Division 5: The eastern portion of the City of Riverside and the north, central, and eastern portions of the City of Moreno Valley.
Dale Pressure Zone Looping Pipeline

PROJECT SUMMARY
Project consists of approximately 1,100 linear ft of an 18-inch diameter pipeline in order to connect to an existing 12-inch diameter pipeline in Kitching St and the existing 18-inch diameter pipeline in Alta Vista Drive. Project location is Moreno Valley.

CURRENT STATUS: Design

ESTIMATED CONSTRUCTION SCHEDULE
• Start: Summer 2023
• Finish: Fall 2024

PROJECT BUDGET
• Estimated Total Project Budget: $617,000
• Estimated Construction Budget: $314,000
• Estimated Grant Percentage: N/A

PROJECT BENEFIT
EMWD’s water conveyance system is designed to provide reliability and redundancy to deliver high-quality water to homes and businesses with minimal interruptions and to promote public safety through the delivery of sufficient pressure and availability to support fire suppression services.

PROJECT LOCATION

MORE INFORMATION
• CONTACT: Kevin Pearson
  Public Affairs Officer II
• PHONE: 951-928-3777 ext. 4219
• EMAIL: pearsonk@emwd.org
• PROJECT MANAGER: Gregory Kowalski
• EMWD BOARD MEMBER:
  Director David J. Slawson
  Division No. 5
Eucalyptus Booster Station

**PROJECT SUMMARY**

The Eucalyptus Booster Pump Station will be constructed on Eucalyptus Ave., east of Nason St, to replace the Elder BPS. Both sites are located in the City of Moreno Valley and serve the 1967 Kalmia Pressure Zone. The Eucalyptus BPS will have 3 electric (1750 GPM) pumps and a 400kW standby diesel generator.

**CURRENT STATUS:** Bid / Construction

**ESTIMATED CONSTRUCTION SCHEDULE**

- Start: Summer 2020
- Finish: Winter 2021/2022

**PROJECT BUDGET**

- Estimated Total Project Budget: $6,024,000
- Estimated Construction Budget: $4,804,000
- Estimated Grant Percentage: N/A

**PROJECT LOCATION**

![Map of Eucalyptus Booster Station]

**PROJECT BENEFIT**

EMWD’s water conveyance system is designed to provide reliability and redundancy to deliver high-quality water to homes and businesses with minimal interruptions and to promote public safety through the delivery of sufficient pressure and availability to support fire suppression services.

**MORE INFORMATION**

- CONTACT: Kevin Pearson
  Public Affairs Officer II
- PHONE: 951-928-3777 ext. 4219
- EMAIL: pearsonk@emwd.org
- PROJECT MANAGER: Gregory Kowalski
- EMWD BOARD MEMBER: Director David J. Slawson
  Division No. 5

Project Type: WATER
Hidden Springs Tank Interior Recoating

PROJECT SUMMARY
Recoating tank interior; add new safety rails, perimeter roof vents, and safety grating at roof hatch. Project location 22240 Green Ridge Dr. 1.9 MG tank.

CURRENT STATUS: Bid / Construction

ESTIMATED CONSTRUCTION SCHEDULE
• Start: Summer 2020
• Finish: Winter 2020/2021

PROJECT BUDGET
• Estimated Total Project Budget: $1,105,000
• Estimated Construction Budget: $1,023,000
• Estimated Grant Percentage: N/A

PROJECT BENEFIT
Water storage facilities allow EMWD to provide water supply reliability, maintain system pressurization and to provide emergency water storage in the event of unplanned outages.

PROJECT LOCATION

MORE INFORMATION
• CONTACT: Kevin Pearson
  Public Affairs Officer II
• PHONE: 951-928-3777 ext. 4219
• EMAIL: pearsonk@emwd.org
• PROJECT MANAGER: Edward Serna Jr
• EMWD BOARD MEMBER: Director David J. Slawson
  Division No. 5
Indian Street Water Pipeline Replacement

PROJECT SUMMARY
Replace approximately 1,600 linear ft of 12-inch pipe along Indian Street from Ironwood Avenue to Hemlock Street in the City of Moreno Valley.

