LAS VIRGENES - TRIUNFO JOINT POWERS AUTHORITY AGENDA

CLOSING TIME FOR AGENDA IS 8:30 A.M. ON THE TUESDAY PRECEDING THE MEETING. GOVERNMENT CODE SECTION 54954.2 PROHIBITS TAKING ACTION ON ITEMS NOT ON POSTED AGENDA UNLESS AN EMERGENCY, AS DEFINED IN GOVERNMENT CODE SECTION 54956.5 EXISTS OR UNLESS OTHER REQUIREMENTS OF GOVERNMENT CODE SECTION 54954.2(B) ARE MET.

| -: | 904.2(b) AIC MC1. |
|------|---|
| 5:00 | PM May 5, 2014 |
| PLE | GE OF ALLEGIANCE |
| 1. | CALL TO ORDER AND ROLL CALL |
| | The meeting was called to order at p.m. by in the Oak Park Library and the Clerk of the Board called the roll. |
| | Las Virgenes Municipal Water District Charles Caspary, Chair Glen Peterson Leonard Polan Lee Renger Barry Steinhardt Triunfo Sanitation District Steven Iceland, Vice Chair Michael McReynolds Janna Orkney Michael Paule James Wall |
| 2. | APPROVAL OF AGENDA |
| | Moved by, seconded by, that the agenda for the Regular Meeting of May 5, 2014, be approved as presented/amended. |
| 3. | PUBLIC COMMENTS Members of the public may now address the Board of Directors ON MATTERS NOT APPEARING ON THE AGENDA, but within the jurisdiction of the Board. No action shall be aken on any matter not appearing on the agenda unless authorized by Subdivision (b) of Government Code Section 54954.2 |

CONSENT CALENDAR

A Minutes: Regular Meeting of April 7, 2014. Approve

5. ILLUSTRATIVE AND/OR VERBAL PRESENTATION AGENDA ITEMS

A Preliminary JPA Budget for Fiscal Year 2014-15

6. ACTION ITEMS

A Recycled Water Seasonal Storage Project: Revised Guiding Principles

Approve the revised Guiding Principles for the Recycled Water Seasonal Storage Project.

B Recycled Water and Sanitation Master Plans Updates: Receive and File

Receive and file the Recycled Water Master Plan Update 2014 (LVMWD Report No. 2561.00) and Sanitation Master Plan Update 2014 (LVMWD Report No. 2560.00).

C Financial Review: Third Quarter of Fiscal Year 2013-14

Receive and file.

D JPA Board Meetings: Discussion of Audio/Video Recordings and Level-of-Detail for Meeting Minutes

Consider options for audio/video recording of JPA Board meetings and the level-of-detail to be provided for the meeting minutes, and direct staff accordingly.

7. BOARD COMMENTS

8. ADMINISTERING AGENT/GENERAL MANAGER REPORT

9. FUTURE AGENDA ITEMS

10. INFORMATION ITEMS

- A Tapia Water Reclamation Facility Primary Clarifier No. 1 Rehabilitation Project:
 Award of Construction Contract
- B Board Meeting Follow-up Items

11. PUBLIC COMMENTS

Members of the public may now address the Board of Directors **ON MATTERS NOT APPEARING ON THE AGENDA**, but within the jurisdiction of the Board. No action shall be taken on any matter not appearing on the agenda unless authorized by Subdivision (b) of Government Code Section 54954.2

12. CLOSED SESSION

- A Conference with District Counsel Existing Litigation (Government Code Section 54956.9(a)):
 - 1. Las Virgenes Municipal Water District vs. Onsite Power Systems, Inc.
 - 2. Las Virgenes Triunfo Joint Powers Authority v. United States Environmental Protection Agency
 - 3. Heal the Bay, Inc. v. Lisa P. Jackson

13. ADJOURNMENT

JPA MINUTES MEETING OF APRIL 7, 2014

PLEDGE OF ALLEGIANCE

The Pledge of Allegiance to the flag was led by President Caspary.

1. CALL TO ORDER AND ROLL CALL

A. Call to order and roll call

The meeting was called to order at 5:01 p.m. by President Caspary at the Las Virgenes Municipal Water District Headquarters and Secretary Joanne Bodehamer conducted the roll call.

Present:Director(s) Polan, Renger, Steinhardt, Caspary, Iceland, McReynolds, Orkney, Paule, and Wall.

Absent: Director(s) Peterson.

2. APPROVAL OF AGENDA

A. Approval of Agenda

Director Steve Iceland moved to approve the agenda of April 7, 2014 as presented. Motion seconded by Director Michael Paule and carried by the following roll call vote:

Ayes: Director(s) Polan, Renger, Steinhardt, Caspary, Iceland, McReynolds, Orkney, Paule, and Wall Absent:Director(s) Peterson

3. PUBLIC COMMENTS

None

4. CONSENT CALENDAR

A. Minutes: Regular Meeting of March 3, 2014. Approve

Director Polan commented that he objects to the phrase of "discussion took place" in the minutes and that it is too vague. District Counsel Lemieux stated that the

elements that are required for purposes of the minutes are: attendance; the motions; the seconds and the results of the motions.

Director Orkney commented that there is no audio or video to look at; Director Steinhardt wants to see the minutes be more comprehensive in the future with Mr. Lemieux asking if this is what they want to see on a future agenda.

Director Paule commented that the essence is captured, but where do you draw the line on detail; recording the meetings will be a problem for Triunfo; Director Caspary requested to have a future agenda item to review if the JPA meetings should be video-taped.

Director Jana Orkney moved to approve the minutes for March 3, 2014 as presented. Motion seconded by Director Michael Paule and carried by the following roll call vote:

Ayes:Director(s) Renger, Steinhardt, Caspary, Iceland, McReynolds, Orkney, Paule, and Wall

Abstain: Director(s) Polan Absent: Director(s) Peterson

5. ACTION ITEMS

A. Recycled Water Seasonal Storage Project: Guiding Principles and Request for Proposals

Approve the Guiding Principles for the Recycled Water Seasonal Storage Project and authorize the Administering Agent/General Manager to issue a Request for Proposals for the development of a "road map" and schedule for the next steps to advance the project.

Administering Agent/General Manager Pedersen gave a brief overview of the project stating that we are currently producing 10k AF of recycled water per year; 4k AF is discharged; TMDL is adopted by EPA; TSD and LV have expressed commitment to the project and guiding principles have been prepared. He further stated that the second part is to approve the RFP; assisting and planning project; reviewed the draft guiding principles in the agenda package; maximize beneficial reuse; seek cost effective solutions; seek partnerships beyond the JPA; govern with a partnership and be forward thinking by considering the possibilities.

There was discussion relative to the pricing and how the revenues work; the impact of potable water given the 20 by 2020 requirements; negotiating from the strongest

position. Mr. Pedersen provided answers to these issues to the satisfaction of the Board members.

Director Orkney asked that the Brine line be discussed in the future as the work progresses.

B. JPA Infrastructure Investment Plan: Fiscal Year 2014-15 through 2017-18

Receive and file the JPA Infrastructure Investment Plan for Fiscal Years 2014-15 through 2017-18 (JPA Report No. 2559.00)

Administering Agent/General Manager gave an overview of the item followed by a brief discussion inclusive of questions and answers .

Director Steinhardt requested that the minutes reflect that this is a "receive and file" item and that the lack of objection to any item or items contained in the document does not preclude an objection at a future date.

Director Michael Paule moved to receive and file the JPA Infrastructure Investment Plan as presented. Motion seconded by Director Len Polan and carried by the following roll call vote:

Ayes: Director(s) Caspary, Iceland, McReynolds, Orkney, Paule, Polan, Renger,

Steinhardt, Wall

Absent: Director(s) Peterson

6. **BOARD COMMENTS**

Director Paule commented that the Water Summit was interesting and that they had good topics. He further stated that the Chair of the California State Water Quality Control Board and Senator Fran Pavley attended as well and he shared an article from the ABC News.

Director Iceland stated that he cannot attend the Heal the Bay event and that instead Director McReynolds will attend in his place. He reported that the Street Fair went well and that he is in favor of the Bay Delta.

Director Polan reported that he picked up an ENR Publication and that ENR had an article that stated real issues and ways to make the community aware and respond to the needs of the drought.

Director Orkney reported that the Westlake Street Fair was a great experience and that it was great to have a separate booth; there was a lot of outreach and compost pick-ups.

7. ADMINISTERING AGENT/GENERAL MANAGER REPORT

Administering Agent/General Manager Pedersen reported on the microbead concerns, AB1699 and AB 2417 (letter to support CEQA exemption).

8. FUTURE AGENDA ITEMS

Director Polan requested a future agenda item to review the possibility of using audio/video recording at future JPA meetings and the level of detail provided in the minutes.

9. INFORMATION ITEMS

A. Methodology for Depreciation of JPA Fixed and Capital Assets

Non-action item with a brief discussion.

B. Board Meeting Follow-up Items

Non-action item with a brief discussion.

10. PUBLIC COMMENTS

None

Legal Counsel Lemieux reported that there were no significant items to report during closed session, so there was no need for the closed session.

11. CLOSED SESSION

12. ADJOURNMENT

The meeting was adjourned at 6:45 p.m.

| | Charles Caspary, Chair | |
|----------------------------|------------------------|--|
| A 1997 TO 1997 | | |
| ATTEST: | | |
| Steven Iceland, Vice Chair | <u> </u> | |

May 5, 2014 JPA Board Meeting

TO:

JPA Board of Directors

FROM: Finance & Administration

Subject: Preliminary JPA Budget for Fiscal Year 2014-15

SUMMARY:

On March 3, 2014, staff presented an early overview of the draft budget to the JPA Board. Since that time, a number of changes were made to the draft budget in response to comments received at a joint meeting of LVMWD and TSD staff that was held on April 2, 2014.

The preliminary budget for the JPA's operating expenses is \$15.26 million, which is \$0.16 million or 1.0% more than the prior year budget. The capital project budget is \$7.43 million, including carryover amounts and \$1.56 million for construction of the Reservoir No. 2 Improvements Project.

The following preliminary budget documents are included:

- 1. Operating Budget by Line Item at the Enterprise Level
- 2. Projection of Allocated JPA Expenses to Participants for FY 2014-15
- 3. Estimated Allocated JPA Expenses to Participants for FY 2013-14
- 4. Capital Improvement Projects

At the meeting, staff will provide a presentation to review the major factors affecting the preliminary budget and answer questions from the JPA Board. Among the important factors affecting the preliminary budget is the wholesale rate for recycled water purchased from the JPA.

Wholesale Recycled Water Rate:

The preliminary budget includes establishing the FY 2014-15 wholesale recycled water rate in accordance with criteria previously approved by the JPA Board. On March 3, 2014, the JPA Board directed staff to use 90% of the current year's estimated actual sales, in lieu of the typical three-year average, as the budgetary projection for FY 2014-15 only, which results in a reduction in the wholesale recycled water rate from \$407.27 to \$373.91 per acre foot. The reduction, which would have been larger using the typical threeyear average, is driven in part by an increase in estimated sales over last year's budgeted amount, from 6,014 to 6,260 acre feet, and cost-saving associated with the planned operation of the solar generation project for the fiscal year.

Prepared By: Joseph Lillio, Finance Manager and Mike Hamilton, Financial Analyst

ATTACHMENTS:

Preliminary FY 2014-15 Budget

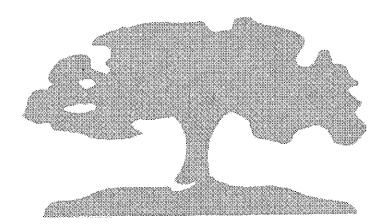




Las Virgenes — Triunfo Joint Powers Authority

Preliminary Budget FY 2014-15

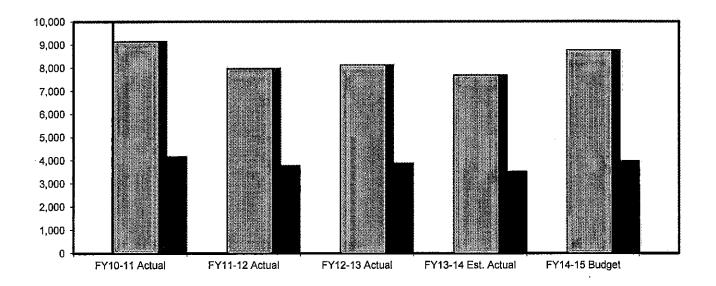
May 5, 2014



Las Virgenes - Triunfo Joint Powers Authority Allocated Net Expense Summary

(Dollars in Thousands)

| | FY10-11 | FY11-12 | FY12-13 | FY13-14 | FY14-15 |
|---------------------------------------|---------|---------|---------|-------------|---------|
| | Actual | Actual | Actual | Est. Actual | Budget |
| JPA Revenues | 1,789 | 2,669 | 3,278 | 3,027 | 2,510 |
| JPA Expenses | 15,174 | 14,423 | 15,307 | 14,234 | 15,255 |
| Net Operating Expense | 13,385 | 11,754 | 12,029 | 11,207 | 12,745 |
| - | | | | | |
| Non-Operating Revenue | 84_ | 14 | 25 | 20 | 20 |
| Net Expenses | 13,301 | 11,740 | 12,004 | 11,187 | 12,725 |
| - | | | | | |
| Las Virgenes Municipal Water District | 9,145 | 7,974 | 8,131 | 7,683 | 8,765 |
| Triunfo Sanitation District | 4,156 | 3,766 | 3,873 | 3,504 | 3,960 |
| Total Allocated Expenses | 13,301 | 11,740 | 12,004 | 11,187 | 12,725 |
| _ | | | | | |



■Las Virgenes Municipal Water District

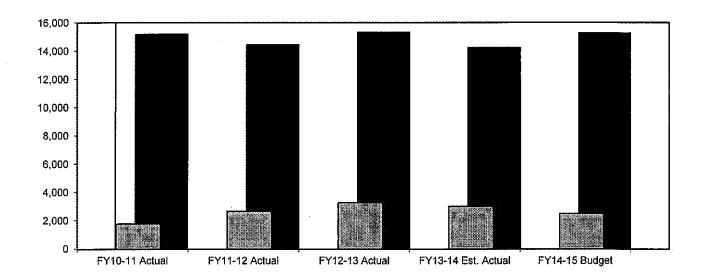
■Triunfo Sanitation District

Las Virgenes - Triunfo Joint Powers Authority Operations Summary (Dollars in Thousands)

JPA Revenues JPA Expenses

Net Operating Expense

| FY10-11 | FY11-12 | FY12-13 | FY13-14 | FY14-15 |
|---------|---------|---------|-------------|---------|
| Actual | Actual | Actual | Est. Actual | Budget |
| 1,789 | 2,669 | 3,278 | 3,027 | 2,510 |
| 15,174 | 14,423 | 15,307 | 14,234 | 15,255 |
| | · | | | |
| 13,385 | 11,754 | 12,029 | 11,207 | 12,745 |

