

SE TIMES

Sanitary Engineer Department Newsletter

FEBRUARY, 2018

HAPPY VALENTINE'S DAY!!!



Each year on February 14th, many people exchange cards, candy, gifts or flowers with their special "valentine." The day of romance we call Valentine's Day is named for a Christian martyr and dates back to the 5th century, but has origins in the Roman holiday Lupercalia.

Presidents' Day, officially **Washington's Birthday**, in the United States, is a federal holiday observed on the third Monday of February in honor of George Washington (born on February 22), the first President of the United States. The holiday is popularly recognized as also honoring Abraham Lincoln (born on February 12), and sometimes all the U.S. presidents.

BIRTHDAYS

February

David Scanes (WR)	11
Nate Inkrott (SE)	17
Tracy Schlipf (WR)	17
Brian Kozakiewicz (WR)	18
Mike Granata (SE)	24

DEPT ANNIVERSARY

Mike Harrigan (SE)	29 years
Darrel Phillips (SE)	9
Thomas Sutton (SW)	5
Tim Ferrell (SE)	5
Corey Allison (SW)	4
Joe Haines (WR)	2
Asher Fishman (WR)	1

Health Risk Assessment

You must submit a new HRA by February 28, 2018 to avoid the \$100 deductible.

***** Monday, February 19, 2018 – President's Day *****

Thanks to the contributors of this newsletter and to ALL employees for your continued hard work!

SECTION HIGHLIGHTS

Sanitary Engineer Mission: *To provide customers with high quality, safe, cost effective, and sustainable - water and wastewater services in accordance with applicable Local, State and Federal requirements for a healthier today and a sustainable tomorrow.*

Administration (Next NBU mtg: **Monday, Feb 5 @ 11:00am**)

Safety – SAFETY FIRST!!!

Budget – “Procurement Card” meetings are underway. P Cards available for trial use in the San Engineer’s office.

Training – Steve Riegle is teaching OTCO classes: Water Distribution (starts Tues 2/6) and Wastewater Collection (starts Thur 3/8)

General – Toledo Area Water Authority (TAWA) Memorandum of Understanding has been recommended by contract community reps

King Road Landfill – LCE is preparing plans to extend trail through KRL property – fence is stored at LCSE.

SE Maintenance (Next mtg: **Crew Leaders & Others – Mon, Feb 12 & 26 @ 8:30am;** **Pump Crew – Mon, Feb 5 @ 8:00am; Staff – Wed, Feb 28 @ 8:00am**)

General – Crews are getting through the winter weather and assisting newer staff to work together in a productive manner.

Pump Stations – Mosser has restoration on the PS rehab projects. Crews should be planning for “spring cleaning/checks”

Utilities – We continuing to re-evaluate technology to assist with maintenance documentation.

Fleet – Be sure to report any problems by vehicle number to Ed and Eric.

SE Projects (Next mtg: **Inspectors – Wed, Feb 21 @ 8:00am; Staff – Wed, Feb 21 @ 10am**)

General – We plan to develop a written Water Asset Management Plan.

Inspection/OUPS – Medbury/Curwood (S-899) Bids open Feb 14.

Projects – S77 & S189 lining project in Ottawa Hills - Cleaning/Televising precon with Taplin Group soon.

- Siphon Rehab Project – Wolf Creek Siphon structure has been located. Cairl Ditch Siphon has been inspected - awaiting report.

- S819B – Rhode Island Sanitary Sewer Ext. - Public Hearing soon.

- W958R – Bonsels/Blossman Waterline Replacement – Design to begin soon.

- W1680 Airport Hwy. Waterline Loop – Design complete.

- S500 Rehab WRRF to MH2 to advertise next month. MH2 to MH4 design to begin as well as planning for MH4 to MH6.

- OPWC approval for funding of Replacement of Sylvania-Herr PS and S500 Cleaning and Rehab: MH4 to MH6

- Joint project with LCE office for pavement replacement / water main replacement along Lincoln Green

WRRF (Staff meeting, **Mondays** and Work Order meetings, **Daily (M-F)**)

Mission: *To operate and maintain the Lucas County Water Resource Recovery Facility in a cost effective, reliable, and safe manner which meets all State and Federal permits and regulations.*

Flows for January: Total 391.670 MG Avg. – 12.635 MGD; Min – 10.374; Max – 18.133

- A contract for Biosolids removal is being issued to Synagro for 2018, with a possible extension for years 2019 & 2020

- UV Doctor was awarded the UV bulb and sleeve bid; the first shipment should arrive the week of February 5th

- RAS pump replacement has been hit and miss with grouting and the weather. Mosser should complete this project in February

- We welcome Terry Lincoln to the position of Plant Maintenance Specialist!

- Shannon Schmidt will start February 20th as new Saturday – Wednesday 11p-7a shift operator

- Anaerobic Digester Complex (ADC) project - Quasar & Kokosing Construction underway. Working on various permitting programs

- DJE is doing SCADA upgrade and is working with Quasar to include the digester upgrades

- Replied to the EPA concerning a Notice of Violation pertaining to E coli issues, we are upgrading the entire UV system

- Sent a Phosphorus minimization study conducted by WRRF employees to the EPA in compliance with NPDES permit requirements

SWMD (Next Driver’s meeting: **Feb 12 @ 1:00pm @ the MAT**)

Mission: *To develop and enhance programs which enable residents to easily recycle common household wastes as well as to assist business and industry with the implementation of waste reduction and recycling programs, with programs/services to reduce, reuse and recycle.*

- District, Toledo, and KT/LCB Recycling Education Campaign to reduce contamination and promote “**Correct Recycling**”

- Solid Waste Plan Update – Policy Committee adopted Plan. Now Plan Ratification period is underway Nov 10 thru Feb 7 2018

- Toledo City Council approved the District Solid Waste Management Plan on Jan. 30th – largest municipality and 60% threshold met

- Policy Committee meeting scheduled for Feb 14th to declare the draft Plan ratified and submit to OEPA for review

- HHW collection program – Equipment acquisition and initial staff training complete – soft opening – 12 dates/events so far

- For material recycling options and Drug Take-Back/disposal sites, see “Recycler’s List” on web site for details.

- Monclova Twp plans to relocate Albon Rd drop-off site location. They are also encouraging curbside recycling to residents.

- Commodity prices trending down: mixed paper @ \$25/ton – down 65% since August

- Village of Whitehouse curbside refuse/recycling proposals received – negotiations nearly complete