



NORTH CAROLINA  
*Environmental Quality*

November 28, 2023

ROY COOPER  
*Governor*

ELIZABETH S. BISER  
*Secretary*

RICHARD E. ROGERS, JR.  
*Director*

Tony Konsul  
Carolina Water Service Inc. of North Carolina  
4944 Parkway Plaza Blvd. Suite 375  
Charlotte, North Carolina 28224-0908

Subject: Notification of Sewer Moratorium Rescission  
Permit No. WQ0002284  
Kinnakeet Shores WWTP  
Dare County

Dear Mr. Konsul:

On October 13, 2021, a sewer moratorium (with no new sewer taps, sewer extensions or additional flow) was placed on the Kinnakeet Shores' WWTP per the authority of North Carolina General Statute 143-215.67. Prior to that date, inspections conducted by the Division of Water Resources revealed severe deficiencies existed in areas of the operation and maintenance of the WWTP. As a result, the final effluent being discharged from the WWTP was undertreated, not meeting limits established in the permit, and threatening water quality. A determination was made that the WWTP could not adequately treat additional waste, and therefore the moratorium was imposed upon any new flow being introduced to the WWTP.

Since the time the moratorium was imposed, the Kinnakeet Shores' WWTP has been assigned an emergency operator, Carolina Water Service Inc. of North Carolina, by the North Carolina Utilities Commission. Inspections of the facility, as well as self-monitoring data reported by Carolina Water, have documented significant facility improvements and efforts in meeting permit conditions. Current performance at the WWTP indicates the conditions necessitating the imposition of the moratorium have been remediated, and the WWTP now has both the hydraulic and operational capacity to accommodate additional flow.



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In light of these findings, the Division of Water Resources hereby removes the moratorium placed on the Kinnakeet Shores' WWTP. Carolina Water is encouraged to continue its efforts to maintain and improve the wastewater treatment plant as it endeavors to provide quality wastewater treatment services. Please be aware that should flow at the wastewater treatment plant exceed applicable design capacity thresholds as stated in 15A NCAC 02T.0118, or if the facility experiences an inability to treat additional waste, a moratorium could again be imposed.

If you have any questions about this letter, please contact me at 252-948-3921 or at [robert.tankard@deq.nc.gov](mailto:robert.tankard@deq.nc.gov).

Sincerely,

*Robert Tankard*

Robert Tankard  
Assistant Regional Supervisor  
Division of Water Resources  
Water Quality Regional Operations Section

Attachment

cc: Richard Rodgers, Director, DWR  
Nathaniel Thornburg, Non-Discharge Permitting Supervisor  
Charles Junis, NC Utilities Commission  
Laserfiche  
Dare County Inspections  
Dare County Health Department



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