

TSWS Newsletter

February 2015 • Prepared by Washington County Water Conservancy District

TSWS Pond and Pump Station Upgrades

Washington County Water Conservancy District has performed significant work on the TSWS pond and pumping station in preparation for the 2015 irrigation season. Water users will benefit from increased system capacity, redundancy and improved conservation of our water resources.

Work performed includes:

- Increasing the size of the pumps
- Improving the piping system
- Rebuilding the existing engine
- Purchasing a new, turbo-charged engine (expected to arrive/be installed in April)
- Repairing the leaky pond
 - ▶ Draining and drying the pond
 - ▶ Removing the rip-rap protection, granular material and clay
 - ▶ Re-contouring the pond
 - ▶ Having the site surveyed
 - ▶ Installing a 20,000 pound synthetic liner to prevent pond leakage
 - ▶ Adding sand and rip-rap to protect the liner

The district's work continues with plans to fill the pond and bring the irrigation system online in early March.



New pump installed in the TSWS pumping station.



Crews work to recontour the pond.



The custom 20,000 pound synthetic liner, fabricated in Colorado, was made in sections and seamed in place.



The completed liner covers the entire pond and is keyed into the embankment.

Left: Sand and rip-rap is added to protect the liner.

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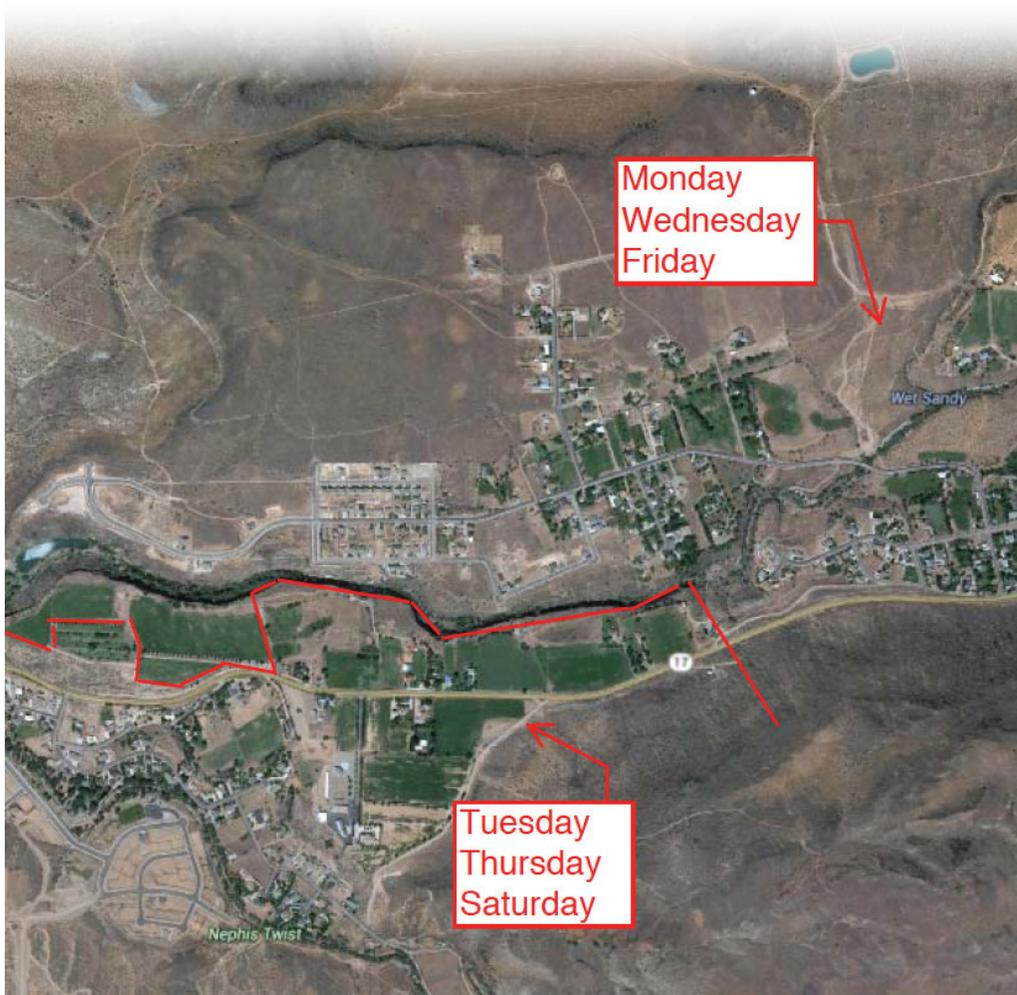
Water Waste Penalties

The following TSWS policy, which became effective on April 16, 2007, applies to all water system waste including agricultural and residential uses.

After a water waste complaint has been received and verified, a warning notice will be sent for the first two verified violations. If a third violation is found valid, a fine of twice the annual assessed value for that parcel will be charged. A fourth valid water abuse complaint will result in a fine three times the assessed value. If this continues to a fifth water waste complaint, the water will be shut off (pertaining to lot/parcel in violation) for the rest of the season.

Violations include but are not limited to:

- Watering outside the time-of-day restrictions, when implemented
- Water running off property
- Excess water forming on property creating temporary ponds



System Management

Current water supply outlook (snowpack and soil moisture) is around 50 percent of normal. Reservoir storage is at 46 percent capacity. Please use your water wisely.

March 2
System turn-on

March 2
Time-of-day watering restrictions imposed

TBD
Time-of-day watering restrictions lifted

Time-of-day Watering Restrictions

Effective as of March 2

Area	Days	Watering Times
T. Naegle Fields, Town and West Fields	Mon, Wed & Fri	Between 6-11 a.m. and 6-10 p.m.
East Fields, Trail Ridge Estates and Cholla Creek	Tues, Thurs & Sat	Between 6-11 a.m. and 6-10 p.m.

TSWS Board

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