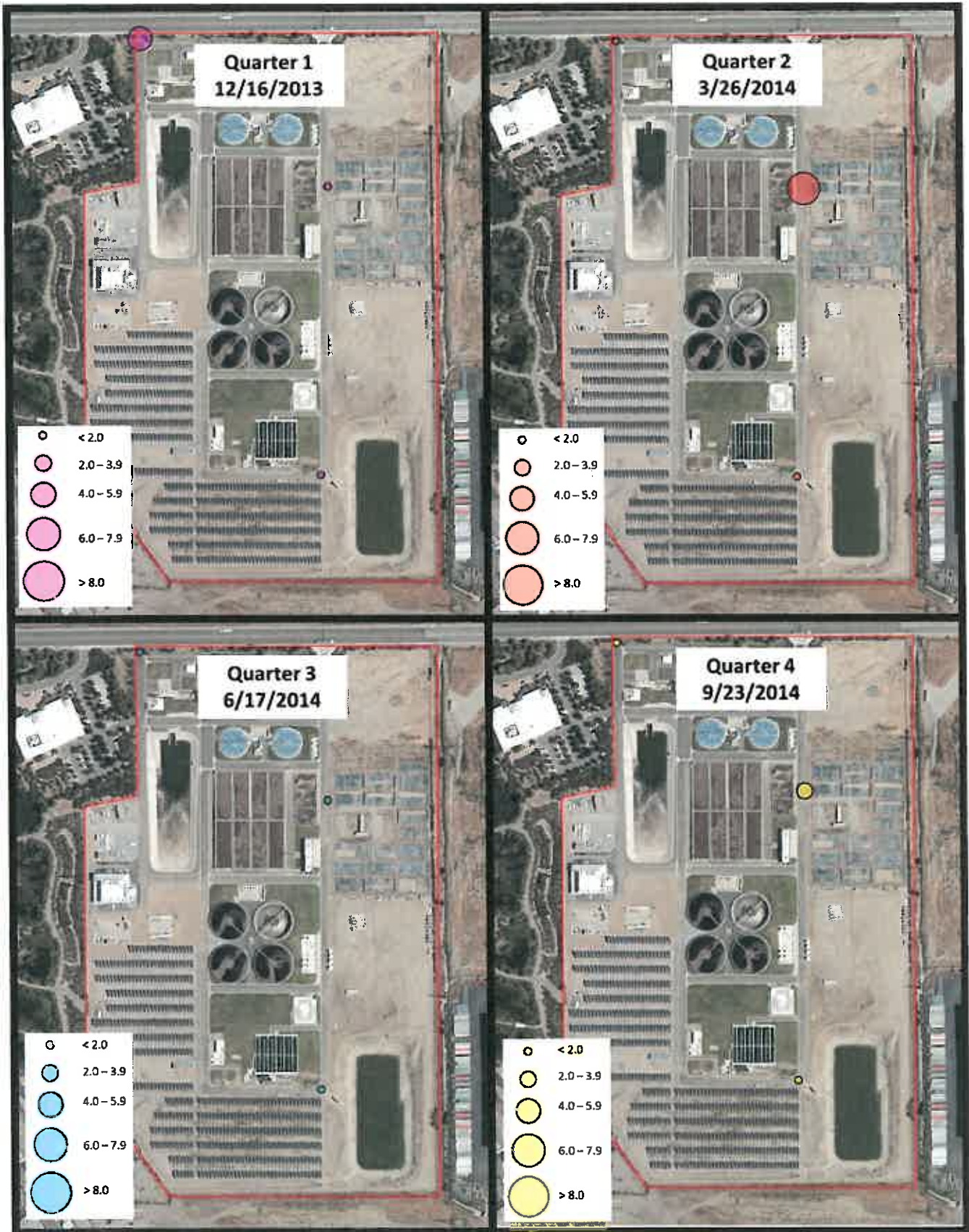
RP-4/IERCF Quarterly Results



RP-5 Annual Average



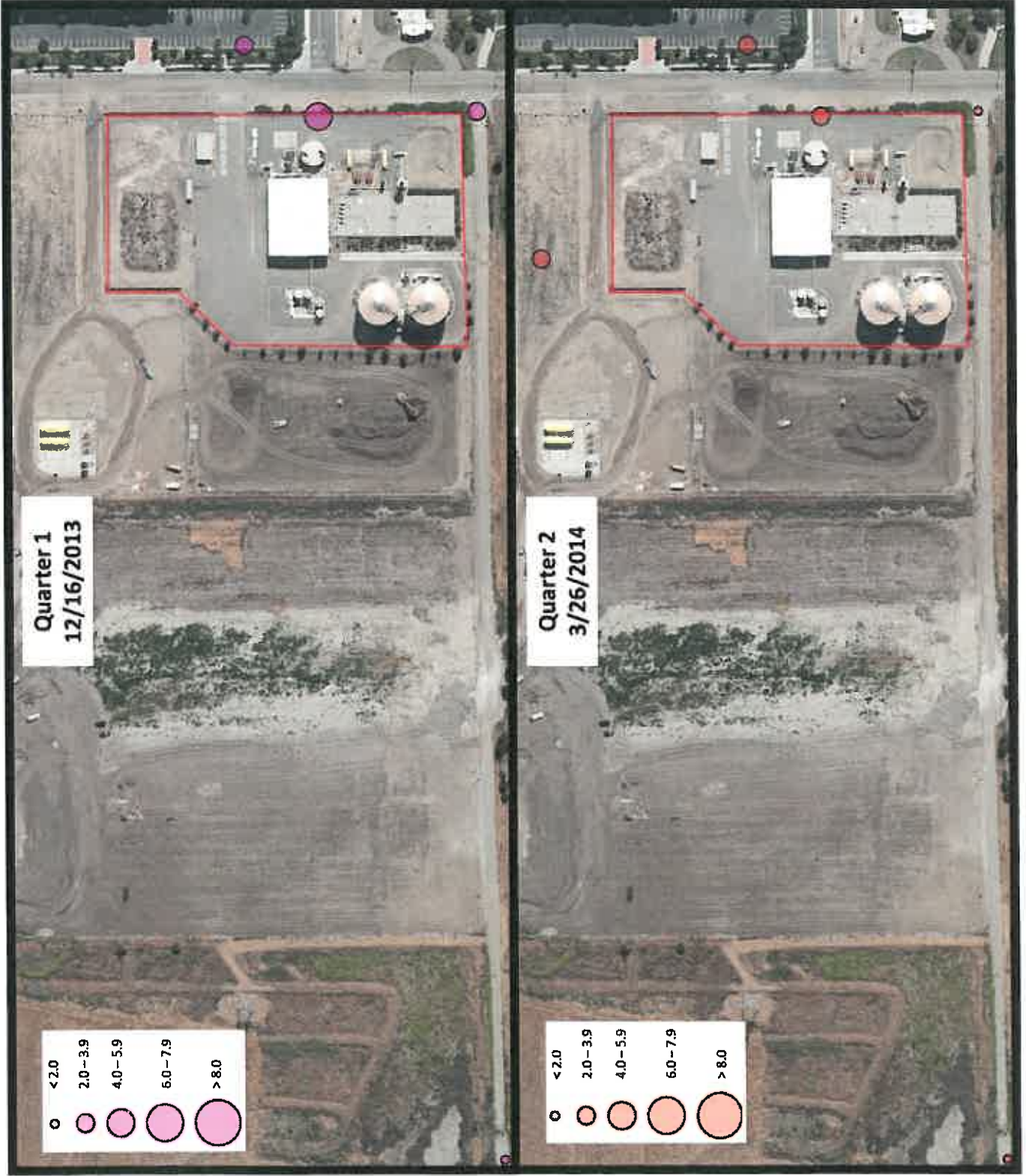
RP-5 Quarterly Results



RP-5 SHF Annual Average



RP-5 SHF Quarterly Results



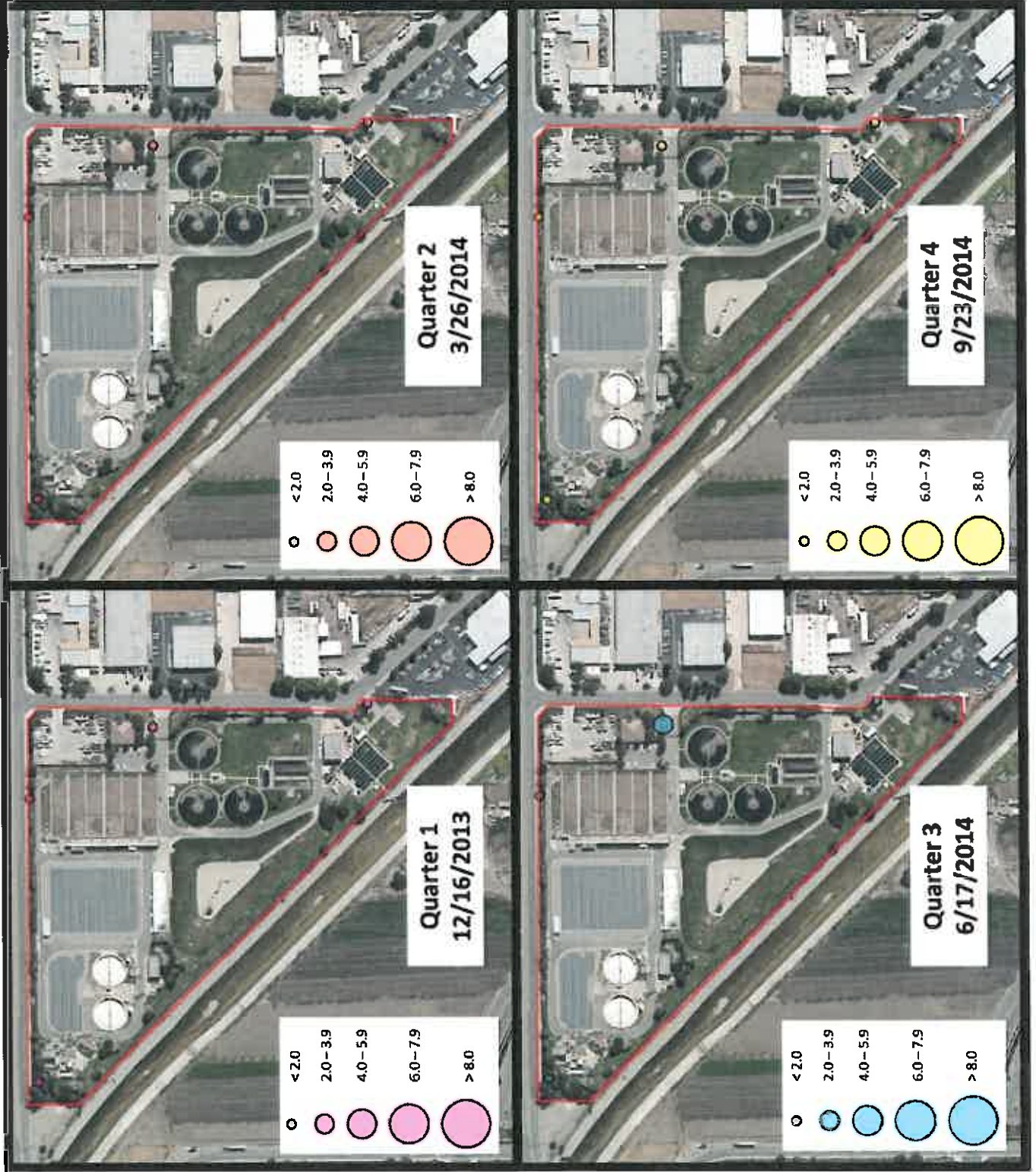
RP-5 SHF Quarterly Results



CCWRF Annual Average



CCWRF Quarterly Results



**AGENCY
REPRESENTATIVES'
REPORTS**

5B



THE METROPOLITAN WATER DISTRICT
OF SOUTHERN CALIFORNIA

MWD MEETING AGENDA

REVISED AGENDA

Regular Board Meeting

May 12, 2015

12:00 p.m. – Board Room

Tuesday, May 12, 2015 Meeting Schedule		
7:00-8:00 a.m.	Rm. 2-413	Dir's. Computer Training
8:30 a.m.	Rm. 2-145	L&C
10:00 a.m.	Rm. 2-456	RP&AM
10:30 a.m.	Rm. 2-145	OP&T
12:00 p.m.	Board Room	Board Meeting

MWD Headquarters Building

• 700 N. Alameda Street

• Los Angeles, CA 90012

1. Call to Order

- (a) Invocation: Stacie Takeguchi, Engineer, Water Resources Management Group
- (b) Pledge of Allegiance: Director Robert Wunderlich

2. Roll Call

3. Determination of a Quorum

4. Opportunity for members of the public to address the Board on matters within the Board's jurisdiction. (As required by Gov. Code § 54954.3(a))

5. OTHER MATTERS

- A. Approval of the Minutes of the Meeting for April 14, 2015. (A copy has been mailed to each Director)
Any additions, corrections, or omissions

- B. Report on Directors' events attended at Metropolitan expense for month of April
- C. Induction of new Director Donald Galleano, from Western Municipal Water District of Riverside County
 - (a) Receive credentials
 - (b) Report on credentials by General Counsel
 - (c) File credentials
 - (d) Administer Oath of Office
 - (e) File Oath
- D. Approve preparation of Memorial Resolution for past Director Jorge Castro
- E. Approve 30-day leave of absence for Director Larry Dick, commencing June 4, 2015
- F. Approve committee assignments
- G. Chairman's Monthly Activity Report

6. DEPARTMENT HEADS' REPORTS

- A. General Manager's summary of Metropolitan's activities for the month of April
- B. General Counsel's summary of Legal Department activities for the month of April
- C. General Auditor's summary of activities for the month of April
- D. Ethics Officer's summary of activities for the month of April

7. CONSENT CALENDAR ITEMS — ACTION

