

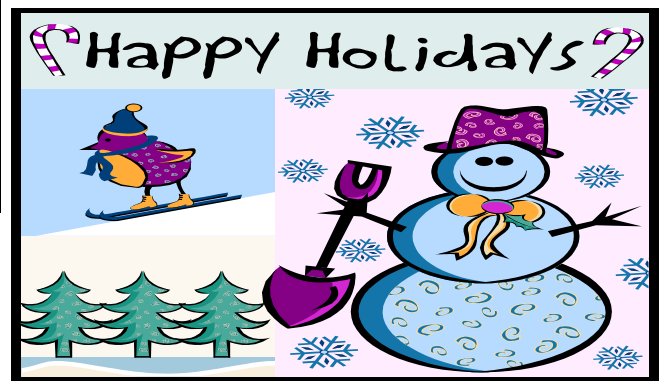
SE MONTHLY

Sanitary Engineer Department Newsletter

DECEMBER, 2021

2021 BRINGS BACK SE MONTHLY FOR 2022

2022 is coming soon and the Sanitary Engineer newsletter has been on hold since the Covid-19 pandemic began. We are now reintroducing the newsletter to provide info with section meeting dates/times.



Don't forget those New Year's Resolutions!

Lucas County is well under way in its process to replace the current PeopleSoft system, migrating to Oracle Cloud for Finance, Supply Chain Management, and Human Capital Management. This project is referred to as the AMP (**A**pplication **M**odernization **P**roject).

Training will branch out to staff as implementation continues. The financing and budgeting components are implemented, and the **Human Capital Management** portion is coming soon!!

BIRTHDAYS

December

Joseph Haines (WR)	2
Aaron Nova (SE)	15
Rick Cajka (SE)	22
Gordon Schultz (SE)	24

DEPT ANNIVERSARY

Veronica Jackson (SE)	16 years
Aaron Nova (SE)	4

RETIREMENT

Congratulations and best of luck to Gary Heid (WR)!

Thu, Dec 23 & Fri, Dec 24 – Christmas Eve & Day observed

Thu, Dec 30 (½ day) & Fri, Dec 31 – New Year's Eve & Day observed

Thanks to the contributors of this newsletter and to ALL employees for your continued hard work.
You are making a DIFFERENCE!

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, January 10 @ 2pm)

Safety/Health – **SAFETY FIRST!!!** Avoid sun glare with clean dashboard and clean windows.

Budget – Payment by Credit Cards is in the works for SE Dept.

Training – See postings or bring relevant topics to Supervisor(s) for consideration.

General – When completing Incident reports, please continue to be very specific (who, what, when, where, & how).

- Please welcome Nathan Dickman (SE Utility Worker) and Ben Reneau (SE Utility Worker) to the department.

King Road Landfill – Still need to find new spoil location for SE maintenance.

SE Maintenance (Next mtg: **Crew Leaders & Others – Dec 13 & 27 @ 8:30am;**

Pump Crew – Mon Dec 20 & 27 @ 8am; Maintenance Staff – Wed, Dec 15 @ 8am)

General –

Pump Stations – Lincoln Green is on 1 pump.

Utilities – Valve Maintenance program in the works (w/ new technology). Each crew should have at least 1 MHI person. A renewed focus on PREVENTIVE MAINTENANCE is needed and we plan to ramp up training to ensure all on the same page.

Fleet –

Building & Grounds – Continued efforts are appreciated to maintain **snow/ice control** and building/ground areas.

SE Projects (Next mtg: **Inspectors – Wed, Dec. 15 @ 8am; Staff – Wed, Dec. 15 @ 10am**

General –

- Curtice area san. sewers are being considered for Ottawa County and Lucas County (State GRANT funds being sought).

Projects – Wolf Creek Siphon Rehab Project – Lining of siphon is complete. Need structure rehabilitation with restoration. To be completed by end of year.

- Swan Creek Siphon – To be advertised soon. The last of the 3 siphon projects.

- S500 Rehab - Lining has been completed. Restoration Needed.

Planning for MH4 to MH6 has begun.

- Spencer-Sharples and Breckenridge pump station designs have begun for next year's rehabilitation projects.

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 November: Total 528.06 MG; Avg: 17.602 MGD; Min: 15668 MGD; Max: 24.531 MGD

- Anaerobic Digestion Project – Roof corrosion issues have been addressed. Leaking seams need to be re-caulked. Generator commissioning process is on-going. Biosolids need to be continuously checked to ensure that Class A is being met.

- The roof on the administration building is being replaced.

- Plans are being designed for the painting of the digesters, the replacement/repair of the curb and pavement, the re-configuration of the conveyor system, and for the removal of the "clean water" from the flume.

- Weekly staff meetings are scheduled to resume early in 2022. Schedule yet to be determined.

SWMD (Next Driver's meeting: **Mon November 29th @ 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.*

- Discussions are taking place to finalize scope for the design of the hybrid MRF.

- Continue to promote the **LC Recycles App** – please download it if you haven't already

- New trucks: recycling truck– eta 1st quarter 2022 AND pick-up truck– eta March 2022

- Deployed 45 new recycling containers & updated a few sites with matching containers

- Working with Jerusalem Township to contract curbside trash services

- Hard to recycle initiatives currently going on: Pumpkins, Candy Wrappers and Yard Signs

- KT/LCB: District assisting w/ Adopt-a-Drop program, New Community Education Specialist Position

- Engage Toledo Event(s): Driver's collected cardboard, Provided Styrofoam recycling