CURRENT STATUS: Design

ESTIMATED CONSTRUCTION SCHEDULE
• Start: Spring 2022
• Finish: Summer 2023

PROJECT BUDGET
• Estimated Total Project Budget: $592,000
• Estimated Construction Budget: $418,000
• Estimated Grant Percentage: N/A

PROJECT BENEFIT
EMWD’s water conveyance system is designed to provide reliability and redundancy to deliver high-quality water to homes and businesses with minimal interruptions and to promote public safety through the delivery of sufficient pressure and availability to support fire suppression services.

MORE INFORMATION
• CONTACT: Kevin Pearson
  Public Affairs Officer II
• PHONE: 951-928-3777 ext. 4219
• EMAIL: pearsonk@emwd.org
• PROJECT MANAGER: Gregory Kowalski
• EMWD BOARD MEMBER:
  Director David J. Slawson
  Division No. 5

Project Type: WATER
PROJECT SUMMARY
Site preparation for the Judson 2.2 MG tank located north of the northerly terminus of Judson Street in the City of Moreno Valley.

CURRENT STATUS: Design

ESTIMATED CONSTRUCTION SCHEDULE
• Start: Summer 2021
• Finish: Summer 2022

PROJECT BUDGET
• Estimated Total Project Budget: $1,819,000
• Estimated Construction Budget: $1,626,000
• Estimated Grant Percentage: N/A

PROJECT BENEFIT
Water storage facilities allow EMWD to provide water supply reliability, maintain system pressurization and to provide emergency water storage in the event of unplanned outages.

PROJECT LOCATION

MORE INFORMATION
• CONTACT: Kevin Pearson
  Public Affairs Officer II
• PHONE: 951-928-3777 ext. 4219
• EMAIL: pearsonk@emwd.org
• PROJECT MANAGER: Gregory Kowalski
• EMWD BOARD MEMBER:
  Director David J. Slawson
  Division No. 5
Microwave Backbone Tower Sky Mesa, Hunter and Broderson Tanks

PROJECT SUMMARY
To install a new 80-foot communications tower each for the District's microwave backbone system at Sky Mesa, Hunter and Broderson Tanks. The existing tower is at capacity and may not have the needed height.

CURRENT STATUS: Bid / Construction

ESTIMATED CONSTRUCTION SCHEDULE
- Start: Fall 2020
- Finish: Summer 2021

PROJECT BUDGET
- Estimated Total Project Budget: $763,000
- Estimated Construction Budget: $723,000
- Estimated Grant Percentage: N/A

PROJECT BENEFIT
Water storage facilities allow EMWD to provide water supply reliability, maintain system pressurization and to provide emergency water storage in the event of unplanned outages.

PROJECT LOCATION

MORE INFORMATION
- CONTACT: Alma Ramirez
  Public Affairs Officer I
- PHONE: 951-928-3777 ext. 4370
- EMAIL: ramireal@emwd.org
- PROJECT MANAGER: Edward Serna Jr
- EMWD BOARD MEMBER:
  Director David J. Slawson
  Division No. 5
PROJECT SUMMARY
This project involves the administration of the Program, including providing all technical and administrative services as needed for Program completion; monitoring, supervising, and reviewing all work performed; and coordinating budgeting and scheduling to ensure the Program is completed within budget, on schedule, and in accordance with approved procedures, applicable laws, and regulations; preparation and submittal of all required invoices and progress reports, coordination with the Grant Manager, and site visits with the Grant Manager and other SWRCB staff.

CURRENT STATUS: Planning

ESTIMATED CONSTRUCTION SCHEDULE
• Start: N/A
• Finish: N/A

PROJECT BUDGET
• Estimated Total Project Budget: $2,706,000
• Estimated Construction Budget: N/A
• Estimated Grant Percentage: 50%

PROJECT BENEFIT
Through collaborative and multi-faceted approaches, EMWD is able to successfully manage and augment its groundwater supplies in an economically and environmentally responsible manner to ensure long-term reliability for its customers.

PROJECT LOCATION

MORE INFORMATION
• CONTACT: Kevin Pearson
  Public Affairs Officer II
• PHONE: 951-928-3777 ext. 4219
• EMAIL: pearsonk@emwd.org
• PROJECT MANAGER: BRIAN DIETRICK
• EMWD BOARD MEMBER:
  Director David J. Slawson
  Division No. 5
Perris North Basin Monitoring and Reporting Plan

PROJECT SUMMARY
Consulting services needed to develop the Monitoring and Reporting Plan (MRP) for the Perris North Basin Groundwater Contamination Prevention and Remediation Program.