- 7-1 Appropriate \$1.41 million; and award \$989,215 contract to Kaveh Engineering & Construction, Inc. to replace the HVAC system at Metropolitan's Water Quality Laboratory (Approp. 15477). (E&O)

Recommendation:

Option #1:

Adopt the CEQA determination that the proposed action is categorically exempt, and

- a. Appropriate \$1.41 million; and**
- b. Award \$989,215 contract to Kaveh Engineering & Construction, Inc. to replace the southern HVAC system at Metropolitan's Water Quality Laboratory.**

- 7-3 Authorize extension of the boat ramp at the Diamond Valley Lake East Marina (Approp. 15334). (E&O)**

Recommendation:

Option #1:

Adopt the CEQA determination that the proposed action has been previously addressed and that no further environmental analysis or documentation is required, and authorize final design and construction to extend the East Marina boat ramp at Diamond Valley Lake.

- 7-4 Authorize granting two permanent easements to the city of Los Angeles on Metropolitan-owned property in the county of Los Angeles. (RP&AM)**

Recommendation:

Option #1:

Adopt the CEQA determination that the proposed action is categorically exempt, and authorize the General Manager to grant two permanent easements to the city of Los Angeles.

- 7-5 Authorize entering into an Exclusive Sales Listing Agreement with CBRE, Inc., to market Metropolitan's Gilman Springs surplus property. (RP&AM)**

Recommendation:

Option #1:

Adopt the CEQA determination that the proposed action is not defined as a project and is not subject to CEQA, and enter into an Exclusive Sales Listing Agreement with CBRE, Inc.

- 7-6 Authorize amending long-term ground lease to Legends Golf Club, LLC on Metropolitan-owned property in the city of Temecula, California. (RP&AM)

Recommendation:

Option #1:

Adopt the CEQA determination that the proposed action is categorically exempt, and authorize the ground lease amendment to Legends Golf Club, LLC.

(END OF CONSENT CALENDAR)

8. OTHER BOARD ITEMS — ACTION

- 8-1 Adopt resolution to continue Metropolitan's Water Standby Charge for fiscal year 2015/16. (F&I)

Recommendation:

Option #1:

Adopt the CEQA determination that the proposed action is not defined as a project and is not subject to CEQA, and adopt the resolution to continue collecting the Standby Charge for fiscal year 2015/16.

