EXECUTIVE SUMMARY

Recommendation to adopt a Resolution proposing amendment to the Collier County Growth Management Plan, Ordinance 89-05, as amended, specifically amending the Potable Water Subelement of the Public Facilities Element to amend Policy 1.7 to reference the updated Ten-Year Water Supply Facilities Work Plan, and furthermore directing transmittal of the amendment to the Florida Department of Economic Opportunity. (Transmittal Hearing) (PL20180002552/CPSP-2018-6)

OBJECTIVE: The objective of this petition is to have the Board of County Commissioners (BCC) consider a request to amend the County’s Growth Management Plan (GMP) to modify the reference to the updated Ten-Year Water Supply Facilities Work Plan with the new date, as required by Section 163.3177(6)(c), Florida Statutes, as well as to consider directing transmittal of the amendment to the Florida Department of Economic Opportunity (DEO).

CONSIDERATIONS: The Florida Water Resources Act (Chapter 373, F.S.) requires the five water management districts to provide regional water supply planning in all areas of the State to meet future projected demands. Each regional water supply plan is based on at least a 10-year future planning horizon, and a complete update of each plan is required every 5 years.

The purpose of regional water supply planning is to develop strategies to meet future water demands of urban and agricultural uses, while meeting the needs of the environment. This process identifies historical uses of water and water source options to meet potential shortfall.

Florida Statutes Section 163.177(6)(c) requires local governments to prepare a Ten-Year Water Supply Facilities Work Plan and adopt revisions to comprehensive plans within 18 months following the approval of the most current version of the applicable regional water supply plan.

Collier County is within the water supply planning area under the purview of the South Florida Water Management District (SFWMD). On February 24, 2009, the County adopted its first Ten-Year Water Supply Facilities Work Plan, by Ordinance No. 09-04, based on the guidelines of the 2005-2006 Lower West Coast Plan Update. The most recently revised 2017 Lower West Coast Water Supply Plan Update was approved by the SFWMD Governing Board in December 2017. This plan assesses projected water demands and potential sources of water for the period through 2040. Therefore, Collier County must adopt their updated plan by May 15, 2019, 18 months after SFWMD adopted the latest Plan Update.

The proposed 10-Year Water Supply Facilities Work Plan update addresses the following objectives:

- Identifies population and water demands of the County and each utility for the planning period, 2019 to 2028.
- Presents existing and planned potable and reclaimed water facilities that will be utilized to meet demand projections.
- Identifies sources of raw water needed for potable water and irrigation water supply to meet demands through the year 2028.
- Identifies the steps necessary to develop additional potable and reclaimed water supplies and specifies when they must occur and how they will be funded.
- Demonstrates that the water supply plans for each utility within the County are feasible with respect to facility capacity to be developed and consumptive use permit allocations required.
• Describes the conservation practices and regulations utilized by each utility to meet water supply demand.

After the initial transmittal of the GMP Amendment for the Ten-Year Water Supply Facilities Work Plan to the Department of Economic Opportunity and their 30-day review period, comments (if any) are sent back to the Chairman of the Board of County Commissioners; and subsequently, staff revises the amendment as necessary. The adoption process for the GMP amendment follows these revisions with staff bringing the amendment back through both the Planning Commission and the Board of County Commissioners for adoption public hearings.

NEIGHBORHOOD INFORMATION MEETING (NIM) SYNOPSIS: A Neighborhood Information Meeting (NIM) is not required by Section 10.03.05.F of the LDC for Growth Management Plan amendments which are not site specific.

COLLIER COUNTY PLANNING COMMISSION (CCPC)/ENVIRONMENTAL ADVISORY COUNCIL (EAC) RECOMMENDATION: The CCPC, sitting in its capacity as the local planning agency under Ch. 163.3174, F.S., and also sitting as EAC, heard this petition, at their December 6, 2018 meeting, and voted 6-0 to forward the subject petition to the BCC with a recommendation to transmit to DEO. The Planning Commission brought up a number of concerns with the Work Plan and requested staff address their comments. Public Utilities has compiled a table listing the Planning Commission’s comments and how each will be addressed (Attachment A).

FISCAL IMPACT: None

LEGAL CONSIDERATIONS: This Growth Management Plan (GMP) amendment is authorized by, and subject to the procedures established in, Chapter 163, Part II, Florida Statutes, The Community Planning Act, and by Collier County Resolution No. 12-234, as amended. The Board should consider the following criteria in making its decision: “plan amendments shall be based on relevant and appropriate data and an analysis by the local government that may include but not be limited to, surveys, studies, community goals and vision, and other data available at the time of adoption of the plan amendment. To be based on data means to react to it in an appropriate way and to the extent necessary indicated by the data available on that particular subject at the time of adoption of the plan or plan amendment at issue.” 163.3177(1)(f), F.S. This item is approved as to form and legality. It requires a majority vote because this is a transmittal hearing of the GMP amendment. [SAS]

GROWTH MANAGEMENT IMPACT: Adoption of the ten-year water supply plan update and subsequent amendment to the Potable Water Sub element of the Growth Management Plan will satisfy the requirements of 163.3177(6)(c), F.S.

RECOMMENDATION: That the Board of County Commissioners transmit this GMP Amendment, petition PL20180002552/CPSP-2018-6, to the Florida Department of Economic Opportunity.

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