

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2020-07

RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION ADOPTING A SEA LEVEL RISE PLANNING POLICY STATEMENT

WHEREAS Florida Statutes 339.175; 23 U.S.C. 134; and 49 U.S.C. 5303 require that the urbanized area, as a condition to the receipt of federal capital or operating assistance, have a continuing, cooperative, and comprehensive transportation planning process that results in plans and programs consistent with the comprehensively planned development of the urbanized area; and

WHEREAS, the River to Sea Transportation Planning Organization (TPO) is the duly designated and constituted body responsible for carrying out the urban transportation planning and programming process for Volusia County and portions of Flagler County inclusive of the cities of Flagler Beach, Beverly Beach, and portions of Palm Coast and Bunnell; and

WHEREAS, a changing climate is increasingly causing current and future threats, such as elevated levels of flooding and erosion, changes in storm intensity and frequency, heat impacts, sea level rise, and others, calls for action at every level of government and in the private and not-for-profit sectors; and

WHEREAS, fostering resilience is a long-term effort and requires holistic planning and preparation to increase resilience in the built, natural, and social environment; and

WHEREAS, action, leadership and education of and by local governments and partners to improve resilience across disciplines provide multiple benefits; and

WHEREAS, the River to Sea TPO is an active member of the East Central Florida Regional Resilience Collaborative and Northeast Florida Regional Council; and

WHEREAS, adopting a Sea Level Rise Planning Policy Statement with Sea Level Rise Projections and a Planning Horizon incorporates resilience into the River to Sea TPO's Strategic Planning Process.

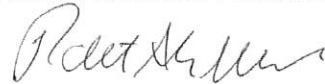
NOW, THEREFORE, BE IT RESOLVED, by the River to Sea TPO that:

1. The River to Sea TPO adopts a Sea Level Rise Planning Policy Statement as shown in Attachment "A" attached hereto and made a part of this resolution; and
2. The River to Sea TPO adopts Sea Level Rise Projections as shown in Attachment "A"; and
3. The River to Sea TPO adopts 2040 as the Planning Horizon for Sea Level Rise Projections as shown in Attachment "A"; and

4. The Chairperson of the River to Sea TPO (or his designee) is hereby authorized and directed to submit the Sea Level Rise Planning Policy Statement to the:
 - a. Florida Department of Transportation;
 - b. Florida Department of Economic Opportunity;
 - c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation);
 - d. Federal Transit Administration (FTA) (through the Florida Department of Transportation);
 - e. East Central Florida Regional Planning Council;
 - f. Northeast Florida Regional Council (NEFRC); and the
 - g. Central Florida MPO Alliance.

DONE AND RESOLVED at the regular meeting of the River to Sea TPO held on the **27th** day of **May 2020**.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION



**DAYTONA BEACH COMMISSIONER ROB GILLILAND
CHAIRPERSON, RIVER TO SEA TPO**

CERTIFICATE:

The undersigned, duly qualified and acting Recording Secretary of the River to Sea TPO, certifies that the foregoing is a true and correct copy of a resolution adopted at a legally convened meeting of the River to Sea TPO held on May 27, 2020.

ATTEST:

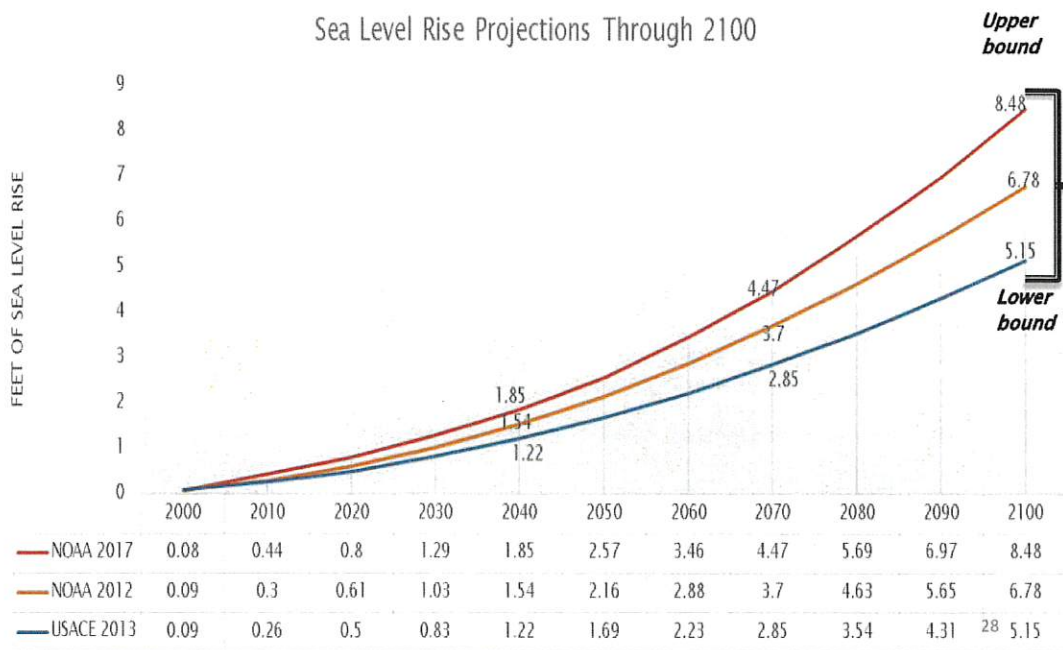


DEBBIE STEWART, RECORDING SECRETARY

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

DRAFT R2CTPO Sea Level Rise Planning Policy Statement

The River to Sea TPO (TPO) uses a regional, coordinated approach to planning for sea level rise. This approach results in a recommendation for sea level rise projections that is shared with the East Central Florida Regional Resiliency Action Plan (ECF RRAP). A range of sea level rise is considered based upon the vulnerability, allowable risk, and project service life and the forecast project “in-service” date of a facility or development. The range is based on current model predictions provided by recognized atmospheric agencies and is expected to be updated periodically. The current estimates for the 2040 feet by planning horizon include a range of a minimum rise of 1.22 feet (2013 USACE) and a maximum rise of 1.85 feet by 2040 (2017 NOAA).



The TPO will work to increase the health and resilience of the transportation network, social, natural, and built resources by:

1. Promoting leadership, education and empowerment both in government, and public and private sectors to foster the implementation of resiliency strategies across disciplines and communities;
2. Providing opportunities and strategies to foster economic prosperity and improve social equity and justice in preparation for and recovery from stressors and shocks;
3. Creating and encouraging cross-discipline plans, policies and strategies to develop infrastructure, natural resources and a built environment that can reasonably withstand and adapt to natural disasters, changes to climate, and human activities to protect the health, safety, and economic welfare of residents, businesses and visitors;
4. Creating sustainable, resilient and healthier communities, programs and opportunities for all to better respond to disaster and adapt to climate and social stressors and shocks.