- 8-2 Authorize: (1) \$150 million in additional funding for conservation incentives from the Water Stewardship Fund and the Water Management Fund; and (2) Implementation of modifications to the Turf Removal Program. (WP&S)

Recommendation:

Option #1:

Adopt the CEQA determination that the proposed action is not defined as a project and is not subject to CEQA, and

- a. **Authorize an increase in the biennial FY 14/15 and FY 15/16 budget of \$150 million for conservation incentives from the Water Stewardship Fund and the Water Management Fund; and**
- b. **Authorize the implementation of Turf Removal Program modifications as described in the board letter.**

- 8-3 Authorize payment of up to \$9.975 million from the Water Management Fund to purchase water transfer supplies from Yuba County Water Agency. (WP&S)

Recommendation:

Option #1:

Adopt the CEQA determination that the proposed action has been previously addressed in the certified 2007 Final EIR, FOF, SOC, and MMRP, and authorize the General Manager to pay up to \$9.975 million from the Water Management Fund to purchase up to 15,000 acre-feet of groundwater substitution supplies from YCWA.

- 8-4 Appropriate \$2.74 million; award \$1,120,810 contract to CSI Electrical, Inc. for installation of an Emergency Radio Communication System; and authorize increase of \$134,000 to an agreement with Advanced Electronics, Inc. for a new not-to-exceed total of \$6.72 million (Approp. 15376). (E&O)

Recommendation:

Option #1:

Adopt the CEQA determination that the proposed action is categorically exempt, and

- a. Appropriate \$2.74 million;
- b. Award \$1,120,810 contract to CSI Electrical, Inc. for installation of an Emergency Radio Communication System; and
- c. Authorize increase of \$134,000 to an agreement with Advanced Electronics, Inc., for a new not-to-exceed total of \$6.72 million.

- 8-5 Report on *In Re Tronox Incorporated, et al.*, Chapter 11, United States Bankruptcy Court, Southern District of New York, Case No. 09-10156 (MEW), and authorize increase in maximum amount payable under contract with Manatt, Phelps and Phillips, LLP for legal services by \$100,000 to a maximum amount of \$540,000. (L&C)

Recommendation:

Option #1:

Adopt the CEQA determination that the proposed action is not subject to the provisions of CEQA, and authorize amendment of the contract for legal services with Manatt, Phelps and Phillips, LLP for the *In Re Tronox Incorporated, et al.* matter to increase the maximum amount payable by \$100,000 to a maximum amount of \$540,000. The \$100,000 is to be shared equally with CAWCD.

- 8-6 Express support for H.R. 212 (Latta, R-Ohio) and S. 460 (Portman, R-Ohio) – Drinking Water Protection Act; and express support, if amended, for H.R. 243 (Kaptur, D-Ohio) and S. 462 (Brown, D-Ohio) – Safe and Secure Drinking Water Protection Act of 2015. (C&L)

Recommendation:

Option #1:

Adopt the CEQA determination that the proposed action is not subject to CEQA, and authorize the General Manager to express support for H.R. 3123 and S. 460; and express support, if amended, for H.R. 243 and S. 462.

- 8-7 Report on *Peter E. Von Haam v. Metropolitan Water District of Southern California, et al.*, Los Angeles Superior Court Case No. BC555560; and authorize an increase in the maximum amount payable under contract with Seyfarth Shaw LLP for legal services by \$200,000 to an amount not to exceed \$300,000. (L&C)
[Conference with legal counsel—existing litigation; to be heard in closed session pursuant to Gov. Code Section 54956.9(d)(1)]

Added

- 8-8 Express support, if amended, for SB 485 (Hernandez, D-San Gabriel Valley) – County of Los Angeles: Sanitation Districts. (C&L)

Recommendation:

Option #1:

Adopt the CEQA determination that the proposed action is not subject to CEQA, and authorize the General Manager to express support for SB 485, as proposed to be amended.

9. BOARD INFORMATION ITEMS

- 9-1 Renewal status of Metropolitan's Property and Casualty Insurance Program. (F&I)

10. FUTURE AGENDA ITEMS

11. ADJOURNMENT

NOTE: At the discretion of the Board, all items appearing on this agenda and all committee agendas, whether or not expressly listed for action, may be deliberated and may be subject to action by the Board.

Each agenda item with a committee designation will be considered and a recommendation may be made by one or more committees prior to consideration and final action by the full Board of Directors. The committee designation appears in parentheses at the end of the description of the agenda item e.g. (E&O, F&I). Committee agendas may be obtained from the Board Executive Secretary.

Writings relating to open session agenda items distributed to Directors less than 72 hours prior to a regular meeting are available for public inspection at Metropolitan's Headquarters Building and on Metropolitan's Web site <http://www.mwdh2o.com>.

Requests for a disability related modification or accommodation, including auxiliary aids or services, in order to attend or participate in a meeting should be made to the Board Executive Secretary in advance of the meeting to ensure availability of the requested service or accommodation

**AGENCY
REPRESENTATIVES'
REPORTS**

5C



Inland Empire Utilities Agency
A MUNICIPAL WATER DISTRICT

Regional Sewerage Program Policy Committee Meeting

AGENDA

Thursday, May 14, 2015

4:30 p.m.

Location

Inland Empire Utilities Agency
6075 Kimball Avenue
Chino, CA 91710

Thursday, May 14, 2015

Call to Order and Roll Call

Pledge of Allegiance

Public Comment

- 1. Technical Committee Report – Ryan Shaw (Oral)**
- 2. Approval of Minutes**
 - A. Minutes of March 5, 2015 Meeting
 - B. Minutes of April 1, 2015 Special Joint IEUA Board and Regional Policy Committee Meeting
- 3. Action Items**
 - A. Regional Wastewater and Recycled Water Programs Proposed Biennial Budget for Fiscal Years 2015/16 and 2016/17 and Proposed Rates/Fees for Fiscal Years 2015/16 – 2019/20 (Written/PowerPoint)
- 4. Informational Items**
 - A. Regional Drought Update (PowerPoint)
 - B. Financial Update (Written/PowerPoint)
- 5. Receive and File**
 - A. Building Activity Report (YTD)
 - B. Recycled Water Operations Summary
 - C. Commercial, Industrial, Institutional (CII) Turf Rebate Update
 - D. Water and Wastewater Connection Fee Study (Final)
- 6. Other Business**
 - A. IEUA General Manager's Update
 - B. Committee Member Requested Agenda Items for Next Meeting

- C. Committee Member Comments
- D. Next Meeting – June 4, 2015

7. Adjournment

DECLARATION OF POSTING

I, Cheyanne Reseck-Francis, Acting Executive Assistant of the Inland Empire Utilities Agency, A Municipal Water District, hereby certify that a copy of this agenda has been posted by 5:30 p.m. in the foyer at the Agency's main office, 6075 Kimball Avenue, Building A, Chino, CA on Thursday, May 7, 2015.



Cheyenne Reseck-Francis

**AGENCY
REPRESENTATIVES'
REPORTS**

5D

**CHINO BASIN WATERMASTER
WATERMASTER BOARD MEETING**

11:00 a.m. – April 28, 2015

WITH

Mr. Steve Elie – Chair

Mr. Paul Hofer – Vice-Chair

At The Offices Of

Chino Basin Watermaster

9641 San Bernardino Road

Rancho Cucamonga, CA 91730

AGENDA

CALL TO ORDER

PLEDGE OF ALLEGIANCE

PUBLIC COMMENTS

AGENDA - ADDITIONS/REORDER

I. CONSENT CALENDAR

Note: All matters listed under the Consent Calendar are considered to be routine and non-controversial and will be acted upon by one motion in the form listed below. There will be no separate discussion on these items prior to voting unless any members, staff, or the public requests specific items be discussed and/or removed from the Consent Calendar for separate action.

A. MINUTES

1. Minutes of the Watermaster Board Meeting held March 26, 2015

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of February 2015
2. Watermaster VISA Check Detail for the month of February 2015
3. Combining Schedule for the Period July 1, 2014 through February 28, 2015
4. Treasurer's Report of Financial Affairs for the Period February 1, 2015 through February 28, 2015
5. Budget vs. Actual Report for the Period July 1, 2014 through February 28, 2015

C. CALMAT COMPANY (VULCAN MATERIALS) – APPLICATION FOR LOCAL STORAGE AGREEMENT

Direct Watermaster staff to account for this supplemental water recharged in the Calmat (Vulcan Materials) existing Local Storage account.

1. **Notice of Application for Local Storage Agreement and to Recapture Water in Storage –**
On March 2, 2015, Vulcan Materials submitted an Application for a Local Storage Agreement for 50,000 acre-feet to be placed into a Local Supplemental Storage Account. A Form 4, Application to Recapture Water in Storage, was also submitted.

