

RESOLUTION BY THE CITY OF HENDERSONVILLE CITY COUNCIL

WHEREAS, North Carolina General Statutes 160A-12 Exercise of corporate power, provides: A power, function, right, privilege, or immunity that is conferred or imposed by charter or general law without directions or restrictions as to how it is to be exercised or performed shall be carried into execution as provided by ordinance or resolution of the city council.

WHEREAS, The City of Hendersonville owns and operates a wastewater collection system and permitted 4.8 million gallon per day wastewater treatment facility.

WHEREAS, Frequent and repetitive sanitary sewer overflows (SSOs) have occurred in portions of the City's wastewater collection system, which contribute to the pollution of surface waters.

WHEREAS, SSOs can have a myriad of causes including but not limited to: pipe blockages, pipe breaks, inadequate treatment and/or conveyance capacity, power failures, excessive infiltration and inflow, and severe natural conditions.

WHEREAS, The frequency and volume of SSOs generally can be reduced through improvements to the collection system and/or treatment facility to reduce infiltration and inflow and increase conveyance and treatment capacity.

WHEREAS, The frequency and volume of SSOs generally can be reduced through application of sound and appropriate operations, infrastructure maintenance, proper planning practices, and management principles to wastewater collection systems and wastewater treatment facilities.

WHEREAS, The City of Hendersonville City Council is committed to reducing the frequency and volume of SSOs from its wastewater collection system.

NOW THEREFORE BE IT RESOLVED, BY THE CITY COUNCIL OF THE CITY OF HENDERSONVILLE:

1. The City of Hendersonville City Council hereby sets a goal to improve surface water quality through a reduction in the frequency and volume of SSOs; and
2. The City will continue to perform appropriate operations, infrastructure maintenance, proper planning practices, and management principles to its wastewater collection system and wastewater treatment facility; and
3. The City will continue to collaborate with the North Carolina Department of Environmental Quality to identify strategies and best practices for reducing SSOs; and
4. The City will perform the following SSO reduction activities recommended by staff for improvements to its wastewater collection system and/or treatment facility which, once completed, will be sufficient to adequately collect wastewater made tributary to the collection system.
 - a. Creation of an Infiltration and Inflow Reduction Task Force comprised of City staff which meets on a regular basis to plan and implement infiltration and inflow reduction activities. First meeting held on March 25, 2020.
 - b. On or before June 30, 2020, complete high priority sanitary sewer evaluation study activities as recommended in the Sewer Basin 5 Micromonitoring Study report.
 - c. On or before December 31, 2020, begin a Sewer Basin 6 Micromonitoring Study.
 - d. On or before April 1, 2021, complete the Wastewater Treatment Facility Master Plan, which includes but is not limited to: treatment process evaluation, equalization basin preliminary engineering evaluation, and capital improvement project prioritization/recommendation.
 - e. On or before June 30, 2021, complete construction of the Clear Creek Interceptor Replacement project as identified in the Sanitary Sewer Asset Inventory and Assessment Master Plan Report.

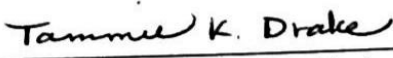
- f. On or before December 31, 2021, begin construction of the Mud Creek Interceptor Replacement project as identified in the Sanitary Sewer Asset Inventory and Assessment Master Plan Report.

Effective as of the date of adoption.

Adopted this the second day of April 2020, a regular [electronic] meeting of the Council, held at the Operations Center, 305 Williams Street, Hendersonville, North Carolina.


Barbara G. Volk, Mayor

Attest:



Tammie K. Drake, City Clerk