

As a matter of proper business decorum, the Board of Commissioners respectfully request that all cell phones be turned off or placed on vibrate. To prevent any potential distraction of the proceeding, we request that side conversations be taken outside the meeting room.

**AGENDA**  
**REGULAR BOARD MEETING**  
**VICTOR VALLEY WASTEWATER RECLAMATION AUTHORITY**  
**VICTORVILLE CITY HALL, CONFERENCE ROOM D**  
**14343 CIVIC DRIVE, VICTORVILLE CA 92392**

**Public can dial-in to listen and participate at: 720-386-7442 or online at:**  
<https://www.uberconference.com/kcasteel>

**Thursday, May 20, 2021**  
**7:30 a.m.**

**Teleconference Notice**

Pursuant to the executive order given by Governor of the State of California (Executive Order N-29-20) and the Order of the Health Officer of the County of San Bernardino dated March 17, 2020, participation by the public at the May 20, 2021, VVWRA Board meeting will be held by teleconference to address the concerns regarding public gatherings, public distancing and the contagion of COVID 19 (Corona Virus). The teleconferencing number for the meeting will be 720-386-7442 or online at: <https://www.uberconference.com/kcasteel>

**IMPORTANT COVID-19 NOTICE**

CONSISTENT WITH ORDERS BY THE GOVERNOR OF CALIFORNIA AND THE HEALTH OFFICER OF THE COUNTY OF SAN BERNARDINO, IN AN EFFORT TO PROTECT PUBLIC HEALTH AND PREVENT THE TRANSMISSION OF COVID-19 (CORONAVIRUS) AND TO ENABLE APPROPRIATE SOCIAL DISTANCING, THE VVWRA BOARD MEETING WILL NOT BE OPEN TO PUBLIC ATTENDANCE IN PERSON, BUT THE BOARD MEETING WILL BE OPEN TO THE PUBLIC BY WAY OF BOTH TELECONFERENCING AND E-MAIL.

THE PUBLIC MAY LISTEN IN AND PARTICIPATE IN THIS BOARD MEETING THROUGH THE PHONE NUMBER PROVIDED 720-386-7442 or online at: <https://www.uberconference.com/kcasteel>.

MEMBERS OF THE PUBLIC WHO WISH TO COMMENT ON MATTERS BEFORE THE BOARD MAY PARTICIPATE IN THE FOLLOWING WAYS:

(1) COMMENTS AND CONTACT INFORMATION CAN BE EMAILED TO [PUBLICCOMMENT@VVWRA.COM](mailto:PUBLICCOMMENT@VVWRA.COM) BY 3:00 P.M. THE DAY BEFORE THE SCHEDULED MEETING TO BE INCLUDED IN THE WRITTEN RECORD;

(2) A REQUEST TO SPEAK CAN BE EMAILED TO [PUBLICCOMMENT@VVWRA.COM](mailto:PUBLICCOMMENT@VVWRA.COM) AND AT THE TIME THE REQUESTED AGENDA ITEM IS TO BE ADDRESSED, THE BOARD SECRETARY WILL CONTACT THE COMMENTER BY PHONE AND ALLOW THE COMMENTER TO SPEAK TO THE BOARD VIA SPEAKER PHONE DURING THE LIVE MEETING FOR UP TO THREE MINUTES. IF YOU WISH TO ADDRESS ANY ITEM ON THE AGENDA, PLEASE INDICATE WHICH ITEM YOU WILL BE ADDRESSING AND WISH TO BE HEARD. IF YOU HAVE NO ACCESS TO E-MAIL OR TELEPHONE, PLEASE CONTACT VVWRA'S BOARD SECRETARY AT 760-246-2896 FOR ALTERNATIVE ARRANGEMENTS.

ACCESS TO THE AGENDA WILL BE MADE AVAILABLE AT VVWRA'S WEBSITE: [WWW.VVWRA.COM](http://WWW.VVWRA.COM); IF YOU NEED ACCESS TO PRINTED (HARD) COPIES OF THE AGENDA PLEASE CONTACT 760-246-2896 OR [KCASTEEL@VVWRA.COM](mailto:KCASTEEL@VVWRA.COM) AND ARRANGEMENTS WILL BE MADE TO PROVIDE HARD COPIES OF THE AGENDA AS NEEDED.

VVWRA is committed to protecting public health and the environment in the Victor Valley by providing effective and fiscally responsible wastewater collection, treatment, and recycling.

**Call to Order**

**Jones**

**Roll Call**

**Casteel**

**Public Comments- Closed Session Agenda Items**

**Jones**

**CLOSED SESSION:** During the course of conducting the business set forth on this agenda as a regular meeting of the Board, the Chair may convene the Board in closed session to consider matters of pending real estate negotiations, pending or potential litigation, or personnel matters, pursuant to Government Code Sections 54956.8, 54956.9, 54957 or 54957.6, as noted. Reports relating to (a) purchase and sale of real property; (b) matters of pending or potential litigation; or (c) employment actions, or which are exempt from public disclosure under the California Public Records Act, may be reviewed by the Board during a permitted closed session and are not available for public inspection. At such time the Board takes final action on any of these subjects, the minutes will reflect all required disclosures of information. Closed Session is scheduled to commence at 7:30 a.m.. If the matters discussed in closed session require additional time beyond 8:00 a.m., in deference to the public, the Board may continue the Closed Session discussion after Open Session is concluded. In that case, Closed Session will resume after the Commissioners Comments section and any reportable action will be reported after the continued Closed Session has concluded and before adjournment.

**Closed Session**

**Item 1. (Gov. Code Sec. 54954.5-54956.9(d))- Government Tort Claim- City of Hesperia- Settlement Discussion**

**Item 2. (Gov. Code Sec. 54957)- Conference with Legal Counsel-Public Employee Evaluation- General Manager**

**Call to Order & Pledge of Allegiance**

**Jones**

**Report from Closed Session**

**Legal**

**Public Comment (Government Code Section 54954.3)**

**Jones**

Opportunity for members of the public to directly address the Board on items of public interest within its jurisdiction. The public may also address the Board on items being considered on this agenda. VVWRA requests that all public speakers complete a speaker's card and provide it to the Secretary. Persons desiring to submit paperwork to the Board of Commissioners shall provide a copy of any paperwork to the Board Secretary for the official record. We request that remarks be limited to five minutes or less. Pursuant to Government Code Section 54954.3, if speaker is utilizing a translator, the total allotted time will be doubled.

**Possible Conflicts of Interest**

**Jones**

**Consent Calendar**

**Jones**

All matters placed on the Consent Calendar are considered as not requiring discussion or further explanation and unless any particular item is requested to be removed from the Consent Calendar by a Commissioner, staff member or member of the public in attendance, there will be no separate discussion of these items. All items on the Consent Calendar will be enacted by one action approving all motions and casting a unanimous ballot for resolutions included on the consent calendar. All items removed from the Consent Calendar shall be considered in the regular order of business.

|   |                       |
|---|-----------------------|
| <p><b><u>Item 3.</u> Receive, Approve and File Minutes</b></p> <ul style="list-style-type: none"> <li>• Regular Board Meeting 04/15/21</li> <li>• Special Board Meeting 04/29/21</li> </ul> <p><b><u>Item 4.</u> Receive, Approve and File April 2021 Disbursement</b></p> <ul style="list-style-type: none"> <li>• Warrant Summary Disbursements</li> </ul> <p><b><u>Item 5.</u> Recommendation to Ratify the Expenses of the Purchase of Two High Speed Turbo Blowers for an Amount Not to Exceed \$668,412.50 From the Operating Emergency Capital Reserve Account</b></p> <p>It is recommended that the Board of Commissioners ratify the General Manager’s declaration of an emergency and approve the final costs to purchase the two high speed turbo blowers including an additional amount of \$45,412.50 that was not calculated in the original price of \$623,000.00. This makes the total amount of the emergency purchase \$668,412.50.</p> | <p><b>Poulsen</b></p> |
|---|-----------------------|

**Action Items**

*The Executive Leadership Team will provide brief updates on existing matters under their purview and will be available to respond to any questions thereof.*

|   |                        |
|---|------------------------|
| <p><b><u>Item 6.</u> Recommendation to Approve Amendment to Contract of General Manager Contract</b></p>  | <p><b>Dallarda</b></p> |
| <p><b><u>Board Action Required</u></b></p> <p>Staff Recommendation: Approve as Presented</p>  |                        |
| <p><b><u>Item 7.</u> Recommendation to Approve the General Manager to Award an Annual Janitorial Services Contract, With A Three Year Term, To Veterans Janitorial Services For \$32, 260 Annually, Pending Legal Review and Approval of the Agreement</b></p> <p>It is recommended that the Board of Commissioners approve the General Manager to award an annual Janitorial services contract with a three-year term to Veteran Janitorial Services for \$32,260.00 annually, pending legal review and approval of the agreement.</p> | <p><b>Coromina</b></p> |
| <p><b><u>Board Action Required</u></b></p> <p>Staff Recommendation: Approve as Presented</p>  |                        |

|  |                     |
|--|---------------------|
| <p><b><u>Item 8.</u> Recommendation to Approve the General Manager to Award a Contract to Collicutt Energy Services in the Amount of \$227,778.58 For the Overhaul of the Waukesha Engines on Blowers 4 and 5, Pending Legal Review and Approval of the Agreement</b></p> <p>It is recommended that the Board of Commissioners approve the General Manager to award a contract to Collicutt Energy Services in the amount of \$227778.58 for the overhaul of the Waukesha engines on blowers 4 and 5, pending legal review and approval of the agreement.</p>  | <p><b>Adams</b></p> |
| <p><b><u>Board Action Required</u></b></p> <p>Staff Recommendation: Approve as Presented</p>   |                     |
| <p><b><u>Item 9.</u> Recommendation to Approve the General Manager to Award a Contract to Trussell Technologies Inc. in the Amount of \$64,730 to Perform the UV Spot Check Bioassay at the Apple Valley and Hesperia Sub-Regional Facilities, Pending Legal Approval of the Agreement</b></p> <p>It is recommended that the Board of Commissioners Approve the General Manager to award a contract to Trussell Technologies Inc. in the amount of \$64,730 to perform the UV spot check bioassay at the Apple Valley and Hesperia sub-regional facilities, pending legal approval of the agreement.</p> | <p><b>Adams</b></p> |
| <p><b><u>Board Action Required</u></b></p> <p>Staff Recommendation: Approve as Presented</p>   |                     |

**Staff Reports**

|   |                       |
|---|-----------------------|
| <p>Reports are submitted as presented by Staff on a Quarterly Basis.</p>                    |                       |
| <p><b><u>Item 10.</u> General Managers Report</b><br/>- 2021-2022 Budget Presentation</p>   | <p><b>Poulsen</b></p> |
| <p><b><u>Item 11.</u> Financial and Investment Report – 1<sup>st</sup> Quarter 2021</b></p> | <p><b>Keagy</b></p>   |
| <p><b><u>Item 12.</u> Operations and Maintenance Report – 1st Quarter 2021</b></p>          | <p><b>Adams</b></p>   |
| <p><b><u>Item 13.</u> Environmental Compliance Report – 1st Quarter 2021</b></p>            | <p><b>Laari</b></p>   |
| <p><b><u>Item 14.</u> Septage Receiving Facility Report – 1st Quarter 2021</b></p>          | <p><b>Laari</b></p>   |
| <p><b><u>Item 15.</u> Safety and Communication Report – 1st Quarter 2021</b></p>            | <p><b>Wylie</b></p>   |

**Adjournment**

**Jones**

The board will adjourn to a regular board meeting on June 17, 2021 at 7:30 a.m.

## American Disabilities Act Compliance Statement

Government Code Section 54954.2(a)



*Any request for disability-related modifications or accommodations (including auxiliary aids or services) sought to participate in the above public meeting should be directed to the VVWRA's Secretary at (760) 246-8638 at least 72 hours prior to the scheduled meeting. Requests must specify the nature of the disability and the type of accommodation requested.*

### **Agenda posting**

Government Code Section 54954.2

*This agenda has been posted in the main lobby of the Authority's Administrative offices not less than 72 hours prior to the meeting date and time above. All written materials relating to each agenda item are available for public inspection in the office of the Board Secretary.*

### **Agenda items received after posting**

Government Code Section 54957.5

*Materials related to an item on this agenda submitted after distribution of the agenda packet are available for public review at the VVWRA office located at, 20111 Shay Road, Victorville CA 92394. The materials will also be posted on the VVWRA website at [www.vvwra.com](http://www.vvwra.com).*

### **Items Not Posted**

Government Code Section 54954.2(b)

*In the event any matter not listed on this agenda is proposed to be submitted to the Board for discussion and/or action, it will be done as an emergency item or because there is a need to take immediate action, which came to the attention of the Board subsequent to the posting of the agenda, or as set forth on a supplemental agenda posted in the manner as above, not less than 72 hours prior to the meeting date.*

### **Items Continued**

Government Section 54954.2(b)(3)

*Items may be continued from this meeting without further notice to a Committee or Board meeting held within five (5) days of this meeting*

### **Meeting Adjournment**

*This meeting may be adjourned to a later time and items of business from this agenda may be considered at the later meeting by Order of Adjournment and Notice*

*VVWRA's Board Meeting packets and agendas are available for review on its website at [www.vvwra.com](http://www.vvwra.com). The website is updated on Friday preceding any regularly scheduled board meeting.*

**MINUTES OF A REGULAR MEETING**  
**REGULAR MEETING OF THE BOARD OF COMMISSIONERS**  
**VICTOR VALLEY WASTEWATER RECLAMATION AUTHORITY (VWRA)**  
**April 15, 2021**

**CALL TO ORDER:** Chair Debra Jones called the meeting to order at 7:40 AM; via teleconference with the following members present:

**CITY OF VICTORVILLE**  
**CITY OF HESPERIA**  
**ORO GRANDE (CSA 42) AND**  
**SPRING VALLEY LAKE (CSA 64)**  
**TOWN OF APPLE VALLEY**

**Debra Jones, Chair**  
**Bill Holland, Vice-Chair**  
**Dakota Higgins, Secretary**  
  
**Scott Nassif, Treasurer**

**VWRA Staff and Legal Counsel:**

**Darron Poulsen, General Manager**  
**Kristi Casteel, Secretary to GM/Board**

**Piero Dallarda, Legal Counsel (BB&K)**

**Guest Present:**

**Keith Metzler, City of Victorville**  
**Doug Robertson, Town of Apple Valley**

**Nils Bentsen, City of Hesperia**

Chair Jones read the following statement:

Welcome to the VWRA April 15, 2021, regular meeting. I hope that you can all hear us. If you are following us and you are unable to speak for any reason or encounter any difficulties, please contact via e-mail our Board clerk, Kristi Casteel, her contact information is printed on the first page of the agenda. She or another VWRA employee will try to assist you. Please note that we will be having a closed session shortly after 7:30 a.m. telephonically though a different line so this line maybe silent until we come back from closed session.

I am sure that all the participants have noticed the COVID 19 notice on the first page of our agenda. Public participation in our democracy is really fundamental to the health of our democracy. We wish we could hold our meeting in person but given the current COVID19 contagion concerns and our Governor's order and the Order of the Public Health officer for the County of San Bernardino, we are holding our meeting via Internet and telephonically. We will do our best to conduct the meeting in an orderly fashion and make sure that anyone who would like to participate has a chance to do so. Please follow the instructions on the first page of the agenda so we can make sure that you get to participate.

**CLOSED SESSION**

**PUBLIC COMMENTS- CLOSED SESSION AGENDA**

Chair Jones asked if there were any comments from the public regarding any item on the Closed Session Agenda. Hearing none, Chair Jones called for a motion to enter into Closed Session.

**Moved: Commissioner Nassif**                      **Second: Commissioner Higgins**  
**Motion to enter Closed Session**  
**Chair Jones- Yes**  
**Commissioner Holland- Yes**  
**Commissioner Higgins- Yes**  
**Commissioner Nassif- Yes**  
**Motion passed by a 4-0 roll call vote**

**REGULAR SESSION**

**CALL TO ORDER & PLEDGE OF ALLEGIANCE**

Chair Jones called the meeting to order at 10:05 AM.