VI. OTHER BUSINESS

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

Pursuant to Article 2.6 of the Watermaster Rules & Regulations, a Confidential Session may be held during the Watermaster committee meeting for the purpose of discussion and possible action.

1. GM Performance Evaluation

VII. FUTURE MEETINGS AT WATERMASTER

4/24/15	Fri	3:00 p.m.*	Safe Yield Recalculation and Reset Facilitated Discussion (Call-in Only)
4/27/15	Mon	11:00 a.m.*	Safe Yield Recalculation and Reset Facilitated Discussion
4/28/15	Tue	11:00 a.m.	Watermaster Board (Rescheduled from 4/23/15)
4/29/15	Wed	9:30 a.m.	FY 2015/16 Budget Workshop #2 (If Needed)
5/14/15	Thu	9:00 a.m.	Appropriative Pool
5/14/15	Thu	11:00 a.m.	Non-Agricultural Pool
5/14/15	Thu	1:30 p.m.	Agricultural Pool
5/21/15	Thu	9:00 a.m.	Advisory Committee
5/21/15	Thu	9:30 a.m.	Recharge Investigations and Projects Committee (RIPCom)
5/28/15	Thu	11:00 a.m.	Watermaster Board

***Note:** These meetings are intended for parties who have signed the Safe Yield Recalculation and Reset Facilitation and Non-Disclosure Agreement.

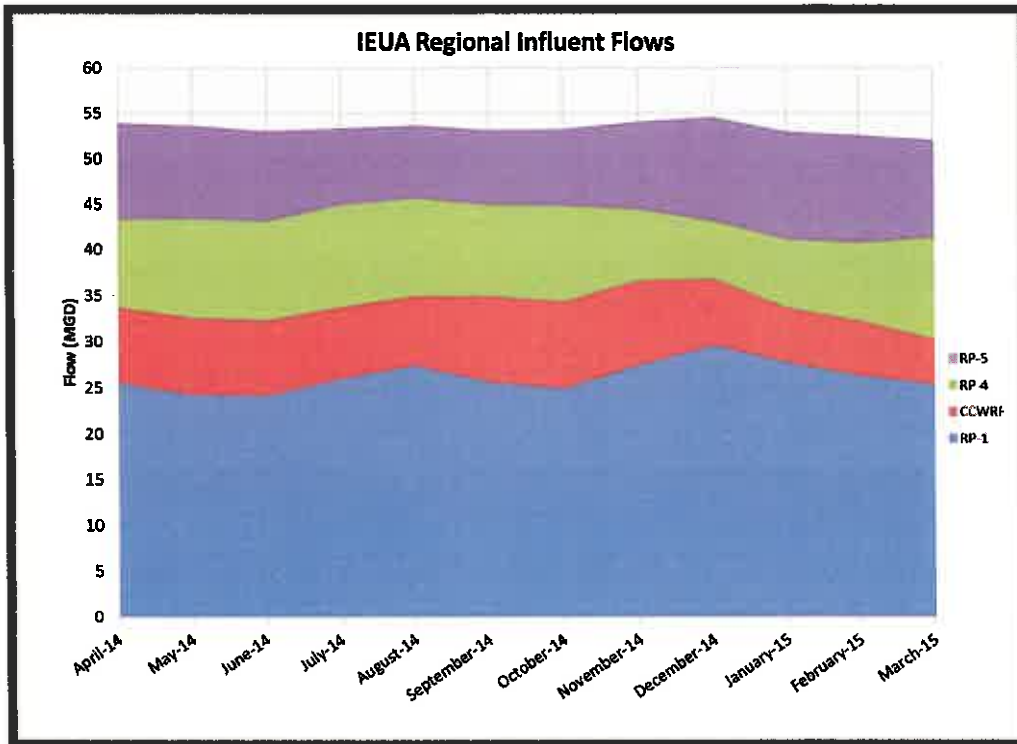
ADJOURNMENT



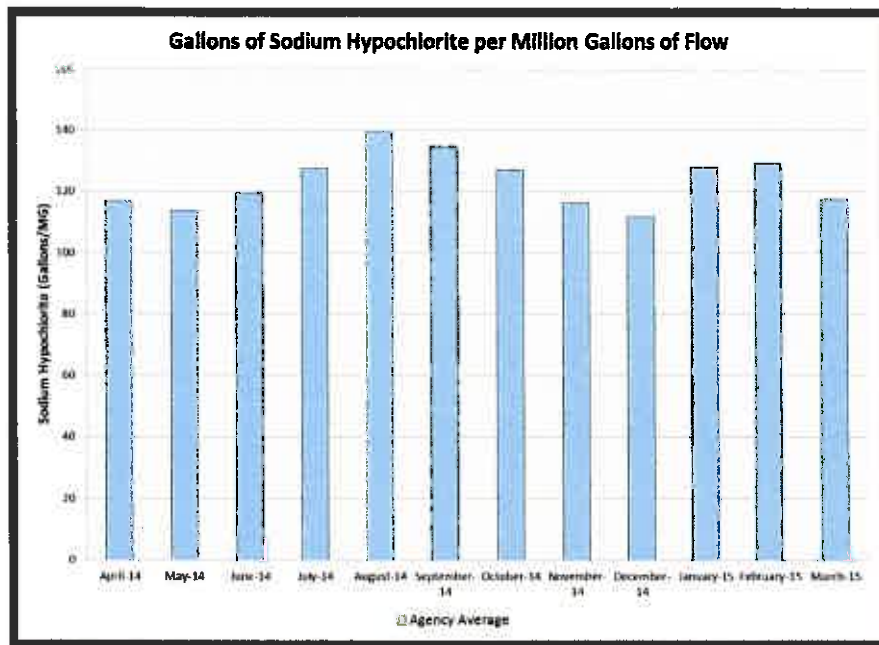
Date: May 20, 2015
To: The Honorable Board of Directors
From: P. Joseph Grindstaff
General Manager
Subject: General Manager's Report Regarding Agency Activities

OPERATIONS UPDATE

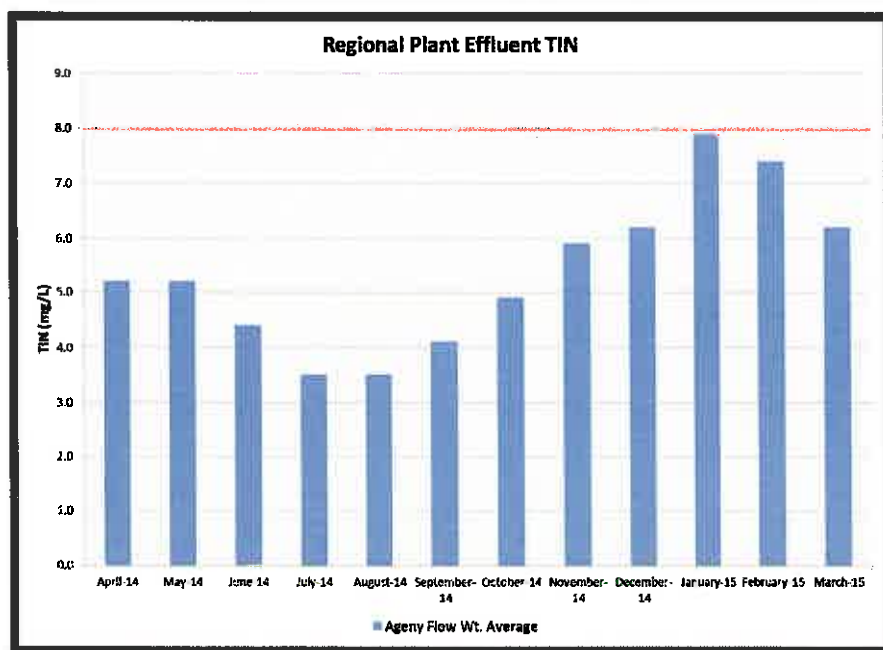
Regional Plant influent flows during the month of March is lower than the average flow received during the previous months. Agency wide average daily influent flow for the month of March was approximately 52 million gallons per day which is 1 to 1.5 MGD lower than the previous 12 months.



