



City of Green Cove Springs

321 Walnut Street
Green Cove Springs, FL 32043

Phone: (904) 297-7060
Fax: (904) 284-8609

July 6, 2023

Sent electronically to: BMAPProgram@FloridaDEP.gov

Moir Homann
Program Administrator
Water Quality Restorations Program
2600 Blair Stone Road
Tallahassee, FL 32399

**RE: Clean Waterways Act Requirements Response
City of Green Cove Springs, Clay County, Florida**

Ms. Homann:

Follows is the response to the above referenced Program.

WWTF Review:

The City of Green Cove Springs has done an extensive review of our wastewater treatment facilities to include the following documents.

- Wastewater Master Plan
- Reclaimed Water Master Plan
- Facilities Plan
- Rate Study
- Capital Finance Plan
- Capacity Fee Analysis

As to the subject of the new requirements of the Clean Waterways Act (Act), the most relevant and recent document is the city's Surface Water Discharge Elimination Plan (Plan). The following information (along with significantly more information) is included in the Plan.

- The facility's permitted capacity in average annual gallons per day.
- The facility's permitted TN and TP effluent limits for the facility.
- The annual TN and TP loads (showing both flow and concentrations) discharged from the facility over the past five years, estimated if necessary.
- A capacity analysis for the facility, considering future growth over the next 20 years.
- A list and ranking of facility construction, expansion, or upgrades necessary and the estimated costs of these facility improvements.
- A projected timeline of the dates by which the construction of any facility improvements, including new/extended sewer lines, will begin and be completed and the date by which operations of the improved facility will begin.

Attachment "A" is the City's Surface Water Discharge Elimination Plan for your reference.

Septic Tank Abandonment:

The Wastewater Master Plan included information and evaluation of septic tanks in our service area. The current plan for elimination of septic tanks is to let new development drive the installation of sewer lines. Once the new lines are installed, when parcels fronting along the sewer line request a new septic tank permit or request a permit to restore an existing septic tank, they will be required to connect to city sewer. Permitting of septic tanks is managed by the Clay County Health Department. The Department has been very diligent in requiring permittees to obtain a statement from the city that sewer services are not available before issuing permits. The following information is contained in the City's Wastewater Master Plan, in addition to a wealth of additional information.

- An inventory of the OSTDS within the local government's jurisdiction or service area based on the best information available.
- An estimate of future growth in new OSTDS over the next 20 years.
- An inventory of OSTDS that are expected to be eliminated over the next 20 years.
- Identification of deadlines and interim milestones for the planning, design, and construction of new/extended central sewer lines.
- The estimated costs associated with the projects above.

Attachment "B" is the portion of the Wastewater Master Plan that contains information on septic tanks in the city's service territory.

If I can provide additional information, please feel free to contact me at (904) 219-7540 or via e-mail at sschultz@greencovesprings.com.

Regards,



Scott Schultz
Utility director