CURRENT STATUS: Planning

ESTIMATED CONSTRUCTION SCHEDULE
- Start: N/A
- Finish: N/A

PROJECT BUDGET
- Estimated Total Project Budget: $308,000
- Estimated Construction Budget: N/A
- Estimated Grant Percentage: 50%

PROJECT BENEFIT
Through collaborative and multi-faceted approaches, EMWD is able to successfully manage and augment its groundwater supplies in an economically and environmentally responsible manner to ensure long-term reliability for its customers.

PROJECT LOCATION

MORE INFORMATION
- CONTACT: Kevin Pearson
  Public Affairs Officer II
- PHONE: 951-928-3777 ext. 4219
- EMAIL: pearsonk@emwd.org
- PROJECT MANAGER: Rachel Gray
- EMWD BOARD MEMBER:
  Director David J. Slawson
  Division No. 5

Project Type: WATER
Perris North Cactus Corridor Well Drilling

PROJECT SUMMARY
This project includes the design and construction of up to six (6) extraction wells in the North and East Areas (Cactus Corridor Area) of the Program, with an approximate combined flow rate of 3,700 AFY. Approximately 30,000-feet of pipelines will be required to convey groundwater and blend water to the treatment facility and to convey finished water to the District's potable water system and is a component of the Perris North Program.

CURRENT STATUS: Design

ESTIMATED CONSTRUCTION SCHEDULE
- Start: Spring 2021
- Finish: Spring 2022

PROJECT BUDGET
- Estimated Total Project Budget: $5,271,000
- Estimated Construction Budget: $4,326,000
- Estimated Grant Percentage: 50%

PROJECT BENEFIT
Through collaborative and multi-faceted approaches, EMWD is able to successfully manage and augment its groundwater supplies in an economically and environmentally responsible manner to ensure long-term reliability for its customers.

MORE INFORMATION
- CONTACT: Kevin Pearson
  Public Affairs Officer II
- PHONE: 951-928-3777 ext. 4219
- EMAIL: pearsonk@emwd.org
- PROJECT MANAGER: Brian Powell
- EMWD BOARD MEMBER:
  Director David J. Slawson
  Division No. 5
PROJECT SUMMARY
This project includes the design and construction of the Cactus Corridor transmission pipeline, the off-site raw groundwater pipelines and includes blend water and treated water pipelines needed for the Cactus Avenue Corridor (North and East Area Wells) portion of the Perris North Program. Facilities include approximately 30,000 linear feet of pipelines in the City of Moreno Valley to be constructed to convey raw groundwater from the extraction wells to the proposed centralized treatment and blending facility. Pipelines include conveyance of blend water to the centralized treatment and blending facility and treated water from the centralized treatment and blending facility to EMWD’s distribution system. These pipelines would be located primarily within roadway rights of way. Depending on which options are chosen for the well and treatment and blending facility sites, the pipelines would be constructed either along Kitching Street or along Perris Boulevard.

CURRENT STATUS: Design

ESTIMATED CONSTRUCTION SCHEDULE
- Start: Winter 2021/2022
- Finish: Winter 2023/2024

PROJECT BUDGET
- Estimated Total Project Budget: $12,582,000
- Estimated Construction Budget: $10,790,000
- Estimated Grant Percentage: 50%

PROJECT BENEFIT
Through collaborative and multi-faceted approaches, EMWD is able to successfully manage and augment its groundwater supplies in an economically and environmentally responsible manner to ensure long-term reliability for its customers.

PROJECT LOCATION

MORE INFORMATION
- CONTACT: Kevin Pearson
  Public Affairs Officer II
- PHONE: 951-928-3777 ext. 4219
- EMAIL: pearsonk@emwd.org
- PROJECT MANAGER: Gregory Kowalski
- EMWD BOARD MEMBER:
  Director David J. Slawson
  Division No. 5

Project Type: WATER
Perris North Cactus Corridor Well Equipping and Treatment

PROJECT SUMMARY
Cactus Corridor Area and the Facilities consists of equipping up to four extraction wells (Wells 1-4 in the north) rated at approximately 250 GPM each (total 1,000 GPM) and are located on Perris Boulevard and near East Alessandro Boulevard in the City of Moreno Valley. In addition, two extraction wells will be equipped in South Moreno Valley near Iris Avenue and Kitching Street. These wells will be situated on Santiago Drive and near Iris Avenue and Los Cabos Drive. Moreover, the project will include centralized treatment facility consisting of granular activated carbon (GAC) for Tetrachloroethylene, also known as perchloroethylene (PCE), removal and a subsequent blending facility using approximately 4,000 GPM of MWD water form the Cactus II Feeder for compliance for nitrate and fluoride above MCLs/SMCLs and manganese above District operational goals. The facility includes a finished water pumping station, a clearwell, and approximately related raw and potable pipelines.