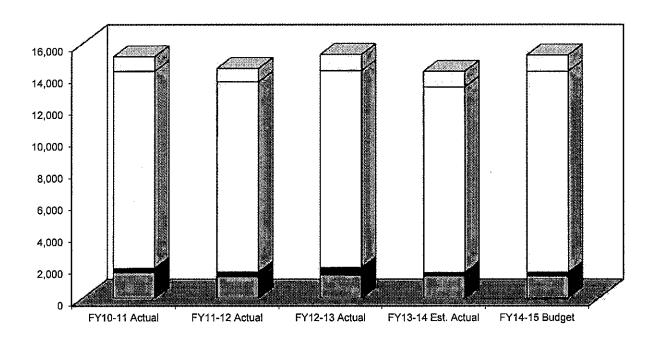


■JPA Revenues ■JPA Expenses

Las Virgenes - Triunfo Joint Powers Authority Operating Expense Summary

(Dollars in Thousands)

| | FY10-11 | FY11-12 | FY12-13 | FY13-14 | FY14-15 |
|--------------------------------|---------|---------|---------|-------------|---------|
| | Actual | Actual | Actual | Est. Actual | Budget |
| | | | | | |
| Pump Stations | 1,329 | 1,185 | 1,211 | 1,198 | 1,190 |
| Tank, Res, Wells | 107 | 74 | 96 | 41 | 69 |
| System Ops | 39 | 34 | 43 | 31 | 31 |
| Distribution | 132 | 47 | 100 | 101 | 78 |
| Recycled Water Total | 1,607 | 1,340 | 1,450 | 1,371 | 1,368 |
| Sewers | 253 | 288 | 447 | 219 | 232 |
| Reclamation | 7,582 | 7,207 | 7,329 | 7,143 | 7,626 |
| Composting | 4,573 | 4,453 | 4,633 | 4,123 | 4,622 |
| Injection & Centrate Treatment | 230 | 284 | 425 | 391 | 382 |
| Treatment Total | 12,385 | 11,944 | 12,387 | 11,657 | 12,630 |
| Administration | 929 | 851 | 1,023 | 987 | 1,025 |
| Total JPA Operations | 15,174 | 14,423 | 15,307 | 14,234 | 15,255 |
| Total JFA Operations | 13,174 | 14,423 | 10,307 | 14,234 | 13,233 |



■Recycled Water Total

Sewers

□Treatment Total

□Administration

Las Virgenes - Triunfo Joint Powers Authority Operations Summary

| | EV 40 44 | EV 44 40 | EV 40.40 | EV 40 44 | EV 40 44 | FV 44 45 |
|--|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|
| | FY 10-11 Actual | FY 11-12 Actual | FY 12-13 Actual | FY 13-14 Budget | FY 13-14 Est. Actual | FY 14-15 Budget |
| - | Actual | Actual | Autuai | Dauget | LSt. Actual | Dadget |
| OPERATING REVENUES | | | | | | |
| 4235 RW Sales - LVMWD | \$1,213,215 | \$1,911,981 | \$2,218,255 | \$1,806,999 | \$2,023,081 | \$1,670,289 |
| 4240 RW Sales - TSD | 387,888 | 686,030 | 789,907 | 612,127 | 768,111 | 634,675 |
| 4245 MWD Incentive - Local Projects | 107,800 | 0 | 194,055 | 107,800 | 107,800 | 107,800 |
| 4505 Other Income from Operations | 59,270 | 60,371 | 61,853 | 60,000 | 62,820 | 60,000 |
| 4510 Compost Sales | 21,144 | 10,426 | 13,781 | 37,500 | 65,466 \$3,027,278 | 37,500 |
| TOTAL OPERATING REVENUES | \$1,789,317 | \$2,668,808 | \$3,277,851 | \$2,624,426 | \$3,027,278 | <u>\$2,</u> 510,264 |
| SOURCE OF SUPPLY | | | | | | |
| 5115 Purchased Water - Potable Suppl | 0 | . 0 | . 0 | 0 | 0 | 0 |
| | | | | | | |
| OPERATIONS DIVISION EXPENSE | 4.005.446 | 4 000 000 | 4 000 544 | 4.050.000 | 4 004 004 | 4 050 040 |
| 5400 Labor 5405.1 Electricity | 1,965,416 2,402,134 | 1,930,622 1,989,189 | 1,906,514 2,202,452 | 1,852,968 2,249,345 | 1,894,204 2,478,810 | 1,858,649 2,429,329 |
| 5405.2 Telephone | 27,901 | 19,599 | 16,355 | 14,295 | 19,458 | 20,384 |
| 5405.3 Natural Gas | 12,434 | 11,512 | 13,168 | 10,950 | 9,586 | 11,447 |
| 5405.4 Water | 12,858 | 10,976 | 11,956 | 12,968 | 12,055 | 11,952 |
| 5410 Supplies/Material | 132,174 | 91,987 | 87,208 | 86,966 | 74,900 | 64,100 |
| 5410.1 Fuel | 11,919 | 18,587 | 16,617 | 16,371 | 15,418 | 17,100 |
| 5410.5 Ferric Chloride | 113,952 | 86,187 | 90,209 | 84,480 | 72,040 | 84,675 |
| 5410.6 Defoamer/Deodorant | . 0 | 22,600 | 9,895 | 6,373 | 6,000 | 6,375 |
| 5410.7 Polymer | 123, 6 60 | 122,423 | 195,755 | 126,898 | 126,000 | 126,898 |
| 5410.8 Amendment | 257,854 | 111,041 | 206,434 | 208,980 | 225,000 | 203,000 |
| 5410.9 Alum | 40,282 | 19,557 | 31,739 | 24,830 | 25,200 | 25,200 |
| 5410.10 Sodium Hypochlorite | 304,441 | 294,835 | 272,820 | 335,685 | 275,000 | 335,685 |
| 5410.11 Sodium Bisulfite | 215,421 | 173,106 | 158,802 | 171,660 | 196,309 | 183,104 |
| 5410.13 Aqua Ammonia | 0 | 0 250,089 | 19,732 | 60,939 | 15,000 | 15,000 |
| 5415 Outside Services 5417 Odor Control | 27,493 108,753 | 250,069 87,651 | 49,041 67,805 | 44,151 136,000 | 47,550 98,933 | 62,519 112,000 |
| 5420 Permits and Fee | 140,400 | 155,009 | 158,164 | 160,771 | 177,010 | 184,890 |
| 5425 Consulting Services | 37,883 | 2,335 | 21,090 | 5,000 | 0 | 0-7,030 |
| 5430 Capital Outlay | 62,541 | 43,723 | 51,267 | 43,000 | Ö | 27,710 |
| Sub-total | \$5,997,516 | \$5,441,028 | \$5,587,023 | \$5,652,630 | \$5,768,473 | \$5,780,017 |
| | | | | | | |
| MAINTENANCE DIVISION EXPENSE | | | | | | |
| 5500 Labor | 1,293,113 | 1,141,118 | 1,348,996 | 1,334,777 | 1,093,546 | 1,204,850 |
| 5510 Supplies/Material | 369,696 | 328,874 | 515,952 | 347,215 | 368,486 | 405,152 279,491 |
| 5515 Outside Services 5518 Building Maintenance | 210,377 127,599 | 302,636 98,982 | 532,242 124,365 | 269,182 126,427 | 178,968 111,824 | 116,936 |
| 5520 Permits and Fee | 800 | 280 | 280 | 700 | 310 | 450 |
| 5525 Consulting Services | 18,760 | 0 | 5,100 | 0 | 0 | 0 |
| 5530 Capital Outlay | 38,431 | 20,142 | 0,100 | 81,500 | 48,500 | 31,000 |
| Sub-total | \$2,058,776 | \$1,892,032 | \$2,526,935 | \$2,159,801 | \$1,801,634 | \$2,037,879 |
| | | | | | | |
| INVENTORY EXPENSES | 0.007 | 0.000 | 0.400 | 0.400 | 0.000 | 0.400 |
| 5536 Inventory Adjustment | 2,807 | 2,393 | 9,463 | 3,100 | 3,000 | 3,100 |
| PUBLIC INFORMATION | | | | | | |
| 6602 School Education Program | 8,308 | 4,066 | 2,511 | 6,006 | 7,706 | 9,488 |
| 6604 Public Education Program | 33,483 | 20,011 | 43,641 | 34,686 | 68,114 | 36,847 |
| 6606 Community Group Outreach | 1,647 | 187 | 4,859 | 10,001 | 7,373 | 7,786 |
| 6608 Intergovernmental Coordination | 15,922 | 8,973 | 5,486 | 16,018 | 4,807 | 11,990 |
| Sub-total | \$59,360 | \$33,237 | \$56,497 | \$66,711 | \$88,000 | \$66,111 |
| RESOURCE CONSERVATION | | | | | | |
| 6788 District Sprayfield | 277,619 | 264,468 | 296,358 | 284,997 | 278,696 | 286,496 |
| 6789 005 Discharge | 60,039 | 51,768 | 20,163 | 10,360 | 350 | 360 |
| 6785 Watershed Programs | 77,846 | 59,600 | 87,932 | 88,475 | 84,918 | 90,840 |
| Sub-total | \$415,504 | \$375,836 | \$404,453 | \$383,832 | \$363,964 | \$377,696 |

Las Virgenes - Triunfo Joint Powers Authority Operations Summary

| | FY 10-11 Actual | FY 11-12 Actual | FY 12-13 Actual | FY 13-14 Budget | FY 13-14 Est. Actual | FY 14-15 Budget |
|------------------------------------|--------------------|--------------------|--------------------|--------------------|-------------------------|--------------------|
| SPECIALTY EXPENSES | | | | | | |
| 5700 SCADA Services | 64,484 | 103,920 | 77,970 | 94,173 | 70,496 | 92,401 |
| 5710.2 Technical Services | 1,644 | 17,495 | 15,625 | 11,539 | 0 | 3,620 |
| 5712 Compost Sales/Use Tax | 6,839 | 2,973 | 3,747 | 4,000 | 3,540 | 4,000 |
| 5715.2 Other Lab Services | 180,721 | 151,858 | 162,451 | 118,000 | 161,800 | 167,391 |
| 5715.3 Tapia Lab Sampling | 111,815 | 134,990 | 128,283 | 132,491 | 89,832 | 79,044 |
| 7202 Allocated Lab Expense | 397,618 | 402,459 | 382,094 | 398,517 | 382,948 | 451,193 |
| Sub-total | \$763,121 | \$813,695 | \$770,170 | \$758,720 | \$708,616 | \$797,649 |
| ADMINISTRATIVE EXPENSES | | | | | | |
| 6872 Litigation/Outside Services | 0 | 605 | 89,933 | 50,000 | 48,148 | 50,000 |
| 6516 Other Professional Services | 16,326 | 0 | 15,069 | 50,000 | 38,980 | 50,000 |
| 6517 Audit Fees | 8,545 | 6,275 | 5,300 | 5,300 | 5,300 | 5,300 |
| 7110 Travel/Misc Staff Expense | 0 | 0 | 619 | 0 | 26 | 0 |
| 7135 General Insurance | 0 | 0 | 0 | 0 | 0 | 0 |
| 7135.1 Property Insurance | 71,307 | 75,323 | 59,731 | 56,825 | 49,682 | 50,675 |
| 7135.4 Earthquake Insurance | 89,903 | 91,743 | 92,878 | 93,700 | 92,662 | 94,515 |
| 7153 TSD Staff Services | 0 | 0 | 0 | 5,000 | 0 | 5,000 |
| 6260 Rental Charge - Facility Repl | 354,020 | 331,945 | 355,476 | 355,823 | 389,108 | 380,715 |
| 7203 Allocated Building Maint | 87,384 | 96,673 | 105,823 | 85,318 | 65,264 | 73,396 |
| 7225 Allocated Support Services | 3,783,538 | 3,692,475 | 3,719,446 | 3,783,258 | 3,305,736 | 3,789,285 |
| 7226 Allocated Operations Services | 1,466,291 | 1,570,069 | 1,508,229 | 1,588,252 | 1,505,834 | 1,693,935 |
| Sub-total | \$5,877,314 | \$5,865,108 | \$5,952,504 | \$6,073,476 | \$5,500,740 | \$6,192,821 |
| TOTAL EXPENSES | \$15,174,398 | \$14,423,329 | \$15,307,045 | \$15,098,270 | \$14,234,427 | \$15,255,273 |
| NET OPERATING EXPENSE | \$13,385,081 | \$11,754,521 | \$12,029,194 | \$12,473,844 | \$11,207,149 | \$12,745,009 |

RW WHOLESALE RATE COMPUTATIONS

| FY 2014-15 Budgeted Costs | Total Cost | E | Base Cost | Add'l Pumping | East-West Cost |
|-----------------------------|--------------|----|-----------|---------------|----------------|
| Pump Stations | 1,189,935 | | 402,475 | 787,460.25 | |
| Reservoirs | 69,443 | | 69,443 | | |
| System Operations | 30,660 | | 30,660 | | |
| Distribution | 77,634 | | 77,634 | | |
| Administration | 91,898 | | 91,898 | | |
| subtotal:Operations & Admin | 1,459,570 | | 672,110 | - | |
| Depreciation FY12-13 | 845,440 | | 845,440 | · - | |
| Total Cost | \$ 2,305,010 | \$ | 1,517,550 | \$ 787,460 | • |
| | _ | | | | |
| Costs per A | cre Foot | \$ | 242.40 | \$ 131.51 | \$ 373.91 |

FY 2014-15 Estimated Deliveries (90% current year)

| | Acre Feet | • | Rate | | |
|-------------|-----------|----|------------|------|--------------|
| LV Valley | 273 | \$ | 242.40 /AF | \$ | 66,102.48 |
| LVMWD East | 1,839 | \$ | 373.91 /AF | \$ | 687,508.32 |
| LVMWD West | 2,452_ | \$ | 373.91 /AF | \$ | 916,677.76 |
| Total LVMWD | 4,563 | | | \$ | 1,670,288.55 |
| | | | | | _ |
| TSD | 1,697 | \$ | 373.91 /AF | _\$_ | 634,674.83 |
| | 6,260 | | | \$ | 2,304,963.39 |

FISCAL YEAR 2013-14 ESTIMATED ACTUAL ALLOCATION OF JOINT POWERS EXPENSES TO PARTICIPANTS

| EXPENSES (REVENUES) | | JPA EXPENSES BY ALLOCATION GROUPS | | | | | | | | | |
|--|---------|-----------------------------------|-----------|-------|----------|-------------|--|--|--|--|--|
| SEWER EXPENSE | 218,599 | o | 0 | 0 | 0 | 218,599 | | | | | |
| TREATMENT RECLAMATION | 0 | 4,453,362 | 2,690,049 | 0 | 0 | 7,143,411 | | | | | |
| TREATMENT COMPOSTING | 0 | 2,470,265 | 1,652,610 | 0 | 0 | 4,122,875 | | | | | |
| TREATMENT INJECTION | 0 | 232,207 | 158,863 | 0 | 0 | 391,070 | | | | | |
| PUMP STATIONS | 0 | 1,198,157 | 0 | 0 | 0 | 1,198,157 | | | | | |
| TANKS/RESERVOIR WELLS | 0 | 41,016 | 0 | 0 | 0 | 41,016 | | | | | |
| SYSTEM OPERATION | 0 | 30,991 | 0 | 0 | 0 | 30,991 | | | | | |
| WATER SYSTEM | 0 | 101,331 | 0 | 0 | 0 | 101,331 | | | | | |
| ADMINISTRATIVE EXPENSES | 0 | 978,677 | 0 | 5,300 | 0 | 983,977 | | | | | |
| TAPIA WAREHOUSE | 0 | 3,000 | 0 | 0 | 0 | 3,000 | | | | | |
| REVENUES | _ o | (3,027,278) | 0 | 0 | (20,000) | (3,047,278) | | | | | |
| TOTAL EXPENSES | 218,599 | 6,481,728 | 4,501,522 | 5,300 | (20,000) | 11,187,149 | | | | | |
| HATTER AND | А | ₿ | С | D | E | TOTAL | | | | | |

| PARTICIPANTS SHARE | | ALLOCATION OF EACH GROUP TO PARTICIPANTS | | | | | | | | | | |
|-----------------------------|--------|--|--------|------------------------|----------|-----------|--------|-------|--------|----------|--------|------------|
| | % | \$ | % | \$ | % | \$ | % | \$ | % | \$ | | |
| U-1 SANITATION DISTRICT | 36.3% | 79,351 | 53.1% | 3,973,595 | 37.5% | 1,688,071 | 25.0% | 1,325 | 79.2% | (15,848) | • | |
| U-2 SANITATION DISTRICT | 3.1% | 6,777 | 17.5% | 1,309,565 | a | 1,345,955 | 25.0% | 1,325 | 0.0% | 0 | 23.8% | 2,663,622 |
| RECYCLED WATER FUND LVMWD | 39.4% | 86,128 | 70.6% | (707,061) 4,576,099 | <u> </u> | 3.034.026 | 50.0% | 2.650 | 79.2% | (15,848) | 75.0% | 7,683,055 |
| | | , | • | | | | 1 | , | | ` ' ' | | • • |
| TRIUNFO SANITATION DISTRICT | 60.6% | 132,471 | 29.4% | 1,905,629 | 32.6% | 1,467,496 | 50.0% | 2,650 | 20.8% | (4,152) | 25.0% | 3,504,094 |
| TOTAL ALLOCATION | 100,0% | 218,599 | 100.0% | 6,481,728 | 100,0% | 4,501,522 | 100.0% | 5,300 | 100.0% | (20,000) | 100.0% | 11,187,149 |
| | , | A | | В | | C | D | | | E [| T(| DTAL |

GROUP

- Basis of allocation to each participant is participant's reserve capacity rights in the trunk sewer.
- B Basis of allocation to each participant is participant's reserve capacity rights in the treatment plant and reclaimed water system.
- C Basis of allocation to each participant is participant's flow into the treatment plant.
- D Each participant is allocated an equal share.
- E Basis of allocation is each participant's average monthly cash balance.

