

EXHIBIT B

Public Facilities Element (Potable Water Sub-Element):

Policy WAT.01.01

The following level of service (LOS) standards are hereby adopted for regional potable water supply systems serving the unincorporated areas of the County, and shall be used as the basis for determining the availability of facility capacity and the demand generated by a development planning to use such systems.

Provider	LOS gpd per capita	peak factor
JEA	100.0 gpd per capita	2.0
Nassau Amelia Utilities	81.0 gpd per capita	1.5

~~Policy WAT.01.07~~

~~As part of the site plan review process, the County shall consult with the applicable regional water supplier to determine whether adequate water supplies to serve the new development will be available no later than the anticipated date of issuance of a certificate of occupancy (or its functional equivalent).~~

~~Policy WAT.02.02~~

~~The Potable Water sub-element shall be updated within 18 months of the release of an updated St. Johns River Water Management District (SJRWMD) regional water supply plan to incorporate alternative water supply projects selected by the County to meet its water supply needs as required by Sec. 163.3177 (6) (c) F.S.~~

Policy WAT.04.01

Nassau Amelia Utilities and/or other County-operated water suppliers shall continue to implement their water conservation plans submitted to SJRWMD as part of the consumptive use permitting process. The County shall continue its ~~conduct a~~ public information program utilizing materials available from the Water Management District to alert residents of wasteful water usage practices and enhance the responsible and practical use of potable water resources.

Policy WAT.04.03.

The County shall continue to coordinate with its water suppliers regarding implementation of water conservation measures and reuse water systems.

Policy WAT.05.04

The County shall continue to work with the SJRWMD to identify and plug abandoned, free flowing wells.

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OBJECTIVE WAT.06

The County shall maintain a water supply facilities work plan as required by Florida Statutes.

Policy WAT.06.01

The County shall maintain a Water Supply Facilities Work Plan (Work Plan) that is coordinated with SJRWMD's North Florida Regional Water Supply Plan (NFRWSP). The Work Plan and related comprehensive plan policies will be updated, as necessary, within 18 months of an update of the NFRWSP that affects the County.

Policy WAT.06.03

The County's Water Supply Facilities Work Plan (2019-2030) prepared by the Northeast Florida Regional Council (2019) is incorporated into the comprehensive plan and included as Technical Appendix "N".

Policy WAT.06.04

The Water Supply Facilities Work Plan shall identify the water conservation and reuse practices, along with the traditional and alternative water supply projects, necessary to meet existing and future water demands.

Policy WAT.06.05

The Water Supply Facilities Work Plan will incorporate and identify the projects contained in the North Florida Regional Water Supply Plan and selected by the County for implementation.

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Conservation Element:

Policy CS.01.01

~~The County shall participate in the preparation of the SJRWMD Water Supply Plan to determine the need for alternative water supplies to help meet future demands.~~ RESERVED.

Policy CS.01.04

~~Voluntary water conservation measures as defined by the St. Johns River Water Management District shall be promoted and become mandatory during water shortage emergencies for all potable water users including domestic, public, institutional, industrial, commercial and agricultural.~~ The County shall, upon request, cooperate with and assist the St. Johns River Water Management District (SJRWMD) to facilitate the enforcement of water shortage emergency declaration, orders, and plans pursuant to Ch. 373.609 Florida Statutes; and Rule 40C-21, Florida Administrative Code.

Regional Coordination Element:

Policy RC.02.02

The County shall coordinate with local governments and other entities that supply potable water and sanitary sewer services to the unincorporated area to implement level of service (LOS) standards and concurrency management systems, as provided for in the policies of the Public Facilities Element.

Policy RC.02.04

The County shall enter into and maintain formal agreements with County municipalities and other service providers to establish sanitary sewer and potable water extension policies to provide these services where needed and economically feasible.

Policy RC.01.13

The County will participate in the development of updates to the St. Johns River Water Management District (SJRWMD) Regional Water Supply Plan and other water supply development-related initiatives facilitated by the SJRWMD that affect the County.

Policy RC.01.14

The County shall monitor and participate, as necessary, in its water suppliers' water supply planning processes to ensure they appropriately account for and meet the water needs of the respective unincorporated area within their service area.

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Capital Improvements Element:

Policy CI.02.01

Nassau County adopts the Level of Service (LOS) standards for public facilities and services as shown below. The County may not issue a development order or permit that results in a reduction in the level of service (LOS) for the affected public facilities below the minimum level of services established in this plan. Public facilities and services must meet or exceed the level of service standards established in this plan and must be available when needed for the development as specified in this plan.

D) Potable Water

Provider	LOS gpd per capita	peak factor
JEA	100.0 <u>gpd per capita</u>	2.0
Nassau Amelia Utilities	81.0 <u>gpd per capita</u>	1.5

Policy CI.02.05

~~Potable water, sewer, solid waste and stormwater management facilities required to maintain LOS for new development must be in place and available for use prior to the issuance of certificates of occupancy.~~ Consistent with public health and safety, sanitary sewer, solid waste, drainage, adequate water supplies, and potable water facilities shall be in place and available to serve new development no later than the issuance of a certificate of occupancy or its functional equivalent. Prior to development approval or approval of a building permit, the County shall consult with the applicable water supplier to determine whether adequate water supplies to serve the new development will be available no later than the anticipated date of issuance of a certificate of occupancy or its functional equivalent. The County may meet the requirements for potable water and sanitary sewer through the use of private wells and onsite sewage treatment and disposal systems approved by the Department of Health to serve new development.