



Blowers that aerate the Waste Water Basins



Stonegate Village WATER and WASTEWATER UPDATE

WWTP Project Closeout and Update:

The Wastewater Treatment Plant upgrade project has been complete for approximately 5 months, and the plant continues to exceed State Department of Public Health and Environment discharge standards that govern the quality of treated water coming out of the plant. The Operations team continue to dial in the equipment, chemical dosage, and process control functions. These efficiencies save time and money and ensure environmental permit compliance and the protection of public health.

WTP Chloramines Disinfection Conversion:

The chloramines disinfection treatment equipment, quality control sampling stations, and feed programming have all been installed and tested at the District's water treatment plant. However, the best time to convert the system's disinfection chemical feed system is when there will be outdoor irrigation system demands to help move the water through the systems. So the conversion to Chloramines is scheduled for May of 2017. Thereafter in July or August of 2017 the District will take its first draw of WISE system water and blend it with the groundwater supply before sending it out to the distribution system.

INDIRECT POTABLE REUSE PROJECT UPDATE and WISE PROJECT UPDATE



The District has been working with engineers at Pinicle over the past 2 years on feasibility study, design, permitting, design, and pre-construction cost estimating for a water efficiency project that will

maximize the District's reusable water rights. Almost all of the District's water supply is made of fully reusable water from either the finite aquifers of the Denver Basin or trans-mountain diversion waters from Denver and Aurora's systems through the WISE project. With a small amount of additional reuse conveyance pipeline, a pump station and coordination with Parker W&S to use some of their unused reuse conveyance capacity, the District will be able to move and exchange its reuse water up into Rueter-Hess Reservoir for future uses, and thereby improving the economics

of pumping groundwater or buying WISE water. Pending final permitting approvals, the District will enter into an Intergovernmental Agreement (IGA) for reuse conveyance with Parker W&S, and will then take steps to put the project out for construction bids with the goal of having the reuse project operational by Oct. of 2017.



District staff toured the newly constructed WISE water system treatment plant in preparation for July water deliveries. WISE project brings a reliable source of renewable water to the district customers, protecting supply security and Long range property values.

The District had 20% of the capacity in the Ridgeway treated water pipeline that was recently connected to the WISE system. In future years, the Ridgeway line will provide greater flexibility for Stonegate's water distribution and storage facilities.



SCADA
Programmer
Setting Up
WISE
System
Radio
Telemetry



Ridgeway
Interconnect
to WISE

BOARD NEWS

WATER RATE STUDY DUE TO THE BOARD IN FEBRUARY

The District has been working with Raftelis Financial on a cost of service rate study to assess the increased expenses related to the renewable long range WISE water project and its impact on water rates. Water rates have not been adjusted in approximately a decade, which is unheard of in the arid American west where reliable water resources and environmental regulation are an ever changing landscape.

WELCOME NEW BOARD MEMBER



Stonegate resident Matt Wess is the newest Stonegate Village Metro District Board Member. His goal while being on the board is: *Continuous Improvements to the quality of service and general operations in a cost effective and operational efficient manner.*

THANK YOU TROOP 57

*For Attending the January 18th, 2017
Board Meeting*



STONEGATE

10252 Stonegate Parkway
Parker, CO 80134
303-858-9909
www.SVMD.org

COMMUNITY CENTER TO GET PAINTED

The Stonegate Community Center is scheduled for painting March 7-9, 2017.

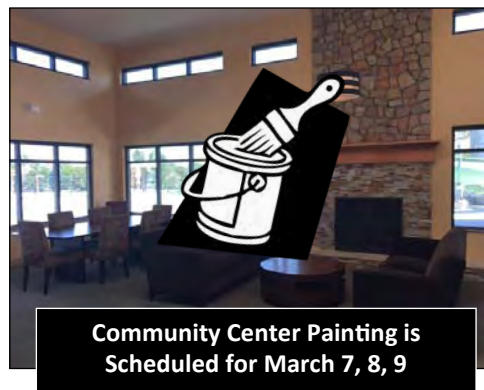
Upon completion, to keep maintenance costs at a minimum, we ask that you not tack, tape, nail or staple anything to the walls, ceilings, columns or doors.

Rental charges as are follows:

The rental fee will be charged to the reserving party's utility account, \$100 for 4 hours then \$25/hr. (\$15 inspection fee is included). All non-profit reservations will be charged \$15 to cover inspection fees. A 501 (c) (3) must be provided. All "for-profit"/ commercial/ business-related activities will be charged \$75/hour with a 2 hour minimum plus the \$15 inspection fee.

For Community Center reservations please contact the District offices:

- Online: www.SVMD.org
- Call: 303-858-9909
- Email: reservations@svmd.org



STONEGATE SNOW REMOVAL UPDATE

The District has a snow removable agreement with Keesen. The services are triggered when north facing sidewalks or trails accumulate more than 2" of snow.

The agreement calls for the hand shoveling of pedestrian bridges to avoid damage to the wooden surfaces from plow equipment.

STONEGATE MONUMENT DAMAGE UPDATE



Circle K is coordinating the damage repairs for the Stonegate Monument located at the corner of Keystone and Lincoln.

STONEGATE SPONSORED DRUG TAKE BACK DAY

*in conjunction with
Douglas County Sheriff's Office*

Got Drugs?

Turn in your unused or
expired medication
for safe disposal

April 20, 2017



If you have unwanted or used prescription drugs that you no longer have a use for, please consider turning them over to a drug take-back location on

**Thursday April 20th, 2017 @ the South
Stonegate Pool Parking Lot ... 10-2 pm**

Flushing or dumping medicine down a drain or toilet is not a good way to dispose of medication. Keeping our water free from chemicals is one way to help ensure the health and safety of our water sources.

NEXT BOARD MEETING

FEBRUARY

18

10326 Stonegate Pkwy
Parker, CO 80134
5:30pm

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Metropolitan District