**Roll Call for Open Session**

**Chair Jones- Present**  
**Commissioner Holland- Present**  
**Commissioner Higgins- Present**  
**Commissioner Nassif- Present**

**REPORT FROM CLOSED SESSION**

None

**PUBLIC COMMENTS- REGULAR SESSION AGENDA**

None

**VWRA Regular Meeting Minutes****Thursday, April 15, 2021****Page 3****POSSIBLE CONFLICT OF INTEREST**

Commissioner Nassif will be abstaining from any disbursements to Napa Auto Parts on item 4

**CONSENT CALENDAR:**

- 3. Receive, Approve and File Minutes, March 18, 2021**
- 4. Receive, Approve and File March 2021 Disbursement**

**Moved: Commissioner Holland****Second: Commissioner Higgins**

**Approval of the Consent Calendar Items 3 and 4 with Commissioner Nassif abstaining from any disbursements to Napa Auto Parts on item 4.**

**Chair Jones- Yes****Commissioner Holland- Yes****Commissioner Higgins- Yes****Commissioner Nassif- Yes**

**Motion passed by a 4-0 roll call vote**

**ACTION ITEM:**

- 5. Amendment to Contract of General Manager/Approval and Filing of General Manager's Performance Evaluation and Contract**

Piero Dallarda stated that the Board met in closed session.....Board has directed legal to amend the contract for the next meeting

- 6. Recommendation to Adopt Resolution 2021-02 Amend and Adopt 2021 Local Guidelines for Implementing the California Environmental Quality Act (CEQA)**

**Moved: Commissioner Higgins****Second: Commissioner Nassif**

**Approval of Resolution 2020-01 to amend and adopt 2021 local guidelines for implementing the California Environmental Quality Act.**

**Chair Jones- Yes**



**Commissioner Holland- Yes**

**Commissioner Higgins - Yes**

**Commissioner Nassif- Yes**

**Motion passed by a 4-0 roll call vote**

**7. Ratification of General Manager’s Declaration of an Emergency and Approve the Immediate Purchase of Two High Speed Turbo Blowers for an Amount Not to Exceed \$623,000 from the Emergency Reserve Account**

**Moved: Commissioner Holland                      Second: Commissioner Nassif**

**Approval to ratify the General Manager’s declaration of an emergency and approve the immediate purchase of two high speed turbo blowers for an amount not to exceed \$623,000 from the emergency reserve account.**

**Chair Jones- Yes**

**Commissioner Holland- Yes**

**Commissioner Higgins - Yes**

**Commissioner Nassif- Yes**

**Motion passed by a 4-0 roll call vote**

**8. Flooring**

**Moved: Commissioner Holland                      Second: Commissioner Nassif**

**Approval to flooring**

**Chair Jones- Yes**

**Commissioner Holland- Yes**

**Commissioner Higgins - Yes**

**Commissioner Nassif- Yes**

**Motion passed by a 4-0 roll call vote**

**STAFF/PROFESSIONAL SERVICES REPORTS:**

**9. General Managers Report**

VVWRA Regular Meeting Minutes  
Thursday, April 15, 2021  
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- Dudek Report

**CLOSED SESSION (If Closed Session is continued)**

**ADJOURNMENT**

The board will adjourn to a regular board meeting on May 20, 2021 at 7:30 a.m.

**APPROVAL:**

**DATE:** May 20, 2021

**BY:**

\_\_\_\_\_  
Approved by VVWRA Board Paul Cook,  
Secretary VVWRA Board of Commissioners

**MINUTES OF A SPECIAL MEETING**  
**REGULAR MEETING OF THE BOARD OF COMMISSIONERS**  
**VICTOR VALLEY WASTEWATER RECLAMATION AUTHORITY (VWRA)**  
**April 29, 2021**

**CALL TO ORDER:** Chair Debra Jones called the meeting to order at 7:34 AM; via teleconference with the following members present:

**CITY OF VICTORVILLE**  
**CITY OF HESPERIA**  
**ORO GRANDE (CSA 42) AND**  
**SPRING VALLEY LAKE (CSA 64)**  
**TOWN OF APPLE VALLEY**

**Debra Jones, Chair**  
**Bill Holland, Vice-Chair**  
**Dakota Higgins, Secretary**  
  
**Scott Nassif, Treasurer**

**VWRA Staff and Legal Counsel:**

**Darron Poulsen, General Manager**  
**Kristi Casteel, Secretary to GM/Board**

**Piero Dallarda, Legal Counsel (BB&K)**

**Guest Present:**

**Keith Metzler, City of Victorville**  
**Nils Bentsen, City of Hesperia**

**Liz Becerra, City of Victorville**

Chair Jones read the following statement:

Welcome to the VWRA April 29, 2021, special meeting. I hope that you can all hear us. If you are following us and you are unable to speak for any reason or encounter any difficulties, please contact via e-mail our Board clerk, Kristi Casteel, her contact information is printed on the first page of the agenda. She or another VWRA employee will try to assist you. Please note that we will be having a closed session shortly after 7:30 a.m. telephonically though a different line so this line maybe silent until we come back from closed session.

I am sure that all the participants have noticed the COVID 19 notice on the first page of our agenda. Public participation in our democracy is really fundamental to the health of our democracy. We wish we could hold our meeting in person but given the current COVID19 contagion concerns and our Governor's order and the Order of the Public Health officer for the County of San Bernardino, we are holding our meeting via Internet and telephonically. We will do our best to conduct the meeting in an orderly fashion and make sure that anyone who would like to participate has a chance to do so. Please follow the instructions on the first page of the agenda so we can make sure that you get to participate.

**CLOSED SESSION**

**PUBLIC COMMENTS- CLOSED SESSION AGENDA**

Chair Jones asked if there were any comments from the public regarding any item on the Closed Session Agenda. Hearing none, Chair Jones called for a motion to enter into Closed Session.

**Moved: Commissioner Nassif**

**Second: Commissioner Higgins**

**Motion to enter Closed Session**

**Chair Jones- Yes**

**Commissioner Holland- Yes**

**Commissioner Higgins- Yes**

**Commissioner Nassif- Yes**

**Motion passed by a 4-0 roll call vote**

**REGULAR SESSION**

**CALL TO ORDER & PLEDGE OF ALLEGIANCE**

Chair Jones called the meeting to order at 8:02 AM.

**Roll Call for Open Session**

**Chair Jones- Present**

**Commissioner Holland- Present**

**Commissioner Higgins- Present**

**Commissioner Nassif- Present**

**REPORT FROM CLOSED SESSION**

None

**PUBLIC COMMENTS- REGULAR SESSION AGENDA**

None

**ADJOURNMENT**

The board will adjourn to a regular board meeting on May 20, 2021 at 7:30 a.m.

**APPROVAL:**

**DATE:** May 20, 2021

**BY:**

\_\_\_\_\_  
Approved by VVWRA Board Paul Cook,  
Secretary VVWRA Board of Commissioners



## Victor Valley Wastewater Reclamation Authority

*A Joint Powers Authority and Public Agency of the State of California*

Administrative Offices

20111 Shay Road, Victorville, CA 92394


Telephone: (760) 246-8638

Fax: (760) 948-9897

e-mail: mail@vwwra.com

**DATE:** May 20, 2021

**TO:** Darron Poulsen  
General Manager

**FROM:** Chieko Keagy   
Controller

**SUBJECT:** Cash Disbursements Register

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### RECOMMENDED ACTION

It is recommended that the Board of Commissioners approve the cash disbursements and payroll register for the Victor Valley Wastewater Reclamation Authority.

### BACKGROUND

The Cash Disbursements Register totals represented below are for the month of APRIL 2021, check numbers 123908-123957 and ACH's.

| <i>Accounts Payable</i>   |                              |                            |                              |
|---------------------------|------------------------------|----------------------------|------------------------------|
| <i>Checks</i>             | <i>ACH's and EFT's</i>       | <i>Payroll</i>             | <i>Total</i>                 |
| <b><i>\$93,520.63</i></b> | <b><i>\$1,445,595.52</i></b> | <b><i>\$321,832.81</i></b> | <b><i>\$1,860,948.96</i></b> |

## Victor Valley Wastewater Reclamation Authority

## Cash Disbursement Register

From 4/1/21 through 4/30/21

| Vendor #            | Vendor Name                              | Type                     | Payment # | Date     | Total               |
|---------------------|--|--------------------------|-----------|----------|---------------------|
| APPL004             | Applied Industrial Technologies          | Check                    | 123908    | 04/07/21 | \$ 117.62           |
| CEMC000             | Cem Corporation                          | Check                    | 123909    | 04/07/21 | \$ 12,900.05        |
| CINT000             | Cintas Corporation                       | Check                    | 123910    | 04/07/21 | \$ 309.10           |
| DETE000             | Detection Instrument Corporation         | Check                    | 123911    | 04/07/21 | \$ 685.48           |
| GUAR000             | Guardian                                 | Check                    | 123912    | 04/07/21 | \$ 869.94           |
| HIDE000             | Hi-Desert Communications                 | Check                    | 123913    | 04/07/21 | \$ 100.00           |
| KONI000             | Konica Minolta Business Solutions        | Check                    | 123914    | 04/07/21 | \$ 150.02           |
| APPL000             | Liberty Utilities                        | Check                    | 123915    | 04/07/21 | \$ 89.00            |
| MULT000             | Multi W Sytems, Inc                      | Check                    | 123916    | 04/07/21 | \$ 3,992.38         |
| PRUD001             | Prudential Overall Supply                | Check                    | 123917    | 04/07/21 | \$ 674.81           |
| SANB000             | San Bernardino County Fire Department    | Check                    | 123918    | 04/07/21 | \$ 420.00           |
| APPL015             | Shredyourdocs.Com                        | Check                    | 123919    | 04/07/21 | \$ 106.40           |
| UNIT000             | United Rentals Northwest, Inc            | Check                    | 123920    | 04/07/21 | \$ 551.81           |
| ALER000             | Alertone Service, Inc                    | Check                    | 123921    | 04/15/21 | \$ 3,082.00         |
| APPL004             | Applied Industrial Technologies          | Check                    | 123922    | 04/15/21 | \$ 913.25           |
| CALI017             | California Society Of Cpa'S              | Check                    | 123923    | 04/15/21 | \$ 535.00           |
| VICT002             | City Of Victorville                      | Check                    | 123924    | 04/15/21 | \$ 17,596.20        |
| NAPA000             | Napa Victorville                         | Check                    | 123925    | 04/15/21 | \$ 234.86           |
| RAIN000             | Rain For Rent                            | Check                    | 123926    | 04/15/21 | \$ 8,310.76         |
| ROTO000             | Roto-Rooter Plumbers                     | Check                    | 123927    | 04/15/21 | \$ 277.50           |
| ROYA001             | Royal Industrial Solutions               | Check                    | 123928    | 04/15/21 | \$ 7,091.21         |
| SAFE000             | Safety-Kleen Systems Inc.                | Check                    | 123929    | 04/15/21 | \$ 1,405.08         |
| TITU000             | Titus Industrial Group, Inc              | Check                    | 123930    | 04/15/21 | \$ 421.72           |
| TOWN001             | Town & Country Tire                      | Check                    | 123931    | 04/15/21 | \$ 40.00            |
| UNIT000             | United Rentals Northwest, Inc            | Check                    | 123932    | 04/15/21 | \$ 5,043.71         |
| AQUA000             | Aquatic Bioassay / Consult Inc.          | Check                    | 123933    | 04/22/21 | \$ 230.00           |
| ATMO000             | Atmospheric Analysis And Consulting, Inc | Check                    | 123934    | 04/22/21 | \$ 1,385.00         |
| CALI007             | California Tool & Welding Supply         | Check                    | 123935    | 04/22/21 | \$ 710.07           |
| CINT000             | Cintas Corporation                       | Check                    | 123936    | 04/22/21 | \$ 402.44           |
| SENT000             | Dan Sentman                              | Check                    | 123937    | 04/22/21 | \$ 206.97           |
| HESP005             | Hesperia Unified School District         | Check                    | 123938    | 04/22/21 | \$ 127.19           |
| KONI000             | Konica Minolta Business Solutions        | Check                    | 123939    | 04/22/21 | \$ 353.79           |
| MOTI000             | Motion Industries, Inc.                  | Check                    | 123940    | 04/22/21 | \$ 172.12           |
| ORKI000             | Orkin                                    | Check                    | 123941    | 04/22/21 | \$ 704.38           |
| PRUD001             | Prudential Overall Supply                | Check                    | 123942    | 04/22/21 | \$ 1,350.87         |
| RAIN000             | Rain For Rent                            | Check                    | 123943    | 04/22/21 | \$ 8,356.69         |
| ROTO000             | Roto-Rooter Plumbers                     | Check                    | 123944    | 04/22/21 | \$ 780.00           |
| APPL015             | Shredyourdocs.Com                        | Check                    | 123945    | 04/22/21 | \$ 60.00            |
| UNIT000             | United Rentals Northwest, Inc            | Check                    | 123946    | 04/22/21 | \$ 679.90           |
| CINT000             | Cintas Corporation                       | Check                    | 123947    | 04/28/21 | \$ 3,004.90         |
| GUAR000             | Guardian                                 | Check                    | 123948    | 04/28/21 | \$ 869.64           |
| HIDE001             | Hi-Desert Window Washing                 | Check                    | 123949    | 04/28/21 | \$ 307.00           |
| KAMA000             | Kaman Ind. Technologies Corp.            | Check                    | 123950    | 04/28/21 | \$ 318.31           |
| MOJA001             | Mojave Desert A.Q.M.D.                   | Check                    | 123951    | 04/28/21 | \$ 356.12           |
| PRUD001             | Prudential Overall Supply                | Check                    | 123952    | 04/28/21 | \$ 674.44           |
| THUR000             | Thurlo'S Heating & A/C Inc.              | Check                    | 123953    | 04/28/21 | \$ 3,362.81         |
| ULIN000             | Uline, Inc.                              | Check                    | 123954    | 04/28/21 | \$ 140.07           |
| VERI004             | Verizon Wireless                         | Check                    | 123955    | 04/28/21 | \$ 2,765.02         |
| VICT010             | Victor Valley College Foundation         | Check                    | 123956    | 04/28/21 | \$ 100.00           |
| ASBU000             | World Oil Environmental Services         | Check                    | 123957    | 04/28/21 | \$ 185.00           |
| <b>Total Checks</b> |  |                          |           |          | <b>\$ 93,520.63</b> |
| 2GEN000             | 2G Energy Inc.                           | Electronic Fund Transfer | 040120211 | 04/01/21 | \$ 798.24           |
| ADSC000             | A.D.S. Corp.                             | Electronic Fund Transfer | 041620211 | 04/16/21 | \$ 7,150.00         |
| PROT001             | Adt Commercial                           | Electronic Fund Transfer | 0408211   | 04/08/21 | \$ 929.55           |
| AERZ000             | Aerzen Usa                               | Electronic Fund Transfer | 20196     | 04/28/21 | \$ 593.21           |
| AERZ000             | Aerzen Usa                               | Electronic Fund Transfer | 0408212   | 04/08/21 | \$ 430.91           |
| AIRT003             | Air Treatment Corp.                      | Electronic Fund Transfer | 0408213   | 04/08/21 | \$ 7,958.01         |
| ALLC000             | All Covered                              | Electronic Fund Transfer | 042320211 | 04/23/21 | \$ 640.00           |
| ALLC000             | All Covered                              | Electronic Fund Transfer | 040120212 | 04/01/21 | \$ 344.00           |
| ALLI003             | Allied Electronics Inc                   | Electronic Fund Transfer | 042320212 | 04/23/21 | \$ 3,697.68         |
| ALLM000             | Allmax Software, Inc.                    | Electronic Fund Transfer | 040120213 | 04/01/21 | \$ 2,000.00         |
| ALSG001             | Als Group Usa Corp                       | Electronic Fund Transfer | 041620212 | 04/16/21 | \$ 990.00           |
| AMER006             | American Express                         | Electronic Fund Transfer | 041620213 | 04/16/21 | \$ 5,030.10         |
| AMER011             | American Organics                        | Electronic Fund Transfer | 20197     | 04/28/21 | \$ 39,704.86        |
| ANTH000             | Anthony, Donna                           | Electronic Fund Transfer | 042320211 | 04/23/21 | \$ 428.00           |
| APPL013             | Applied Maintenance Supplies & Solution  | Electronic Fund Transfer | 042320213 | 04/23/21 | \$ 1,927.39         |
| APPL013             | Applied Maintenance Supplies & Solution  | Electronic Fund Transfer | 0408214   | 04/08/21 | \$ 30.91            |
| APPL013             | Applied Maintenance Supplies & Solution  | Electronic Fund Transfer | 040120214 | 04/01/21 | \$ 11.87            |