FISCAL YEAR 2014-15 OPERATING BUDGET ALLOCATION OF JOINT POWERS EXPENSES TO PARTICIPANTS

| EXPENSES (REVENUES) | JPA EXPENSES BY ALLOCATION GROUPS | | | | | | | | | |
|-------------------------|-----------------------------------|-------------|-----------|-------|----------|-------------|--|--|--|--|
| SEWER EXPENSE | 231,994 | 0 | 0 | 0 | 0 | 231,994 | | | | |
| TREATMENT RECLAMATION | 0 | 4,766,745 | 2,859,610 | 0 | 0 | 7,626,355 | | | | |
| TREATMENT COMPOSTING | 0 | 2,834,896 | 1,786,980 | 0 | 0 | 4,621,876 | | | | |
| TREATMENT INJECTION | 0 | 233,856 | 148,469 | 0 | 0 | 382,325 | | | | |
| PUMP STATIONS | 0 | 1,189,935 | 0 | 0 | 0 | 1,189,935 | | | | |
| TANKS/RESERVOIR WELLS | 0 | 69,443 | 0 | 0 | 0 | 69,443 | | | | |
| · SYSTEM OPERATION | 0 | 30,660 | 0 | 0 | 0 | 30,660 | | | | |
| WATER SYSTEM | 0 | 77,634 | 0 | 0 | 0 | 77,634 | | | | |
| ADMINISTRATIVE EXPENSES | 0 | 1,016,651 | 0 | 5,300 | . 0 | 1,021,951 | | | | |
| TAPIA WAREHOUSE | 0 | 3,100 | 0 | 0 | . 0 | 3,100 | | | | |
| REVENUES | 0 | (2,510,264) | 0 | 0 | (20,000) | (2,530,264) | | | | |
| TOTAL EXPENSES | 231,994 | 7,712,656 | 4,795,059 | 5,300 | (20,000) | 12,725,009 | | | | |
| | A | В | С | D | E | TOTAL | | | | |

| PARTICIPANTS SHARE | | | | ALLO | CATION | OF EACH | GROUP TO | PARTIC | IPANTS | | | |
|--|--------|---------|--------|------------------------|--------|-----------|----------|--------|--------|----------|---------|------------------------|
| | % | \$ | % | \$ | % | \$ | % | \$! | % | \$ | ļ | |
| U-1 SANITATION DISTRICT | 36.3% | 84,214 | 53.1% | 4,544,349 | # | 1,759,787 | 25.0% | 1,325 | 79.2% | (15,848) | | 6,373,827 |
| U-2 SANITATION DISTRICT RECYCLED WATER FUND | 3.1% | 7,192 | 17.5% | 1,497,667 (596,881) | | 1,481,673 | 25.0% | 1,325 | 0,0% | 0 | 23.5% | 2,987,857 (596,881) |
| TOTAL LVMWD | 39.4% | 91,406 | 70.6% | 5,445,135 | 67.6% | 3,241,460 | 50.0% | 2,650 | 79.2% | (15,848) | 73.6% | 8,764,803 |
| TRIUNFO SANITATION DISTRICT | 60.6% | 140,588 | 29.4% | 2,267,521 | 32.4% | 1,553,599 | 50.0% | 2,650 | 20.8% | (4,152) | 26.4% | 3,960,206 |
| TOTAL ALLOCATION | 100.0% | 231,994 | 100.0% | 7,712,656 | 100.0% | 4,795,059 | 100.0% | 5,300 | 100.0% | (20,000) | 100.077 | 12 (15 DA |
| 1 | | A | | В | | С | D | | E | | Ť | DTAL |

Las Virgenes Municipal Water District Internal Service Summary

| | FY 10-11 Actual | FY 11-12 Actual | FY 12-13 Actual | FY 13-14 Budget | FY 13-14 Est. Actual | FY 14-15 Budget |
|--|---------------------|--------------------|--------------------|--------------------|-------------------------|--------------------|
| BOARD EXPENSES | | | | | | |
| · 6000 Directors' Fees | \$75,800 | \$84,107 | \$88,775 | \$90,000 | \$80,400 | \$90,000 |
| 6005 Directors' Benefits | 61,748 | 63,753 | 68,794 | 71,638 | 74,142 | 71,638 |
| 6010 Directors' Conference Expenses | 26,999 | 34,357 | 31,716 | 25,000 | 20,580 | 25,000 |
| 6015 Directors' Miscellaneous | 722 | 504 | 1,160 | 600 | 464 | 600 |
| 6020 Election Expense | 16,911 | 0 | 20,888 | 0 | 0 | 60,000 |
| Sub-total | \$182,180 | \$182,721 | \$211,333 | \$187,238 | \$175,586 | \$247,238 |
| PAYROLL EXPENSES | | | | | | |
| 6100 Staff Salaries | 10,078,123 | 9,663,351 | 9,708,415 | 10,012,045 | 9,703,206 | 10,237,035 |
| 6102 Staff Overtime | 290,962 | 294,027 | 302,449 | 234,922 | 379,112 | 236,954 |
| 6105 Staff Benefits | 4,884,349 | 5,132,943 | 4,943,637 | 4,987,644 | 4,562,592 | 4,897,190 |
| 6110 Staff Taxes | 1,050,342 | 989,894 | 949,597 | 1,014,777 | 932,854 | 964,598 |
| Sub-total | \$16,303,776 | \$16,080,215 | \$15,904,098 | \$16,249,388 | \$15,577,764 | \$16,335,777 |
| 6115 Staff Costs Recovered | (7,380,585) | (7,211,066) | (7,584,859) | (7,383,701) | (7,304,640) | (7,210,161) |
| Net Payroll Expenses | \$8,923,191 | \$8,869,149 | \$8,319,239 | \$8,865,687 | \$8,273,124 | \$9,125,616 |
| OFFICE EQUIPMENT & POSTAGE | 400.000 | | | 450.050 | 449.400 | 400 |
| 6200 Forms, Supplies & Postage | 135,506 | 95,813 | 145,504 | 153,250 | 118,162 | 169,700 |
| 6205 Equipment Rental | 9,679 | 9,284 | 7,729 | 8,200 | 7,700 | 9,300 |
| 6210 Equipment Repairs | 97 | 522 | 2,617 | 1,500 | 638 | 1,500 |
| 6215 Equipment Maintenance | 289,389 | 331,519 | 324,355 | 306,000 | 292,490 | 292,500 |
| 6220 Outside Services | 103,977 | 114,842 | 150,901 | 102,800 | 133,862 | 257,800 |
| 6225 Radio Maintenance Expense | 24,791 | 25,402 | 17,728 | 22,000 | 19,600 9,915 | 22,646 |
| 6230 Safety Equipment 6235 Records Management | 13,415 | 20,541 | 26,513 | 19,850 | | 18,743 |
| • | 50,412 | 52,917 | 50,991 | 51,000 | 56,394 3,600 | 51,000 |
| 6250 Equipment Interest Expense Sub-total | 10,488 \$637,754 | 8,191 \$659,031 | 6,748 \$733,086 | 6,630 \$671,230 | \$642,361 | 4,000 \$827,189 |
| Odo lotai | Ψοστίτοτ | φοσο,σοι | ψ, cc,ccc | 401 1,200 | ψο 12,001 | 4027,100 |
| PROFESSIONAL SERVICES | | | | | | |
| 6500 Legal Services | 182,169 | 107,462 | 92,670 | 87,000 | 102,036 | 99,000 |
| 6505 Legal Advertising | 10,380 | 8,981 | 6,914 | 9,000 | 22,934 | 9,000 |
| 6516 Other Professional Services | 6,833 | 86,159 | 57,250 | 67,500 | 27,590 | 250,000 |
| 6517 Audit Fees | 32,125 | 34,530 | 27,000 | 33,400 | 33,400 | 33,400 |
| 6522 Management Consultant Fees | 53,951 | 113,107 | 62,979 | 177,500 | 11,515 | 177,500 |
| Sub-total | \$285,458 | \$350,239 | \$246,813 | \$374,400 | \$197,475 | \$568,900 |
| RES CONSER/PUBLIC OUTREACH | | | | | | |
| 6602 School Education Program | 7,554 | 9,123 | 8,519 | 19,976 | 5,691 | 8,721 |
| 6604 Public Education Program | 97,344 | 152,054 | 182,162 | 174,293 | 214,987 | 173,598 |
| 6606 Community Group Outreach | 6,659 | 23,425 | 5,240 | 25,025 | 16,919 | 22,504 |
| 6608 Intergovernmental Coordination | 3,126 | 8,021 | 9,180 | 10,225 | 11,756 | 5,504 |
| Sub-total | \$114,683 | \$192,623 | \$205,101 | \$229,519 | \$249,353 | \$210,327 |
| HUMAN RESOURCES | | | | | | |
| 6800 Safety | 21,798 | 18,010 | 24,180 | 38,000 | 20,000 | 38,000 |
| 6810 Recruitment Expenses | 9,510 | 7,653 | 35,580 | 10,000 | 10,000 | 10,000 |
| 6812 Retired Employee Benefits | 572,378 | 693,717 | 787,861 | 870,572 | 870,000 | 915,000 |
| 6815 Employee Recognition Function | 7,423 | 3,015 | 7,401 | 10,000 | 5,006 | 10,000 |
| 6817 Employee Survey Outreach | 0 | 204 | Ò | 0 | 0 | Ō |
| 6820 Employee Assistance Program | 866 | 0 | 0 | 2,000 | 0 | 2,000 |
| 6825 Employee Wellness Program | 13,970 | 11,070 | 4,817 | 10,000 | 600 | 10,000 |
| 6830 Training & Prof. Development | 76,063 | 68,109 | 77,349 | 155,675 | 73,974 | 166,465 |
| 6840 DOT Testing | 1,050 | 1,050 | 1,050 | 1,050 | 1,050 | 1,050 |
| 6850 Unemployment Ins. Benefit | 17,585 | 4,740 | 3,600 | 15,000 | 35 | 10,000 |
| 6855 Donated Sick Leave | (6,492) | 4,241 | 3,558 | . 0 | 0 | 0 |
| 6872 Litigation - Outside Services | 102,732 | 71,141 | 75,390 | 100,000 | 57,800 | 100,000 |
| Sub-total | \$816,883 | \$882,950 | \$1,020,786 | \$1,212,297 | \$1,038,465 | \$1,262,515 |

