

## UPCOMING FREE EVENTS:

Check out these upcoming free events sponsored in part by MVSD. They are a great way to get outside and learn about wildlife! Contact Kelly at [kdavidson@mvsd.org](mailto:kdavidson@mvsd.org) or at (925) 228-5635 x19 for more information and to sign up for any of the events listed below.

### HOME COMPOSTING WORKSHOP

**Saturday, March 26**  
10:00 am - Noon

Ever wonder what to do with lawn clippings, leaves, and kitchen scraps that you hate to throw in the garbage? Consider composting. Finished compost improves soil structure and adds nutrients to gardens and yards while keeping waste out of the landfill. **This two-hour workshop is very popular and space is limited, so register today with Kelly (information above)!**

### JOHN MUIR ASSOCIATION'S BIRTHDAY-EARTH DAY CELEBRATION

**Saturday, April 23**  
10:00 am - 4:00 pm

Join MVSD's District Biologist at the John Muir Historic Site for another fantastic Birthday-Earth Day Celebration. MVSD's booth will focus on the Monarch Butterfly and how we can help it survive. Admission to the event is free and there are lots of fun things to do and see! For more information visit: <http://www.johnmuirassociation.org/>.

### WETLANDS BIRDING FIELD TRIP

**Saturday, May 28**  
7:30 am - 9:30 am

Join us for a fun and informative hike around the wetlands complex. We will introduce you to the diversity of resident and migrant birds found in and around these historic Contra Costa marshes. Contact Kelly to RSVP (information above!). Here is what you need to know:

- **Meet at the observation platform just before the tunnel.**
- **Dress in layers and wear comfortable, closed-toed shoes.**
- **Bring binoculars if you have them; we have a few pairs to loan.**
- **Beginners are always welcome.**

### UPCOMING BOARD MEETING DATES:

MVSD Board of Directors meetings are held on the second Thursday of each month at the District office at 3800 Arthur Road and are open to the public.

**Thursday, March 10, 2016, 6:30 pm**  
**Thursday, April 14, 2016, 6:30 pm**  
**Thursday, May 12, 2016, 6:30 pm**

## Capital Improvement Projects for 2016

MVSD is committed to efficiently investing funds to keep your wastewater treatment infrastructure in good working order. Over the past year, MVSD has been very busy with planning, design, and construction of the District Capital Improvement and Facilities Rehabilitation Projects. Several of these projects were listed in the March 2015 edition of the Mt. View Monitor. These projects were identified in the 2011-2016 Capital Improvement Program and Facilities Rehabilitation Program (CIP/FRP), which is available at [www.mvsd.org](http://www.mvsd.org).

While these projects are wrapping up, our work is not done. The District is preparing an updated CIP/FRP to identify the projects necessary to continue keeping the District's infrastructure up to date and reliable. The update will identify the capital improvement and facilities rehabilitation projects for the next five years and will forecast the projects and funding needs for the next 20 years. With infrastructure dating as far back as the 1960's repairing, rehabilitation and replacing is an ongoing process.

### COMPLETED PROJECTS

- Secondary Digester Cleaning
- Influent Pump Station Rehabilitation

### PROJECTS IN PROGRESS

- Primary Digester Cleaning - Scheduled to be complete summer 2016
- Ferrous Chloride Tank Replacement - Scheduled to be completed spring 2016
- 2015 Collection System Improvements - Scheduled to be complete spring 2016



MVSD recently completed a Ferrous Chloride tank replacement to keep your wastewater treatment infrastructure up to date.

### PROJECTS IN PLANNING AND DESIGN

- Biotower Rehabilitation - Anticipated Construction Bidding winter 2016, with construction in 2017.
- Digester Boiler & Sludge Valve Replacement - Anticipated Construction Bidding early spring 2016 followed by construction.
- Moorhen Marsh - This project has encountered unanticipated delays due to new regulatory permitting requirements for the marsh and workload/staffing issues at the U.S. Army Corps of Engineers (permitting authority). This project is now scheduled for bidding and construction in 2017 and 2018.

For more information on these projects or the Capital Improvement Program and Facilities Rehabilitation Program, please visit <http://www.mvsd.org/about-the-district/financial-information/>.

### MVSD WELCOMES NEW BOARD MEMBER

MVSD is pleased to announce that Brian Danley is now a member of the Board of Directors. Brian Danley was appointed to fill a vacancy as allowed for by California Government Code Section 1780 and MVSD Board Policy B-70.

### THANK YOU FOR TAKING OUR SURVEY ON PROPOSED BOARD MEETING TIME CHANGES!

Last fall, the MVSD Board of Directors proposed changing the time of the monthly Board meetings. The current time of the meetings is 6:30 p.m. The proposed new time options were 3:00 p.m. or 4:30 p.m. Thank you to everyone who provided input on this. The results showed that our customers preferred to leave the Board of Director's meetings at the 6:30 p.m. time. At the February 11, 2016 meeting, the Board directed staff to keep the meeting time at 6:30 p.m. We appreciate your involvement in this decision and would like to remind you that all MVSD Board Meetings are open to the public.