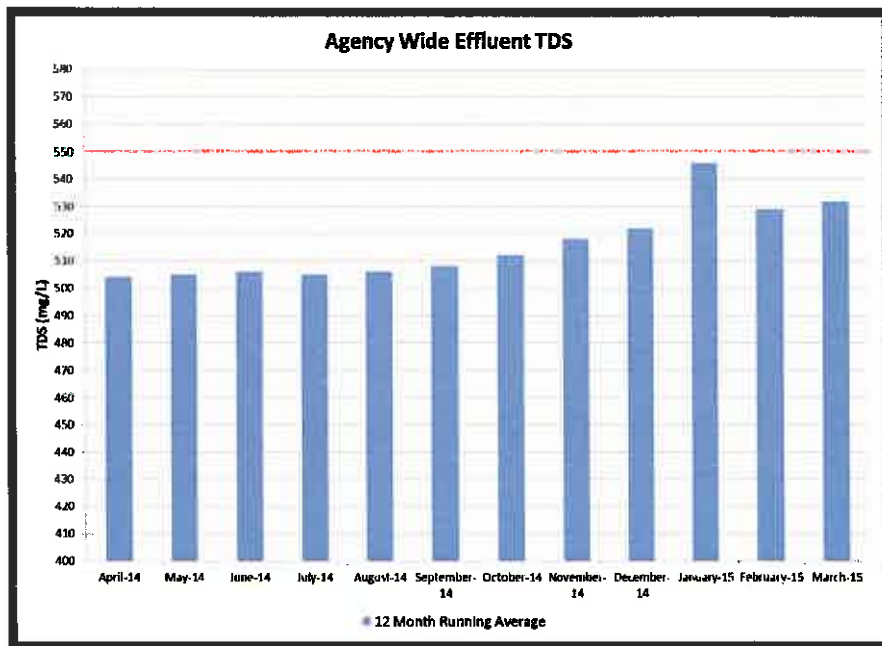
March 2015, Regional Plant Sodium Hypochlorite consumption averaged 117 gallons per million gallons of treated flows.



March 2015, Agency flow weighted Total Inorganic Nitrogen (TIN) was 6.2 mg/L. In January and February, both RP-1 and RP-5 had increased TIN values due to construction-related activities that impacted our ability to maintain ideal aeration basin conditions. These occurrences were isolated events and are not related to any type of process control issue. Operations does not anticipate the TIN values to increase to this level again as the related construction work has been completed.



March 2015, Agency wide effluent 12 month flow weighted average Total Dissolved Solids (TDS) was 532 mg/L.



IERCF UPDATE

Operational Comments – Facility throughput for April averaged approximately 87% of permitted capacity at an average of 380 tons per day of biosolids and 137 tons per day of amendments (based on a 30-day month). Throughput was reduced to accommodate a four-day construction shutdown to complete a conveyance system upgrade. The new system has been put into service and is operating as planned. The facility is operating well with no violations or lost time incidents.

Facility Throughput

POTW	Wet Tons Month	Wet Tons Year to Date
LACSD	6,532.58	26,226.72
IEUA	4,863.31	20,687.54
Total	11,395.89	46,914.26

Compost Sales – Fiscal YTD sales through April are trending 17% higher than last year due to increased sales into the agricultural markets. Compost inventory in the storage facility is at approximately 16,500 cubic yards with capacity for an additional 33,500 cubic yards.

Monthly Sales Summary April 2015

Month	Product	Cyds	Av. \$/cyd	Total \$
April	Premium	15,011.06	\$2.10	\$31,596.46
	Base	9,664.22	\$1.60	\$15,488.76
Total		24,675.28	\$1.91	\$47,085.22

YTD Sales Summary through April 2015

Month	Total Cyds 2014/2015	Total Cyds 2013/2014	Total \$ 2014/2015	Total \$ 2013/2014
July	23,882.49	18,501.14	\$39,474.57	\$47,324.52
August	25,621.25	16,818.80	\$27,575.69	\$44,837.97
September	33,184.90	18,837.71	\$37,732.49	\$42,131.44
October	31,487.37	25,034.52	\$31,552.56	\$40,585.79
November	22,348.31	18,056.25	\$37,014.11	\$35,834.18
December	18,272.61	15,026.52	\$23,528.45	\$30,127.32
January	14,388.67	19,674.97	\$38,227.06	\$33,867.50
February	15,105.97	24,105.23	\$37,979.47	\$37,725.97
March	22,059.88	15,691.83	\$56,897.95	\$40,325.96
April	24,675.28	21,068.89	\$47,085.22	\$50,522.63
Total	231,026.73	192,815.86	\$377,067.57	\$403,283.28
Average	23,102.67	19,281.59	\$37,706.76	\$40,328.33

GROUNDWATER RECHARGE

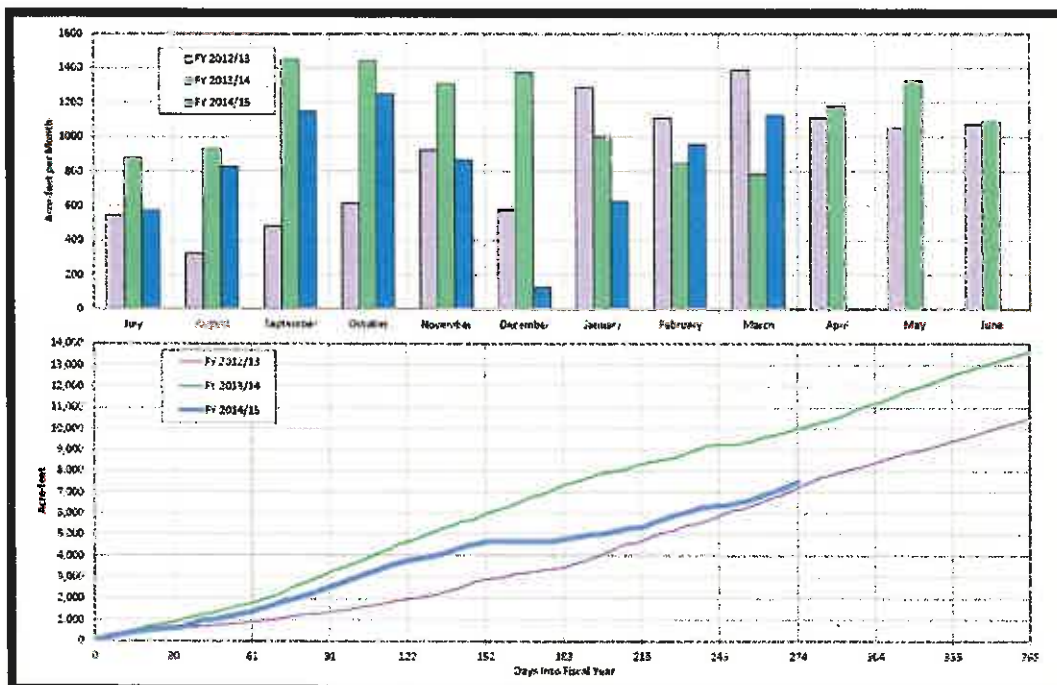
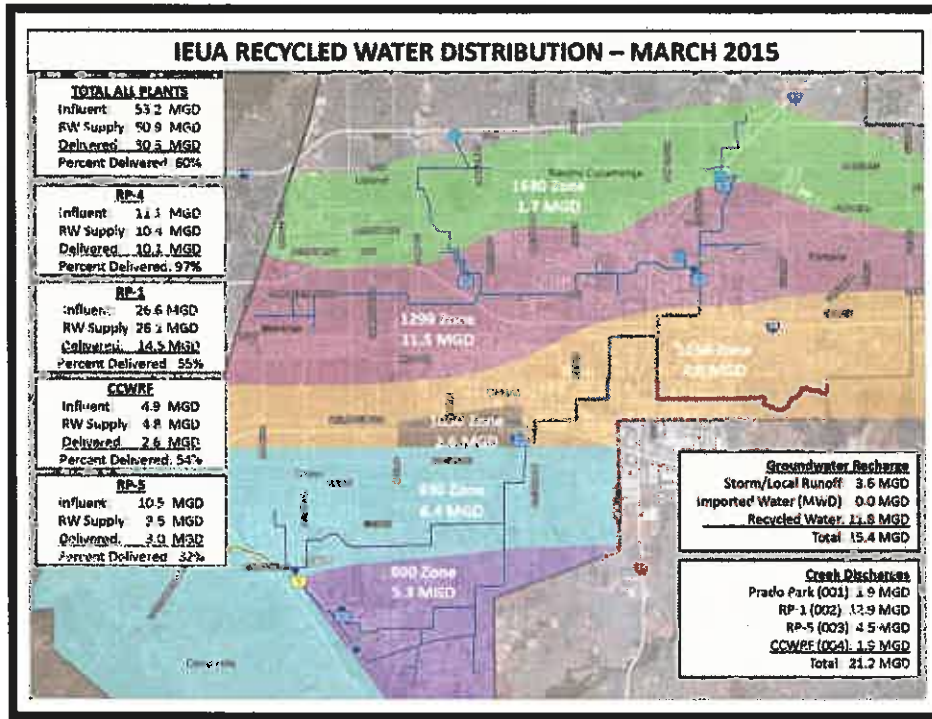
During March 2015, recycled water recharge totaled 1,123 acre-feet and there was no imported water delivered. The capture of dry weather creek flows totaled 66 acre-feet. There was one rain event during the month that contributed an additional 273 acre-feet of storm water.