Las Virgenes Municipal Water District Internal Service Summary

| | FY 10-11 Actual | FY 11-12 Actual | FY 12-13 Actual | FY 13-14 Budget | FY 13-14 Est. Actual | FY 14-15 Budget |
|--|--------------------------|------------------------|------------------------|--------------------------|----------------------------|---------------------|
| OTHER G&A EXPENSES | | | | | | |
| 7100 Provision for Uncollectible Accts | 82,027 | 150,207 | 49,694 | 175,000 | 78,510 | 95,000 |
| 7105 Dues/Subscriptions/Memberships | 82,504 | 82,562 | 79,140 | 81,020 | 179,730 | 83,900 |
| 7110 Travel/Misc. Expenses | 795 | 9,393 | 1,851 | 1,795 | 2,989 | 2,015 |
| 7135 General Insurance | 0 | (1) | Ó | 0 | 0 | 0 |
| 7135.1 Property Insurance | 26,675 | 26,839 | 32,658 | 32,350 | 33,121 | 33,784 |
| 7135.2 Liability Insurance | 273,082 | 281,244 | 216,905 | 194,100 | 183,226 | 186,890 |
| 7135.3 Automobile Insurance | 87,594 | 78,810 | 20,779 | 0 | 50,901 | 51,920 |
| 7135.4 Earthquake Insurance | 53,288 | 54,379 | 55,052 | 55,625 | 54,962 | 56,061 |
| 7135.5 Excess Liability Insurance | 360,036 | 355,384 | - | 216,200 | 203,462 | 207,531 |
| 7145 Claims Paid | 42.202 | 0 | 12.409 | 15.000 | 3,500 | 0 45 000 |
| 7152 LAFCO Charges 7155 Other Expense | 12,292 0 | 15,1 44 0 | 13,198 0 | 15,000 0 | 13,405 0 | 15,000 0 |
| Sub-total | \$978,293 | \$1,053,961 | \$717,886 | \$771,090 | \$803,806 | \$732,101 |
| oub-total | Ψ370,230 | Ψ1,000,001 | ψ/1/,000 | ψ111,000 | 4000,000 | Ψ102,101 |
| OPERATING EXPENSE | | | | | | |
| 5400 Labor | 295,790 | 310,486 | 363,739 | 381,128 | 322,621 | 407,392 |
| 5405.1 Utilities - Energy | 141,443 | 127,023 | 128,967 | 129,800 | 129,500 | 131,700 |
| 5405.2 Utilities - Telephone 5405.3 Utilities - Gas | 122,483 22,412 | 144,741 21,251 | 153,936 19,868 | 143,158 23,400 | 160,211 18,108 | 174,827 21,500 |
| 5405.4 Utilities - Water | 12,479 | 12,770 | 13,851 | 12,714 | 13,587 | 13,190 |
| 5410 Supplies/Materials | 12,473 | 12,770 | 0,001 | 0 | 10,007 | 0 |
| 5415 Outside Services | Ö | ő | ő | 4,000 | ő | Ö |
| 5430 Capital Outlay | 64,545 | 64,246 | 57,253 | 55,625 | 54,265 | 65,850 |
| Sub-total | \$659,152 | \$680,517 | \$737,614 | \$749,825 | \$698,292 | \$814,459 |
| | | | | | | |
| MAINTENANCE EXPENSE | 202.450 | 0.45.000 | 264 045 | 222 720 | 202 000 | 252 074 |
| 5500 Labor | 293,159 159,396 | 245,239 519,910 | 361,015 192,148 | 332,720 563,120 | 383,892 451,657 | 353,874 696,950 |
| 5510 Supplies/Materials 5510.1 Fuel | 120,767 | 104,484 | 119,749 | 135,658 | 128,000 | 126,900 |
| 5515 Outside Services | 279,082 | 315,445 | 384,134 | 326,918 | 362,284 | 333,546 |
| 5520 Permits/Fee | 7,879 | 9,704 | 9,727 | 9,529 | 13,031 | 12,611 |
| 5530 Capital Outlay | 17,238 | 3,300 | 65,541 | 0 | 6,283 | 14,000 |
| 6255 Rental Charge - Vehicles | 109,579 | 103,150 | 121,135 | 109,744 | 127,800 | 128,000 |
| Sub-total | \$987,100 | \$1,301,232 | \$1,253,449 | \$1,477,689 | \$1,472,947 | \$1,665,881 |
| INVENTORY EXPENSE | | | | | | |
| 5536 Inventory Adjustment | 13,353 | 8,594 | 6,139 | 13,000 | 7,500 | 9,500 |
| 5550 inventory Adjustment | 10,000 | 0,084 | 0,135 | 10,000 | 7,500 | 3,500 |
| GEN'L SPECIALTY EXPENSE | | | | | | |
| 5725 Supplies and Small Tools | 53,565 | 20,560 | 24,536 | 46,970 | 42,750 | 34,811 |
| Sub-total | \$53,565 | \$20,560 | \$24,536 | \$46,970 | \$42,750 | \$34,811 |
| TOTAL EXPENSES | \$13,651,612 | \$14,201,578 | \$13,475,982 | \$14,598,945 | \$13,601,659 | \$15,499,737 |
| TO THE EXTENSES | - +10,001,012 | 4.1,201,010 | 410)110)00 | VI IJOSOJO IO | V10,001,000 | , , , |
| ALLOCATED EXPENSES | | | | | | |
| ALLOCATED TECHNICAL SERVICES | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| ALLOCATED CUSTOMER INFO SYSTEMS | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| ALLOCATED LABORATORY EXPENSES | (\$593,461) | (\$600,684) | (\$570,289) | (\$594,801) | (\$571,564) | (\$673,421) |
| ALLOCATED VEHICLE EXPENSES | \$0 | \$0 | \$2 | \$0 | \$0 | \$0 |
| ALLOCATED LEGAL EXPENSES | (\$102,732) | (\$71,141) | (\$75,390) | (\$100,000) | (\$57,800) | (\$100,000) |
| ALLOCATED OPS BLDG EXPENSES ALLOCATED INTERNAL G&A | (\$174,768) \$0 | (\$193,346) (\$7) | (\$211,647) (\$8) | (\$170,637) \$1 | (\$130,528) \$ 3 | (\$146,793) \$1 |
| ALLOCATED INTERNAL G&A ALLOCATED SUPPORT SERVICES(G&A) | \$0 (\$5,907,107) | (\$7) (\$5,953,608) | (\$8) (\$5,841,942) | | | (\$6,142,509) |
| ALLOCATED SUFFORT SERVICES(G&A) ALLOCATED OPERATIONS SERVICES(G&A) | (\$6,873,544) | (\$7,382,792) | (\$6,776,708) | (\$7,818,647) | (\$7,349,986) | (\$8,437,015) |
| | (+-)-,-)-,+) | (+.,, | (+-,+,,+0) | (+.,,-,-,) | (+-,- !=,==0) | (+-, . ± · , • · •) |
| TOTAL ALLOCATED EXPENSES | (\$13,651,612) | (\$14,201,578) | (\$13,475,982) | (\$14,598,945) | (\$13,601,659) | (\$15,499,737) |

Las Virgenes Municipal Water District Summary of Allocated Internal Service Costs FY 2013-14 Estimated Actual

| Total Direct Allocated Costs Costs |
|--|
| Central Service Provider Costs Allocations G&A Costs JPA Operations Projects (Received) Allocations General Manager 639,688 5,934 645,622 338,346 165,097 7,266 134,913 645,622 General Manager-100% LVMWD 229,503 (57,800) 171,703 - 177,092 - (5,389) 171,703 Board of Directors 223,315 - 223,315 - 229,717 - (6,402) 223,315 Board of Directors & GM 1,092,506 (51,866) 1,040,640 338,346 571,906 7,266 123,122 1,040,640 RCPO Administration 366,798 - 366,798 192,227 31,173 - 143,398 366,798 Customer Service Admin 197,076 - - - 197,076 - - 197,076 197,076 - - 197,076 197,076 - - 197,076 197,076 - - 1,053,691 - (128,905) </td |
| General Manager-100% LVMWD 229,503 (57,800) 171,703 - 177,092 - (5,389) 171,703 Board of Directors 223,315 - 223,315 - 229,717 - (6,402) 223,315 Board of Directors & GM 1,092,506 (51,866) 1,040,640 338,346 571,906 7,266 123,122 1,040,640 RCPO Administration 366,798 - 366,798 192,227 31,173 - 143,398 366,798 Customer Service Admin 197,076 - 197,076 - - - 197,076 197,076 Customer Service Operations 1,150,862 431,941 1,582,803 - 1,881,088 7,608 (305,893) 1,582,803 Meter Service 924,786 - 924,786 - 1,053,691 - (128,905) 924,786 Customer Service Programs 237,064 11,868 248,932 - 349,187 - (100,255) 248,932 Resource/Watershed Conservation |
| General Manager-100% LVMWD 229,503 (57,800) 171,703 - 177,092 - (5,389) 171,703 Board of Directors 223,315 - 223,315 - 229,717 - (6,402) 223,315 Board of Directors & GM 1,092,506 (51,866) 1,040,640 338,346 571,906 7,266 123,122 1,040,640 RCPO Administration 366,798 - 366,798 192,227 31,173 - 143,398 366,798 Customer Service Admin 197,076 - 197,076 - - - 197,076 197,076 Customer Service Operations 1,150,862 431,941 1,582,803 - 1,881,088 7,608 (305,893) 1,582,803 Meter Service 924,786 - 924,786 - 1,053,691 - (128,905) 924,786 Customer Service Programs 237,064 11,868 248,932 - 349,187 - (100,255) 248,932 Resource/Watershed Conservation |
| Board of Directors 223,315 - 223,315 - 229,717 - (6,402) 223,315 Board of Directors & GM 1,092,506 (51,866) 1,040,640 338,346 571,906 7,266 123,122 1,040,640 RCPO Administration 366,798 - 366,798 192,227 31,173 - 143,398 366,798 Customer Service Admin 197,076 - 197,076 - - - 197,076 197,076 Customer Service Operations 1,150,862 431,941 1,582,803 - 1,881,088 7,608 (305,893) 1,582,803 Meter Service Programs 237,064 11,868 248,932 - 1,053,691 - (128,905) 924,786 Customer Service Programs 237,064 11,868 248,932 - 349,187 - (100,255) 248,932 Resource/Watershed Conservation 319,810 5,934 325,744 - 423,467 27,321 (125,044) 325,744 Public Informat |
| Board of Directors & GM 1,092,506 (51,866) 1,040,640 338,346 571,906 7,266 123,122 1,040,640 RCPO Administration 366,798 - 366,798 192,227 31,173 - 143,398 366,798 Customer Service Admin 197,076 - 197,076 - - - 197,076 197,076 Customer Service Operations 1,150,862 431,941 1,582,803 - 1,881,088 7,608 (305,893) 1,582,803 Meter Service 924,786 - 924,786 - 1,053,691 - (128,905) 924,786 Customer Service Programs 237,064 11,868 248,932 - 349,187 - (100,255) 248,932 Resource/Watershed Conservation 319,810 5,934 325,744 - 423,467 27,321 (125,044) 325,744 Public Information 464,422 - 464,422 243,384 67,382 13,109 140,547 464,422 GIS & New Customer |
| Customer Service Admin 197,076 - 197,076 - - - 197,076 197,076 Customer Service Operations 1,150,862 431,941 1,582,803 - 1,881,088 7,608 (305,893) 1,582,803 Meter Service 924,786 - 924,786 - 1,053,691 - (128,905) 924,786 Customer Service Programs 237,064 11,868 248,932 - 349,187 - (100,255) 248,932 Resource/Watershed Conservation 319,810 5,934 325,744 - 423,467 27,321 (125,044) 325,744 Public Information 464,422 - 464,422 243,384 67,382 13,109 140,547 464,422 GIS & New Customer Svc - |
| Customer Service Operations 1,150,862 431,941 1,582,803 - 1,881,088 7,608 (305,893) 1,582,803 Meter Service 924,786 - 924,786 - 1,053,691 - (128,905) 924,786 Customer Service Programs 237,064 11,868 248,932 - 349,187 - (100,255) 248,932 Resource/Watershed Conservation 319,810 5,934 325,744 - 423,467 27,321 (125,044) 325,744 Public Information 464,422 - 464,422 243,384 67,382 13,109 140,547 464,422 GIS & New Customer Svc - |
| Meter Service 924,786 - 924,786 - 1,053,691 - (128,905) 924,786 Customer Service Programs 237,064 11,868 248,932 - 349,187 - (100,255) 248,932 Resource/Watershed Conservation 319,810 5,934 325,744 - 423,467 27,321 (125,044) 325,744 Public Information 464,422 - 464,422 243,384 67,382 13,109 140,547 464,422 GIS & New Customer Svc - - - - - - - - - RCPO 3,660,818 449,743 4,110,561 435,611 3,805,988 48,038 (179,076) 4,110,561 Facilities & Operations Admin 453,363 5,934 459,297 240,699 271,252 52,917 (105,571) 459,297 |
| Customer Service Programs 237,064 11,868 248,932 - 349,187 - (100,255) 248,932 Resource/Watershed Conservation 319,810 5,934 325,744 - 423,467 27,321 (125,044) 325,744 Public Information 464,422 - 464,422 243,384 67,382 13,109 140,547 464,422 GIS & New Customer Svc - |
| Resource/Watershed Conservation 319,810 5,934 325,744 - 423,467 27,321 (125,044) 325,744 Public Information 464,422 - 464,422 243,384 67,382 13,109 140,547 464,422 GIS & New Customer Svc - |
| Resource/Watershed Conservation 319,810 5,934 325,744 - 423,467 27,321 (125,044) 325,744 Public Information 464,422 - 464,422 243,384 67,382 13,109 140,547 464,422 GIS & New Customer Svc - |
| GIS & New Customer Svc |
| GIS & New Customer Svc |
| RCPO 3,660,818 449,743 4,110,561 435,611 3,805,988 48,038 (179,076) 4,110,561 Facilities & Operations Admin 453,363 5,934 459,297 240,699 271,252 52,917 (105,571) 459,297 |
| · · · · · · · · · · · · · · · · · · · |
| - W. A. J. |
| Facilities Maint/Const Admin 199,795 4,160 203,955 106,885 125,629 24,508 (53,067) 203,955 |
| Electrical 266,444 53,407 319,851 167,620 181,764 581 (30,114) 319,851 |
| Maintenance 98,485 89,134 187,619 98,324 99,883 - (10,588) 187,619 |
| Building 8 Maintenance 373,264 - 373,264 195,611 177,653 373,264 |
| Building 7 Maintenance 130,528 (130,528) - 1 56,768 - (56,769) - |
| Construction 102,071 160,467 262,538 137,585 174,273 - (49,320) 262,538 |
| Fleet Maintenance 611,766 (611,766) |
| Water Administration 94,330 1,774 96,104 50,364 75,963 - (30,223) 96,104 |
| Water Treatment & Production 210,223 101,003 311,226 163,101 231,057 - (82,932) 311,226 |
| Reclamation Administration 477,142 5,934 483,076 253,160 229,916 483,076 |
| Laboratory 559,696 (559,696) - 1 411,881 - (411,882) - |
| Wastewater Treatment Facility 91,368 23,737 115,105 60,322 150,396 - (95,613) 115,105 |
| Composting Facility 95,331 23,737 119,068 62,399 111,186 - (54,517) 119,068 |
| Planning & Technical Services 675,243 (66,603) 608,640 317,346 34,177 573,861 (316,744) 608,640 |
| Facilities & Operations 4,439,049 (899,306) 3,539,743 1,853,418 1,924,229 651,867 (889,771) 3,539,743 |
| Finance & Administration Admin 994,096 - 994,096 520,965 237,651 - 235,480 994,096 |
| Information Systems 1,031,172 (258,463) 772,709 413,866 124,513 24,224 210,106 772,709 |
| Human Resources 1,287,067 - 1,287,067 674,498 149,597 29,103 433,869 1,287,067 |
| Finance & Accounting 1,096,951 - 1,096,951 574,866 409,672 46,146 66,267 1,096,951 |
| Finance & Administration 4,409,286 (258,463) 4,150,823 2,184,195 921,433 99,473 945,722 4,150,823 |
| Total Allocated G&A Costs 13,601,659 (759,892) 12,841,767 4,811,570 7,223,556 806,644 (3) 12,841,767 |
| Direct Allocations |
| Allocated Laboratory Expenses 382,948 188,616 571,564 |
| Allocated Ops Bldg Expenses 65,264 130,528 |
| Allocated Legal Expenses - 57,800 57,800 |
| Total Direct Allocations 448,212 311,680 759,892 |
| Total all Allocated Costs 5,259,782 7,535,236 806,644 下的 1,659 |