**Victor Valley Wastewater Reclamation Authority**  
**Cash Disbursement Register**  
**From 4/1/21 through 4/30/21**

| Vendor # | Vendor Name                                  | Type                     | Payment #  | Date     | Total        |
|----------|--|--------------------------|------------|----------|--------------|
| ESBA000  | Babcock Laboratories, Inc                    | Electronic Fund Transfer | 040120215  | 04/01/21 | \$ 37,017.40 |
| BECK000  | Beck Oil, Inc.                               | Electronic Fund Transfer | 042320214  | 04/23/21 | \$ 4,829.55  |
| BEST000  | Best, Best & Krieger, L.L.P.                 | Electronic Fund Transfer | 041620214  | 04/16/21 | \$ 30,880.07 |
| BILL002  | Billings, Richard                            | Electronic Fund Transfer | 042320212  | 04/23/21 | \$ 428.00    |
| BIOG001  | Biogas Engineering                           | Electronic Fund Transfer | 040120216  | 04/01/21 | \$ 2,250.00  |
| BIOG000  | Biogas Power Systems- Mojave, Llc            | Electronic Fund Transfer | 0408215    | 04/08/21 | \$ 64,119.27 |
| BLAC003  | Blackline Safety Corp                        | Electronic Fund Transfer | 0408216    | 04/08/21 | \$ 210.00    |
| BREN001  | Brenntag Pacific, Inc                        | Electronic Fund Transfer | 040120217  | 04/01/21 | \$ 10,896.22 |
| CORR000  | Bruce Correia                                | Electronic Fund Transfer | 042320213  | 04/23/21 | \$ 428.00    |
| BSKA000  | Bsk Associates                               | Electronic Fund Transfer | 040120218  | 04/01/21 | \$ 10,580.00 |
| CSAM000  | C.S. Amsco                                   | Electronic Fund Transfer | 041620215  | 04/16/21 | \$ 843.48    |
| VEBA000  | California School Veba                       | Electronic Fund Transfer | 041620216  | 04/16/21 | \$ 102.22    |
| VEBA000  | California School Veba                       | Electronic Fund Transfer | 0408217    | 04/08/21 | \$ 548.76    |
| CDWG000  | Cdw Government, Inc                          | Electronic Fund Transfer | 20198      | 04/28/21 | \$ 3,355.89  |
| CDWG000  | Cdw Government, Inc                          | Electronic Fund Transfer | 041620217  | 04/16/21 | \$ 3,404.46  |
| CDWG000  | Cdw Government, Inc                          | Electronic Fund Transfer | 040120219  | 04/01/21 | \$ 5,842.21  |
| CHAR002  | Charles P. Crowley Company, Inc              | Electronic Fund Transfer | 0401202110 | 04/01/21 | \$ 12,226.67 |
| CISC000  | Cisco-Eagle, Inc.                            | Electronic Fund Transfer | 041620218  | 04/16/21 | \$ 2,983.76  |
| VICT002  | City Of Victorville                          | Electronic Fund Transfer | 20199      | 04/28/21 | \$ 50,000.00 |
| CONS000  | Consumers Pipe & Supply, Co.                 | Electronic Fund Transfer | 042320215  | 04/23/21 | \$ 511.45    |
| CRAN000  | Crane Pro Services                           | Electronic Fund Transfer | 042320216  | 04/23/21 | \$ 689.95    |
| CULL000  | Culligan Water Conditioning                  | Electronic Fund Transfer | 0408218    | 04/08/21 | \$ 555.70    |
| DKFS000  | D.K.F. Solutions Group, Llc                  | Electronic Fund Transfer | 0408219    | 04/08/21 | \$ 350.00    |
| DAGN000  | Dagnino, Roy                                 | Electronic Fund Transfer | 042320214  | 04/23/21 | \$ 428.00    |
| DAVI001  | Davis, Tim                                   | Electronic Fund Transfer | 042320215  | 04/23/21 | \$ 428.00    |
| DUDE000  | Dudek  | Electronic Fund Transfer | 042320217  | 04/23/21 | \$ 8,983.75  |
| DUDE000  | Dudek  | Electronic Fund Transfer | 04082110   | 04/08/21 | \$ 16,673.75 |
| DUDE000  | Dudek  | Electronic Fund Transfer | 0401202111 | 04/01/21 | \$ 8,650.00  |
| EMEL000  | E&M Electric And Machinery, Inc              | Electronic Fund Transfer | 20200      | 04/28/21 | \$ 1,535.00  |
| EVOQ000  | Evoqua Water Technologies Llc                | Electronic Fund Transfer | 041620219  | 04/16/21 | \$ 9,977.34  |
| FAST001  | Fastenal                                     | Electronic Fund Transfer | 20201      | 04/28/21 | \$ 11.13     |
| FAST001  | Fastenal                                     | Electronic Fund Transfer | 0416202110 | 04/16/21 | \$ 689.27    |
| FLIN000  | Flint, Terrie Gossard                        | Electronic Fund Transfer | 042320216  | 04/23/21 | \$ 238.25    |
| FLUE000  | Fluence Corporation                          | Electronic Fund Transfer | 042320218  | 04/23/21 | \$ 12,241.78 |
| FLUI000  | Fluid Components Intl. C/O Ponton Industries | Electronic Fund Transfer | 0416202111 | 04/16/21 | \$ 3,799.32  |
| GAOS000  | G.A. Osborne Pipe & Supply                   | Electronic Fund Transfer | 042320219  | 04/23/21 | \$ 79.83     |
| GAOS000  | G.A. Osborne Pipe & Supply                   | Electronic Fund Transfer | 0416202112 | 04/16/21 | \$ 526.23    |
| GAOS000  | G.A. Osborne Pipe & Supply                   | Electronic Fund Transfer | 04082111   | 04/08/21 | \$ 216.41    |
| GILL001  | Gillette, Randy                              | Electronic Fund Transfer | 042320217  | 04/23/21 | \$ 428.00    |
| GRAI000  | Grainger                                     | Electronic Fund Transfer | 20202      | 04/28/21 | \$ 346.75    |
| GRAI000  | Grainger                                     | Electronic Fund Transfer | 0423202110 | 04/23/21 | \$ 8,027.57  |
| GRAI000  | Grainger                                     | Electronic Fund Transfer | 0416202113 | 04/16/21 | \$ 5,203.81  |
| GRAI000  | Grainger                                     | Electronic Fund Transfer | 04082112   | 04/08/21 | \$ 758.29    |
| GRAI000  | Grainger                                     | Electronic Fund Transfer | 0401202112 | 04/01/21 | \$ 1,679.72  |
| GYUR000  | Gyurcsik, Darline                            | Electronic Fund Transfer | 042320218  | 04/23/21 | \$ 206.97    |
| CRMT000  | H&T Cultural Resource Management, Inc        | Electronic Fund Transfer | 0401202113 | 04/01/21 | \$ 5,370.00  |
| HAAK000  | Haaker Equipment Company                     | Electronic Fund Transfer | 20203      | 04/28/21 | \$ 1,723.78  |
| HAAK000  | Haaker Equipment Company                     | Electronic Fund Transfer | 0423202111 | 04/23/21 | \$ 5,734.10  |
| HAAK000  | Haaker Equipment Company                     | Electronic Fund Transfer | 04082114   | 04/08/21 | \$ 5,472.00  |
| HACH000  | Hach Company                                 | Electronic Fund Transfer | 20204      | 04/28/21 | \$ 660.06    |
| HACH000  | Hach Company                                 | Electronic Fund Transfer | 0416202114 | 04/16/21 | \$ 766.64    |
| HACH000  | Hach Company                                 | Electronic Fund Transfer | 04082115   | 04/08/21 | \$ 668.55    |
| HIGH015  | High Desert Affordable Landscaping           | Electronic Fund Transfer | 20205      | 04/28/21 | \$ 4,359.76  |
| HINO000  | Hinojosa, Thomas                             | Electronic Fund Transfer | 042320219  | 04/23/21 | \$ 428.00    |
| ANAL003  | I E H Analytical Services, Inc               | Electronic Fund Transfer | 04082116   | 04/08/21 | \$ 2,205.00  |
| ILIN000  | Ilink Business Management                    | Electronic Fund Transfer | 20206      | 04/28/21 | \$ 263.88    |
| ILIN000  | Ilink Business Management                    | Electronic Fund Transfer | 0423202112 | 04/23/21 | \$ 263.88    |
| ILIN000  | Ilink Business Management                    | Electronic Fund Transfer | 0416202115 | 04/16/21 | \$ 263.88    |
| ILIN000  | Ilink Business Management                    | Electronic Fund Transfer | 04082117   | 04/08/21 | \$ 263.88    |
| ILIN000  | Ilink Business Management                    | Electronic Fund Transfer | 0401202114 | 04/01/21 | \$ 263.88    |
| ROBI000  | John Robinson Consulting, Inc                | Electronic Fund Transfer | 04082118   | 04/08/21 | \$ 3,600.00  |
| JWCE000  | Jwc Environmental Inc                        | Electronic Fund Transfer | 0401202115 | 04/01/21 | \$ 9,450.49  |
| KENI000  | Keniston, Olin                               | Electronic Fund Transfer | 0423202110 | 04/23/21 | \$ 238.25    |
| LARR000  | Larry Walker Associates                      | Electronic Fund Transfer | 20207      | 04/28/21 | \$ 5,166.00  |
| LARR000  | Larry Walker Associates                      | Electronic Fund Transfer | 0423202113 | 04/23/21 | \$ 6,743.50  |
| LARR000  | Larry Walker Associates                      | Electronic Fund Transfer | 04082119   | 04/08/21 | \$ 13,578.00 |
| MAIN000  | Main, Randy                                  | Electronic Fund Transfer | 0423202111 | 04/23/21 | \$ 428.00    |
| MCGE000  | Mcgee, Mark                                  | Electronic Fund Transfer | 0423202112 | 04/23/21 | \$ 428.00    |
| MCGR000  | Mcgrath Rentcorp                             | Electronic Fund Transfer | 04082120   | 04/08/21 | \$ 5,416.16  |



**Victor Valley Wastewater Reclamation Authority  
Cash Disbursement Register  
From 4/1/21 through 4/30/21**

| Vendor #                     | Vendor Name                                      | Type                     | Payment #  | Date     | Total                  |
|------------------------------|--|--------------------------|------------|----------|------------------------|
| MCM000                       | Mcmaister-Carr Supply Co.                        | Electronic Fund Transfer | 20208      | 04/28/21 | \$ 58.90               |
| MONT000                      | Montgomery, Lillie                               | Electronic Fund Transfer | 0423202113 | 04/23/21 | \$ 168.56              |
| MSDS000                      | Msdsonline                                       | Electronic Fund Transfer | 20209      | 04/28/21 | \$ 3,299.00            |
| NALI000                      | Nalian, L. Christina                             | Electronic Fund Transfer | 0423202114 | 04/23/21 | \$ 428.00              |
| NAVE000                      | Nave, Patrick                                    | Electronic Fund Transfer | 0423202115 | 04/23/21 | \$ 428.00              |
| NV5000                       | Nv5, Inc   | Electronic Fund Transfer | 0401202116 | 04/01/21 | \$ 1,660.00            |
| POLY000                      | Polydyne Inc.                                    | Electronic Fund Transfer | 0401202117 | 04/01/21 | \$ 12,940.78           |
| PRES001                      | Prestige Golf Cars (A.K.A. Ipc Industries, Inc.) | Electronic Fund Transfer | 04082121   | 04/08/21 | \$ 14,379.25           |
| PVFS000                      | Pvf Sales Inc                                    | Electronic Fund Transfer | 04082122   | 04/08/21 | \$ 1,068.34            |
| QUIN002                      | Quinn Company                                    | Electronic Fund Transfer | 0416202116 | 04/16/21 | \$ 7,149.25            |
| RFMA000                      | R.F. Macdonald Co.                               | Electronic Fund Transfer | 20210      | 04/28/21 | \$ 2,369.04            |
| RAFT000                      | Raftelis   | Electronic Fund Transfer | 20211      | 04/28/21 | \$ 5,537.50            |
| RAFT000                      | Raftelis   | Electronic Fund Transfer | 0423202114 | 04/23/21 | \$ 2,025.00            |
| RYAN000                      | Ryan Herco Flow Solutions                        | Electronic Fund Transfer | 04082123   | 04/08/21 | \$ 306.25              |
| SIEM003                      | Siemens Industry Inc.                            | Electronic Fund Transfer | 04082124   | 04/08/21 | \$ 307.09              |
| SMAR002                      | Smartcover Systems                               | Electronic Fund Transfer | 20212      | 04/28/21 | \$ 600.00              |
| SOCA001                      | Socal Biomethane, Llc                            | Electronic Fund Transfer | 0416202117 | 04/16/21 | \$ 171,449.25          |
| SULZ000                      | Sulzer Electro-Mechanical Services (Us) Inc.     | Electronic Fund Transfer | 0416202118 | 04/16/21 | \$ 815.63              |
| TMOB000                      | T-Mobile   | Electronic Fund Transfer | 04082125   | 04/08/21 | \$ 196.56              |
| TRIM000                      | Trimax Systems                                   | Electronic Fund Transfer | 20213      | 04/28/21 | \$ 38,450.00           |
| TRIM000                      | Trimax Systems                                   | Electronic Fund Transfer | 0423202115 | 04/23/21 | \$ 800.00              |
| TRIM000                      | Trimax Systems                                   | Electronic Fund Transfer | 04082126   | 04/08/21 | \$ 2,125.16            |
| TRIM000                      | Trimax Systems                                   | Electronic Fund Transfer | 0401202118 | 04/01/21 | \$ 5,901.21            |
| USBA000                      | U.S. Bank  | Electronic Fund Transfer | 20214      | 04/28/21 | \$ 8,625.09            |
| USAB000                      | U.S.A. Bluebook                                  | Electronic Fund Transfer | 0423202116 | 04/23/21 | \$ 693.88              |
| USAB000                      | U.S.A. Bluebook                                  | Electronic Fund Transfer | 04082127   | 04/08/21 | \$ 1,677.39            |
| USAB000                      | U.S.A. Bluebook                                  | Electronic Fund Transfer | 0401202119 | 04/01/21 | \$ 1,526.55            |
| UNDE000                      | Underground Service Alert Of Southern California | Electronic Fund Transfer | 0416202119 | 04/16/21 | \$ 124.08              |
| VETE000                      | Veteran Janitorial, Llc                          | Electronic Fund Transfer | 04082128   | 04/08/21 | \$ 2,500.00            |
| VVWE000                      | Victor Valley Wastewater Employees Assoc         | Electronic Fund Transfer | 20215      | 04/28/21 | \$ 650.00              |
| VVWE000                      | Victor Valley Wastewater Employees Assoc         | Electronic Fund Transfer | 0401202120 | 04/01/21 | \$ 650.00              |
| WAGE000                      | Wageworks, Inc                                   | Electronic Fund Transfer | 20216      | 04/28/21 | \$ 102.50              |
| WAGE000                      | Wageworks, Inc                                   | Electronic Fund Transfer | 0401202121 | 04/01/21 | \$ 102.50              |
| WAXI000                      | Waxie Sanitary Supply                            | Electronic Fund Transfer | 20217      | 04/28/21 | \$ 149.72              |
| WAXI000                      | Waxie Sanitary Supply                            | Electronic Fund Transfer | 0401202122 | 04/01/21 | \$ 423.82              |
| XYLE001                      | Xylem Water Solutions                            | Electronic Fund Transfer | 20218      | 04/28/21 | \$ 1,960.97            |
| STAT002                      | Ca Dept. Of Tax And Fee Admin.                   | Bank Draft               | DFT01949   | 04/22/21 | \$ 313.00              |
| FLYE000                      | Flyers Energy, Llc                               | Bank Draft               | DFT02008   | 04/29/21 | \$ 1,438.72            |
| FLYE000                      | Flyers Energy, Llc                               | Bank Draft               | DFT01892   | 04/05/21 | \$ 890.30              |
| KONI000                      | Konica Minolta Business Solutions                | Bank Draft               | DFT01924   | 04/15/21 | \$ 351.02              |
| LINC000                      | Lincoln Financial Group                          | Bank Draft               | DFT01917   | 04/08/21 | \$ 4,047.80            |
| LINC000                      | Lincoln Financial Group                          | Bank Draft               | DFT01918   | 04/08/21 | \$ 80.11               |
| PRIN000                      | Principal Life Ins. Co.                          | Bank Draft               | DFT01919   | 04/08/21 | \$ 2,169.10            |
| SOUT000                      | Southern California Edison                       | Bank Draft               | DFT01948   | 04/22/21 | \$ 13,133.64           |
| SOUT000                      | Southern California Edison                       | Bank Draft               | DFT01950   | 04/22/21 | \$ 1,334.42            |
| SOUT000                      | Southern California Edison                       | Bank Draft               | DFT01920   | 04/08/21 | \$ 960.49              |
| SOUT000                      | Southern California Edison                       | Bank Draft               | DFT01893   | 04/05/21 | \$ 53,476.56           |
| SOUT006                      | Southwest Gas Company                            | Bank Draft               | DFT01952   | 04/22/21 | \$ 29.17               |
| SOUT006                      | Southwest Gas Company                            | Bank Draft               | DFT01954   | 04/22/21 | \$ 63.29               |
| SOUT006                      | Southwest Gas Company                            | Bank Draft               | DFT01953   | 04/22/21 | \$ 48.36               |
| SOUT006                      | Southwest Gas Company                            | Bank Draft               | DFT01921   | 04/08/21 | \$ 21,706.48           |
| SPAR000                      | Sparkletts Drinking Water                        | Bank Draft               | DFT01923   | 04/08/21 | \$ 679.73              |
| STAT001                      | State Water Resources Control Board              | Bank Draft               | DFT01894   | 04/05/21 | \$ 579,869.96          |
| SWRC000                      | Swrcb  | Bank Draft               | DFT01955   | 04/22/21 | \$ 150.00              |
| SWRC000                      | Swrcb  | Bank Draft               | DFT01956   | 04/22/21 | \$ 1,474.00            |
| APPL007                      | Town Of Apple Valley                             | Bank Draft               | DFT01925   | 04/15/21 | \$ 155.59              |
| UPS0000                      | Ups  | Bank Draft               | DFT02009   | 04/29/21 | \$ 109.52              |
| UPS0000                      | Ups  | Bank Draft               | DFT01957   | 04/22/21 | \$ 272.92              |
| UPS0000                      | Ups  | Bank Draft               | DFT01926   | 04/15/21 | \$ 24.34               |
| UPS0000                      | Ups  | Bank Draft               | DFT01922   | 04/08/21 | \$ 219.01              |
| UPS0000                      | Ups  | Bank Draft               | DFT01895   | 04/05/21 | \$ 346.07              |
| <b>Total ACH &amp; EFT's</b> |  |                          |            |          | <b>\$ 1,445,595.52</b> |

