HURRICANE 5 IAN

Winter Park storm information

LIFT STATION UPDATE

Sunday, October 2, 2022

The massive amount of rain and flooding caused by Hurricane Ian has overwhelmed the city's sanitary sewer system. This was an unprecedented rain event dropping over a foot of rain in the Orlando area and causing flooding not seen in 500 years.

At all of the City of Winter Park lift stations, both pumps are fully functional and the stations are at high level status. Typical lift stations are duplex designs (2 pumps) for redundancy and reliability. Each pump is designed to carry the full design flow of the station, then they alternate during normal operation. Because the pipes they are pumping into are full, the lift stations are not able to pump their normal volume. This is what is causing the backups and surcharging in certain neighborhoods.

As of 3:15 p.m., Sunday, October 2:

- 5 lift stations in unincorporated Orange County are without power provided by Duke Energy and are currently powered by emergency generators.
- There are two lift stations still completely submerged by high lake levels:
 - One in Winter Park near Lake Sue off of Fawsett Road
 - One in Orange County near Lake Pearl off of Hall Road

There is no contamination of the potable drinking water system.

If at all possible, avoid contact with flood water as it may be contaminated with sewage or other harmful chemicals. Thoroughly disinfect or dispose of any items including toys that have come in contact with flood water.

Sunlight and natural biological action will eliminate the hazards caused by the overflow over time.

To minimize additional stress on the sanitary sewer system, we are urging customers to minimize water use to the absolute minimum necessary.

- Limit the amount of toilet flushing.
- Abstain from running dishwashers and clothes washers.
- Limit the amount of water used during a shower or the amount to fill the bathtub.

Please be assured that the city crews are working as hard as they can to expedite the resolution of these issues. Please call $\frac{407-599-3219}{407-599-3219}$ for any water and wastewater concerns. Only one report of the concern is necessary for crews to respond as efficiently as possible.