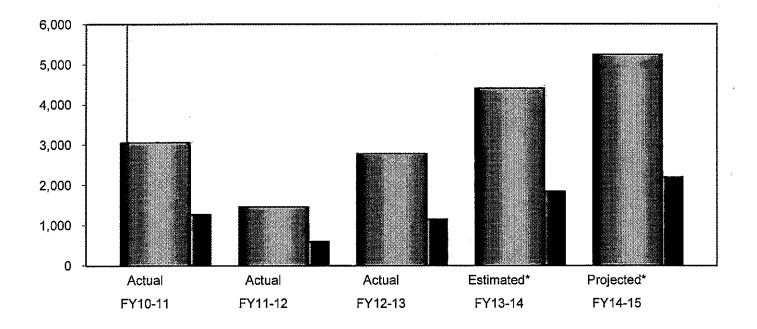
Las Virgenes Municipal Water District Summary of Allocated Internal Service Costs FY 2014-15 Budget

| | · | | | Cost Recip | ient | | | |
|---------------------------------|------------|-------------|------------|------------|------------|----------|---------------|-------------|
| | | | | Cost Rooip | Total | | Internal G&A | |
| • | Total | Direct | Allocated | | LVMWD | Capital | Allocated/ | Total |
| Central Service Provider | Costs | Allocations | | JPA | Operations | Projects | (Received) | Allocations |
| General Manager | 680,296 | 5,490 | 685,786 | 370,339 | 172,737 | 5,888 | 136,822 | 685,786 |
| General Manager-100% LVMWD | 283,700 | (100,000) | 183,700 | - | 189,957 | - | (6,257) | 183,700 |
| Board of Directors | 295,818 | - | 295,818 | _ | 302,849 | - | (7,031) | 295,818 |
| Board of Directors & GM | 1,259,814 | (94,510) | 1,165,304 | 370,339 | 665,543 | 5,888 | 123,534 | 1,165,304 |
| RCPO Administration | 386,039 | - | 386,039 | 208,471 | 32,042 | - | 145,526 | 386,039 |
| Customer Service Admin | 349,066 | _ | 349,066 | _ | · <u>-</u> | - | 349,066 | 349,066 |
| Customer Service Operations | 1,332,701 | 446,249 | 1,778,950 | _ | 2,248,974 | 8,020 | (478,044) | 1,778,950 |
| Meter Service | 1,234,472 | - | 1,234,472 | _ | 1,388,402 | - | (153,930) | 1,234,472 |
| Customer Service Programs | 200,010 | 10,980 | 210,990 | _ | 343,497 | - | (132,507) | 210,990 |
| Resource/Watershed Conservation | 366,324 | 5,490 | 371,814 | _ | 476,098 | 30,716 | (135,000) | 371,814 |
| Public Information | 492,437 | - | 492,437 | 265,926 | 69,925 | 10,580 | 146,006 | 492,437 |
| GIS & New Customer Svc | - | _ | - | | - | | | 104 101 |
| RCPO | 4,361,049 | 462,719 | 4,823,768 | 474,397 | 4,558,938 | 49,316 | (258,883) | 4,823,768 |
| Facilities & Operations Admin | 467,493 | 5,490 | 472,983 | 255,420 | 292,254 | 44,270 | (118,961) | 472,983 |
| Facilities Maint/Const Admin | 210,991 | 3,849 | 214,840 | 116,020 | 136,942 | 20,743 | (58,865) | 214,840 |
| Electrical | 307,492 | 49,411 | 356,903 | 192,736 | 218,651 | 584 | | 356,903 |
| Maintenance | 106,083 | 82,464 | 188,547 | 101,818 | 89,278 | | (2,549) | 188,547 |
| Building 8 Maintenance | 411,405 | 02,101 | 411,405 | 222,167 | 00,210 | _ | 189,238 | 411,405 |
| Building 7 Maintenance | 146,793 | (146,793) | 411,400 | 1 | 65,686 | - | (65,687) | |
| Construction | 216,791 | 148,460 | 365,251 | 197,243 | 240,917 | _ | (72,909) | 365,251 |
| Fleet Maintenance | 565,988 | (565,988) | - | - | - | _ | (12,000) | - |
| Water Administration | 113,424 | 1,641 | 115,065 | 62,137 | 83,469 | _ | (30,541) | 115,065 |
| Water Treatment & Production | 196,273 | 93,445 | 289,718 | 156,454 | 208,145 | _ | (74,881) | 289,718 |
| Reclamation Administration | 482,235 | 5,490 | 487,725 | 263,381 | 200, 170 | _ | 224,344 | 487,725 |
| Laboratory | 662,441 | (662,441) | 401,120 | 200,001 | 454,289 | - | (454,289) | 401,120 |
| Wastewater Treatment Facility | 83,796 | 21,960 | 105,756 | 57,112 | 116,120 | - | (67,476) | 105,756 |
| Composting Facility | 107,153 | 21,960 | 129,113 | 69,725 | 143,464 | - | (84,076) | 129,113 |
| Planning & Technical Services | 766,673 | (79,364) | 687,309 | 371,161 | 107,449 | 519,321 | (310,622) | 687,309 |
| | 4,845,031 | (1,020,416) | 3,824,615 | 2,065,375 | 2,156,664 | 584,918 | (982,342) | 3,824,615 |
| Facilities & Operations | | (1,020,410) | | | | 304,510 | | |
| Finance & Administration Admin | 1,145,299 | | 1,145,299 | 618,485 | 233,880 | - | 292,934 | 1,145,299 |
| Information Systems | 1,382,460 | (268,007) | 1,114,453 | 601,286 | 153,686 | 23,254 | 336,227 | 1,114,453 |
| Human Resources | 1,326,109 | - | 1,326,109 | 716,127 | 154,070 | 23,312 | 432,600 | 1,326,109 |
| Finance & Accounting | 1,179,975 | - | 1,179,975 | 637,211 | 441,847 | 44,988 | 55,929 | 1,179,975 |
| Finance & Administration | 5,033,843 | (268,007) | 4,765,836 | 2,573,109 | 983,483 | 91,554 | 1,117,690 | 4,765,836 |
| Total Allocated G&A Costs | 15,499,737 | (920,214) | 14,579,523 | 5,483,220 | 8,364,628 | 731,676 | (1) | 14,579,523 |
| Direct Allocations | | | | | | | | |
| Allocated Laboratory Expenses | | | | 451,193 | 222,228 | - | _ | 673,421 |
| Allocated Ops Bldg Expenses | | | | 73,396 | 73,397 | - | - | 146,793 |
| Allocated Legal Expenses | | | | | 100,000 | | - | 100,000 |
| Total Direct Allocations | | | | 524,589 | 395,625 | - | - | 920,214 |
| Total all Allocated Costs | | | | 6,007,809 | 8,760,253 | 731,676 | <u>(</u> †)τι | 15 499,737 |

Las Virgenes - Triunfo Joint Powers Authority Capital Improvement Projects Annual Expenditures

(Dollars in Thousands)

| | FY10-11 | FY11-12 | FY12-13 | FY13-14 | FY14-15 |
|---------------------------------------|---------|---------|---------|------------|------------|
| | Actual | Actual | Actual | Estimated* | Projected* |
| Las Virgenes Municipal Water District | 3,058 | 1,451 | 2,776 | 4,405 | 5,244 |
| Triunfo Sanitation District | 1,274 | 604 | 1,156 | 1,834 | 2,190 |
| | 4,332 | 2,055 | 3,932 | 6,239 | 7,434 |
| = | | | | | |



■Las Virgenes Municipal Water District

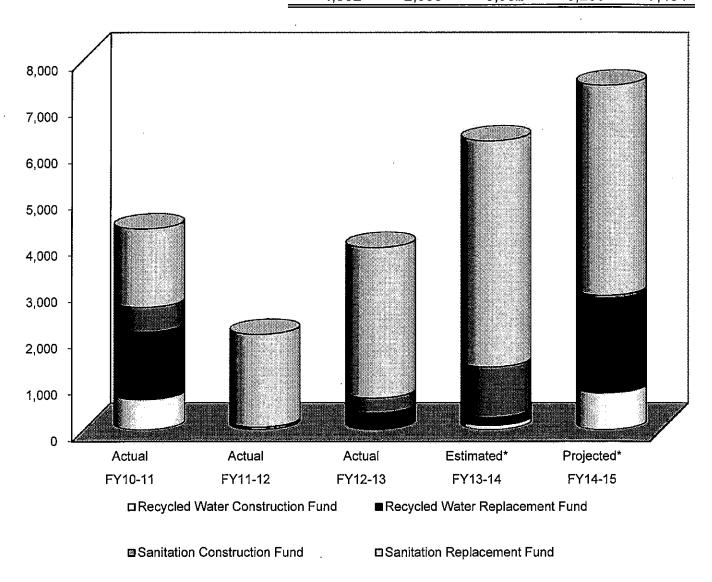
■ Triunfo Sanitation District

^{*}Estimated and Projected expenditures represent working capital requirements for each fiscal year.

Las Virgenes - Triunfo Joint Powers Authority Capital Improvement Projects Annual Expenditures

(Dollars in Thousands)

| | FY10-11 | FY11-12 | FY12-13 | FY13-14 | FY14-15 |
|----------------------------------|---------|---------|---------|------------|------------|
| | Actual | Actual | Actual | Estimated* | Projected* |
| Recycled Water Construction Fund | 649 | - | 13 | 91 | 789 |
| Recycled Water Replacement Fund | 1,455 | 2 | 346 | 171 | 2,048 |
| Sanitation Construction Fund | 537 | 55 | 320 | 1,089 | 62 |
| Sanitation Replacement Fund | 1,691 | 1,998 | 3,253 | 4,888 | 4,535 |
| • | 4,332 | 2,055 | 3,932 | 6,239 | 7,434 |



^{*}Estimated and Projected expenditures represent working capital requirements for each fiscal year.

Las Virgenes - Triunfo Joint Powers Authority Working Capital Requirements Capital Improvement Projects FY13-14 and FY14-15

| Job# | Title | Approved Appropriations | Prior Expenditures | Estimated Expenditures FY13-14 | Projected Carryover July 1, 2014 | FY14-15 Appropriation | FY14-15 Working Capital Requirement |
|-------|-------------------|----------------------------|---------------------------------------|--------------------------------------|--|--------------------------|---|
| 10393 | Recycled Wate | er Storage Study | | | | | |
| | | \$570,715 | \$260,879 | \$0 | \$309,836 | \$0 | \$309,836 |
| 10418 | Rehabilitation of | of 18" RW Pipe (| Tapia/Mulholla | nd Highway) | | | |
| | • | \$235,000 | \$253,501 | \$11,530 | (\$30,031) | \$208,231 | \$178,200 |
| 10446 | Buffer Land at | Rancho | | | | | |
| | | \$250,000 | \$0 | \$0 | \$250,000 | . \$0 | \$250,000 |
| 10448 | Rancho Polym | er Feed System | Rehabilitation | | | | |
| | | \$121,000 | \$46,822 | \$0 | \$0 | \$0 | \$0 |
| 10453 | Tapia and Ran | cho Vulnerability | | | | | |
| | | \$50,000 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 10457 | Tapia Alternati | ve Disinfection Ir | mprovements | | | | |
| | | \$1,718,532 | \$1,710,325 | \$257,060 | \$0 | \$0 | \$0 |
| 10474 | Woodland Hills | Golf Course RV | • | | | | |
| | | \$400,000 | \$23,638 | \$0 | \$376,362 | \$0 | \$376,362 |
| 10487 | Construct 3rd I | Digester at Ranc | | • | | | |
| | | \$6,841,790 | \$1,394,366 | \$5,447,424 | \$0 | \$0 | \$0 |
| 10493 | Tapia Sludge S | Screening | • | | | | |
| | | , \$385,000 | \$0 | \$0 | \$0 | \$0 | ÷ \$0 |
| 10499 | Tapia Grit Cycl | lone Conveyor S | ystem | | | | |
| | | \$150,000 | \$4,003 | \$34,754 | \$0 | \$0 | . \$0 |
| 10512 | Tapia: Primar | y Tank Rehabilit | ation | | | | |
| | | \$685,000 | \$0 | \$48,985 | \$636,015 | \$0 | \$636,015 |
| 10513 | Tapia Sluice G | ate and Drive Re | eplacement | | | | |
| | | \$342,000 | \$0 | \$0 | \$342,000 | \$0 | \$342,000 |
| 10515 | Sanitation Mas | ter Plan Update | | | | | |
| | | \$62,500 | \$13,805 | \$48,695 | \$0 | \$0 | \$0 |
| 10516 | Recycled Water | er Master Plan | | | | | |
| | | \$62,500 | \$12,831 | \$49,669 | \$0 | \$0 | \$0 |
| 10519 | Miscellaneous | CIP (Bandsaw) | | • | | | |
| | | \$10,000 | \$0 | \$11,924 | \$0 | \$0 | \$0 |
| 10520 | SCADA Syster | n Communicatio | n Upgrades | | | | |
| | | \$93,100 | \$6,239 | \$0 | \$86,861 | \$0 | \$86,861 |
| 10522 | Reservoir #2 In | nprovements (Li | ning Cover) | | | | |
| | | \$50,000 | \$36,683 | \$13,317 | \$0 | \$1,557,010 | \$1,557,010 |
| 10534 | Rancho Solar I | Project | | | | | |
| | | \$70,000 | \$44,846 | \$45,379 | \$0 | \$0 | \$0 |
| 10536 | Agoura Road F | Recycled Water I | Main - Ladyface | e to Cornell Road | | | |
| | • | \$100,000 | \$12,765 | \$90,836 | (\$3,601) | \$323,103 | \$319,502 |
| 10537 | Raw Sludge W | et Well Mixing In | | • | ,.,,, | • | • |
| | 3 | \$100,000 | \$0 | \$0 | \$100,000 | \$0 | \$100,000 |
| 10538 | Tapia Channel | Mixing Improve | · · · · · · · · · · · · · · · · · · · | , | , , | • | . , |
| | -4 | . \$454,000 | \$0 | \$48,205 | \$405,795 | \$4,205 | ITE N 19 000 |
| | | . , | Ŧ. | , , | 1 | , | LI LEINI SM E |

Las Virgenes - Triunfo Joint Powers Authority Working Capital Requirements Capital Improvement Projects FY13-14 and FY14-15

| Job# | Approved Title Appropriation | l Prior ons Expenditure | Estimated Expenditures s FY13-14 | Projected Carryover July 1, 2014 | FY14-15 Appropriation | FY14-15 Working Capital Requirement |
|-------------------|--------------------------------|----------------------------|--|--|--------------------------|---|
| 10540 | Lost Hill Overpass Recycle | | | | | |
| | \$355,0 | | • • | \$304,256 | \$8,744 | \$313,000 |
| 10544 | Centrate Tank Cathodic Pro | | | 604.070 | #22.027 | ¢440.046 |
| 10510 | \$110,0 | 00 \$0 | \$25,121 | \$84,879 | \$33,937 | \$118,816 |
| 10548 | Tapia Roof Replacement \$25,0 | 00 \$0 | \$23,895 | \$0 | \$0 | \$0 |
| 10549 | Rancho Las Virgenes Com | | · | | ΨΟ | ΨΟ |
| 100-0 | \$14.0 | | | \$436 | \$13,564 | \$14,000 |
| 10550 | Rancho Reactor Room Doo | • | ψ10,001 | Ψ.00 | Ψ10,001 | Ψ11,000 |
| 10000 | \$20,0 | • | \$17,467 | \$0 | \$0 | \$0 |
| 10551 | Centrate System - New Pur | | + · · · , · - · | ** | , , | ** |
| | \$35,0 | | \$0 | \$35,000 | \$0 | \$35,000 |
| 80720 | Manhole Rehabilitation, F2 | | , | • • | | • • |
| | • | \$0 \$0 | \$0 | \$0 | \$15,000 | \$15,000 |
| 80742 | Rancho: Rehabilitate Exist | ing Centrate Line |) | | | |
| | ; | \$0 \$0 | \$0 | \$0 | \$175,390 | \$175,390 |
| 99901 | NPDES Permit Renewal | | | | | |
| | : | \$0 \$0 | \$0 | \$0 | \$25,000 | \$25,000 |
| 99927 | Tapia Structural Repairs | | | | | |
| | : | \$0 \$0 | \$0 | \$0 | \$46,500 | \$46,500 |
| 99929 | Tapia Supplemental Carbo | • | | | | |
| | | \$0 \$0 | \$0 | \$0 | \$85,000 | \$85,000 |
| 99932 | Centrate Equalization Tank | | | | | |
| | | \$0 \$0 | · · | \$0 | \$890,000 | \$890,000 |
| 99934 | Rancho Las Virgenes Dige | _ | | | | |
| | | \$0 \$0 | • | \$0 | \$287,500 | \$287,500 |
| 99935 | Tapia Alternative Disinfection | • • | | •• | 400 000 | 407 770 |
| | | \$0 | \$0 | \$0 | \$85,750 | \$85,750 |
| 99936 | Programmable Logic Contr | · - | | 00 | #040 F00 | 6040 500 |
| 00040 | | \$0 \$0 | • | \$0 | \$216,500 | \$216,500 |
| 99942 | Rancho Las Virgenes Com | | | | #100.000 | \$180,000 |
| 00046 | | \$0 \$0 | \$0 | \$0 | \$180,000 | \$ 10U,UUU |
| 99946 | Sewer Grit Handling | \$0 \$0 | \$0 | \$0 | \$50,000 | \$50,000 |
| 99947 | Rancho Facility Improveme | | , φυ | 40 | \$30,000 | \$30,000 |
| 33341 | | \$0 \$0 | \$0 | \$0 | \$174,500 | \$174,500 |
| 99953 | Security Upgrades - JPA | ν Ο Ψί | , ψυ | ΨΟ | Ψ17-4,000 | Ψ17-1,000 |
| 33333 | • . • | \$O \$0 | \$0 | \$0 | \$5,000 | \$5,000 |
| 99954 | Tapia Equipment Replacen | • | . ΨΟ | Ψ | 40,000 | ΨΟ1ΟΟΟ |
| 5000 7 | | \$0 \$0 | \$0 | \$0 | \$70,750 | \$70,750 |
| 99956 | Tapia Balancing Pond Seal | | · · | 40 | +. 010 | Ţ. 0 11 0 0 |
| | _ | \$0 \$0 | | \$0 | \$80,500 | ITEM\$894500 |
| | • | | 7 - | T = | ,, | I I LIVI SAL |

