Land Development Code shall ensure the impacts of point and non-point pollution sources to surface waters are minimized by meeting the minimum standards of state agencies

Policy 5.4.1. Stormwater management systems in new developments shall be designed and constructed in accordance with all standards and criteria in the Stormwater Sub-element and all adopted regulations related to stormwater management.

Policy 5.4.2. In conformance with state and federal regulations, commercial establishments which use, treat, store, generate, or transport toxic or hazardous substances shall prepare a plan which identifies the materials and how these materials will be handled and disposed of to preclude invasion of stormwater systems.

Policy 5.4.3. The City shall prohibit development activities that would potentially endanger lives, and/or harm property, water quality and quantity, or any other valued environmental system resulting from an alteration to existing stormwater structures and natural drainage patterns. Prior to issuing a development activity to ensure the development meets the following criteria.

a. Level of Service standards established in the Capital Improvements Element for water quality and quantity are met.

b. All applicable stormwater permits are obtained from the appropriate reviewing agency(ies).

c. Activities in or adjacent to designated Conservation areas meet the criteria established in Conservation objectives and policies.

Policy 5.4.4. The City shall continue to review all developments to ensure compliance with the Federal requirements of the NPDES permit for Green Cove Springs.

Policy 5.4.5. The City shall promote the health of the St. Johns River and comply with the long-term goals of ~~the 2017 SJRWMD Regional Water Supply Plan and~~ the 2018 City of Green Cove Springs Water Master Plan, Wastewater Master Plan, and Stormwater Master Plan by reducing the nutrient pollutant load, reducing the nutrients from non-point loadings by promoting water reuse and enhancing nutrient removal capabilities.