CURRENT STATUS: Design

ESTIMATED CONSTRUCTION SCHEDULE
- Start: Spring 2022
- Finish: Winter 2023/2024

PROJECT BUDGET
- Estimated Total Project Budget: $17,747,000
- Estimated Construction Budget: $14,900,000
- Estimated Grant Percentage: 50%

PROJECT BENEFIT
Through collaborative and multi-faceted approaches, EMWD is able to successfully manage and augment its groundwater supplies in an economically and environmentally responsible manner to ensure long-term reliability for its customers.

PROJECT LOCATION

MORE INFORMATION
- CONTACT: Kevin Pearson
  Public Affairs Officer II
- PHONE: 951-928-3777 ext. 4219
- EMAIL: pearsonk@emwd.org
- PROJECT MANAGER: Gregory Kowalski
- EMWD BOARD MEMBER:
  Director David J. Slawson
  Division No. 5

Project Type: WATER
Perris North Groundwater Model and Preliminary Design Report

PROJECT SUMMARY
The project would involve construction of up to an additional 10 monitoring wells beyond the 10 monitoring wells constructed in Phase 1 (each up to 6-inch diameter and a combination of single-port and multi-point wells) to establish baseline groundwater monitoring data. The data would include information concerning groundwater levels; groundwater movement; and type, concentrations and extent of existing Contaminants of Concern. The project would ultimately assist EMWD in establishing informed management decisions related to the Perris North Sub-Basin. The locations of these additional wells are yet to be determined but will be within the three identified areas within the Program.

CURRENT STATUS: Design

ESTIMATED CONSTRUCTION SCHEDULE
• Start: N/A
• Finish: N/A

PROJECT BUDGET
• Estimated Total Project Budget: $2,659,000
• Estimated Construction Budget: N/A
• Estimated Grant Percentage: 50%

PROJECT BENEFIT
Through collaborative and multi-faceted approaches, EMWD is able to successfully manage and augment its groundwater supplies in an economically and environmentally responsible manner to ensure long-term reliability for its customers.

PROJECT LOCATION

MORE INFORMATION
• CONTACT: Kevin Pearson
  Public Affairs Officer II
• PHONE: 951-928-3777 ext. 4219
• EMAIL: pearsonk@emwd.org
• PROJECT MANAGER: Rachel Gray
• EMWD BOARD MEMBER:
  Director David J. Slawson
  Division No. 5

Project Type: WATER
Perris North Monitoring Wells Phase I

PROJECT SUMMARY
The project would involve construction of up to 10 monitoring wells (each up to 6-inch diameter and a combination of single-port and multi-point wells) to establish baseline groundwater monitoring data. The data would include information concerning groundwater levels; groundwater movement; and type, concentrations and extent of existing Contaminants of Concern. The project would ultimately assist EMWD in establishing informed management decisions related to the Perris North Sub-Basin. Nine of the wells would be located within three sub-areas of the project area - Moreno Valley, “North and East” and “South” Sub-Areas. The North/East and South Sub-Areas are located relative to March Air Reserve Base. A tenth well - the Sentinel Well, would be located south of the sub-areas.

CURRENT STATUS:
Design

ESTIMATED CONSTRUCTION SCHEDULE
• Start: Fall 2021
• Finish: Fall 2022

PROJECT BUDGET
• Estimated Total Project Budget: $2,149,000
• Estimated Construction Budget: $1,870,000
• Estimated Grant Percentage: 50%

PROJECT LOCATION

MORE INFORMATION
• CONTACT: Kevin Pearson
  Public Affairs Officer II
• PHONE: 951-928-3777 ext. 4219
• EMAIL: pearsonk@emwd.org
• PROJECT MANAGER: Rachel Gray
• EMWD BOARD MEMBER:
  Director David J. Slawson
  Division No. 5