Las Virgenes - Triunfo Joint Powers Authority Working Capital Requirements Capital Improvement Projects FY13-14 and FY14-15

| Job # Title | Approved Appropriations | Prior Expenditures | Estimated Expenditures FY13-14 | Projected Carryover July 1, 2014 | FY14-15 Appropriation | FY14-15 Working Capital Requirement |
|------------------|----------------------------|-----------------------|--------------------------------------|--|--------------------------|---|
| Total CIP Budget | \$13,310,137 | \$3,820,703 | \$6,238,569 | \$2,897,808 | \$4,536,184 | \$7,433,992 |

May 5, 2014 JPA Board Meeting

TO: JPA Board of Directors

FROM: Facilities & Operations

Subject: Recycled Water Seasonal Storage Project: Revised Guiding Principles

SUMMARY:

On April 7, 2014, staff presented the JPA Board with draft guiding principles for the Recycled Water Seasonal Storage Project. Based comments from the JPA Board, staff has revised the draft principles. In the general, the comments were as follows:

- Include a preamble providing background and the purpose of the principles.
- Include a principle focused on gaining community support.
- Expand on describing infill opportunities and commercial uses of recycled water.
- Expand on considering costs, impacts and benefits of the project from each partners' perspective.
- Expand on the importance of transparency and sustainability.
- Consider project delivery: on-time, on-schedule and on-budget.

Attached are the original and revised version of the guiding principles for consideration.

RECOMMENDATION(S):

Approve the revised Guiding Principles for the Recycled Water Seasonal Storage Project.

FINANCIAL IMPACT:

There is no financial impact associated this action.

Prepared By: David R. Lippman, Director of Facilities & Operations

ATTACHMENTS:

<u>Guiding Principles - Original Version</u> <u>Guiding Principles - Revised Version</u>

Recycled Water Seasonal Storage Project Guiding Principles

1. Maximize Beneficial Reuse by:

- 1.1. Being an environmental steward
- 1.2. Offsetting existing potable water use
- 1.3. Reducing discharge to Malibu Creek and Los Angeles River
- 1.4. Providing regional benefits
- 1.5. Creating water supply reliability

2. Seek Cost Effective Solutions by:

- 2.1. Seeking funding from grants, matching funds and partnerships
- 2.2. Each partner sharing in outside funding
- 2.3. Each partner funding their share

3. Seek Partnerships beyond the JPA by:

- 3.1. Considering multiple uses such as;
 - 3.1.1. Recreation
 - 3.1.2. Education
 - 3.1.3. Creation of open space
- 3.2. Engaging stakeholders early and often

4. Govern with a Partnership by:

- 4.1. Using the JPA Agreement as a guiding document
- 4.2. Communicating openly and frequently
- 4.3. Being committed to the project

5. Be Forward Thinking by considering the possibilities of:

- 5.1. Expanding beyond the JPA service area
- 5.2. Residential reuse
- 5.3. Indirect potable reuse
- 5.4. Direct potable reuse

ITEMeGA

Recycled Water Seasonal Storage Project Guiding Principles

The Las Virgenes-Triunfo Joint Powers Authority considers recycled water a resource and endeavors to utilize it to its best and most cost effective use. Traditional uses of recycled water are subject to diurnal and annual swings in demand due to weather and the seasons. The swing in demand creates "excess" recycled water in the winter and a "deficient" of recycled water in the summer. Seasonal storage of the excess can offset the deficient; however, the excess can exceed the deficient, so seasonal storage must be balanced with expanded demand to be successful and sustainable. Since the first Recycled Water Master Plan in the 1970s, seasonal storage has been a consideration to achieve the full utilization of the resource. Most recently in 2012, the JPA completed a Recycled Water Seasonal Storage Feasibility Study.

The JPA desires to continue to strive to achieve the full utilization of recycled water and move forward with the consideration of seasonal storage guided by the following principles.

1. Maximize Beneficial Reuse by:

- 1.1. Being an environmental steward
- 1.2. Reducing existing potable water use
- 1.3. Reducing discharge to Malibu Creek and Los Angeles River
- 1.4. Encouraging infill recycled water use in both partners' service areas when feasible and cost-effective
- 1.5. Providing regional benefits
- 1.6. Creating water supply reliability

2. Seek Cost Effective Solutions by:

- 2.1. Seeking funding from grants, matching funds and partnerships
- 2.2. Engaging permitting and regulatory agencies early and often
- 2.3. Each partner sharing in outside funding
- 2.4. Each partner funding their share
- 2.5. Being on time, on schedule and within budget
- 2.6. Analyzing impacts and benefits of the project from each partners' perspective

3. Seek Partnerships beyond the JPA by:

- 3.1. Considering multiple uses such as:
 - 3.1.1. Recreation
 - 3.1.2. Education
 - 3.1.3. Creation of open space
- 3.2. Engaging stakeholders early and often
- 3.3. Considering additional partners that will purchase recycled water

4. Gain Community Support by:

- 4.1. Engaging and educating the public and stakeholders
- 4.2. Being transparent
- 4.3. Prioritizing public safety

5. Govern with a Partnership by:

- 5.1. Using the JPA Agreement as a guiding document
- 5.2. Communicating openly and frequently
- 5.3. Being committed to the project
- 5.4. Equitably allocating costs and sharing benefits from both partners' perspective

6. Be Forward Thinking by considering the possibilities of:

- 6.1. Expanding the recycled water system beyond the JPA's service area
- 6.2. Exterior residential recycled water use
- 6.3. Exterior and interior recycled water use for new and remodeled commercial projects
- 6.4. Indirect potable reuse
- 6.5. Direct potable reuse

May 5, 2014 | T**EMeG**A

May 5, 2014 JPA Board Meeting

TO: JPA Board of Directors

FROM: Facilities & Operations

Subject: Recycled Water and Sanitation Master Plans Updates: Receive and File

SUMMARY:

On March 3, 2014, staff and Kennedy/Jenks Consultants made a presentation to the JPA Board on the final draft Recycled Water and Sanitation Master Plan Updates. Comments provided by the JPA Board have been incorporated in the final versions of the documents, which are ready to be received and filed. Completion of the Integrated Master Plan Update is underway, and it will be presented to the JPA Board in June.

RECOMMENDATION(S):

Receive and file the Recycled Water Master Plan Update 2014 (LVMWD Report No. 2561.00) and Sanitation Master Plan Update 2014 (LVMWD Report No. 2560.00).

FINANCIAL IMPACT:

Sufficient funds are available in the adopted Fiscal Year 2013-14 Budget for the master plan updates. Staff will reconcile the accounts for the master plans updates when the final Integrated Master Plan is presented to the JPA Board.

DISCUSSION:

The Recycled Water Master Plan Update identifies 22 potential recycled water system expansion projects in both the TSD and LVMWD service areas. The Sanitation Master Plan Update identifies 12 projects at Tapia Water Reclamation Facility and Rancho Las Virgenes Composting Facility to allow the JPA to process 12 MGD of sewage, the ultimate projected influent flow. The 12 projects address operational reliability and efficiency objectives to meet current discharge limits. No expansion of the trunk sewers is necessary. At the discretion of the JPA Board, the recycled water and sanitation projects will be included in future proposed Infrastructure Investment Plans and annual budgets.

Prepared By: John Zhao, P.E., Principal Engineer

May 5, 2014 JPA Board Meeting

TO:

JPA Board of Directors

FROM: Finance & Administration

Subject: Financial Review: Third Quarter of Fiscal Year 2013-14

SUMMARY:

Operating expenses for the current fiscal year are \$100,090 (0.9%) less than last year and \$238,506 (2.1%) less than the current year's budget. As of March 31, 2014, 73.7% of budgeted operating expenses were spent. As a result, the overall expenses at year-end are projected to be within the adopted budget given that there are three months left plus some room in the budget for year-end accruals.

Operating revenue is higher than budgeted due to increased sales of recycled water. The JPA has received 84.94% of the revenue budgeted for the fiscal year and the continuing dry weather will likely produce year-end operating revenues that exceed budgetary expectations.

Capital project expenses are \$4,307,398, more than the same time last year due to increased construction activity in the current fiscal year.

RECOMMENDATION(S):

Receive and file.

Prepared By: Joseph Lillio, Finance Manager

ATTACHMENTS:

JPA Quarterly Financial Review





Third Quarter Financial Review Joint Powers Authority

FY13-14 Year to Date at March 31

| | FY12-13 Actual YTD | FY13-14 Budaet YTD | FY13-14 Actual YTD |
|------------------|-----------------------|-----------------------|-----------------------|
| Net Uses of Fund | \$11,266,816 | \$16,358,347 | \$13,188,231 |
| LV Share | \$7,842,152 | \$11,725,507 | \$9,306,860 |
| TSD Share | \$3,424,664 | \$4,632,840 | \$3,881,371 |

Revenue BExpense

(8,892,705)

(9,519,024) \$

(8,897,928)

Total Operating Expenses

Net Operating (Expenses)

Joint Powers Authority Operations Third Quarter

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(in Trousands) 7500 2500 12500 5,500,118 15,754 73,067 165,217 FY 12-13 Actual FY 13-14 Budget FY 13-14 Actual \$ 2,324,039 \$ 1,841,359 \$ 2,229,172 313,386 752,314 11,360,383 958,814 72,409 23,373 60,831 205,461 5,630,600 3,442,472 206,193 760,230 11,221,967 848,502 54,984 31,483 72,304 404,351 5,477,131 312,809

Total Operating Revenues

RW Tanks & Reservoirs

RW Pump Station

RW System Operations

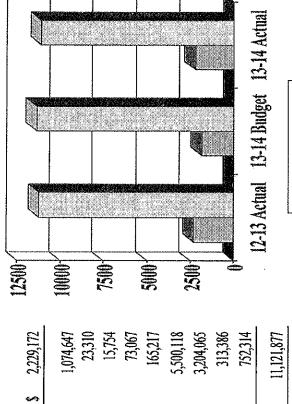
Waste Water Treatment

RW Distribution Sewer

Djection and Centrate

Composting

Administration



Joint Powers Authority Operations Quarterly Update - Comparison to Budget & Prior Year at March 31, 2014 FY13-14 Year to Date

| | FY 12-13 Actual YTD | | FY 13-14 Budget YTD | | FY 13-14 Actual YTD | |
|--------------------------|---------------------|--------------|------------------------|--------------|------------------------|--------------|
| Total Revenues | | · | | | | |
| Operating Revenues | \$ | 2,324,039 | \$ | 1,841,359 | \$ | 2,229,172 |
| Other Revenues | | 19,323 | | 15,000 | | 11,872 |
| Total Revenues | | 2,343,362 | | 1,856,359 | | 2,241,044 |
| Total Expenses | | • | | | | |
| Operating Expenses | \$ | 11,221,967 | \$ | 11,360,383 | \$ | 11,121,877 |
| Capital Project Expenses | | 2,388,211 | | 6,854,323 | | 4,307,398 |
| Total Expenses | | 13,610,178 | | 18,214,706 | | 15,429,275 |
| Net (Uses) of Funds | | (11,266,816) | \$ | (16,358,347) | \$ | (13,188,231) |
| Las Virgenes Share | | (7,842,152) | | (11,725,507) | | (9,306,860) |
| Triunfo Share | | (3,424,664) | | (4,632,840) | _ | (3,881,371) |

Joint Powers Authority Operations Quarterly Update - Comparison to Budget & Prior Year at March 31, 2014 FY13-14 Year to Date

| | FY 12-13 Actual YTD | | FY 13-14 Budget YTD | | FY 13-14 Actual YTD | |
|-------------------------------|------------------------|---------------------------------------|------------------------|--------------|------------------------|--------------|
| Las Virgenes Share: | | · · · · · · · · · · · · · · · · · · · | - | | | |
| Total Revenues | | | | | | |
| Operating Revenues | \$ | 1,640,772 | \$ | 1,299,999 | \$ | 1,571,739 |
| Other Revenues | | 13,642 | , | 10,590 | | 8,453 |
| Total Revenues | | 1,654,414 | | 1,310,589 | | 1,580,192 |
| Total Expenses | | | | | | |
| Operating Expenses | \$ | 7,810,489 | \$ | 8,122,983 | \$ | 7,846,029 |
| Capital Project Expenses | | 1,686,077 | | 4,913,113 | | 3,041,023 |
| Total Expenses | | 9,496,566 | | 13,036,097 | | 10,887,052 |
| Net (Uses) of Funds - LV | \$ | (7,842,152) | \$ | (11,725,507) | \$ | (9,306,860) |
| Triunfo Share: | | | | | | |
| Total Revenues | | | | | | |
| Operating Revenues | \$ | 683,267 | \$ | 541,360 | \$ | 657,433 |
| Other Revenues | | 5,681 | | 4,410 | | 3,419 |
| Total Revenues | | 688,948 | | 545,770 | | 660,852 |
| Total Expenses | | | | | | |
| Operating Expenses | \$ | 3,411,478 | \$ | 3,237,400 | \$ | 3,275,848 |
| Capital Project Expenses | | 702,134 | | 1,941,209 | | 1,266,375 |
| Total Expenses | | 4,113,612 | | 5,178,609 | | 4,542,223 |
| Net (Uses) of Funds - TSD | \$ | (3,424,664) | \$ | (4,632,840) | \$ | (3,881,371) |
| Total JPA Net (Uses) of Funds | \$ | (11,266,816) | \$ | (16,358,347) | \$ | (13,188,231) |

Joint Powers Authority Operations Quarterly Update - Comparison to Budget & Prior Year at March 31, 2014 FY 13-14 Year to Date

| | FY | 12-13 Actual YTD | FY | 13-14 Budget YTD | FY | 13-14 Actual YTD |
|--------------------------|-----|------------------|-----|---------------------|----|---------------------|
| Total Operating Revenues | _\$ | 2,324,039 | _\$ | 1,841,359 | \$ | 2,229,172 |
| RW Pump Station | | 848,502 | | 958,814 | | 1,074,647 |
| RW Tanks & Reservoirs | | 54,984 | | 72,409 | | 23,310 |
| RW System Operations | | 31,483 | | 23,373 | | 15,754 |
| RW Distribution | | 72,304 | | 60,831 | | 73,067 |
| Sewer | | 404,351 | | 205,461 | | 165,217 |
| Waste Water Treatment | • | 5,477,131 | | 5,630,600 | | 5,500,118 |
| Composting | | 3,288,499 | | 3,442,472 | | 3,204,065 |
| Farm Operation | | 312,809 | | 206,193 | | 313,386 |
| Administration | | 731,904 | | 760,230 | | 752,314 |
| Total Operating Expenses | | 11,221,967 | | 11,360,383 | | 11,121,877 |
| Net Operating (Expenses) | \$ | (8,897,928) | \$ | (9,519,024) | \$ | (8,892,705) |