**Approved**  


|                                   |                        |
|-----------------------------------|------------------------|
| <b>Total Checks</b>               | \$ 93,520.63           |
| <b>Total ACH and EFT</b>          | \$ 1,445,595.52        |
| <b>Total Payroll - April 2021</b> | \$ 321,832.81          |
| <b>Total</b>                      | <b>\$ 1,860,948.96</b> |



**VICTOR VALLEY WASTEWATER RECLAMATION AUTHORITY  
Board of Commissioners Staff Report**

**TO:** VVWRA Board of Commissioners

**FROM:** Darron Poulsen, General Manager *DRP*

**SUBMITTED BY:** Darron Poulsen, General Manager *DAP*

**DATE:** MAY 20, 2021

**SUBJECT:** **RECOMMENDATION THAT THE BOARD OF COMMISSIONERS RATIFY THE EXPENSES OF THE PURCHASE OF TWO HIGH SPEED TURBO BLOWERS FOR AN AMOUNT NOT TO EXCEED \$668,412.50 FROM THE OPERATING EMERGENCY CAPITAL RESERVE ACCOUNT.**

|                                     |                         |                                     |  |                      |
|-------------------------------------|-------------------------|-------------------------------------|--|----------------------|
| <input checked="" type="checkbox"/> | <b>For Action</b>       | <input checked="" type="checkbox"/> | <b>Fiscal Impact</b>                           | <b>\$ 668,412.50</b> |
| <input type="checkbox"/>            | <b>Information Only</b> | <input type="checkbox"/>            | <b>Account Code: Emergency Capital Reserve</b> |                      |
|                                     |                         | <input type="checkbox"/>            | <b>Funds Budgeted/ Approved:</b>               | <i>OK</i>            |

**STAFF RECOMMENDATION**

It is recommended that the Board of Commissioners ratify the General Manager’s declaration of an emergency and approve the final costs to purchase the two high speed turbo blowers including an additional amount of \$45,412.50 that was not calculated in the original price of \$623,000.00. This makes the total amount of the emergency purchase \$668,412.50.

**PREVIOUS ACTION(S)**

On April 15, 2021, the Board ratified the General Manager’s declaration of an emergency and approved the purchase of two high speed turbo blowers for an amount not to exceed \$623,000.

**BACKGROUND INFORMATION**

Attached is the invoice for the total amount of the purchase of the two high speed turbo blowers.

**Attachment(s):**

**Exhibit 1 – Invoice**

# EXHIBIT 1



Water &amp; Wastewater Treatment Specialists

Saddleback Environmental

www.saddlebackenviro.com

April 8, 2021

**To: Victor Valley Water Reclamation Authority****Attn: Mario Leos****Project: VVWRA Emergency Blower Replacement****Owner: VVWRA****Bids: N/A**

We are pleased to offer the following equipment subject to the detailed description and terms and conditions set forth in the attached manufacturer's detailed proposal.

**Item 1****Manufacturer: Sulzer****Two(2) Sulzer High Speed Turbo blowers HST 30-36-1-U250-48**

|   |                            |
|---|----------------------------|
| <b>PRICE:</b>   | <b><u>\$526,000.00</u></b> |
| <b>ADDER FOR AIR FREIGHT FOR BOTH UNITS:</b>                              | <b><u>+\$72,000.00</u></b> |
| <b>ADDER FOR AIR FILTERS (2 full filter replacements for each blower)</b> | <b><u>+\$5,000.00</u></b>  |
| <b>ADDER FOR WARRANTY (full coverage 5 years on both blowers)</b>         | <b><u>+\$20,000.00</u></b> |
| <b>TAX(8.75%):</b>  | <b><u>+\$45,412.50</u></b> |
| <b>TOTAL FOR UNIT AND ALL ADDERS(Including Tax):</b>                      | <b><u>\$668,412.50</u></b> |

Thank you for considering our proposal. Should there be any questions, please do not hesitate to contact me.

Steven Seymour  
Saddleback Environmental  
949-291-0555

**EMPLOYMENT AGREEMENT BETWEEN VICTOR VALLEY WASTEWATER  
RECLAMATION AUTHORITY AND DARRON POULSEN**

This EMPLOYMENT AGREEMENT (“Agreement”) is made by and between DARRON POULSEN (“General Manager”) and the Board of Commissioners of the VICTOR VALLEY WASTEWATER RECLAMATION AUTHORITY, a joint powers authority (“Authority”), hereinafter also referred to as “Board of Commissioners.” The Parties hereto agree as follows:

**Section 1.**     Employment.

1.1     The Board of Commissioners agrees to employ said DARRON POULSEN as General Manager, and he agrees and does accept employment as General Manager upon the terms and conditions set forth herein.

1.2     General Manager agrees to perform the functions and duties of General Manager as specified in the job description set forth in Attachment “B,” attached hereto and incorporated herein by this reference, and any other functions or duties as may be established or directed by the Board of Commissioners. General Manager agrees to perform all such functions and duties to the best of his ability and in an efficient and competent manner.

**Section 2.**     Term of the Agreement.

2.1     This Agreement shall be for an initial term of three (3) years, beginning December 2, 2019 and ending December 1, 2022. Subject to the Authority’s right to terminate this Agreement and General Manager’s employment at any time pursuant to Section 3. of this Agreement, this Agreement shall automatically be renewed for subsequent one (1) year periods unless the Authority provides written notice to the General Manager no less than twelve (12) months prior to the expiration of the current term or an extended term that the Agreement will be terminated. Unless otherwise provided for by a subsequent written agreement between the Parties, the terms and conditions of this Agreement shall apply to any extended term of this Agreement.

2.2     Nothing in this Agreement shall prevent, limit or otherwise interfere with the right of the Board of Commissioners to terminate the services of General Manager at any time, subject only to the provisions set forth in this Agreement.

2.3     Nothing in this Agreement shall prevent, limit or otherwise interfere with the right of the General Manager to resign at any time from his position with the Authority, subject only to the provisions set forth in this Agreement.

2.4     General Manager agrees to remain in the exclusive employment of the Authority during the term of this Agreement, and he shall neither accept other employment or become employed by any other person, business, or organization during the term of this Agreement. As used in this section, the term “employed” shall not be construed to include occasional teaching, writing, or consulting on General Manager’s time off, which may be undertaken by the General Manager with the express written consent of the Board of Commissioners.

**Section 3. Termination and Severance Pay.**

3.1 General Manager serves at the will and pleasure of the Board of Commissioners and may be terminated with or without cause at any time. Consequently, nothing in this Agreement shall in any way affect the Board of Commissioner's right to terminate the employment of General Manager and this Agreement on an at-will basis, with or without cause, at any time, as provided herein.

3.2 In the event General Manager and this Agreement are terminated during the first year of this Agreement without cause, Authority agrees to provide General Manager with severance pay as a lump sum cash payment equal to three (3) months base salary, including any annual adjustment, less deductions required by law. In the event that General Manager and this Agreement are terminated after the first year of this Agreement without cause, Authority agrees to provide General Manager with severance pay or a lump sum cash payment equal to six (6) months base salary, including any annual adjustment, less deductions required by law. Also, in addition to the lump sum payment, Board of Commissioners shall provide for continuance of the General Manager's health insurance benefits provided herein for six (6) months from and after the date of termination or until General Manager finds other employment, whichever occurs first. Said continuance of insurance shall be provided at the Authority's expense.

3.3 In the event General Manager is terminated for cause, General Manager shall not be entitled to any severance pay or continued benefits. Termination for cause is defined as follows:

- (a) A willful breach of this Agreement.
- (b) Habitual neglect of duties required to be performed under this Agreement.
  - (i) Any acts of dishonesty, fraud, misrepresentation or other acts of moral turpitude.
- (c) Refusal or failure to act in accordance with any specific written directive or order of the Board of Commissioners.

3.4 In the event that General Manager is terminated for cause, General Manager will be presented with written notice of the basis for said cause. Upon receipt of said written notice, General Manager, within five (5) business days, may request a hearing before the Board of Commissioners. The issue at the hearing shall be limited solely to whether or not there is sufficient evidence to support a finding of termination for cause such that the General Manager would not be entitled to any severance pay and benefits. Under no circumstances shall the General Manager be entitled to reinstatement as a result of such hearing.

3.5 Nothing in this Agreement shall prevent, limit or otherwise interfere with the right of General Manager to voluntarily resign at any time from his position with Authority, subject only to the provisions set forth in this Agreement. In the event the General Manager voluntarily resigns from his position with the Authority, then the General Manager shall provide the Board of Commissioners thirty (30) days' notice in advance, unless the Parties agree otherwise. In the event the General Manager voluntarily resigns, he shall not be entitled to any severance pay or

benefits, but the Board of Commissioners shall pay the General Manager for accrued vacation benefits.

3.6 Notwithstanding any other provision herein, in accordance with Government Code Section 53260, the cash payment that General Manager may receive in the event of the termination of this Agreement, as set forth in Section 3.2 above, shall not exceed an amount equal to the monthly base salary of General Manager multiplied by the number of months left on the unexpired term of this Agreement.

3.7 Statutory Obligations: Abuse of Office or Position. Pursuant to Government Code Sections 53243, 53243.1 and 53243.2, if Employee is convicted of a crime involving an abuse of his office or position, all of the following shall apply: (1) if Employee is provided with administrative leave pay pending an investigation, Employee shall be required to fully reimburse such amounts paid; (2) if the Authority pays for the criminal legal defense of Employee (which would be in its sole discretion, as it is generally not obligated to pay for a criminal defense), Employee shall be required to fully reimburse such amounts paid; and (3) if this Agreement is terminated, any cash settlement related to the termination that Employee may receive from the Authority shall be fully reimbursed to the Authority or void if not yet paid to Employee. For this Section, abuse of office or position means either: (1) an abuse of public authority, including waste, fraud, and violation of the law under color of authority; or (2) a crime against public justice, including a crime described in Title 7 commencing with section 92 of the Penal Code.

**Section 4. Salary and Expenses.**

4.1 Board of Commissioners agrees to pay the General Manager for his services rendered a base salary of One Hundred Ninety-Five Thousand Dollars (\$16,250.00) per month in installments at the same time as other employees of the Authority are paid, commencing December 2, 2019. The General Manager's base salary shall be increased after six months to Two Hundred Thousand Dollars (\$200,000.00) annually. Thereafter, the General Manager's base salary shall be increased annually by the same percentage increase that non-contract employees for the Authority are to receive for the same period as measured pursuant to a Consumer Price Index ("CPI") to be determined by the Authority .

4.2 Authority shall reimburse General Manager, within its budget and upon approval of the Board of Commissioners, for all actual and necessary expenses incurred in connection with the performance of his official duties. General Manager agrees to maintain and submit accurate records of all expenses for which reimbursement is claimed.

**Section 5. Benefits.**

5.1 Vacation. The General Manager shall receive credit for 120 hours of vacation upon hire. Thereafter, the General Manager's vacation accrual rate shall be at 120 hours per year in accordance with and subject to VVWRA employee guidelines and policies.

5.2 Administrative Leave. The General Manager shall be provided with a paid administrative leave at a rate of 40 hours at the beginning of each year, commencing on December 2, 2019, and on December 2 of each year thereafter. Any administrative leave not used by the end of business on December 1 of the following year shall be forfeited. The purpose

of this administrative leave is designed to compensate General Manager for the fact that his job will require him to devote a significant amount of time outside of regular business hours. The General Manager may use administrative leave for personal business and/or other personal reasons.

5.3 Retirement. The Authority agrees to provide for participation in and pay all Employer and Employee contributions in the California Public Employees Retirement System (PERS) described as 2.% at 62, not integrated with social security, or if unavailable, an equivalent retirement program. There will be no direct contribution by the Authority to a deferred compensation program. The Authority will provide a matching contribution of up to 5% (five percent) to a deferred compensation plan selected by the General Manager.

5.4 Disability, Health, and Life Insurance. The Authority agrees to keep in force and to make required premium payments for the General Manager for insurance policies covering the General Manager and his dependents, the same as are provided to all general employees of the Authority under the Authority's Personnel Rules and Regulations. The Authority agrees to purchase and to pay the required premium on a term life insurance policy in an amount equal to twice the General Manager's annual salary. The Authority also agrees to purchase and to pay the required premium on short-term and long-term disability insurance the same as are provided to all general employees of the Authority under the Authority's Personnel Rules and Regulations. If required by the insurance provider, the General Manager agrees to submit once per calendar year to a complete physical examination by a qualified physician of his choice, the cost of which shall be paid by the Authority. The Authority agrees to maintain the General Manager's medical records in confidence.

5.5 Dues, Subscription and License Fees. To the extent the Authority's approved annual budget designates sufficient funds for the purposes identified in this section. The Authority agrees to pay for the professional dues and subscriptions necessary for the General Manager's continued and full participation in national, state, regional and local associations and organizations necessary and desirable for his continued professional participation, growth and advancement, and for the good of the Authority.

5.6 Professional Development. To the extent the Authority's approved annual budget designates sufficient funds for the following purposes, the Authority agrees to pay registration fees and travel subsistence expenses of the General Manager for professional and official travel, meetings, and occasions adequate to continue the professional development of the General Manager and to adequately pursue necessary official business and other functions for the Authority. Upon the prior approval of the Board of Commissioner's, the Authority also agrees to pay for related tuition, fees, and travel and subsistence expenses of the General Manager for educational degree programs, short courses, institutes, and seminars that are necessary for his professional development and the good of the Authority.

5.7 Other Leave. General Manager shall accrue sick leave and shall be provided with holiday leave and bereavement leave as are provided to other employees of the Authority under the Authority's Personnel Rules and Regulations. Except as specifically provided in this Agreement, the General Manager is exempt from the Authority's Personnel Rules and Regulations.



5.8 The General Manager shall be provided with a monthly automobile allowance of five-hundred (\$500) dollars. The General Manager shall provide all related liability insurance. Further, it is understood that this automobile allowance may be subject to state and federal withholdings.

5.9 The General Manager shall receive a technology allowance of one-hundred dollars (\$100) per month. It is understood that this technology allowance may be subject to state and federal withholdings.

**Section 6. Performance Evaluation.**

The Authority shall review and evaluate the performance of the General Manager each year within thirty (30) days prior to this Agreement's anniversary date. Said review and evaluation shall be conducted by an ad hoc committee, the members of which shall be established by the Board of Commissioners. Evaluation criteria shall be developed by the General Manager in conjunction with the Board of Commissioners, and the evaluation criteria shall be adopted by mutual consent of the Board of Commissioners and the General Manager within one hundred twenty (120) days of commencement of this Agreement, or as soon as practicable thereafter. General Manager's salary and benefits may be reviewed annually and adjusted by the Board of Commissioners at its discretion for performance, merit or longevity. Any such adjustment shall not exceed two percent (2%) of base salary. Solely at its discretion, under no obligation and on a one-time yearly basis, the Board of Commissioners may solely at its discretion adjust the compensation of VVWRA's General Manager by any of the following means (1) a one-time payment of Mr. Poulsen's out of pocket expense for medical health coverage while employed at VVWRA; (2) a one-time lump sum payment; (3) a one-time increase in percentage contribution to Mr. Poulsen's existing 457 retirement account; (4) a one-time contribution to an established 401A retirement account not to exceed the allowable legal limit; and/or, (5) a one-time contribution to a Health Reimbursement Arrangement/Account (HRA).

**Section 7. Bonding.**

The Authority shall bear the full costs of any fidelity or other bonds required of the General Manager under any law or ordinance.

**Section 8. General Provisions.**

8.1 This Agreement supersedes any and all other agreements, either oral or written, between the parties hereto with respect to the employment of General Manager by Authority, and contains all of the covenants and agreements between the parties with respect to the employment of General Manager by Authority.

8.2 Each party agrees and acknowledges that no representations, inducements, promises, or agreements, orally or otherwise, have been made by any party, or anyone acting on behalf of any party, which are not embodied herein and that any agreement, statement, or promise not contained in this Agreement shall not be valid or binding on either party.

8.3 Any modification of this Agreement will be effective only if made in writing and signed by both General Manager and Authority.