SUMMARY OF CHINO BASIN GROUNDWATER RECHARGE OPERATIONS					
March 2015					
Drainage System	Recharge Volume (AF)*			Management Zone Subtotals	
Basin	SW/LR	MW	RW		
San Antonio Channel Drainage System					
College Heights	-	-	N	MZ-1 146 AF**	
Upland	14	-	N		
Montclair 1, 2, 3 & 4	11	-	N		
Brooks	13	-	69		
West Cucamonga Channel Drainage System					
8th Street	24	-	-	MZ-2 825 AF**	
7th Street	18	-	-		
Ely 1, 2, & 3	15	-	157		
Minor Drainage					
Grove	29	N	N		
Cucamonga and Deer Creek Channel Drainage Systems					
Turner 1 & 2	52	-	143		
Turner 3 & 4	71	-	155		
Day Creek Channel Drainage System					
Lower Day	-	-	X		
Etiwanda Channel Drainage System					
Etiwanda Debris	-	-	X		
Victoria	12	-	79		
San Sevaine Channel Drainage System					
San Sevaine 1, 2, 3, & 4	1	-	-		
San Sevaine 5	1	-	-		
West Fontana Channel System					
Hickory	-	-	115	MZ-3 491 AF**	
Banana	2	-	80		
Deeletz Channel Drainage System					
RP3 Cells 1, 3, & 4	62	-	325		
RP3 Cell 2	7	-	-		
Deeletz	15	-	-		
Non-Replenishment Recharge**					
Brooks (MVWD) MZ-1	-				
Montclair (MVWD) MZ-1	(3)				
Turner (CVWD) MZ-2	(5)				
Month Total = 1,462 AF	339	0.0	1,123	March 2015	
Fiscal Year to Date Total				Fiscal Year to Date	
Since July 1, 2014 = 14,460 AF	6,979	0.0	7,481		
Calendar Year to Date Total				Calendar Year to Date	
Since Jan. 1, 2015 = 4,444 AF	1,744	0.0	2,700		
SW : Storm Water, LR : Local Runoff (and GE, MVWD), MW : MWD Imported Water, RW : Recycled Water - : No stormwater/local runoff, or basin not in use due to maintenance or testing. X : Turnouts not available - to be installed during future projects. N : No turnout planned for installation. * : Data are preliminary based on the data available at the time of this report preparation. ** : Management Zone Subtotals have deducted from them any Non-Replenishment Recharge, which is recharge originating from pumped groundwater and is not new water.					

Printed: Apr. 02, 15

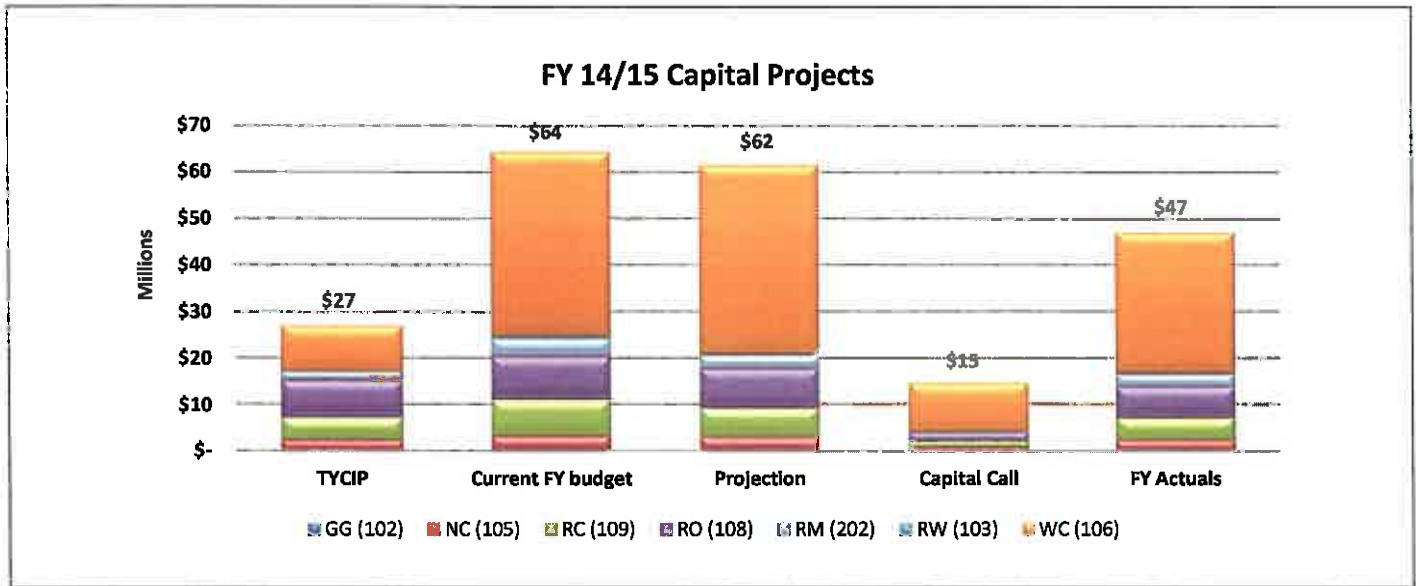
RW DISTRIBUTION

During March 2015, 60% (30.3 MGD) of IEUA recycled water supply (50.9 MGD) was delivered into the distribution system for both direct use customers (18.5 MGD) and groundwater recharge (11.8 MGD). Plant discharge to creeks feeding the Santa Ana River averaged 21.2 MGD.



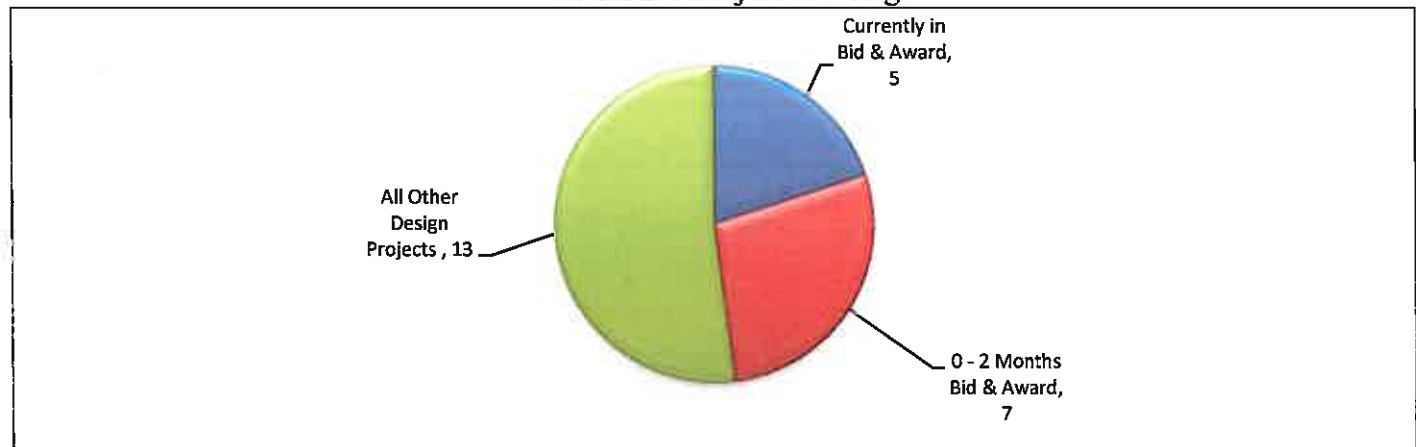
ENGINEERING AND CONSTRUCTION MANAGEMENT

Engineering and Construction Management's FY14/15 budget is \$64,401,431. Staff has projected to spend \$61,538,804 during FY14/15 of which \$46,990,617 has been expended. The following charts summarize the Engineering and Construction Management project status update.



