

BRADLEY L. EYRE DIRECTOR OF UTILITIES

## SPILL/OVERFLOW REPORTING

SPILL REPORT PROVIDED TO: Georgia Environmental Protection Division

SPILL CATEGORY OR OVERFLOW: Major Spill

**DATE OF SPILL/OVERFLOW:** July 6<sup>th</sup> 4:30 pm – July 9<sup>th</sup>, 12:00 am 2023

LOCATION OF SPILL: 1800 Block of E. Park Ave (Easement Area at Sanitary MH M0222)

(Google Map Link)

**CAUSE OF SPILL/OVERFLOW:** The cause of this major spill was due to a failure of the contractor's (RPI) bypass pumping operation. Both the main pump and backup pump were down for a minimum of 10 hrs on Friday July  $7^{th}$  and likely for a portion of the day on Thursday the  $6^{th}$  due to the backup in the system and low flow at Mud Creek WPCP.

## ESTIMATED VOLUME DISCHARGED: 194,251.4 gallons.

(A standard calculation measuring the height of the plume exiting the side ring of one side of a MH based on an area calculation and duration. This is an estimated calculation based on the observations and data collected during the spill event – more or less sewage volume than calculated may have escaped the system).

RECEIVING WATERS: Knights Creek, a tributary of the Alapahoochee River.

WPCP SEWER BASIN AND NPDES PERMIT: Mud Creek WPCP, NPDES Permit No. GA 20222

**CORRECTIVE ACTION TAKEN TO MITIGATE OR REDUCE ADVERSE EFFECTS:** Jetting, cleaning and Vaccon Truck Pumping/Removal from the spill MH M0222

**SPILL/OVERFLOW STATUS:** Sewage is no longer escaping.

 $\textbf{SIGNS POSTED:} \ \textit{Signs are posted from previous spill incident-updated} \ .$ 