PROJECT BENEFIT
Through collaborative and multi-faceted approaches, EMWD is able to successfully manage and augment its groundwater supplies in an economically and environmentally responsible manner to ensure long-term reliability for its customers.
Perris North Moreno Valley Wells Equipping and Treatment

PROJECT SUMMARY
This project includes the preliminary and final design and construction of the well equipping for the Moreno Valley Area extraction wells (Wells 65 and 66). Facilities in this area include two groundwater extraction wells (Wells 65 and 66) with an approximate combined flow rate of 2,000 AFY (approximately 620 GPM per well). Each well is to be situated on District owned property south of Ironwood Avenue between Heacock Street and Nita Drive in the City of Moreno Valley, California. Approximately 800 feet of 8-inch pipeline will be required to connect the existing raw water conveyance pipeline from the wells to the treatment facility. Finished water will be conveyed via 12-inch and 18-inch pipelines to the District's local potable water system on Ironwood Avenue. In addition, a wellhead treatment facility consisting of GAC treatment is needed to remove PCE. Approximately 1,300 feet of 8-inch pipeline will be required to convey finished water into the District's potable water system.

CURRENT STATUS:

ESTIMATED CONSTRUCTION SCHEDULE
• Start: Winter 2021/2022
• Finish: Winter 2023/2024

PROJECT BUDGET
• Estimated Total Project Budget: $16,284,000
• Estimated Construction Budget: $13,966,000
• Estimated Grant Percentage: 50%

PROJECT BENEFIT
Through collaborative and multi-faceted approaches, EMWD is able to successfully manage and augment its groundwater supplies in an economically and environmentally responsible manner to ensure long-term reliability for its customers.

MORE INFORMATION
• CONTACT: Kevin Pearson
  Public Affairs Officer II
• PHONE: 951-928-3777 ext. 4219
• EMAIL: pearsonk@emwd.org
• PROJECT MANAGER: Gregory Kowalski
• EMWD BOARD MEMBER:
  Director David J. Slawson
  Division No. 5

Project Type: WATER
Wells 65, 66 and 204 Drilling

PROJECT SUMMARY
This project will include the drilling and testing of Wells 65, 66 and 204. These wells are part of the Perris North Basin GW Contamination Prevention and Remediation Program for which EMWD has received preliminary award for Prop I grant funding. These wells are located in the Perris North Groundwater Management Zone in the City of Moreno Valley. Follow-up work will include drilling and testing of these wells. Well 65 is in the vicinity of Ironwood Ave and Heacock, south of Ironwood Ave and east of Heacock 400 feet east of intersection.

CURRENT STATUS: Bid / Construction

ESTIMATED CONSTRUCTION SCHEDULE
• Start: Fall 2020
• Finish: Summer 2021

PROJECT BUDGET
• Estimated Total Project Budget: $5,819,000
• Estimated Construction Budget: $5,649,000
• Estimated Grant Percentage: 50%

PROJECT BENEFIT
Through collaborative and multi-faceted approaches, EMWD is able to successfully manage and augment its groundwater supplies in an economically and environmentally responsible manner to ensure long-term reliability for its customers.

MORE INFORMATION
• CONTACT: Kevin Pearson
  Public Affairs Officer II
• PHONE: 951-928-3777 ext. 4219
• EMAIL: pearsonk@emwd.org
• PROJECT MANAGER: Rachel Gray
• EMWD BOARD MEMBER:
  Director David J. Slawson
  Division No. 5

Project Type: WATER
PROJECT SUMMARY
Replace electrical equipment at Redlands and Cottonwood Booster located at 13400 Redlands Blvd., Moreno Valley.

CURRENT STATUS: Design

ESTIMATED CONSTRUCTION SCHEDULE
• Start: Summer 2021
• Finish: Summer 2022

PROJECT BUDGET
• Estimated Total Project Budget: $1,452,000
• Estimated Construction Budget: $1,234,000
• Estimated Grant Percentage: N/A

PROJECT BENEFIT
EMWD’s water conveyance system is designed to provide reliability and redundancy to deliver high-quality water to homes and businesses with minimal interruptions and to promote public safety through the delivery of sufficient pressure and availability to support fire suppression services.

PROJECT LOCATION

MORE INFORMATION
• CONTACT: Kevin Pearson
  Public Affairs Officer II
• PHONE: 951-928-3777 ext. 4219
• EMAIL: pearsonk@emwd.org
• PROJECT MANAGER: Edward Serna Jr
• EMWD BOARD MEMBER:
  Director David J. Slawson
  Division No. 5
PROJECT SUMMARY
Replacement of wetwell piping at Day St. Lift located at 13434 Day St. in Moreno Valley.