Active Projects in Design

25 Active Project in Design



5 Project Currently in Bid & Award

- EN13046.00 RP1 Flare System Improvements
- EN13040.00 Prado Dechlor Communication System
- EN13042.00 Philly Pump Station Communication System
- EN13043.00 Montclair Lift Stn Communication System
- EN15032.00 Agency-Wide HVAC Improvements- Pckg No. 3

7 Projects Currently in 0-2 Months Bid & Award

- EN15034.02 Vineyard Elementary RW Pipe Replacement
- EN14047.00 GWR and RW SCADA Control Upgrades
- EN13018.00 Montclair Diversion Structure Improvements
- EN12020.00 Chino Creek Invert Repair
- EN11031.00 RP-5 Flow Equalization and Effluent Monitoring
- EN15045.00 Collection System Manhole Upgrades FY 15/16
- EN15046.00 NRW Manhoie Upgrades FY 15/16

Active Construction Projects

Project ID	Project Title	Description	Total Project Budget (\$)	Total Cost to Date (\$)	FY Budget (\$ 2015)	FY Cost thru 4/30 (\$)	COs Processed thru April (\$)	Total Project CO's (%)	% Project Complete	Original Ops Date	Estimated Ops Date
1	END06025	Wineville Ext. RW Pipeline Seg A	17,965,518	10,127,319	11,336,749	7,824,284	39,209	0.38%	82%	9/23/2015	8/26/2015
2	END08023.05	RP-1 Primary Clarifier Rehab 1-6	5,635,456	3,243,067	0	181,349	0	0.00%	9%	6/30/2015	11/23/2015
3	END09021	RP-4 Headworks Retrofit	2,885,900	2,241,162	1,730,075	1,375,690	69,451	6.12%	85%	6/30/2015	7/7/2015
4	EN11035	Philadelphia Pump Station Upgrades	2,381,100	2,053,444	1,410,742	1,486,262	78,946	5.74%	100%	2/16/2015	2/23/2015
5	EN12014	East Avenue 1650 E RWP Relocation	650,108	164,653	405,180	3,663	0	0.00%	60%	-	-
6	EN12019	GWR and RW Comm. Sys. Upgrades	1,594,400	192,653	650,000	15,995	0	0.00%	12%	-	-
7	EN13016	SCADA Enterprise System	9,500,000	1,021,913	717,247	418,456	0	0.00%	51%	8/30/2015	12/31/2015
8	EN13038	RP-1 Outfall Relocation & Upsizing	5,200,000	5,168,067	5,200,000	5,168,067	0	0.00%	87%	5/29/2015	6/15/2015
9	EN13045	Wineville RW Extension Segment B	11,880,300	6,232,880	9,900,000	6,132,432	-609,375	-6.85%	73%	10/15/2015	8/6/2015
10	EN13054	Montclair Lift Station Upgrades	3,549,600	2,711,866	2,535,831	2,054,040	95,749	3.04%	100%	5/1/2015	3/21/2015
11	EN13056	Agency-Wide HVAC Improvements- Pkg No. 2	1,086,500	551,686	750,023	515,209	-1,273	-0.22%	89%	6/14/2015	3/31/2015
12	EN14027	CCWRP Secondary Clarifier No. 3 Rehab	1,540,600	748,377	864,814	713,341	60,566	10.03%	90%	7/20/2015	5/29/2015
13	EN14035	NRW Collection Sys Rehabilitation	737,900	485,679	449,662	359,548	0	0.00%	100%	3/15/2015	4/7/2015
14	EN14037	Sewer Collection System Manhole Rehabilitations	1,627,000	331,966	461,544	266,510	0	0.00%	100%	3/15/2015	5/29/2015
15	EN14038	CB20 Noise Mitigation Measures	160,000	29,803	156,487	26,290	0	0.00%	59%	-	-
16	EN14051	RP1 Centrifuge Stair and Catwalk Installation	607,000	470,277	596,083	399,360	0	0.00%	98%	5/30/2014	3/4/2015
17	EN14052	RP1 Primary Clarifier West Effluent PL Replacement	1,012,000	928,466	512,502	428,969	0	0.00%	78%	5/30/2014	8/10/2015
18	EN14054	1630W/RWPS Check Valves Replacement	120,000	25,267	120,000	25,267	0	0.00%	59%	6/23/2015	5/15/2015
19	RA11004	IERCF Process Improvements	5,625,000	5,032,400	2,227,297	1,633,913	265,924	8.38%	94%	11/26/2014	6/30/2015
20	EN15056	RP-1 Digester Gas System Eval & Improvements	180,000	3,601	180,000	3,601	0	0.00%	3%	3/31/2015	12/31/2015
21	RA15001	IERCF Baghouse & Dust Collection Sys Enhance	1,900,000	1,061,588	1,284,856	1,046,444	0	0.00%	98%	3/28/2015	3/2/2015
			75,238,382	42,826,136	41,429,092	30,078,691	-803				

• Total construction contract payments for March: \$5,656,155.79

Completed Construction Projects - Notice of Completion Filed in February 2015

Project ID	Project Title	Description	Total Project Budget (\$)	Total Cost to Date (\$)	FY Budget (\$ 2015)	FY Cost thru 4/30 (\$)	COs Processed thru April (\$)	Total Project CO's (%)	% Project Complete	Original Ops Date	Estimated Ops Date
EN14035	NRW Coll Sys Repair Phase 4 - Rehab	Lower the 22 NRW manholes from 5 ft. above grade to 12"	737,900	485,679	449,662	359,548	0	0.00%	100%	3/15/2015	4/7/2015
EN14037	Sewer Collection Sys Manhole Rehab	Rehabilitation of 40 manholes within the Regional Sewer System	1,627,000	331,966	461,544	266,510	0	0.00%	100%	3/15/2015	4/10/2015
			2,364,900	817,646	911,206	626,059	0				

Emergency Projects

Project ID	Contractor	Task Order Description	TO #	Amount	Date
1	EM15025.01	W.A. Rasic Construction	TO-015	3,000	4/6/2015
			6-inch Sewer Line Break	3,000	

High Level Construction Activities/Information

- Final mechanical work for the IERCE Process Improvements is underway. Punch list items and closeout activities are underway with training to follow.
- RP-4 Headworks Retrofit: FRP building was installed with final electrical and roll-up doors completed last week. New shaft less conveyor was ordered to replace the existing damaged one at the headworks
- Wineville Segment A: Excavation of the pipeline along Day Creek Channel encountered buried debris, including car tires and reinforced concrete. Construction operations are currently heading south into better conditions, but there is fear that more debris will be encountered to the north when the connection is made to an existing recycled water pipeline.
- Wineville Segment B: The hydrostatic testing of a portion of the pipeline revealed a leak from a buried butterfly valve. The valve was uncovered and water was observed leaking from the valve shaft endplates. Representatives of the valve manufacturer have traveled from South Korea and are currently onsite to investigate the problem.

FINANCE DIVISION

Grants Key Activities:

SWRCB – 2015 Drought Relief 1%, 30-Year SRF Loan and Prop 1 Grant Application

The Agency has been in the process of preparing the SWRCB's Drought Relief 1%, 30-Year SRF loan funding application for the water recycling projects. In April 2015, the SWRCB announced additional Prop. 1 grant funding to be bundled with the Drought Relieve SRF loan. The Prop 1 Water Recycling Funding Program will provide 35% in grant funds for each project, in addition to the low interest loan. To qualify, a complete funding application, including the environmental documentation must be received by the SWRCB by December 2, 2015.

The Agency acted very quickly and submitted its 2015 Drought Relief Recycled Water Supply Optimization Program 1% 30 Year SRF Loan & Prop. 1 Grant Pre-Application to SWRCB on April 29, 2015. The full application will be submitted in July 2015, with additional CEQA information to be completed via a consultant by October 2015.

The Agency application will cover the nine water recycling projects listed in the table below, with a total project cost of \$30.7 million. The Agency application is requesting a \$19.9 million 1%, 30-Year SRF loan and a \$10.7 million Prop 1 grant.