JPA Capital Improvement Project Status

Las Virgenes - Triunfo Joint Powers Authority Capital Improvement Project Status March 31, 2014

| Job # - Description | LV % TSD % | % Prior Year Unexpended Appropriations | Current Year Working Capital Requirement | Current Year Expenditures | Project Balance | LV Balance | TSD Balance |
|--|-------------|--|--|------------------------------|--------------------|---------------|--|
| Completed Projects | | | | | | | |
| 10457 - Tapia Altmtv Disinfactn Study | 70.6% 29.4% | % \$8,207 | \$8,208 | \$257,060 | (\$248.852) | (\$175,600) | (670 460) |
| 10519 - Misc. CIP (Bandsaw) | | % \$10,000 | \$10,000 | \$11,924 | (\$1,924) | (\$1,358) | (\$/3,102) |
| 10334 - Solar Erlergy Project | | % \$5,154 | \$25,154 | \$45,379 | (\$20,225) | (\$14,279) | (\$5.946) |
| 10340 - Tapia Roof Replacement | 70.6% 29.4% | % | \$25,000 | \$23,895 | \$1,105 | \$780 | \$325 |
| 10349 - Rancho Agitator Control Upgrd | 70.6% 29.4% | 0\$ % | \$14,000 | \$13,564 | \$436 | 8308 | \$128 |
| 10550 - Kancho Keactor Room Door Repl | 70.6% 29.4% | % | \$20,000 | \$17,467 | \$2,533 | \$1,788 | \$745 |
| Completed Projects | | \$23,361 | \$102,362 | \$369,289 | (\$286,927) | (\$188,450) | (\$78,477) |
| Projects on Hold | | | | | | | |
| 10448 - Rancho Polymer Feed System Reh | 70.6% 29.4% | % \$74,178 | \$74,179 | S | \$74 179 | ¢52 270 | 200 |
| 10453 - Tapia/Rancho Vulnerability Ass | 70.6% 29.4% | % \$50,000 | \$50,000 | O\$ | \$50,000 | \$25,370 | \$21,809 \$44,700 |
| 10493 - Tapia: Sludge Screening | 70.6% 29.4% | \$385,000 | \$385,000 | 08 | \$385,000 | \$274 840 | 4142400 |
| 10544 - Centrate Tank CP System Repl. | 70.6% 29.4% | 0\$ % | \$110,000 | \$25,121 | \$84.879 | \$59.025 | \$24.054 |
| Projects on Hold | | \$509,178 | \$619,179 | \$25,121 | \$594,058 | \$419.405 | ************************************** |
| Projects to complete by June 30, 2014 | | | | | | ? | 200(5.1.) |
| 10487 - Construct 3rd Digester @Rancho | 70.6% 29.4% | \$5,447,424 | \$5,447,424 | \$3.645.770 | \$1801654 | 64 074 060 | 000 |
| 10499 - Tapia Grit Cyclone ConveyorSys | 70.6% 29.4% | \$145,997 | \$145,997 | \$34,754 | \$111.243 | \$78.538 | \$32,706 |
| 10515 - Sanitation Master Plan Update | 70.6% 29.4% | 6 \$48,695 | \$48,695 | \$9,185 | \$39,510 | \$27.894 | \$41 646 |
| 10516 - Recycled Water Master Plan | 70.6% 29.4% | 49,669 | \$49,669 | \$46,541 | \$3,128 | \$2.208 | 000% |
| 10522 - Rsvr #2 Imprvmnt (Lining Cover | 70.6% 29.4% | \$13,317 | \$13,317 | \$9,130 | \$4,187 | \$2,956 | \$1,231 |
| Projects to complete by June 30, 2014 円 | | \$5,705,102 | \$5,705,102 | \$3,745,380 | \$1,959,722 | \$1,383,564 | \$576,158 |
| | | | | | | | |

| Job # - Description | LV % TSD % | Prior Year Unexpended Appropriations | Current Year Current Year Working Capital Expenditures Requirement | Current Yeàr Expenditures | Project Balance | LV Balance | TSD Balance |
|--|-------------|--|--|------------------------------|--------------------|---------------|----------------|
| Multi-Year Projects | | | | | | | |
| 10418 - Rehab 18" RW Pipe (Tapla/Mihd) | 70.6% 29.4% | (\$68.501) | (\$18 504) | 600 | | į | |
| 10446 - Buffer Land at Rancho | 50.0% 50.0% | • | (1990) | 600'614 | (\$32,110) | (\$22,670) | (\$9,440) |
| 10512 - Tapla: Primary Tank Rehab | | | 000,002\$ | ⊋ • | \$250,000 | \$125,000 | \$125,000 |
| 10513 - Tania Gale & Deve Det = 242 | ŧ ; | | \$685,000 | \$52,176 | \$632,824 | \$446,774 | \$186,050 |
| יייייייייייייייייייייייייייייייייייייי | 70.6% 29.4% | \$160,000 | \$342,000 | | \$342,000 | \$241.452 | 8400 548 |
| 10520 - SCADA System Communictn Upgrd | 70.6% 29.4% | \$40,311 | \$86,861 | \$0 | 586.861 | \$61.324 | 826 523 |
| 10536 - Agoura Rd RW 8"-Ladyface-Comi | 70.6% 29.4% | \$87,235 | \$87,235 | \$67.403 | \$19.832 | 544 004 | 450,034 |
| 10537 - Raw Sludge WetWell Mixing Impv | 70.6% 29.4% | 0\$ | \$100.000 | | \$400,000 | 9.14,001 | 45,831 |
| 10538 - Tapia Channel Mixing Improvmnt | 70.6% 29.4% | | 000/0000 | 9 | 000,001 & | \$70,600 | \$29,400 |
| 10540 - Lost Hills Overness RW Main | | | \$454°,000 | \$11,136 | \$442,864 | \$312,662 | \$130,202 |
| 100 to 10 | | \$ | \$355,000 | \$23,284 | \$331,716 | \$234,191 | \$97,525 |
| | 70.6% 29.4% | \$0 | \$35,000 | \$0 | \$35,000 | \$24,710 | \$10,290 |
| Multi-Year Projects | | \$812,045 | \$2,376,595 | \$167,608 | \$2,208,987 | \$1,508,045 | \$700,942 |
| Totals | | \$7,049,686 | \$8,803,238 | \$4,307,398 | \$4,495,840 | \$3,122,563 | \$1,373,277 |
| Totals: Las Virgenes MWD | | \$4,925,578 | \$6,163,586 | \$3,041,023 | \$3,122,563 | | <u> </u> |
| Totals: Triunfo Sanitation District | | \$2,124,108 | \$2,639,652 | \$1,266,375 | \$1,373,277 | | |

40

Joint Powers Authority CIP Working Capital

Las Virgenes - Triunfo Joint Powers Authority Capital Improvement Projects Working Capital Fiscal Year 2013-14 - through March 31, 2014

| 7.1 # D | 1 | İ | H | Working Capital Requirement | Requiremen | 1 | | Expenditures | | |
|--|---------|--------|-------------|-----------------------------|-------------|-------------|-------------|--------------|---------------------|-----|
| Job # - Description | % 47 | TSD % | per Budget | Current Est LV Share | LV Share | TSD Share | Total | LV Exp | TSD Exp | |
| 10418 - Rehab 18" RW Pipe (Tapia/Mihd) | 70.60% | 29.40% | \$164,005 | (\$18,501) | (\$13,062) | (\$5,439) | \$13.600 | 80.00 | Ш. | 1 (|
| 10446 - Buffer Land at Rancho | 50.00% | 20.00% | \$250,000 | \$250,000 | \$125.000 | \$425,000 | 200 | 000,86 | | 7 |
| 10448 - Rancho Polymer Feed System Reh | 70.60% | 29.40% | O\$ | \$74.179 | \$52 320 | 4123,000 | <u> </u> | 05 | \$0 | |
| 10453 - Tapla/Rancho Vulnerability Ass | 70.60% | 29.40% | ; <i>Ç</i> | SE0.000 | | 600,124 | Q # | 80 | \$0 | |
| 10457 - Tanja Altmtv Distrifecto Stude | 70.600/ | 20 400 | | 000000 | 005,654 | \$14,700 | 80 | \$0 | \$0 | |
| Anno Incoming District Control | %non/ | 29.40% | \$364,576 | \$8,208 | \$5,795 | \$2,413 | \$257,060 | \$181,484 | \$75,576 | N |
| 19487 - Construct 3rd Digester @Rancho | 70.60% | 29.40% | \$6,046,689 | \$5,447,424 | \$3,845,881 | \$1,601,543 | \$3,645,770 | \$2,573,914 | \$1,071,856 | • |
| 10493 - Tapia: Sludge Screening | 70.60% | 29.40% | \$0 | \$385,000 | \$271,810 | \$113,190 | \$0 | \$0 | 0\$ | |
| 10499 - Tapia Grit Cyclone ConveyorSys | 70.60% | 29.40% | \$0 | \$145,997 | \$103,074 | \$42,923 | \$34,754 | \$24,536 | \$10,218 | |
| 10512 - Tapia: Primary Tank Rehab | %09'02 | 29.40% | \$685,000 | \$685,000 | \$483,610 | \$201,390 | \$52,176 | \$36,836 | \$15.340 | |
| 10513 - Tapia Gate & Drive Rpl-FY12-13 | 70.60% | 29.40% | \$342,000 | \$342,000 | \$241,452 | \$100,548 | 0\$ | 0\$ | 09 | |
| 10515 - Sanitation Master Plan Update | 70.60% | 29.40% | \$26,840 | \$48,695 | \$34,379 | \$14,316 | \$9,185 | \$6.485 | \$2.700 | |
| 10516 - Recycled Water Master Plan | 70.60% | 29.40% | \$17,737 | \$49,669 | \$35,066 | \$14,603 | \$46.541 | S32 858 | £43 682 | |
| 10519 - Misc. CIP (Bandsaw) | 70.60% | 29.40% | % | \$10,000 | \$7,060 | \$2.940 | \$11.924 | 48 448 | 200,519 | |
| 10520 - SCADA System Communictn Upgrd | 70.60% | 29.40% | \$93,100 | \$86,861 | \$61,324 | \$25,537 | 08 | 2 S | 00c'c* | |
| 10522 - Rsvr #2 Imprvmnt (Lining Cover | 70,60% | 29.40% | oş | \$13,317 | \$9,402 | \$3,915 | \$9.130 | \$6 446 | 00° C5 | |
| 10534 - Solar Energy Project | 70.60% | 29.40% | \$36,150 | \$25,154 | \$17,759 | \$7,395 | \$45.379 | \$32.038 | 42,004 613 344 F | |
| 10536 - Agoura Rd RW 8"-Ladyface-Coml | 70.60% | 29.40% | \$0 | \$87,235 | \$61,588 | \$25.647 | \$67.403 | \$47 587 | | |
| 10537 - Raw Sludge WetWell Mixing Impv | 70.60% | 29.40% | \$100,000 | \$100,000 | \$70,600 | \$29,400 | S | | 0000 | |
| 10538 - Tapia Channel Mixing Improvmnt | 70.60% | 29.40% | \$454,000 | \$454,000 | \$320,524 | \$133,476 | \$11.136 | £7.862 | 0.0 72.0 E3 | |
| 10540 - Lost Hills Overpass RW Main | 70.60% | 29.40% | \$355,000 | \$355,000 | \$250,630 | \$104,370 | \$23,284 | \$16.439 | \$6 845 86 845 | |
| 冊44 - Centrate Tank CP System Repl. | %09'02 | 29.40% | \$110,000 | \$110,000 | \$77,660 | \$32,340 | \$25,121 | \$17,735 | \$7,386 | |
| | | | | | | | | | | |

| ITEM 65 |
|---------|
|---------|

| | | | Z | Working Capital Requirement | l Requiremen | 1 | | Kynouditmon | |
|--|--------|-----------|-------------|-----------------------------|----------------------|-------------|-------------|-------------|-------------|
| Job # - Description | TV % | TV% TSD % | per Budget | Current Est | Current Est LV Share | TSD Share | Total | LV Exn | Ten E |
| | | | | | | | | dans in | מציד מכיד |
| 10548 - Tapia Roof Replacement | 70.60% | 29,40% | \$25,000 | \$25,000 | \$17,650 | \$7,350 | \$23.895 | \$16 870 | 700 40 |
| 10549 - Rancho Aoitalor Control House | 190000 | 700 | | | | • | | 0.00 | C70'/¢ |
| חופקט ושמונים ושמונים ו | 0.00% | 29.40% | \$14,000 | \$14,000 | \$9,884 | \$4,116 | \$13.564 | \$0 57B | |
| 10550 - Rancho Reactor Room Doer Paul | 70.000 | *** | | | | | | 20.5 | 99,500 |
| Idea Iood IIoox Iooxaa oiisiaa | 10.00% | 23.40% | \$20,000 | \$20,000 | \$14,120 | \$5,880 | \$17.467 | \$12,332 | 40.5 |
| 10551 - Centrate Sustem-Dump Impellem | 70.00 | | • | | | | | 3000 | 60,100 |
| supplied and a mineral control of the control of th | 0.00% | 29.40% | \$35,000 | \$35,000 | \$24,710 | \$10,290 | \$0 | \$0 | \$0 |
| | | Totale | \$9 139 007 | CO DOS SOS | 401 007 04 | 1 | | | |
| | | 7 01413 | 1001001100 | 30,000,230 | 36,163,386 | \$2,639,652 | \$4,307,398 | \$3,041,023 | \$1,266,375 |
| | | | | | | | | | |

Expenditures include Labor and Administrative charges.
 Expenditures include Deposit of \$20,000 paid to SCE. Footnotes

May 5, 2014 JPA Board Meeting

TO: JPA Board of Directors

FROM: Resource Conservation & Public Outreach

Subject: JPA Board Meetings: Discussion of Audio/Video Recordings and Level-of-Detail for

Meeting Minutes

SUMMARY:

On April 7, 2014, the JPA Board requested that staff evaluate the option of tape recording JPA Board meetings and the level-of-detail that should be provided in the meeting minutes. Historically, JPA Board meetings have not been recorded, and the minutes have been provided in summary format.

Options for the JPA Board to consider include audio recording the Board meetings at a minimal cost or video recording at a cost of \$545 per meeting.

As it relates to the level-of-detail to be provided for the meeting minutes, the standard practice for all entities throughout California, both for special districts and in municipal settings, is to prepare summary minutes, which contain the following basic elements:

- type of meeting (Special, regular, adjourned)
- namé of legislative body
- date and location
- · the word "minutes"
- time the meeting commences
- those present and/or absent
- · public comments on matters on the agenda
- · public comments on items not on the agenda
- approval and/or correction of minutes
- all items on the agenda and the actions taken on each item
- brief summary of reports
- time the legislative body recessed and reconvened
- time of adjournment; and
- name of the individual who prepared the minutes

RECOMMENDATION(S):

Consider options for audio/video recording of JPA Board meetings and the level-of-detail to be provided for the meeting minutes, and direct staff accordingly.

FINANCIAL IMPACT:

The cost of audio recording the JPA Board meetings would be minimal. For video recording, the cost would be \$545.00 per meeting.