CURRENT STATUS: Design

ESTIMATED CONSTRUCTION SCHEDULE
• Start: Fall 2021
• Finish: Fall 2022

PROJECT BUDGET
• Estimated Total Project Budget: $950,000
• Estimated Construction Budget: $687,000
• Estimated Grant Percentage: N/A

PROJECT BENEFIT
EMWD strives to protect public health through the safe and reliable transmission of wastewater from homes and business to its regional water reclamation facilities.

PROJECT LOCATION

MORE INFORMATION
• CONTACT: Kevin Pearson
  Public Affairs Officer II
• PHONE: 951-928-3777 ext. 4219
• EMAIL: pearsonk@emwd.org
• PROJECT MANAGER: Edward Serna Jr
• EMWD BOARD MEMBER:
  Director David J. Slawson
  Division No. 5
Indian Street and Hwy 60 Sewer Pipeline

PROJECT SUMMARY
This project will replace the 10-inch sewer from Sunnymead to Hemlock with a 15-inch sewer crossing the 60 freeway at Indian Street. The crossing of the freeway will require trenchless design and permitting.

CURRENT STATUS: Planning

ESTIMATED CONSTRUCTION SCHEDULE
• Start: Winter 2021/2022
• Finish: Fall 2022

PROJECT BUDGET
• Estimated Total Project Budget: $1,000,000
• Estimated Construction Budget: $800,000
• Estimated Grant Percentage: 50%

PROJECT BENEFIT
EMWD strives to protect public health through the safe and reliable transmission of wastewater from homes and business to its regional water reclamation facilities.

PROJECT LOCATION

MORE INFORMATION
• CONTACT: Kevin Pearson
  Public Affairs Officer II
• PHONE: 951-928-3777 ext. 4219
• EMAIL: pearsonk@emwd.org
• PROJECT MANAGER: Erik Jorgensen
• EMWD BOARD MEMBER:
  Director David J. Slawson
  Division No. 5

Project Type: WASTEWATER
Moreno Valley Recycled Water Reclamation Facility Air Line Rehabilitation

PROJECT SUMMARY
Replace portions of the MVRWRF Plant 2 aeration air piping originally installed in 1989 to correct observed air leakage at the ground surface.

CURRENT STATUS: Design

ESTIMATED CONSTRUCTION SCHEDULE
• Start: Spring 2021
• Finish: Winter 2021/2022

PROJECT BUDGET
• Estimated Total Project Budget: $2,295,000
• Estimated Construction Budget: $1,845,000
• Estimated Grant Percentage: N/A

PROJECT BENEFIT
EMWD protects public health through cost-effective projects and programs to manage biosolids, achieve long-term disposal independence through environmentally sustainable reuse, and the development of recycled water supplies.

PROJECT LOCATION

MORE INFORMATION
• CONTACT: Kevin Pearson
  Public Affairs Officer II
• PHONE: 951-928-3777 ext. 4219
• EMAIL: pearsonk@emwd.org
• PROJECT MANAGER: Erik Jorgensen
• EMWD BOARD MEMBER:
  Director David J. Slawson
  Division No. 5

Moreno Valley Recycled Water Reclamation Facility Air Line Rehabilitation

Project Type: WASTEWATER
PROJECT SUMMARY

Moreno Valley Regional Water Reclamation Facility (MVRWRF) Plant 2B and Flow Diversion Project is necessary in order to be able to take Plant 1 off-line as it requires significant rehabilitation to continue to provide reliable treatment capacity. The project will allow operations to better manage nutrient loading to the MVRWRF secondary processes and to defer the need to further expand treatment capacity at the MVRWRF by diverting some flow to the PVRWRF.

CURRENT STATUS: Design

ESTIMATED CONSTRUCTION SCHEDULE

- Start: Fall 2021
- Finish: Fall 2023

PROJECT BUDGET

- Estimated Total Project Budget: $20,538,000
- Estimated Construction Budget: $18,603,000
- Estimated Grant Percentage: N/A

PROJECT BENEFIT

EMWD protects public health through cost-effective projects and programs to manage biosolids, achieve long-term disposal independence through environmentally sustainable reuse, and the development of recycled water supplies.