## National Pollutant Discharge Elimination System Permit Renewal Process Underway

MVSD is currently in the process of renewing its National Pollutant Discharge Elimination System Permit (NPDES). The NPDES permit is a legal requirement, but it is also an important part of MVSD's commitment to protect the environment. It addresses water pollution by regulating point sources that discharge pollutants to waters of the United States. The treated wastewater, or effluent discharge, from the Mt. View Sanitary District treatment plant to Peyton Slough and ultimately the Carquinez Strait, is a regulated point source.

The permit contains limits on what can be discharged, has monitoring and reporting requirements, and other provisions to ensure that the discharge does not harm water quality, people's health or habitat value. It ensures that state and federal clean water standards are being met.

The current permit expired on December 31, 2015. By regulation the permit holder must submit an NPDES permit reissuance application also known as a Report of Waste Discharge (ROWD), to renew the NPDES permit no later than 180 days prior to the expiration date. The District submitted its ROWD before the due date of July 4, 2015. The District has been collaborating with the Regional Water Board on the forthcoming NPDES permit and is expecting an Administrative Draft of the permit in the near future.

The NPDES administrative procedures require that the public be notified and allowed to comment on NPDES permit Tentative Orders. The Regional Water Board adopts permits at public hearings after consideration of public comments. To receive email notifications of upcoming comment opportunities, subscribe to their electronic mailing list: [http://www.waterboards.ca.gov/resources/email\\_subscriptions/req2\\_subscribe.shtml](http://www.waterboards.ca.gov/resources/email_subscriptions/req2_subscribe.shtml).

### Did You Know?

The Household Hazardous Waste (HHW) Collection Facility located in Martinez is co-sponsored by Central Contra Costa Sanitary District (CCCSD) and MVSD. The HHW Program is an integral part of both CCCSD's and MVSD's source control and pollution prevention efforts. In Fiscal Year 2014/2015, the HHW Facility diverted over 40,000 pounds of hazardous waste considered as pollutants of concern, which include mercury, lead, copper, fat/oil/grease (better known as FOG), and legacy pesticides.



**MT. VIEW SANITARY DISTRICT**  
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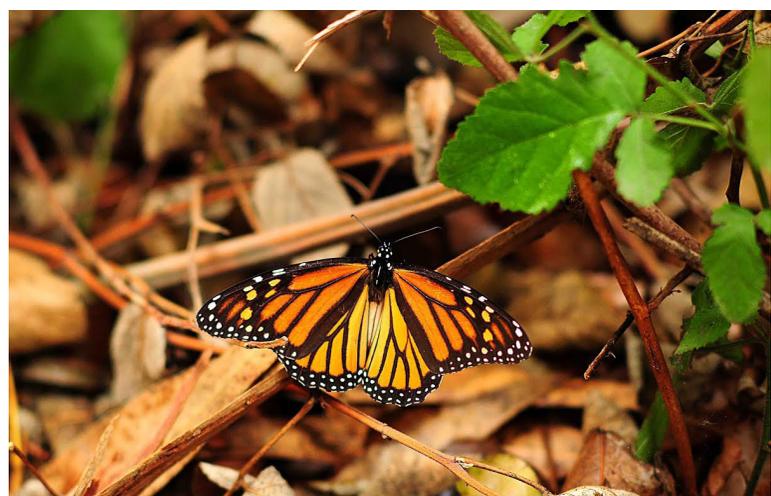


## Monarch Butterfly

Monarch butterflies are renowned for their long-distance migrations and spectacular winter gatherings in Mexico and California. In 1996, as many as one billion butterflies (eastern population) migrated each fall from the northern U.S. and Canada to forests in central Mexico, and more than one million Monarchs (western population) overwintered along the California Coast. Today, these numbers have declined as much as 80%.

There are several factors contributing to this crash but chief among these is the disappearance of milkweed. Monarchs are dependent on milkweed as a food source for caterpillars. The loss of milkweed across the continent is due to agricultural and urban development and intensified use of herbicides.

Monarchs need their native milkweed species to thrive. To learn which species you can plant in your home, school, or community gardens to help Monarchs, join us at the JMA Earth Day celebration on April 23rd. Learn more at: <http://www.johnmuirassociation.org/php/bday-earthday/bday-earthday.php> and [www.mvdsd.org](http://www.mvdsd.org).



If you would like to receive an electronic version of the Mt. View Monitor in your e-mail, please visit [www.mvdsd.org](http://www.mvdsd.org) to sign up.



MVSD is getting social! We are pleased to announce that we have recently created a Facebook Page! Get all the latest news and updates about MVSD by liking us! Visit [www.facebook.com/mtviewsd](http://www.facebook.com/mtviewsd)