8.4 If any provision of this Agreement is held by a court of competent jurisdiction to be invalid, void or unenforceable, the remaining provisions shall nevertheless continue in full force and effect without being impaired or invalidated in any way.

8.5 This Agreement shall be governed by and construed in accordance with the law of the State of California.

8.6 This Agreement shall be construed as a whole, according to its fair meaning, and not in favor or against any party. By way of example and not in limitation, this Agreement shall not be construed in favor of the party receiving a benefit nor against the party responsible for any particular language in this Agreement.

8.7 General Manager acknowledges that he has consulted legal counsel in regard to this Agreement, that he has read and understands this Agreement, that he is fully aware of its legal effect, and that he has entered into it freely and voluntarily and based on his own judgment and not on any representations or promises other than those contained in this Agreement.

By: \_\_\_\_\_  
Darron Poulsen

**VICTOR VALLEY WASTEWATER  
RECLAMATION AUTHORITY**

By: \_\_\_\_\_  
Scott Nassif, Chair  
VWRA Board of Commissioners

**APPROVED AS TO FORM:**

By: \_\_\_\_\_  
General Counsel, VWRA for Best Best  
& Krieger LLP



VICTOR VALLEY WASTEWATER RECLAMATION AUTHORITY  
Board of Commissioners Staff Report

**TO:** VVWRA Board of Commissioners  
**FROM:** Darron Poulsen, General Manager *DP*  
**SUBMITTED BY:** Robert Coromina, Director of Administration *RC*  
**DATE:** May 20, 2021

**SUBJECT:** **RECOMMENDATION THAT THE BOARD OF COMMISSIONERS APPROVE THE GENERAL MANAGER TO AWARD AN ANNUAL JANITORIAL SERVICES CONTRACT, WITH A THREE-YEAR TERM, TO VETRAN JANITORIAL SERVICES FOR \$32, 260 ANUALLY, PENDING LEGAL REVIEW AND APPROVAL OF THE AGREEMENT**

|                                     |                         |                                     |                                      |                            |
|-------------------------------------|-------------------------|-------------------------------------|--------------------------------------|----------------------------|
| <input checked="" type="checkbox"/> | <b>For Action</b>       | <input checked="" type="checkbox"/> | <b>Fiscal Impact</b>                 | <b>\$ 32,260.00</b>        |
| <input type="checkbox"/>            | <b>Information Only</b> | <input type="checkbox"/>            | <b>Account Code:</b>                 | <b>01-02-515-7220-9999</b> |
|                                     |                         | <input type="checkbox"/>            | <b>Funds Budgeted/ Approved: Yes</b> | <i>OK</i>                  |

**STAFF RECOMMENDATION**

It is recommended that the Board of Commissioners approve the General Manager to award an annual Janitorial services contract with a three-year term to Veteran Janitorial Services for \$32,260.00 annually, pending legal review and approval of the agreement.

**PREVIOUS ACTION(S)**

No Previous Actions

**BACKGROUND INFORMATION**

The Victor Valley Wastewater Reclamation Authority has been utilizing the monthly renewal option for the previous Janitorial services at the following locations:

- Main Plant: 20111 Shay Rd. Victorville CA 92392
- Hesperia Sub Regional Plant: 10567 Appaloosa Avenue, Hesperia CA 92345
- Apple Valley Sub Regional: 21060 Otoe Road, Apple Valley, CA 92307

As our need for service has increased with the addition of the sub-regional plants, staff has identified the need to initiate a Request for Proposal (RFP) process to insure we are obtaining the services we need at the lowest available pricing for said services.

Per the requirements dictated in the RFP, the new contractor is required to furnish all labor, equipment, materials, and supervision to perform the janitorial services eliminating the need to buy supplies. Additionally, the new contract includes a window washing service which will replace the existing services saving the agency \$3,700 annually which can be utilized to pay towards the new janitorial services.

The Authority only received two qualifying bids which have been reviewed for accuracy and compliance with the RFP and Addendums. The bid tabulation sheet is also attached for reference as Exhibit 1. All other bid requirements were evaluated and found to be complete.

The bids received are as follows:

| <b>Company</b>           | <b>Bid Amount</b>   |
|--------------------------|---------------------|
| Veterans Janitorial, LLC | \$ 2,630.00 / Month |
| D.N.S. Solution, Inc     | \$ 2,999.59 / Month |

After a thorough review, Staff has identified that the lowest qualified bidder is a local contractor with an excellent reputation and the ability to perform the work of this contract. We recommend that the of Commissioners approve the General Manager to award an annual Janitorial services contract with a three-year term to Veteran Janitorial Services for \$32,260.00 annually, pending legal review and approval of the agreement.

**Attachment(s):**

**Exhibit | 1| – Bid Tabulation Sheet**

# EXHIBIT 1

Victor Valley Wastewater Reclamation Authority  
 Bid Results for Project Janitorial Services  
 Issued on 03/24/2021  
 Bid Due on April 30, 2021 2:00 PM (PDT)  
 Exported on 05/11/2021

Line Totals (Unit Price \* Quantity)

| Item Num | Section   | Item Code | Description | Reference | Unit of Measure | Quantity | veteran janitorial | D N S Solutions Inc |            |
|----------|-----------|-----------|-------------|-----------|-----------------|----------|--------------------|---------------------|------------|
| 1        | Section 1 |           | Lump Sum    |           | Dollars         |          | 1                  | \$2,630.00          | \$2,999.89 |
|          |           |           |             |           |                 | Subtotal |                    | \$2,630.00          | \$2,999.89 |
|          |           |           |             |           |                 | Total    |                    | \$2,630.00          | \$2,999.89 |

Unit Price

| Item Num | Section   | Item Code | Description | Reference | Unit of Measure | Quantity | veteran janitorial | D N S Solutions Inc |            |
|----------|-----------|-----------|-------------|-----------|-----------------|----------|--------------------|---------------------|------------|
| 1        | Section 1 |           | Lump Sum    |           | Dollars         |          | 1                  | \$2,630.00          | \$2,999.89 |



VICTOR VALLEY WASTEWATER RECLAMATION AUTHORITY  
Board of Commissioners Staff Report

**TO:** VVWRA Board of Commissioners  
**FROM:** Darron Poulsen, General Manager *DRP*  
**SUBMITTED BY:** Brad Adams, Plant Superintendent *BA*  
**DATE:** May 20, 2021  
**SUBJECT:** IT IS RECOMMENDED THAT THE BOARD OF COMMISSIONERS APPROVE THE GENERAL MANAGER TO AWARD A CONTRACT TO COLLICUTT ENERGY SERVICES IN THE AMOUNT OF \$227,778.58 FOR THE OVERHAUL OF THE WAUKESHA ENGINES ON BLOWERS 4 AND 5, PENDING LEGAL REVIEW AND APPROVAL OF THE AGREEMENT.

|                                     |                         |                                     |                                |                            |
|-------------------------------------|-------------------------|-------------------------------------|--------------------------------|----------------------------|
| <input checked="" type="checkbox"/> | <b>For Action</b>       | <input checked="" type="checkbox"/> | <b>Fiscal Impact</b>           | <b>\$ 227,778.58</b>       |
| <input type="checkbox"/>            | <b>Information Only</b> | <input type="checkbox"/>            | <b>Account Codes:</b>          | <b>01-02-535-6165-9999</b> |
|                                     |                         | <input checked="" type="checkbox"/> | <b>Funds Budgeted/Approved</b> | <i>ck</i>                  |

**STAFF RECOMMENDATION**

It is recommended that the Board of Commissioners approve the General Manager to award a contract to Collicutt Energy Services in the amount of \$227,778.58 for the overhaul of the Waukesha engines on blowers 4 and 5, pending legal review and approval of the agreement.

**PREVIOUS ACTION(S)**

No previous action

**BACKGROUND INFORMATION**

Blowers 4 and 5 are backup blowers for the biological treatment process. These blowers have recently been the only source of air, due to the failure of the electric Pillerator blowers. The Waukesha H-24 GLD natural gas engines that power these blowers have reached an operational limit that now requires the engines to be overhauled. An RFP was advertised on Planet Bids from March 24, 2021 thru April 04, 2021 for competitive bids to overhaul these engines including improvements and tuning to improve operational reliability. VVWRA only received back one responsive bid, from Collicutt Energy Services.

The bids received are as follows:

| Company                   | Bid Amount     |
|---------------------------|----------------|
| Collicutt Energy Services | \$227,778.58   |
| Bay City Equipment Inc.   | Non-Responsive |
| Lotus USA Inc.            | Non-Responsive |

Staff reviewed the bid for accuracy and compliance with the RFP and Addendums. All bid requirements were evaluated and found to be complete. Collicutt Energy Services is qualified to perform the overhaul of the two (2) Waukesha H-24 GLD engines as their technicians are Waukesha certified and have worked on these engines for VVWRA in the past.

Staff is recommending that the Board of Commissioners approve the General Manager to award a contract to Collicutt Energy Services in the amount of \$227,778.58 per the scope in Exhibit 1 for the overhaul of the Waukesha engines on blowers 4 and 5, pending legal review and approval of the agreement.

**Attachments:**

**Exhibit 1 – Collicutt Energy Services Scope of Work to Overhaul Waukesha Engines**



# EXHIBIT 1



12349 Hawkins Street  
 Santa Fe Springs CA 90670  
 USA

Brandon Lancaster 562-360-0337 [brandon.lancaster@collicutt.com](mailto:brandon.lancaster@collicutt.com)

Collicutt Energy is a top tier Waukesha service provider and a leader in the Waukesha rebuild market providing top quality products globally in the power generation and oil and gas industries. We are a Gold Level Power Generation Solution Provider for INNIO Waukesha gas engines with factory direct access to new, genuine Waukesha engines and support capabilities, including startup, commissioning and warranty services in the US and Canada. Collicutt has been performing rebuilds, repairs, installations, startups, troubleshooting and maintenance on Waukesha engines since 1986.

Our promise to our clients is to remain ever diligent in our efforts to continue to raise the standards in everything we do. We are a family-run business that remain true to our promises and refuse to make any we cannot keep. Our top-notch facilities offer a clean and controlled environment where our in-house experts can build custom client packages capable of meeting or exceeding all expectations.

Your equipment represents an investment, and we specialize in ensuring your investment is both appropriate and valuable by offering the peace of mind that comes with our effective, efficient, and expert solutions. Those who choose to work with Collicutt are treated to our relentless pursuit of improvement through innovation and appreciate our ability to remain agile in our search for new ideas and cutting-edge designs.

Our total price to rehabilitate the two (2) Waukesha engines at VVWRA per the bid request is valid for sixty (60) days in the amount not to exceed \$227,778.58

Project will be managed from our Santa Fe Springs branch located 86 miles from VVWRA facility.

Cody Collicutt

Service Manager

*Cody Collicutt*

date: 4/5/2021



12349 Hawkins Street  
Santa Fe Springs CA 90670  
USA

Brandon Lancaster 562-360-0337 [brandon.lancaster@collicutt.com](mailto:brandon.lancaster@collicutt.com)

Collicutt is pleased to provide a lump sum cost with a not-to-exceed to rehabilitate the two (2) Waukesha H-24 GLD engines, and any expenses for the services to be provided to the VVWRA as stated in the Scope of Services for the amount of \$113,889.29 per each engine for a total of \$227,778.58

An invoice in the amount of or less than \$113,889.29 will be invoiced at the completion of the first engine. A 2<sup>nd</sup> and final invoice in the amount of or less than \$113,889.29 will be sent at the completion of the second engine.

|                        |               |
|------------------------|---------------|
| Price Per H-24         | \$ 113,889.29 |
| Total Price (2 x H-24) | \$ 227,778.58 |

Collicutt takes no exceptions to this RFP and we exceed the required qualifications.

Cody Collicutt  
Service Manager

*Cody Collicutt* Date: 4/5/2021



**VICTOR VALLEY WASTEWATER RECLAMATION AUTHORITY  
Board of Commissioners Staff Report**

**TO:** VVWRA Board of Commissioners

**FROM:** Darron Poulsen, General Manager *DRP*

**SUBMITTED BY:** Brad Adams, Plant Superintendent *BA*

**DATE:** May 20, 2021

**SUBJECT:** **RECOMMENDATION TO THE BOARD OF COMMISSIONERS TO APPROVE THE GENERAL MANAGER TO AWARD A CONTRACT TO TRUSSELL TECHNOLOGIES INC. IN THE AMOUNT OF \$64,730 TO PERFORM THE UV SPOT CHECK BIOASSAY AT THE APPLE VALLEY AND HESPERIA SUB-REGIONAL FACILITIES, PENDING LEGAL APPROVAL OF THE AGREEMENT.**

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|                                     |                         |                                     |                                |                            |
|-------------------------------------|-------------------------|-------------------------------------|--------------------------------|----------------------------|
| <input checked="" type="checkbox"/> | <b>For Action</b>       | <input checked="" type="checkbox"/> | <b>Fiscal Impact</b>           | <b>\$ 64,730</b>           |
| <input type="checkbox"/>            | <b>Information Only</b> | <input type="checkbox"/>            | <b>Account Codes:</b>          | <b>01-02-535-6165-9999</b> |
|                                     |                         | <input checked="" type="checkbox"/> | <b>Funds Budgeted/Approved</b> | <i>ck</i>                  |

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**STAFF RECOMMENDATION**

It is recommended that the Board of Commissioners Approve the General Manager to award a contract to Trussell Technologies Inc. in the amount of \$64,730 to perform the UV spot check bioassay at the Apple Valley and Hesperia sub-regional facilities, pending legal approval of the agreement.

**PREVIOUS ACTION(S)**

On February 18, 2021, the Board of Commissioners approved a staff recommendation to amend the FY2020 Budget to add one-time revenues and to fund unexpected purchases and services including the work necessary to perform the UV spot check bioassay at the sub-regional facilities.

**BACKGROUND INFORMATION**

The VVWRA Sub-Regional facilities located in the Town of Apple Valley and the City of Hesperia submitted a Technical Report and a Notice of Intent to deliver recycled water to the Department of Drinking Water (DDW) in January 2016. This letter was accepted by the DDW on April 25, 2016. In addition to this acceptance the Lahontan Regional Water Quality Board issued a notice of applicability for the Statewide General Order Water Reclamation Requirements, Order WQ 2016-0068-DDW, on January 11, 2017. Due to pending recycled water

projects on behalf of the Member Agencies not being completed at the time of these approvals, the two facilities were shut down for financial reasons from 2016 to 2019.

In 2019 the plants were once again put into commission to produce recycled water. While waiting for the Member Agencies to complete their projects the recycled water produced at the Sub-Regional facilities was bypassed back to the interceptor system and delivered to the regional facility on Shay Road. By early 2020 the member agency recycled water projects were being finalized and plans were being made to coordinate the delivery of the recycled water. During this coordination effort staff discovered the process was experiencing unusual turbidity spikes. Through further inspection it was determined that due to our idle operations filter membranes were not working properly and staff coordinated with our membrane vendor to replace and repair several membrane trains. Work on the membranes were completed in October 2020 and since that time the turbidity spikes have greatly lessened, and the facilities are operating at the appropriate water quality level.

In October 2020 and November 2020 meetings were set with member agencies to confirm we were ready for recycled water deliveries. In November 2020, VVWRA was contacted by the DDW and informed that several Member Agencies recycled water projects had yet to receive final DDW approval. VVWRA and the Member Agencies worked together to get final approval of the Member Agencies recycled water projects. In February 2021, while working on finalizing DDW approvals on other projects, the DDW informed VVWRA that they had discovered an omission in the VVWRA Sub-Regional operating approval. When the facilities were completed in 2016 final approval was predicated on a performance test of the Ultraviolet (UV) disinfection system. This performance test, a UV Bioassay test, was not completed when the facilities were completed. Because staff that made that call are no longer working at VVWRA it is assumed that for financial reasons the tests were not completed.

Current VVWRA staff took immediate action to coordinate the completion of the UV Bioassay tests in order to operate both sub-regional facilities with the existing permits. A professional service agreement was made with Trussell Technologies, an engineering firm with a long successful record of working with the DDW to complete the UV Bioassay tests. Original quotes from Trussell Technologies for the work was under \$30K and per the VVWRA purchasing policy a sole source request was going to be made to perform the work.

After the DDW reviewed the new testing protocol they made an unexpected requirement on the testing protocol which had a significant impact on cost to perform the test. There are a total of six identical UV units, three at each site. Instead of allowing VVWRA to test just one unit at only one site, the DDW requested that one unit per site be tested with more strenuous requirements. In addition, approximately \$30,450 of the proposed \$64,730 is to purchase MS-2 stock which is a consumable required for the UV Bioassay tests.

There is a limited number of engineering firms who can perform this test and there is an urgency to complete this work. When researching what the original cost was to perform the UV Bioassay testing at start-up the new number from the Trussell Technologies of \$64,730 was significantly less. Based on this information and the significant urgency and importance of completing this task staff is seeking approval from the Board to approve \$64,730 to Trussell Technologies to perform the UV Bioassay tests per the scope described in Exhibit 1.