2016 Drought Relief Prop 1 Grant & SRF Loan Application Projects					
Project	PM	Project Description	SRF loan	Grant	Loan/Grants
EN13001	Joel	San Sevaline Basins Pipelines	\$ 4,199,000	2,261,000	6,460,000
EN13041	Jamal	RP-5 Process Control Migration	\$ 182,000	98,000	280,000
EN14042	Joel	RP-1 115B RWFS Upgrades	\$ 2,600,000	1,400,000	4,000,000
EN14043	Jamal	RP-5 RW Pipelines Bottleneck	\$ 780,000	420,000	1,200,000
EN13048	Adham	RP-1 Electrical Power	\$ 975,000	525,000	1,500,000
EN19003	Adham	RP-1 Parallel Outfall Pipeline	\$ 3,250,000	1,750,000	5,000,000
EN16034	Joel	RW Pressure Sustaining Valve & Meters	\$ 1,105,000	595,000	1,700,000
EN17007	Adham	930-800 West CCWRP PRV	\$ 390,000	210,000	600,000
WR15021	Nasrin	Napa Lateral/Speedway waste water line	\$ 3,900,000	2,100,000	6,000,000
		Contingency (15%)	\$ 2,548,000	1,372,000	3,920,000
		Total	\$ 19,929,000	10,731,000	\$ 30,660,000

SWRCB Approved \$6 Million SRF Loan Funding for Recycled Water 930 Zone Project

SWRCB approved IEUA's request of \$ 6 million SRF loan amount increase to the Southern Area Recycled Water SRF loan agreement amount from \$20.6 million to \$26.6 million. This increase will help the Agency prevent an economic hardship caused by unexpected conditions. During the construction of the 930 Zone recycled water pipeline, the contractor found shallow groundwater in the path of the pipeline to be constructed. The contractor was required to dewater the excavated trench to address the water. The additional work resulted in change orders of about \$6 million. The official SRF loan amendment has been received and \$9.3 million of the project remaining cost balance will be claimed once the amendment is fully executed by May 2015.

General Manager's Report Regarding Agency Activities
 May 20, 2015
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Inland Empire Utilities Agency						
Active Grant and SRF Loan Summary						
As of April 30, 2015						
Funding Agency	Project Name	Award Amount	Invoiced Through (6/30/13)	Invoiced FY13/14 (07/01/13 - 6/30/14)	Invoiced FY14/15 (07/01/14 - 4/30/15)	Award Balance
FEDERAL GRANTS						
United States Bureau of Reclamation (USBR)	Turner Basin Improvement Project	\$ 406,712	\$ 227,453	\$ 179,260	\$ -	\$ (0)
	Regional Residential Landscape Surveys and Retrofit Program	200,000	67,926	91,098	40,976	0
FEVA/Cal-EMA	FEMA Winter Storm 2010 Disaster	585,831	585,831	-	-	0
Active Federal Grants		\$ 1,192,543	\$ 881,209	\$ 270,358	\$ 40,976	\$ 0
STATE GRANTS						
Department of Water Resources (DWR)	Multi-Family ULF Toilet Program	\$ 1,850,133	\$ 1,814,066	\$ 38,067	\$ -	\$ (0)
	Landscape Water Audit Program	194,476	194,418	58	-	(0)
Department of Parks & Recreation (DPR)	Water Discovery Field Trip & Bus	207,900	59,333	12,206	22,813	113,548
	Earth Day program	38,500	35,584	2,916	-	-
State Water Resources Control Board (SWRCB)	Southern Area Recycled Water	4,000,000	521,739	3,063,393	414,868	-
State Water Resources Control Board (SWRCB)	Central Area Recycled Water Wineville	4,000,000	-	-	-	4,000,000
MWD	Pilot Scale 3-D Fluorescence Excitation-Emission Matrix	50,000	-	-	31,386	18,614
MWD	Recycled Water Interim Study	25,000	-	-	14,508	10,492
Santa Ana Watershed Project Authority (SAWPA)	IRWM/Wineville Recycled Water Pipeline/SCADA	1,000,000	-	-	-	1,000,000
Santa Ana Watershed Project Authority (SAWPA)	IRWM/San Sevaire Basin Improvement	750,000	-	-	-	750,000
Santa Ana Watershed Project Authority (SAWPA)	IRWM/Regional Residential Landscape Retrofit	500,000	-	-	33,524	466,476
Santa Ana Watershed Project Authority (SAWPA)	IRWM/Lower Day Basin Improvement	750,000	-	-	-	750,000
Active State & Local Grant		\$ 13,168,009	\$ 2,426,141	\$ 3,114,640	\$ 517,100	\$ 7,103,129
Total Active Federal, State & Local Grant		\$ 14,358,552	\$ 3,308,350	\$ 3,384,998	\$ 558,076	\$ 7,109,129
SRF LOANS						
SWRCB (SRF Loans)	Southern Area Recycled Water	\$ 26,608,638	\$ 5,194,535	\$ 11,011,187	\$ 10,402,916	\$ 0
	Central Area Recycled Water Wineville	26,500,000	-	-	2,588,000	23,912,000
	New Water Quality Laboratory	17,100,000	-	630,551	-	16,469,449
Sub-total Active SRF Loans		\$ 70,208,638	\$ 5,194,535	\$ 11,641,738	\$ 12,990,916	\$ 40,381,449
CDA GRANTS						
United States Bureau of Reclamation (USBR)	CDA Wellfield (Wells 1, 2, 3)	\$ 1,516,095	\$ 533,307,1200	\$ -	\$ -	\$ 982,788
United States Bureau of Reclamation (USBR)	1010 Zone Pump Station and New Product Water Pipelines	3,930,000	448,196	757,963	2,868,474	57,387
United States Bureau of Reclamation (USBR)	Chino Basin Groundwater Supply Wells and Raw Water Pipelines Projects	2,980,000	533,307	-	129,573	2,850,427
SWRCB DDW/California Department Of Public Health	CDA Phase III Expansion Projects	52,005,716	-	17,388,141	6,739,896	28,177,679
MWD	Pilot Testing of a Biological Treatment Process (BICTTATM)	414,216	-	-	185,280	228,936
Sub-total Active CDA Grants		\$ 50,846,027	\$ 581,503	\$ 17,846,101	\$ 9,721,223	\$ 32,297,197
GRAND TOTAL ACTIVE GRANTS & LOANS		\$ 145,413,217	\$ 9,482,387	\$ 32,872,839	\$ 23,270,215	\$ 79,787,775
Active Grants & Loans		\$ 145,413,217	\$ 9,482,387	\$ 32,872,839	\$ 23,270,215	\$ 79,787,775
Closed Grants		\$ 179,804,064				
Closed SRF loans		\$ 86,107,654				
Closed grants and SRF loans		\$ 265,911,718				
Total Active and Closed Grants & Loans since 2002		\$ 411,324,935				

Contracts and Facilities Services:

An Emergency Purchase Order No. 4500021649 was issued to Industrial Coating for the repair of Digester 6 and 7 at RP-1. The emergency repairs were needed to fix the seeping through cracks identified on the dome area of both digesters. The repair work was initiated on Thursday, March 26, 2015. The total cost of the repair was \$9,700.

Human Resources:

On February 28, 2003, the President issued Homeland Security Presidential Directive (HSPD)-5, *Management of Domestic Incidents*, which directs the Secretary of Homeland Security to develop and administer a National Incident Management System (NIMS). The IEUA Board of Directors formally adopted the National Incident Management System (NIMS) in September of 2005. Since then, several staff have completed the NIMS courses. As a result of staffing changes in management, training was recently mandated for recently hired or promoted management staff. Members of the management team who completed their four required online NIMS courses will be participating in NIMS 300 and 400 classes provided by the Department of Homeland Security in May and June of 2015 respectively. These practical exercise classes will be held in Riverside, CA.

CURRENT STAFFING	
Regular Full-time Employees:	257
Contract/Limited Term Employees:	16
Interns:	7
TOTAL:	280
CURRENT REGULAR RECRUITMENT ACTIVITIES	
Recruitments in Process/Offer Pending:	8
Placement in Process:	1
No. RFVP; Position on Hold 6.90% Vacancy Factor:	16
No. RFVP; Vacant Position:	8
Total Regular Vacancies (Excludes Limited Term & Intern Positions = 11.38% Vacancy Factor):	33
CURRENT OTHER RECRUITMENT ACTIVITIES	
Limited Term Position on Hold:	0
Limited Term Recruitments in Process/Offer Pending:	1
Intern Recruitments in Process/Offer Pending:	8

RFVP= Regular full-time vacant positions.