

| Agenda Item | cover sheet

for consideration by the Apex Town Council

Item Type: CONSENT AGENDA

Meeting Date: August 13, 2024

Item Details

Presenter(s): Lori Avent, Water Resources Specialist

Department(s): Water Resources

Requested Motion

Motion to approve a Memorandum of Agreement (MOA) between the State of North Carolina's Division of Water Resources, the Lower Neuse Basin Association and Permittees, and the Town of Apex, to fulfill the in-stream monitoring requirements required by the NPDES wastewater permit, effective through July 2029, and to authorize the Town Manager, or their designee, to execute on behalf of the Town.

Approval Recommended?

Yes

Item Details

The Memorandum of Agreement (MOA) between the Lower Neuse Basin Association (LNBA), the LNBA members, and NC DWR for monitoring the Neuse River Basin, allows Apex to fulfill the in-stream monitoring requirements required by the NPDES wastewater permit. The thirty-year agreement has been in place since 1994 and must be renewed every 5 years. This MOA allows for a coalition of a group of stakeholders to combine resources and expertise, to collectively fund and perform an in-stream monitoring program. The monitoring performed by this Program can be done in lieu of the in-stream monitoring required by individual permits. Coalition members work with DWR to develop a monitoring network that uses strategically selected, mutually agreeable sampling locations to evaluate water quality beyond the point-source outfall. The monitoring locations are coordinated with the State's existing ambient and biological monitoring networks, to provide a more comprehensive picture of watershed conditions without duplicating efforts. Upon renewal of the MOA, Apex will remain compliant for DWR issued stream monitoring regulations and will be consistent with the measures of other local municipalities.

Attachments

- CN13-A1: Memorandum of Agreement between NCDEQ, and LNBA permittee