## **Attachments**

### **Exhibit 1) Work Scope**

# EXHIBIT 1



April 13, 2021

Mr. John Robinson  
John Robinson Consulting, Inc.  
(626) 375-9389 – cell  
jrobinson@johnrobinsonconsulting.com

**Subject: Proposal for Additional Work toward UV Spot Check Bioassays for Victor Valley WRA**

Dear John,

We are pleased to submit the enclosed proposal to help the Victor Valley Wastewater Authority receive approval for its UV reactors via spot check bioassays conducted in accordance with the NWRI Guidelines (3<sup>rd</sup> ed., 2012). Our original proposal involves developing a Test Protocol, witnessing the actual testing onsite, and presenting the collimated beam and full-scale reactor results in a Final Report, as detailed in the scope, budget, and schedule. This new proposal for additional work includes budget to account for testing at an additional plant and for Trussell to do the MS-2 analytical work. This includes budget for analytical work at both plants, for purchase of stock MS-2 solution, for minor modifications to the Test Plan to include the second plant, for witnessing the testing at the second plant, and for data analysis/reporting at the second plant.

We are looking forward to working with you on this challenging project. I am available to discuss all aspects of this proposal in further detail as needed.

Respectfully,

A handwritten signature in blue ink, appearing to read "David R. Hokanson".

David R. Hokanson, Ph.D., P.E., BCEE  
Principal, Trussell Technologies, Inc.  
Ph. 626-463-0388



## SCOPE OF WORK

### Additional Work toward Planning, Reporting, and Witnessing for UV Spot Check Bioassays for Victor Valley

John Robinson Consulting is overseeing spot check bioassays being conducted at Victor Valley Wastewater Reclamation Authority's Apple Valley Water Reclamation Plant (AVWRP) and Hesperia Water Reclamation Plant (HWRP) to meet Division of Drinking Water (DDW) requirements under the NWRI Guidelines (3rd ed., 2012). The reactor being validated is a Xylem Wedeco LBX 850e ultraviolet disinfection system. A scope that included testing at one facility (AVWRP or HWRP) was approved in February 2021. Based on DDW review of the draft Test Protocol, testing is required at both WRPs.

With the original scope still in place, this scope includes additional work for Trussell Technologies to complete testing at a second WRP and to complete the work more expeditiously (e.g. analytical laboratory work for MS-2 in Trussell Technologies Pasadena laboratory). The spot check bioassay Test Protocol will include, for one additional plant: onsite testing, witnessing of the testing, collimated beam testing, data analysis, and reporting. It is proposed that Trussell Technologies will for the second plant modify the Test Protocol, serve as a witness to the onsite spot check bioassay testing, perform data analysis, and incorporate the second plant into the final report. Trussell Technologies will also for both plants prepare for the on-site and collimated beam testing with respect to MS-2, conduct collimated beam testing, and perform analytical work for MS-2 for both collimated beam and onsite reactor testing. Trussell Technologies will supply the MS-2 stock for both onsite and collimated beam testing, as well as the UVT modifier for onsite reactor testing. For both plants, others including John Robinson Consulting and Xylem Wedeco will be responsible for the onsite testing including setup of the chemical feed pumps and tank for both MS-2 and UVT modifier and for executing all test conditions at both plants. John Robinson Consulting and Xylem Wedeco will coordinate with Trussell Technologies on the testing including collecting water for collimated beam testing and for returning the full-scale reactor MS-2 sample bottles to Trussell Technologies.

#### TASK 1 – Additional Work to Add Second Plant to Development of Draft and Final Test Protocol

Testing at a second plant will be added to a draft Test Protocol that meets the requirements of the NWRI Guidelines (3rd ed., 2012). The test protocol will include 8 test conditions at each plant (AVWRP and HWRP) plus QA/QC. Per the NWRI guidelines, the 8 test conditions do not need to account for the complete, expected operational range. The testing will include both full-scale reactor testing and bench-scale collimated beam testing. The Test Protocol will include but is not limited to description of the following: RED equation, disinfection system design criteria, system layout, performance testing program description, test conditions, MS2 Inactivation Curve Determination, and Measured UV Dose Determination.

##### **Deliverables:**

1. *Draft Test Protocol*
2. *Draft Test Protocol after Review by VVWRA*
3. *Final Test Protocol after Review by VVWRA and DDW*

#### TASK 2 – Additional Work to Add a Second Plant for Witnessing of Spot Check Bioassays

The spot-check bioassay is to demonstrate that the UV system delivers expected performance under the plant operating conditions, as designed, fabricated, installed, operated, and maintained. Testing is conducted at varying flow, UVT and power levels. The testing includes but is not limited to microbiological testing with MS2 including collimated beam, UVT measurement with a calibrated instrument, flow rate verification, and electrical measurement. Trussell Tech will serve as a witness at a second plant with the purpose to assure to DDW that the testing is properly





conducted according to the test conditions described in the Test Protocol and in accordance with the NWRI Guidelines (3<sup>rd</sup> ed., 2012).

**Deliverable:**

1. *Trussell Tech engineer onsite for 2 days to witness the spot check bioassay testing*

### **TASK 3 – Additional Work to Add a Second Plant in the Development of Draft and Final UV Spot Check Bioassay Final Report**

A draft UV Spot Check Bioassay Final Report will be developed that meets the requirements of the NWRI Guidelines (3<sup>rd</sup> ed., 2012). The Final Report will include 8 total Test Conditions for each plant (AVWRP and WRP) for a total of 16 test conditions (plus QA/QC). Additional work included in this scope incorporates the 8 test conditions associated with the second plant. Per the NWRI guidelines, the 8 test conditions do not need to account for the complete, expected operational range. The testing will include both full-scale reactor testing and bench-scale collimated beam testing. The UV Spot Check Bioassay Final Report will include both full-scale reactor and collimated beam testing. Data analysis required by the NWRI guidelines including statistical analysis and comparison of measured and predicted UV doses will be incorporated into the report.

**Deliverables:**

1. *Draft UV Spot Check Bioassay Final Report*
2. *Draft UV Spot Check Bioassay Final Report after Review by VVWRA*
3. *Final UV Spot Check Bioassay Final Report after Review by VVWRA and DDW*

### **TASK 4 – Analytical Work for MS-2**

Trussell Tech will complete MS-2 analysis and collimated beam testing associated with the spot check bioassay testing for both plants in accordance with the NWRI Guidelines (3<sup>rd</sup> ed., 2012)<sup>1</sup>. It is assumed that the spot check bioassay testing will comprise a total of 10 test conditions (8+2 QA/QC) for each plant, with samples collected from two locations (UV reactor influent/effluent) for each condition, along with raw water from each day of testing for use in collimated beam dose-response correlation. The collected samples will be shipped to the Trussell Tech Lab (Pasadena, CA). All MS-2 samples will be analyzed in triplicate with up to 3 dilutions. Collimated beam dose-response testing will include MS-2 spiking of the raw water sample from the plant and evaluation of up to 5 UV dose exposures. The scope includes labor to conduct the analyses, TT lab costs for MS-2 analysis and collimated beam testing, costs associated with overnight shipping of the spot check bioassay and raw water samples, and MS-2 stock. This scope assumes that the testing at the plant will be setup and completed by others. The deliverable for this project will be a brief communication of MS-2 and collimated beam results.

**Deliverables:**

1. *Analytical Results for MS-2*

## **SCHEDULE**

The schedule for the onsite testing depends on others and is not considered herein. The first draft Test Protocol will be completed within one week from the NTP. The witnessing will occur with the onsite testing, dates unknown. The first draft Final Report will be completed within 2 weeks of receiving all of the analytical results from the lab.

<sup>1</sup> National Water Research Institute (NWRI) (2012) Ultraviolet Disinfection Guidelines for Drinking Water and Water Reuse, 3<sup>rd</sup> ed., in collaboration with the Water Research Foundation, Aug.



**PROPOSED FEE**

Our proposed professional fee for the scope of work outlined above is \$64,730, with the details of the proposed budget shown below.

| Task No. | Staff Classification   | Principal II        | Sup Eng I | Assoc Eng II | Cost         | ODCs*        | Total        |
|----------|--|---------------------|-----------|--------------|--------------|--------------|--------------|
|          |  | Hourly Billing Rate | \$290     | \$180        |              |              |              |
| 1        | Develop draft and final Test Protocol  | 4                   |           |              | \$ 1,160.00  |              | \$ 1,160.00  |
| 2        | Witness UV Spot Check Bioassays  | 16                  |           |              | \$ 4,640.00  | \$ 400.00    | \$ 5,040.00  |
| 3        | Data analysis and preparation of draft and final Report on results of spot check bioassays | 32                  |           |              | \$ 9,280.00  |              | \$ 9,280.00  |
| 4        | MS-2 Collimated beam, analytical work, and stock <sup>b</sup>                              |                     | 40        | 80           | \$ 18,800.00 | \$ 30,450.00 | \$ 49,250.00 |
|          |  | 52                  |           |              | \$ 33,880.00 | \$ 30,850.00 | \$ 64,730.00 |

Principal II Principal Engineer II  
 Sup Eng I Supervising Engineer I  
 Assoc Eng II Associate Engineer II

\*Cost includes the following markups: 5% markup on ODCs

\*ODCs include mileage, 2-nights hotel, and meal per diem (federal rate)

<sup>b</sup>Includes \$4,000 for MS-2 stock and \$25,000 for consumables associated with analytical method. Includes both plants.

# ***Victor Valley Wastewater Reclamation Authority***



## ***Financial and Cash Reports***

***For the Quarter Ended March 31, 2021***

## Executive Summary of Financial Statements

**For the Quarter Ended March 31, 2021**

1. Cash balance at March 31, 2021 is \$13,880,417 with reserves required for operations. The agreements with State Water Resources Control Board require we maintain the loan principal and interest payment amount for the following year.

|  | <u>Current Balance</u>      |
|--|-----------------------------|
| O&M Reserve: 10% of Prior Year Budgeted Operating Expenses       | \$ 1,484,939                |
| R&R Reserve: 1% of Land Improvements/Plants/Interceptors PY CAFR | 2,978,402                   |
| Reserve for SRF Payments (P& I) - Operating                      | 2,749,736                   |
| Reserve for SRF Payments (P& I) - Capital                        | 2,133,074                   |
| Cash Available for Operations and Capital                        | <u>4,534,266</u>            |
| <b>Total Cash</b>  | <u><u>\$ 13,880,417</u></u> |

2. The financial statements for the quarter ended March 31, 2021 show a deficit of \$2,509,498 (a cumulative year-to-date deficit of \$2,197,213) to reflect \$2,986,806 (a cumulative \$9,087,013) depreciation expense. The depreciation expense is a part of financial statements but does not affect our cash flow.
3. The user fee revenue for the quarter is higher than a budgeted average quarterly amount by \$55,067. The connection fee revenue received during the quarter, however, is lower than a budgeted average quarterly amount by \$281,079. In fact, the year-to-date connection fee revenue is only \$773,371 that is 33.06% of the budgeted \$2,339,500 for the year ending June 30, 2021. The expenses are what the staff processed during the month that may not match corresponding revenues. The staff will record matching expenses at a year-end by accruing incurred costs.



Chieko Keagy, Controller

Victor Valley Wastewater Reclamation Authority  
**CASH AND RESERVE SUMMARY**  
 March 31, 2021

| G/L Account  | Description          | Balance                |                     |
|--|----------------------|------------------------|---------------------|
| 1000   | DCB Checking Account | \$ 1,113,000           |                     |
| 1030   | DCB Sweep Account    | 102,607                |                     |
| 1075   | Cal TRUST            | 10,542,803             |                     |
| 1070   | LAIIF                | 2,122,007              | \$40 mil Max        |
|  | <b>Total Cash</b>    | <b>\$ 13,880,417</b>   |                     |
|  |                      | <u>Current Balance</u> | <u>Restricted</u>   |
|  |                      |                        | <u>Assigned</u>     |
| O&M Reserve: 10% of Prior Year Budgeted Operating Expenses       | \$ 1,484,939         | \$                     | \$ 1,484,939        |
| R&R Reserve: 1% of Land Improvements/Plants/Interceptors PY CAFR | 2,978,402            |                        | 2,978,402           |
| Reserve for SRF Payments (P& I) - Operating                      | 2,749,736            | 2,749,736              |                     |
| Reserve for SRF Payments (P& I) - Capital                        | 2,133,074            | 2,133,074              |                     |
| Cash Available for Operations and Capital                        | 4,534,266            |                        |                     |
| <b>Total Cash</b>  | <b>\$ 13,880,417</b> | <b>\$ 4,882,810</b>    | <b>\$ 4,463,341</b> |

**SRF LOAN PAYMENTS:**

|  | 9.5 MGD, 11.0<br>MGD, NAVI, Phase<br>III-A | Upper<br>Narrows<br>Replacement | Nanticoke<br>Bypass | Sub-<br>Regional<br>Apple Valley | Sub-<br>Regional<br>Hesperia | Total               |
|--|--|---------------------------------|---------------------|----------------------------------|------------------------------|---------------------|
| Reserve for SRF Payments (P& I) - Operating \$ | 770,707                                    | 257,745                         | 203,725             | 625,220                          | 892,339                      | \$ 2,749,736        |
| Reserve for SRF Payments (P& I) - Capital      | 1,094,924                                  | -                               | 67,908              | 399,731                          | 570,512                      | 2,133,074           |
|  | <u>\$ 1,865,631</u>                        | <u>257,745</u>                  | <u>271,633</u>      | <u>1,024,951</u>                 | <u>1,462,850</u>             | <u>\$ 4,882,810</u> |

Payment Schedule

|                           |          |                     |
|---------------------------|----------|---------------------|
| Upper Narrows Replacement | December | 257,745             |
| NAVI                      | February | 258,151             |
| Subregional - AV          | February | 1,024,951           |
| Subregional - HES         | February | 1,462,850           |
| 11.0 MGD                  | April    | 579,870             |
| Phase III-A               | June     | 1,027,610           |
| Nanticoke                 | June     | 271,633             |
|                           |          | <u>\$ 4,882,810</u> |

Victor Valley Wastewater Reclamation Authority  
Statement of Net Position  
March 31, 2021

| <i>Assets and Deferred Outflows of Resources</i>                           | <b>2021</b>           |
|--|-----------------------|
| <b>Current assets:</b>   |                       |
| Cash and cash equivalents  | \$ 14,485,113         |
| Interest receivable  | 3,308                 |
| Accounts receivable  | 5,504,906             |
| Receivable from FEMA Grants  | -                     |
| Accounts receivable - Other  | 1,956,022             |
| Allowance for Doubtful Accounts  | (101,223)             |
| Materials and supplies inventory   | 95,478                |
| Prepaid expenses and other deposits  | 188,544               |
| Total current assets   | <u>22,132,147</u>     |
| <b>Fixed assets:</b>   |                       |
| Capital assets not being depreciated                                       | 2,560,659             |
| Capital assets being depreciated   | 170,532,675           |
| Total capital assets   | <u>173,093,334</u>    |
| Total assets   | <u>195,225,482</u>    |
| <b>Deferred outflows of resources</b>                                      |                       |
| Deferred outflows of resources - OPEB                                      | 1,130,711             |
| Deferred outflows of resources - pension                                   | 1,273,074             |
| Total  | <u>\$ 197,629,267</u> |
| <b><i>Liabilities, Deferred Inflows of Resources, and Net Position</i></b> |                       |
| <b>Current liabilities:</b>  |                       |
| Accounts payable and accrued expenses                                      | \$ 1,271,445          |
| Accrued interest on long-term debt   | 242,383               |
| Long-term liabilities - due within one year:                               |                       |
| Compensated absences   | 65,509                |
| Lease payables   | 143,499               |
| Loans payables   | 4,882,810             |
| Other payables   | 3,391                 |
| Total current liabilities  | <u>6,609,037</u>      |
| <b>Non-current liabilities:</b>  |                       |
| Long-term liabilities - due in more than one year:                         |                       |
| Compensated absences   | 298,455               |
| Other post employment benefits payable                                     | 3,840,737             |
| Lease payables   | 261,721               |
| Loans payable  | 71,962,115            |
| Net pension liability  | 6,054,828             |
| Other payables   | -                     |
| Total non-current liabilities:   | <u>82,417,856</u>     |
| Total liabilities  | <u>89,026,893</u>     |
| <b>Deferred inflows of resources</b>                                       |                       |
| Deferred inflows of resources - OPEB                                       | -                     |
| Deferred inflows of resources - pension                                    | 162,622               |
| <b>Net position:</b>   |                       |
| Net investment in capital assets   | 100,959,175           |
| Restricted for capital projects  | -                     |
| Restricted for SRF loan covenant   | 4,882,810             |
| Unrestricted   | 4,794,980             |
| Increase (Decrease) in net position FY 2021                                | (2,197,213)           |
| Total net position   | <u>108,439,752</u>    |
| Total  | <u>\$ 197,629,267</u> |