DISCUSSION:

Existing equipment in the LVMWD Board Room allows for audio recording of the JPA Board meetings. The audio is recorded in "MP3" format and can be posted on each agency's website. On the other hand, the Oak Park Library meeting room does not currently have the audio equipment required to record the meetings. However, high-quality, inexpensive and portable MP3 recorders are readily available for less than \$200. A device could be placed in the middle of the room to record the proceedings. One potential disadvantage of this option is that it may be difficult to identify the speaker, particularly with fourteen or more people actively involved in the proceedings.

ITEM 6D

Another option for the JPA Board to consider would be video recording. According to TSD staff, the TSD web server has the capability for video hosting, but the feature is not used at this time. Currently, LVMWD contracts with Stephen Bigilen, proprietor of Stephen's Video and Photography, to provide video record its LVMWD Board meetings. The videos are posted on LVMWD's website, usually within two days after the meeting. Mr. Bigilen provides all the necessary equipment and editing to produce a professional-looking video, including time stamps to allow the viewer to skip to different parts of the video. An annotated version of the meeting agenda is posted alongside the video with time stamps. Mr. Bigilen indicated to staff that he can provide these same services to the JPA. The cost would be \$545 per meeting. LVMWD staff has been very pleased with the quality and timeliness of Mr. Bigilen's work, which is going into its second year.

In terms of the level-of-detail to be provided for the meeting minutes, staff recommends that the JPA Board consider adopting a policy to prepare summary minutes.

Currently, California law does not require a legislative body to prepare verbatim minutes. In fact, verbatim minutes are discouraged for a number of reasons. First, they are too long and take considerable time to prepare and, given the fact that a video recording may be used to supplement the minutes, summary minutes are a prudent step. Secondly, they can become too personal and tedious to read, not to mention that they can be embarrassing to members in the future when a member's own words could potentially be used for a number of unintended purposes. Verbatim minutes make it difficult to distill what people "meant" to say and lead to political posturing. For these reasons and others, verbatim minutes are highly discouraged.

Importantly, minutes do not legally have to include verbatim comments nor are they a verbatim record of what was said and by whom. They are not transcriptions and should not contain personal opinions, interpretations, descriptive or judgmental phrases, and/or adverse criticism of members, staff and others. In summary, the duty of the minutes-taker is to record what was "done" not what was said by individual members.

The legal guidelines for preparing minutes are found in publications such as Robert's Rules of Order, Standard Code of Parliamentary Procedure, the Art of Taking Minutes, the Meeting Administration Handbook of the International Institute of Municipal Clerks as well as the City Clerk's Handbook of the City Clerk's Department of the League of California Cities. There is currently no legal requirement that compels an organization to prepare verbatim minutes. Exhibit "A" provides further information on minutes for reference.

Prepared By: C. Reyes, Director of Resource Conservation & Public Outreach & D. Betancur, Clerk of the Board

ATTACHMENTS:

Exibit "A" - Guidelines for Preparing Minutes

Exhibit "A"

GUIDELINES FOR PREPARING MINUTES

Action Minutes are built from the agenda and include the following essential information:

- The kind of meeting (regular, special, adjourned, study session, joint, etc.)
- The name of the legislative body
- The date and location of the meeting
- The word "Minutes"
- The time the meeting commences
- Who was present (members and staff)
- Public Comment on matters NOT on the agenda
- · Public Comments on matters ON the agenda
- Approval and/or correction of the minutes
- All items on the agenda and actions taken on each item (Formal motions, informal consensus, and/or direction given to staff)
- A brief summary of reports if applicable
- The time the Board or Legislative Body recessed and/or reconvened from break if applicable
- · The time the meeting was adjourned
- The name of the individual preparing the minutes

Minutes should NOT contain:

- Personal opinions
- Interpretations
- Descriptive or judgmental phrases
- Adverse criticism of members, staff or others
- 'He said, she said, they said"-in other words, there is no object in reporting on the debate; the duty of the minutes-taker is to record what is "done" by the legislative body and not what was said by individual members

What are Minutes?

- History and legal record
- Record of actions and proceedings
- Required under Government Code Section 36814
- Serve to refresh recollection and document actions
- Gives reader sufficient understanding of the proceedings

Minutes are **NOT**:

- Transcriptions
- An exact record of discussions and conversations
- To do lists

Minutes-taker role

- Ensure the minutes are technically and factually clear and accurate using objectivity and action-orientation
- Use professional language
- Do not use flowery language, no personal opinions, no irrelevant paragraphs, no casual and familiar jargon

Content of Minutes

- Make sure action is clear
- Will it be understandable to strangers?
- Will it make sense 50 years from now?
- Is the discussion germane to final disposition?
- Does the discussion clarify rationale and/or the vote?
- ABC Rule- ACCURACY, BREVITY & CLARITY

Verbatim Minutes are not a good idea because:

- They are too long
- Too tedious to read
- Colossal waste of resources
- Too personal
- Can be embarrassing to members in the future (your own words can be used against you when minutes are verbatim)
- It is too difficult to distill what people "meant" to say
- Lead to political posturing

2 ITEM 6D

INFORMATION ONLY

May 5, 2014 JPA Board Meeting

TO: JPA Board of Directors

FROM: Facilities & Operations

Subject: Tapia Water Reclamation Facility Primary Clarifier No. 1 Rehabilitation Project: Award of

Construction Contract

Las Virgenes-Triunfo Joint Powers Authority approved funding for this matter in the Joint Powers Authority Budget. The Las Virgenes Municipal Water District Board, as the Administering Agent for the Joint Powers Authority, awarded the construction contract its April 22, 2014 meeting.

SUMMARY:

On February 25, 2014, the Las Virgenes Board authorized a Call for Bids for the Primary Clarifier No. 1 Rehabilitation Project. The project involves the repair and rehabilitation of Primary Clarifier No. 1, including removing and replacing the effluent launders and support brackets for the spray piping, repairing cracks and soft concrete inside the clarifier, and recoating the concrete interior and aluminum beams.

Primary Clarifier No.1 is proposed to be the first of the five sedimentation tanks to be evaluated and rehabilitated. Because the full capacity of the sedimentation tanks is needed during the winter months, the work is scheduled to take place over the summer. The project has duration of 120 calendar days.

A mandatory pre-bid job walk was conducted on March 19, 2014. Four bids were submitted and publicly opened on April 2, 2014. The lowest responsive bid was submitted by Offshore Construction, Inc. in the amount of \$169,500.00, which is approximately 24% lower than the engineer's estimate of \$223,749.90.

FINANCIAL IMPACT:

The adopted Fiscal Year 2013-14 Budget provides sufficient funding under CIP Job No. 10512 for the proposed project. No additional appropriation is required at this time.

DISCUSSION:

The following bids were received for the project (see attached bid summary for details):

Offshore Construction, Inc. \$169,500.00 24.2% lower than engineer's estimate Spiess Construction Co., Inc. \$234,190.00 4.7% higher than engineer's estimate Cor-Ray Painting, Co. \$268,725.00 20.1% higher than engineer's estimate Green Building Corporation \$298,925.00 33.6% higher than engineer's estimate

Because the District has no prior working experience with Offshore Construction, Inc., MNS Engineers, Inc., as part of their consulting services, and staff verified the contractor's license status and contacted three project owner references: (1) Casitas MWD, (2) City of Port Hueneme, and (3) San Juan Water District. All three reference inquiries resulted in very positive feedback.

Staff also reviewed the bids in detail and concluded that while Offshore Construction had lower itemized bids, its prices were comparable with the lowest itemized bid prices from the other three bidders. Staff also contacted Offshore Construction and confirmed that there was no mistake in their submitted bid. Based on the bid analysis and background review, it is recommended that the contract be awarded to Offshore Construction, Inc.

MNS Engineers will provide professional services during construction. This scope of work was included in the design contract that was previously awarded for the project.

Prepared By: Megan Trott, Junior Engineer

ATTACHMENTS:

Bid Summary

| Bid Opening: 4/2/2014 m | | | JISHICE JOHN F | OWING: LAS VINGENES MUNICIPAL VALE DISURE: THURS SAMBUON DISURE JOINT FOWER AUTHORING | Ě | | | | | | | |
|---|--------------------|-----------------|-----------------------------|---|---|-------------------|---|-------------------------------|--|--------------------------------|--|-------------------|
| Train Mater Pasitive Pasitive Description | marks an allowance | (ance | Engineer's Estimate | Estimate. | Offshore Construction Inc. | | Spies Construction Co., Inc. | ion Co., Inc. | Cor-Ray Painting Co. | G. Co. | Green Building Cornoration | Corporation |
| Touch Motor Production Product - Decree | | | | | 361 Borchard Drive Ventura, CA 93003 805.320.0025 License No: 914348 | | 1110 E. Clark Avenue Ste 210 Santa Maria, CA 93455 805,937,5859 License No: 333989 | xue Ste 210 3455 133989 | 10114 Shoemaker Avenue Santa Fe Springs, CA 90570 562,447.1937 License No: 233474 | 7 Avenue CA 90670 233474 | 6913 Alcove Avenue North-Hollywood, CA 91605 818.308.6435 License No: 919867 | A 91605 319867 |
| I apia water recidination racilly. Fillingly Charities No. 1 Renabilitation | r No. 1 Ref | abilitation | Engineer's Est | s Estimate | Bidder Stafus: Valid Bidder #1 | Valid er#1 | Bidder Status: Valid | Valid | Bidder Status: Valid | Valid | Bidder Status: Valid | /alid |
| Hem # Description | Quantity Un | Unit of Massure | Unit Price | Nem Total | Unit Price | llem Yatzi | water state | Ither Total | Tients States | the Table | 100000000000000000000000000000000000000 | |
| NOT TO | 1 | S.I | included in the items below |) items below | \$7,700.00 | \$7,700.00 | \$10,000.00 | \$10,000.00 | \$10 | \$10,000.00 | \$10,000,00 | Tem Total |
| REMOVE AND REPLACE PRIMARY 2 CLARIFIER 1 EFFLUENT LAUNDERS | | SJ | \$48,000.00 | \$48,000.00 | \$69,100.00 | \$69.100.00 | 280 000 00 | 280,000,00 | | \$74,000,00 | - | 6400 EOO OO |
| REPAIR OF SPALLED CONCRETE 3 SURFACES | 1,150 | SF-IN | \$120.00 | \$138,000.00 | \$30.00 | \$34,500.00 | \$54.00 | \$62,100.00 | | | | 4132,300,00 |
| PREPARE AND RECOAT ALUMINUM BEAMS 4 AND HARDWARE | 4 | ð | \$750.00 | \$3,000.00 | \$750,00 | \$3,000.00 | \$910.00 | \$3.640.00 | S. | | \$ | 000000 |
| REMOVE AND REPLACE SPRAY PIPE 5 BRACKETS | 12 | EA | \$41.66 | \$499.92 | \$100.00 | | | \$6,000.00 | | \$6.600.00 | | \$1,800.00 |
| BRIMARY CLARIFIER 1 INTERIOR COATING | 1,050 | SF-IN | \$25.00 | \$26,250.00 | \$50.00 | \$52,500.00 | \$65.00 | \$68,250.00 | | 67 | | \$26.250.00 |
| 7 RECOAT INFLUENT DIFFUSERS | - 10 | 5 | \$2,666.66 | \$6,999,98 | \$500.00 | \$1,500,00 | \$1,400.00 | \$4,200.00 | | | S | \$3.300.00 |
| Bid Total | | | | | | \$169,500.00 | | \$234,190.00 | | 25 | | \$298 925 00 |
| MOBILIZATION EXCEED 5% OF TOTAL BASE BID? | BASE BID | | | | | NO | | ON | | ΟN | | WO. |
| Alternative Bid Item A | | | | | | | | | | | | |
| _ | Quantity in | Unit of Measure | Little Price | Kenn Total | Unit Price | Nen Total | Unit Price | Item Total | Unit Price | ftem Total | Unit Price | tion Total |
| REMOVE AND REPLACE PRIMARY A CLARIFIER 1 EFFLUENT LAUNDERS (FRP) | 1 | LS L | | • | \$74,400.00 | \$74,400,00 | \$80,000,00 | \$80,000.00 |) 59¢ | \$65,900.00 | \$111 | \$111,500.00 |
| Bid Total | | | | | | \$74,400.00 | | \$80,000,00 | | \$65,900.00 | $\ \ $ | \$111,500,00 |
| Afternative Bid Item B | | | | | | | | | | | | |
| | Quantity Un | Unk of Measure | Unit Price | Rem Total | Unit Price | Item Total | . Unit Price | tiem Total | Unit Price | Item Total | Unit Price | . Mary Total |
| REMOVE AND REPLACE INFLUENT DIFFUSERS | | 5 | | | , | \$2,700.00 | ** | \$6.000.00 | 8 | \$3 300 00 | - E | \$9 750 07 |
| Bid Total | | | | | | \$2,700.00 | | \$6,000.00 | | \$3,300.00 | | \$9,750.00 |
| TOTAL BID AMOUNT WITH ALTERNATIVE A (MINUS BID ITEM 2) | IUS BID ITE | H 2) | | | \$174,800.00 | 00:00 | \$234,190,00 | 30.00 | \$260,625.00 | 25.00 | \$210,925.00 | 25.00 |
| TOTAL BID AMOUNT WITH ALTERNATIVE B (MINUS BID ITEM 7) | US BID ITE | 47) | | | \$170,700.00 | 00.00 | \$235,990.00 | 30.00 | \$270,525.00 | 25.00 | \$305,375.00 | 75.00 |
| TOTAL BID AMOUNT WITH ALTERNATIVE A & B (MINUS BID ITEMS 2 AND 7) | S BID ITEMS | 2 AND 7) | | | \$176,000.00 | 00,00 | \$235,990,00 | 30.00 | \$262,425.00 | (25.00 | \$217,375.00 | 75.00 |
| | | | | | Offshore Construction Inc. | struction inc. | Spies Construction Co., Inc. | tion Co., Inc. | Cor-Ray Painting Co. | Inting Co. | Green Building Corporation | Corporation |
| Listed Subs | | | | | Industrial Coating & Restoration inc. | g & Restoration | Surface Prep & Coaling Application | ating Application | | nstruction | National Coating & Lining | ing & Lining |
| | | | | _ | Ventura Steel, Gierlick-Mitchelle | ierlick-Mitchelle | | | | | | |
| | | | | • | Fugro, Pacific Crane, Rain for Rent | ne, Rain for Rent | | | | | | |
| | | | | | Gerlick-Mitchelle, Composite Pfastic | lle, Composite | | | | | | |

INFORMATION ONLY

May 5, 2014 JPA Board Meeting

TO: JPA Board of Directors

FROM: General Manager

Subject: Board Meeting Follow-up Items

SUMMARY:

Attached is a list of follow-up items from previous JPA Board meetings. The list provides a brief description of the various items, origination dates, and responsible managers.

Prepared By: David W. Pedersen, Administering Agent/General Manager

ATTACHMENTS:

Board Meeting Follow-up Items

BOARD MEETING FOLLOW-UP ITEMS

| <u>Item</u> <u>No.</u> | Origination Date | JPA or LVMWD | <u>Description</u> | Responsible Manager |
|---------------------------|---------------------|-----------------|--|------------------------|
| 1 | 01/06/2014 | JPA | Provide an update on changes to the State's draft Toxicity Policy. | Lippman |
| 2 | 04/07/2014 | | FUTURE AGENDA ITEM - Consideration of tape recording JPA Board meetings and discussion of level of detail provided in minutes. | Reyes |