PROJECT LOCATION

MORE INFORMATION

- CONTACT: Kevin Pearson
  Public Affairs Officer II
- PHONE: 951-928-3777 ext. 4219
- EMAIL: pearsonk@emwd.org
- PROJECT MANAGER: Erik Jorgensen
- EMWD BOARD MEMBER:
  Director David J. Slawson
  Division No. 5
Moreno Valley Regional Water Reclamation Facility Solids Handling Motor Control Center Replacement Project

PROJECT SUMMARY
At the Moreno Valley Regional Water Reclamation Facility (MVRWRF), four motor control centers (MCCs) associated with the solids handling system require replacement. These MCCs were installed between 1975 and 1986, and are nearing end of their useful lives. Parts for these MCCs are no longer available from the original manufacturers and replacement of the MCCs is needed to increase the overall reliability of the MVRWRF.

CURRENT STATUS: Bid / Construction

ESTIMATED CONSTRUCTION SCHEDULE
- Start: Fall 2020
- Finish: Fall 2021

PROJECT BUDGET
- Estimated Total Project Budget: $1,908,000
- Estimated Construction Budget: $1,529,000
- Estimated Grant Percentage: N/A

PROJECT BENEFIT
EMWD protects public health through cost-effective projects and programs to manage biosolids, achieve long-term disposal independence through environmentally sustainable reuse, and the development of recycled water supplies.

PROJECT LOCATION

MORE INFORMATION
- CONTACT: Kevin Pearson
  Public Affairs Officer II
- PHONE: 951-928-3777 ext. 4219
- EMAIL: pearsonk@emwd.org
- PROJECT MANAGER: Erik Jorgensen
- EMWD BOARD MEMBER: Director David J. Slawson Division No. 5

Project Type: WASTEWATER
Moreno Valley Regional Water Reclamation Facility Motor Control Center Replacement

PROJECT SUMMARY
This project will replace the motor control center for the effluent pump station located at the Moreno Valley Regional Water Reclamation Facility on Kitching Street.

CURRENT STATUS: Bid / Construction

ESTIMATED CONSTRUCTION SCHEDULE
• Start: Spring 2019
• Finish: Winter 2020/2021

PROJECT BUDGET
• Estimated Total Project Budget: $3,233,000
• Estimated Construction Budget: $2,908,000
• Estimated Grant Percentage: N/A

PROJECT BENEFIT
EMWD protects public health through cost-effective projects and programs to manage biosolids, achieve long-term disposal independence through environmentally sustainable reuse, and the development of recycled water supplies.

PROJECT LOCATION

MORE INFORMATION
• CONTACT: Kevin Pearson
  Public Affairs Officer II
• PHONE: 951-928-3777 ext. 4219
• EMAIL: pearsonk@emwd.org
• PROJECT MANAGER: Erik Jorgensen
• EMWD BOARD MEMBER: Director David J. Slawson
  Division No. 5

Project Type: WASTEWATER
Moreno Valley Regional Water Reclamation Facility
Equalization

PROJECT SUMMARY
This project will improve equalization of the tertiary effluent system at the Moreno Valley Regional Water Reclamation Facility. This project is to perform the final design for interconnecting the TEPS wet well with existing on-site tertiary storage ponds in order to increase the capacity of the Tertiary Effluent Pump Station (TEPS) wet well volume from approximately 0.25 MGD to 8.75 MGD. MVRWRF- 17140 Kitching St., Moreno Valley, CA 92551

CURRENT STATUS: Bid / Construction

ESTIMATED CONSTRUCTION SCHEDULE
• Start: Summer 2020
• Finish: Winter 2021/2022

PROJECT BUDGET
• Estimated Total Project Budget: $5,405,000
• Estimated Construction Budget: $4,520,000
• Estimated Grant Percentage: 25%

PROJECT BENEFIT
EMWD protects public health through cost-effective projects and programs to manage biosolids, achieve long-term disposal independence through environmentally sustainable reuse, and the development of recycled water supplies.

PROJECT LOCATION

MORE INFORMATION
• CONTACT: Kevin Pearson
  Public Affairs Officer II
• PHONE: 951-928-3777 ext. 4219
• EMAIL: pearsonk@emwd.org
• PROJECT MANAGER: Erik Jorgensen
• EMWD BOARD MEMBER:
  Director David J. Slawson
  Division No. 5