**Victor Valley Wastewater Reclamation Authority**  
**Revenues and Expenses**  
**Operations and Maintenance**  
For the Quarter Ended March 31, 2021

|   | Quarter Actual<br>January-March | YTD Actual<br>FY 20-21 | Approved Budget<br>FY 20-21 |
|---|---------------------------------|------------------------|-----------------------------|
| <b>REVENUES</b>   |                                 |                        |                             |
| User Charges  | \$ 4,071,566                    | \$ 12,294,170          | \$ 16,065,997               |
| Sludge Flow Charge  | 34,203                          | 106,448                | 108,000                     |
| High Strength Waste Surcharges  | 7,193                           | 26,825                 | 20,004                      |
| ADM FOG Tipping Fee Revenue   | 1,392                           | 29,650                 | 200,000                     |
| Septage Receiving Facility Charges  | 147,463                         | 483,344                | 600,000                     |
| Reclaimed Water Sales   | 1,841                           | 7,245                  | 99,552                      |
| Potable Well Water Sales  | 408                             | 1,218                  | -                           |
| Interest  | 313                             | 954                    | -                           |
| Pretreatment Fees   | 9,100                           | 35,700                 | 50,400                      |
| Finance Charge  | -                               | -                      | -                           |
| Grant - FEMA/Cal-EMA  | 10,859                          | 2,745,775              | -                           |
| Grant - Proposition 1   | -                               | -                      | -                           |
| Grant- Other State and Federal  | -                               | -                      | -                           |
| Settlement Revenue  | -                               | 2,200,000              | -                           |
| Sale of Assets, Scrap, & Misc Income  | 8,564                           | 109,184                | 1,596                       |
| <b>Total REVENUES</b>   | <b>\$ 4,292,903</b>             | <b>\$ 18,040,513</b>   | <b>\$ 17,145,549</b>        |
| <b>EXPENSES</b>   |                                 |                        |                             |
| Personnel   | \$ 1,161,875                    | \$ 4,177,684           | \$ 5,675,417                |
| Maintenance   | 364,687                         | 944,519                | 2,424,560                   |
| Operations  | 793,141                         | 2,453,917              | 3,778,233                   |
| Administrative  | 281,110                         | 1,322,505              | 1,772,967                   |
| Construction  | 404,228                         | 1,099,278              | 817,503                     |
| <b>Total EXPENSES</b>   | <b>\$ 3,005,040</b>             | <b>\$ 9,997,903</b>    | <b>\$ 14,468,680</b>        |
| <b>Revenues over Expenses before Depreciation, Debt Service and Transfers</b> | <b>\$ 1,287,863</b>             | <b>\$ 8,042,610</b>    | <b>\$ 2,676,869</b>         |
| Depreciation Expense  | 2,986,806                       | 9,087,013              | -                           |
| FEMA CalOES Retention   | -                               | -                      | -                           |
| <b>DEBT SERVICE</b>   |                                 |                        |                             |
| SRF Principal   | -                               | -                      | 2,061,035                   |
| SRF Interest  | 369,016                         | 422,023                | 688,703                     |
|   | <b>\$ 369,016</b>               | <b>\$ 422,023</b>      | <b>\$ 2,749,738</b>         |
| <b>FUND TRANSFERS IN</b>  |                                 |                        |                             |
| Salary/Benefits Charge from Capital   | -                               | -                      | -                           |
| Admin Charge from Capital   | -                               | -                      | -                           |
| <b>Total FUND TRANSFERS IN</b>  | <b>\$ -</b>                     | <b>\$ -</b>            | <b>\$ -</b>                 |
| <b>FUND TRANSFERS OUT</b>   |                                 |                        |                             |
| Transfer to Repairs and Replacements Fund                                     | -                               | -                      | -                           |
| Inter-fund loan payment to Capital  | -                               | -                      | -                           |
| <b>Total FUND TRANSFERS OUT</b>   | <b>\$ -</b>                     | <b>\$ -</b>            | <b>\$ -</b>                 |
| <b>Excess Revenues Over Expenses</b>  | <b>\$ (2,067,960)</b>           | <b>\$ (1,466,426)</b>  | <b>\$ (72,869)</b>          |

Victor Valley Wastewater Reclamation Authority  
Revenues and Expenditures  
**CAPITAL**  
For the Quarter Ended March 31, 2021

|   | Quarter Actual<br>January-March | YTD Actual<br>FY 20-21 | Approved Budget<br>FY 20-21 |
|---|---------------------------------|------------------------|-----------------------------|
| <b>REVENUES</b>   |                                 |                        |                             |
| Connection Fees   | \$ 303,796                      | \$ 773,371             | \$ 2,339,500                |
| Title 16 Grant - Subregional                                    | -                               | -                      | -                           |
| Grant- Water Recycling  | -                               | -                      | -                           |
| Sale of Assets, Scrap, & Misc Income                            | -                               | -                      | -                           |
| Interest  | 16,414                          | 55,649                 | 180,000                     |
| Proposition 1 Grant   | -                               | -                      | -                           |
| Proposition 84 Grant  | -                               | -                      | -                           |
| CEC Microgrid Grant   | -                               | -                      | -                           |
| FMV Adjustment  | (20,594)                        | (33,925)               | -                           |
| Grant - FEMA/Cal-EMA  | -                               | -                      | -                           |
| <b>Total REVENUES</b>   | <u>\$ 299,616</u>               | <u>\$ 795,096</u>      | <u>\$ 2,519,500</u>         |
| <b>CAPITAL EXPENSES</b>   |                                 |                        |                             |
| Personnel   | \$ -                            | -                      | -                           |
| Maintenance   | -                               | -                      | -                           |
| Operations  | -                               | -                      | -                           |
| Administrative  | -                               | -                      | -                           |
| Construction  | 460,033                         | 1,244,760              | -                           |
| <b>Total CAPITAL EXPENSES</b>                                   | <u>\$ 460,033</u>               | <u>\$ 1,244,760</u>    | <u>\$ -</u>                 |
| <b>Revenues over Expenses before Debt Service and Transfers</b> | <u>\$ (160,417)</u>             | <u>\$ (449,665)</u>    | <u>\$ 2,519,500</u>         |
| <b>DEBT SERVICE</b>   |                                 |                        |                             |
| SRF Principal   | \$ -                            | -                      | \$ 1,763,058                |
| SRF Interest  | 281,121                         | 281,121                | 370,014                     |
|   | <u>\$ 281,121</u>               | <u>\$ 281,121</u>      | <u>\$ 2,133,072</u>         |
| <b>FUND TRANSFERS IN</b>  |                                 |                        |                             |
| Capital Recovery - Septage from O&M                             | \$ -                            | -                      | -                           |
| Interfund Loan Payment from O&M                                 | -                               | -                      | -                           |
| <b>Total FUND TRANSFERS IN</b>                                  | <u>\$ -</u>                     | <u>\$ -</u>            | <u>\$ -</u>                 |
| <b>FUND TRANSFERS OUT</b>                                       |                                 |                        |                             |
| Salary/Benefits Charge to O & M                                 | \$ -                            | -                      | -                           |
| Admin Charge to O & M   | -                               | -                      | -                           |
| <b>Total FUND TRANSFERS OUT</b>                                 | <u>\$ -</u>                     | <u>\$ -</u>            | <u>\$ -</u>                 |
| <b>Excess Revenues Over Expenses</b>                            | <u>\$ (441,539)</u>             | <u>\$ (730,786)</u>    | <u>\$ 386,428</u>           |

*Accrual Basis*



VICTOR VALLEY WASTEWATER RECLAMATION AUTHORITY  
SRF LOAN SUMMARY  
March 31, 2021

|                                 | Existing            | Existing                             | Existing                             | Existing                     | Existing                            | Existing                     | Existing                 |                           |
|---------------------------------|---------------------|--------------------------------------|--------------------------------------|------------------------------|-------------------------------------|------------------------------|--------------------------|---------------------------|
|                                 | 11 MGD<br>Expansion | North Apple<br>Valley<br>Interceptor | Phase IIIA<br>Regulatory<br>Upgrades | UN<br>Replacement<br>Project | Nanticoke<br>Pump Station<br>Bypass | Apple Valley<br>Sub-Regional | Hesperia<br>Sub-Regional | Total Agreed<br>SRF Loans |
| <b>SRF LOAN #</b>               | <b>4574</b>         | <b>4658</b>                          | <b>5376</b>                          | <b>7805</b>                  | <b>7833</b>                         | <b>4806</b>                  | <b>4807</b>              |                           |
| Original Amount Financed        | \$ 11,430,726.00    | \$ 4,084,688.00                      | \$ 18,581,561.00                     | \$ 4,286,380.00              | \$ 4,495,212.79                     | \$ 26,455,228.84             | \$ 37,758,384.81         | \$ 107,092,181.44         |
| SRF Interest Rate (fixed)       | * 0.00%             | 2.50%                                | 2.70%                                | 1.90%                        | 1.90%                               | 1.00%                        | 1.00%                    | Varies                    |
| Local Match Amount              | 1,905,159.00        | -                                    | -                                    | -                            | -                                   | -                            | -                        | 1,905,159.00              |
| Principal Forgiveness           | n/a                 | n/a                                  | <b>3,000,000.00</b>                  | n/a                          | n/a                                 | n/a                          | n/a                      | 3,000,000.00              |
| SRF Amount Borrowed             | 9,525,567.00        | 4,084,688.00                         | 15,717,667.66                        | 4,286,380.00                 | 4,495,212.79                        | 26,455,228.84                | 37,758,384.81            | 102,323,129.10            |
| Annual Payment Amount           | 579,869.96          | 258,151.05                           | 1,027,609.73                         | 257,745.38                   | 271,632.70                          | 1,024,950.85                 | 1,462,850.30             | 4,882,809.97              |
| Annual Payment Due Date         | April 3             | February 13                          | June 30                              | December 31                  | June 30                             | February 28                  | February 28              | Varies                    |
| Loan Term (years)               | 20                  | 20                                   | 20                                   | 20                           | 20                                  | 30                           | 30                       | Varies                    |
| Years remaining                 | 2                   | 4                                    | 12                                   | 13                           | 17                                  | 27                           | 27                       | Varies                    |
| <b>DEBT SERVICE</b>             |                     |                                      |                                      |                              |                                     |                              |                          |                           |
| <b>Loan Outstanding Balance</b> | <b>1,130,489.51</b> | <b>971,157.57</b>                    | <b>10,414,458.82</b>                 | <b>2,585,107.08</b>          | <b>3,914,785.42</b>                 | <b>24,147,439.76</b>         | <b>34,464,179.04</b>     | <b>77,627,617.20</b>      |
| Principal Paid to Date          | 8,395,077.49        | 3,113,530.43                         | 5,303,208.84                         | 1,701,272.92                 | 580,427.37                          | 2,307,789.08                 | 3,294,205.77             | 24,695,511.90             |
| Interest Paid to Date           | 1,875,908.58        | 981,340.16                           | 2,859,893.87                         | 281,262.90                   | 234,470.73                          | 767,063.47                   | 1,094,345.13             | 8,094,284.84              |
| First Payment Date              | April 3, 2003       | Feb. 13, 2005                        | June 30, 2013                        | Dec. 31, 2016                | Jun 30, 2018                        | February 28 2019             | February 28 2019         | Varies                    |
| Final Payment Date              | April 3, 2022       | Feb. 13, 2024                        | June 30, 2032                        | Dec. 31, 2032                | Jun. 30, 2037                       | February 28, 2048            | February 28, 2048        | Varies                    |
| Effective interest rate         | 1.850%              | 2.499%                               | 2.700%                               | 1.900%                       | 1.900%                              | 1.00%                        | 1.00%                    | Varies                    |

\* An imputed interest rate is 1.707% per annum.

# *Victor Valley Wastewater Reclamation Authority*



## *Operations and Maintenance Report*

*1<sup>st</sup> Quarter 2021*

**Victor Valley Wastewater Reclamation Authority  
Operations and Maintenance Report**

**TO:** Board of Commissioners

**FROM:** Brad Adams – Plant Superintendent

**SUBJECT:** Operations & Maintenance Report

**DATE:** May 20, 2021

The following information details the operation of the Victor Valley Wastewater Reclamation Authority for the first quarter of 2021. Included in this report is pertinent information regarding flows, process control information, process sampling, permit requirements, operations activities, and facility maintenance activities.

### Pertinent Flow / Receiving Data

| Month                              | January       | February      | March         | Quarterly Total |
|------------------------------------|---------------|---------------|---------------|-----------------|
| Total Flow Influent Flow           | 346.75 MG     | 312.17 MG     | 340.84 MG     | 999.76 MG       |
| Total Flow to Mojave               | 52.40 MG      | 97.65 MG      | 117.28 MG     | 267.33 MG       |
| Total Flow to Perc Ponds           | 300.71 MG     | 220.32 MG     | 231.30 MG     | 752.33 MG       |
| Total 3W Flow to American Organics | 0.48 MG       | 0.45 MG       | 0.4 MG        | 1.33 MG         |
| Total 3W Flow to Victorville       | 0.09 MG       | 0.11 MG       | 0.04 MG       | 0.24 MG         |
| Total Hesperia Influent Flow       | 10.11 MG      | 9.17 MG       | 7.91 MG       | 27.21 MG        |
| Total 3W Flow to Hesperia          | 0 MG          | 0 MG          | 0 MG          | 0 MG            |
| Total Apple Valley Influent Flow   | 1.76 MG       | 1.75 MG       | 8.22 MG       | 11.74 MG        |
| Total 3W Flow to Apple Valley      | 0 MG          | 0 MG          | 0 MG          | 0 MG            |
| Total Septage Received             | 0.43 MG       | 0.45 MG       | 0.71 MG       | 1.6 MG          |
| Total ADM/FOG Received             | 0.01 MG       | 0.02 MG       | 0 MG          | 0.03 MG         |
| Total Digester Gas Production      | 8,540,482 SCF | 7,447,013 SCF | 8,615,046 SCF | 24,602,541 SCF  |

### Work Order Activity

| KPI                            | Count |     |     |       | Percent |     |     |       |
|--------------------------------|-------|-----|-----|-------|---------|-----|-----|-------|
|                                | Jan   | Feb | Mar | Total | Jan     | Feb | Mar | Total |
| Planned Work Total             | 86    | 71  | 71  | 228   | N/A     |     |     |       |
| Planned Work Completed         | 86    | 70  | 60  | 216   | 100%    | 99% | 85% | 92%   |
| Planned Work Completed On-Time | 85    | 67  | 53  | 205   | 99%     | 95% | 75% | 87%   |
| Planned Work Incomplete        | 0     | 1   | 11  | 12    | 0%      | 1%  | 16% | 8%    |
| Planned Work Completed Late    | 1     | 4   | 8   | 13    | 2%      | 6%  | 11% | 10%   |
| Reactive Work Completed        | 88    | 55  | 64  | 207   | 22%     | 22% | 21% | 22%   |
| PM Work Completed              | 280   | 160 | 209 | 649   | 70%     | 65% | 71% | 68%   |
| Total Work Completed           | 399   | 248 | 295 | 942   | N/A     |     |     |       |

## VVWRA RWWTP Activities

- **Permit Continuous Monitoring Requirements**
  - Permit required monitoring equipment was on-line and working properly.
  - PH and conductivity probes cleaned and calibrated.
  - TSS and Turbidity probes were cleaned and calibrated.
  - UVT probe cleaned and calibrated.
  - Intensity probe verifications completed monthly.
- **Permit Violations**
  - No permit violations.
- **Sampling**
  - All permit required samples for were collected and processed.
- **Safety**
  - Vehicle safety inspections completed monthly.
  - Gas Monitor inspections completed monthly.
  - Eyewash safety showers inspected monthly.
  - SCBA inspections completed monthly.
  - Hazardous storage area inspection completed.
  - Spill kit inspections completed.
- **Backup Generator Tests**
  - Routine testing of the backup generators completed monthly.
- **Essential Equipment Maintenance**
  - Aqua guard pre-treatment screen inspected and serviced, as necessary.
  - Headwork's conveyor belt lubed and inspected.
  - Grit classifier PMs completed.
  - Monthly daft lube PMs completed.
  - Primary clarifier shear pins replaced as needed.
  - Primary sludge pump PMs completed.
  - Pillar blower inspections completed.
  - Service air compressors inspected and serviced, as necessary.
  - Waukesha engine inspections completed.
  - Turblex blowers inspected and serviced, as necessary.
  - Monthly tertiary filters platform PMs completed.
  - Monthly tertiary filter cleaning PMs completed.
  - Monthly tertiary filter festoon inspections completed.
  - UV System cleaning PMs completed.
  - DAFT Air Compressor PMs completed.
  - DAFT monthly PMs completed.
  - Monthly UREA refills on CHPs completed.
  - CHP exhaust differential pressure readings taken.
  - CHP gas differential pressure readings taken.

## Operations Activities

- **BNR Process**
  - Experienced reliability issues with the natural gas-powered aeration blowers.
  - Resolved some issues with Pillerator electric blower, work ongoing.
  - Intermittently treated municipal flow from the COVVIWTP.
- **Primary Treatment**
  - Primary Sludge Daft put in service, thickening primary sludge.
  - Feed Digesters via a temporary line, while maintenance cleaned the existing line.
  - Placed all 8 Primary Clarifiers in service to offset increased influent loading.
- **Solids Treatment**
  - Seeded Digesters 1,2, and 3 from Digesters 4 and 5.
  - Put Digesters 1-3 in service. Tested all equipment and operations.
  - Troubleshooting Digester 3 mixing system low flow issues.
  - Took Digester 3 out of service due to internal lines being compromised by past operations.
  - Removed Digester 4 from service for 10-year service. Tank also being modified as part of the RNG project.
  - Continuing to fine tune the Digesters 1-3 gas system with Biogas Engineering.

## Maintenance Activities

- **Solids Treatment**
  - Installed temporary above ground Digester feed line, to service existing.
  - Installed cleanouts on existing primary sludge feed line.
  - Repaired HEX loop sludge pumps.
  - Installed flow meters in Digesters 1-3 building basement.
- **Primary Treatment**
  - Repaired motors and shafts on tornado mixers.
  - Cleaned influent grit chamber. Removed grit with Vector and inspected socks.
  - Repaired helical skimmers on primary clarifiers 1-8.
- **Secondary Treatment**
  - Replaced air starter on blower 4.
  - Cleaned water strainers for blowers 4 and 5.
  - Replaced Aqua Diamond Filter festoons.
  - Troubleshot and replaced lamps as required in UV system.

## VVWRA Apple Valley WRP Activities

- **Permit Continuous Monitoring Requirements**
  - Permit required monitoring equipment was on-line and working properly.
  - PH probes cleaned and calibrated.
  - Turbidity analyzers were cleaned and calibrated.
  - UVT probe cleaned and calibrated.
  - Intensity probe verifications completed monthly.
- **Permit Violations**
  - No permit violations.
- **Sampling**
  - All permit required samples for were collected and processed.
- **Safety**
  - Gas Monitor inspections completed monthly.
  - Eyewash safety showers inspected monthly.
  - Spill kit inspections completed.
- **Backup Generator Tests**
  - Routine testing of the backup generators completed monthly.
- **Essential Equipment Maintenance**
  - Fine screens inspected and serviced, as necessary.
  - Aerzen process blower inspections completed and serviced, as necessary.
  - Aerzen MBR blower inspections completed and serviced, as necessary.
  - UV System cleaning PMs completed.
  - MBR system PMs completed, as necessary.

## Operations Activities

- **Membrane System**
  - All membranes were replaced by W.M. Lyles.
- **Process Control**
  - Stabilizing treatment process, preparing for recycled water delivery.
  - Dialing in UV system, after being out of service for such an extended period.

## Maintenance Activities

- **Plant**
  - Installed new WAS pump.
  - Inspected and tested reclaim and plant service water pumps.
  - Assisted troubleshooting MBR train 2 air leaks. W.M. Lyles to repair.
  - Repaired fine screen room gas detectors.

## VVWRA Hesperia WRP Activities

- **Permit Continuous Monitoring Requirements**
  - Permit required monitoring equipment was on-line and working properly.
  - PH probes cleaned and calibrated.
  - Turbidity analyzers were cleaned and calibrated.
  - UVT probe cleaned and calibrated.
  - Intensity probe verifications completed monthly.
- **Permit Violations**
  - No permit violations.
- **Sampling**
  - All permit required samples for were collected and processed.
- **Safety**
  - Gas Monitor inspections completed monthly.
  - Eyewash safety showers inspected monthly.
  - Spill kit inspections completed.
- **Backup Generator Tests**
  - Routine testing of the backup generators completed monthly.
- **Essential Equipment Maintenance**
  - Fine screens inspected and serviced, as necessary.
  - Aerzen process blower inspections completed and serviced, as necessary.
  - Aerzen MBR blower inspections completed and serviced, as necessary.
  - UV System cleaning PMs completed.
  - MBR system PMs completed, as necessary.

## Operations Activities

- **Membrane System**
  - All membranes were replaced by W.M. Lyles.
- **Process Control**
  - Stabilizing treatment process, preparing for recycled water delivery.
  - Dialing in UV system, after being out of service for such an extended period.

## Maintenance Activities

- **Plant**
  - Inspected and tested reclaim and plant service water pumps.
  - Replaced intensity probes on UV System.
  - Replaced Aerzen Blower lip seal and vibration sensors.

# ***Victor Valley Wastewater Reclamation Authority***



## **Environmental Compliance Department Report**

**January-March 2021**

VWRA Environmental Compliance Department  
Industrial Pretreatment Program



## **I. Interceptors Operation and Maintenance:**

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### **1. Interceptors cleaning & CCTV:**

CCTV and Cleaning of Oro Grande and Hesperia Interceptors were completed during Quarter 1 of 2021

### **2. Interceptors Inspections:**

The following interceptors were visually inspected for signs of damage, vandalism and evidence of sanitary sewer overflows:

- ✓ South Apple Valley & North Apple Valley.
- ✓ Schedule 1, 2, 3 & 4
- ✓ UNE Bypass HDPE pipe
- ✓ Hesperia, I Ave and Santa Fe.
- ✓ CSA 64
- ✓ Adelanto
- ✓ SCLA1

### **3. Damage and repair summary:**

- ✓ No Damage found during inspections and no repair was needed or performed.

### **4. Sanitary sewer overflows (SSO) summary:**

- ✓ Date of last reportable SSO: March 12, 2020

### **5. Interceptors maintenance budget remaining:**

- ✓ The fiscal year 2021-2021 Interceptor sewer maintenance amount remaining for sewer cleaning and inspection services is \$40,207.72.

### **6. Dig Alert Underground tickets processed:**

- ✓ A total of Two Hundred and Twenty-Four (224) USA Tickets were received and processed during Quarter 1 of 2021.

### **7. Flow monitoring Studies:**

- ✓ A flow monitoring study by ADS Environmental is continuing.

## II. Industrial pretreatment Activities:

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1. **New Business Questionnaires and permits applications evaluated:**
  - ✓ Twenty-Three (23) New Business Questionnaire were processed in Quarter 1 of 2021.
  - ✓ Five (5) New Business Inspections were conducted in Quarter 1 of 2021.
2. **New permits issued:**
  - ✓ Five (5) New permits were issued in Quarter 1 of 2021.
3. **Permit renewals issued:**
  - ✓ Twenty-Eight (28) Class III permit renewals were issued in Quarter 1 of 2021.
4. **Work Orders:**
  - ✓ 31 Work Orders were completed in Quarter 1 of 2021.
5. **Monthly revenues collected, and invoices issued:**
  - ✓ Revenues: \$8,203.00
  - ✓ Invoiced: \$15,200.00

### III. Industrial Pretreatment Activities (continued)

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**1. Current enforcement actions:**

- ✓ No Notice of Violations were issued in January 2021.

**2. Current active industrial pretreatment permits:**

- ✓ The current number of VVWRA’s industrial wastewater discharge permits is 430, they are comprised as follows:

|     |           |   |
|-----|-----------|---|
| 1   | Class I   | Categorical Industrial User                 |
| 10  | Class II  | Non-Categorical Significant Industrial User |
| 407 | Class III | Non-Significant Industrial User             |
| 3   | Class IV  | Zero Discharge Industrial User              |
| 10  | Class V   | Sanitary Waste Haulers                      |

- ✓ The permitted establishments include:

|     |                              |
|-----|------------------------------|
| 15  | Automotive Service Facility  |
| 10  | Bakery                       |
| 1   | Brewery/Winery               |
| 23  | Car Wash/Truck Wash/Bus Wash |
| 3   | Coffee Shop                  |
| 9   | Dry Cleaner                  |
| 299 | FSE                          |
| 22  | Grocery Store                |
| 3   | Hospital                     |
| 5   | Misc. Food                   |
| 3   | Misc. Industrial             |
| 4   | Other                        |
| 1   | Photographic                 |
| 1   | Print Shop                   |
| 1   | Prison                       |
| 3   | School/Church                |
| 4   | Water Retail Store           |
| 10  | Waste Haulers                |

- ✓ Permitted businesses are distributed among member entities as follows: 160 in Victorville, 125 in Apple Valley, 121 in Hesperia and 1 in Oro Grande.

# ***Victor Valley Wastewater Reclamation Authority***



**Environmental Compliance Department**

***Septage/FOG/ADM Quarterly Report***

**January-March 2021**

## 1. Septage/FOG/ADM receiving invoices and payments monthly report:

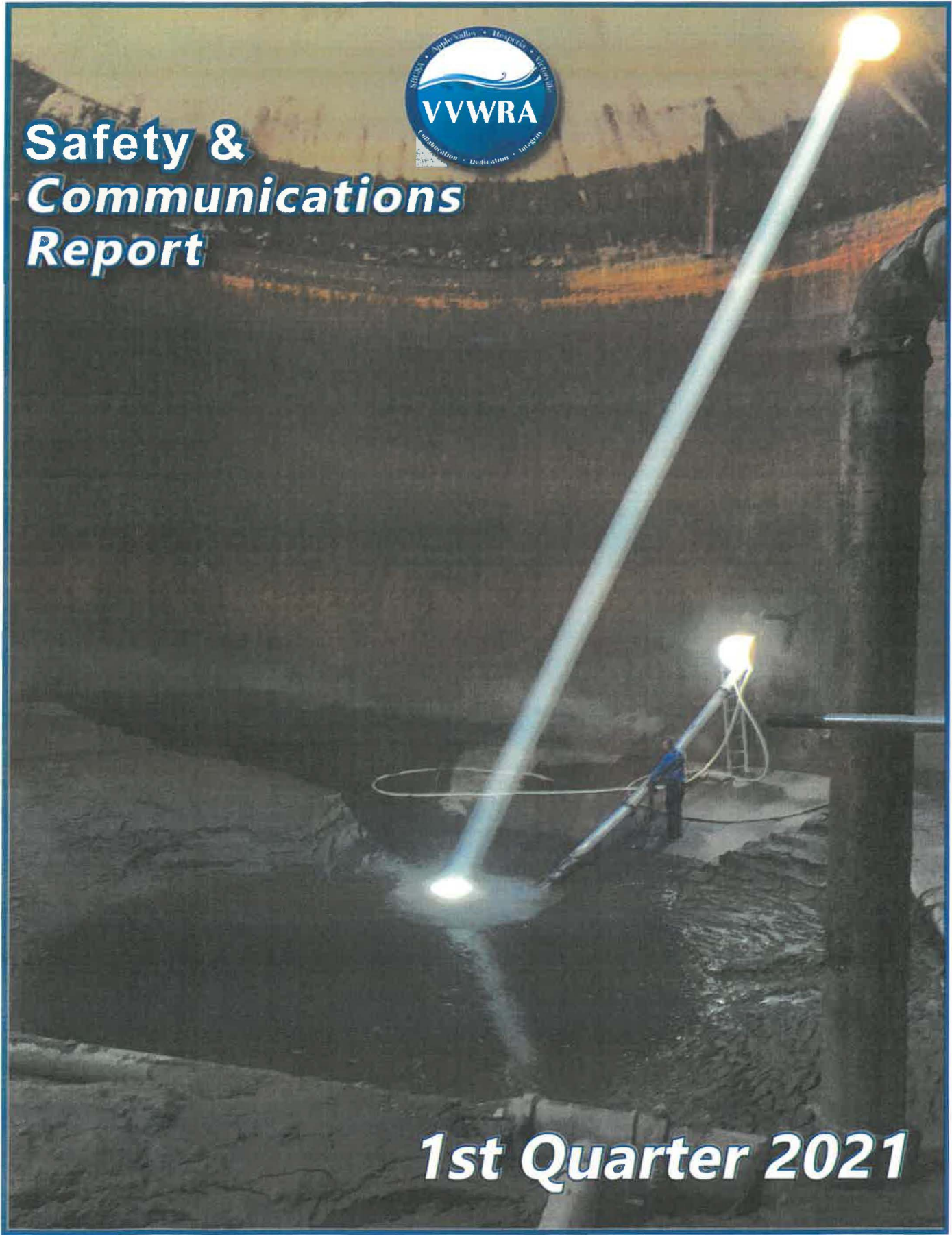
Payments and Invoices period: January 1<sup>st</sup> thru March 31<sup>st</sup> – Septage rate per Gallon: \$ 0.0936  
FOG/ADM rate per Gallon: \$ 0.04

### Receiving invoices

| <b>ID No</b>        | <b>Septage Hauler</b>                                  | <b>Invoice Date</b> | <b>Total Gallons</b> | <b>Invoice Amount</b> |
|---------------------|--|---------------------|----------------------|-----------------------|
| ABS000              | Absolute Pumping                                       | 1/28/2021           | 89,378               | \$8,365.77            |
| ALP000              | Alpha Omega Septic Service                             | 1/28/2021           | 475,924              | \$44,546.48           |
| BUR000              | Burns Septic   | 1/28/2021           | 360,000              | \$33,696              |
| HIT000              | Hitt Plumbing  | 1/28/2021           | 54,960               | \$5,144.25            |
| HON001              | Honest Johns Septic Service, Inc                       | 1/28/2021           | 307,164              | \$28,750.55           |
| POO000              | Pooman Pumping   | 1/28/2021           | 0                    | \$0                   |
| ROT001              | T.R. Stewart Corp. dba Roto Rooter                     | 1/28/2021           | 160,422              | \$15,015.50           |
| USA000              | USA Septic   | 1/28/2021           | 155,900              | \$14,592.24           |
| ALP000              | Alpha Omega Septic Service (Nutro)                     | 1/28/2021           | 34,794               | \$1,391.76            |
| COW000              | Co-West Commodities                                    | 1/28/2021           | 0                    | \$0                   |
| HIT000              | Hitt Plumbing  | 1/28/2021           | 0                    | \$0                   |
| LIQ000              | Liquid Environmental Solutions of CA                   | 1/28/2021           | 0                    | \$0                   |
| SMC000              | SMC Grease Specialist, Inc.                            | 1/28/2021           | 0                    | \$0                   |
| WES004              | West Valley MRF, LLC<br>Burrtec Waste Industries, Inc. | 1/28/2021           | 0                    | \$0                   |
| <b>Grand Totals</b> |  |                     | <b>1,638,542</b>     | <b>\$151,502.55</b>   |

**Septage/FOG/ADM receiving payments:**

| <b>ID No</b>       | <b>Business Name</b>                                   | <b>Payments Received</b> |
|--------------------|--|--------------------------|
| ABS000             | Absolute Pumping                                       | \$6,562.11               |
| ALP000             | Alpha Omega Septic Service                             | \$30,721.80              |
| BUR000             | Burns Septic   | \$55,036.80              |
| HIT000             | Hitt Plumbing  | \$3,858.19               |
| HON001             | Honest Johns Septic Service, Inc                       | \$23,594.96              |
| RIG001             | Pooman Pumping   | \$0                      |
| ROT001             | T.R. Stewart Corp. dba Roto Rooter                     | \$31,239.38              |
| USA000             | USA Septic   | \$6,318.64               |
| ALP000             | Alpha Omega Septic Service (Nutro)                     | \$8,962.28               |
| COW000             | Co-West Commodities                                    | \$0                      |
| LIQ000             | Liquid Environmental Solutions of CA                   | \$0                      |
| SMC000             | SMC Grease Specialist, Inc.                            | \$3,080.00               |
| WES004             | West Valley MRF, LLC<br>Burrtec Waste Industries, Inc. | \$0                      |
| HIT000             | Hitt Plumbing  | \$0                      |
| <b>Grand Total</b> |  | <b>\$169,374.16</b>      |



# Safety & Communications Report



**1st Quarter 2021**



# Safety

## STAFF SAFETY TAILGATE TRAINING CONDUCTED

- Safety Awareness 1-7-21
- Back injury prevention 1-14-21
- Ladder Safety 1-19-21
- Preventing eye injuries 1-26-21
  
- LOTO 2-4-21
- Defensive driving 2-11-21
- Active shooter 2-18-21
  
- Back safety 3-1-21
- Heavy equipment safety 3-8-21
- Plant housekeeping 3-15-21
- Fall protection 3-22-21
- Defensive driving 3-29-21







# Safety

## Safety Events/ Training

- Safety tailgates
- Daily, weekly and monthly plant inspections
- Staff has been assigned online safety courses including covid awareness
- We are resuming in person training in May.

## Unsafe Conditions Reported/Resolved

Date of last recordable accident/injury: November 18, 2019

Days since last recordable accident/injury:

# 499 Days





# Safety

## NEXT MONTH'S SCHEDULE OF STAFF TRAINING/SAFETY EVENTS :

- Safety Tailgates will be conducted weekly online
- Safety Committee meeting
- Online training

# Outreach

- Work has begun on our new website. The VWRA website committee is working closely with Granicus on the design and content. The new website is expected to be up and running in the Fall of 2021.