

**STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS**

**CITY OF EAST PROVIDENCE**

**RESOLUTION NO.**

**RESOLUTION IN SUPPORT OF LEGISLATION TO ESTABLISH AN  
OCEAN STATE CLIMATE ADAPTATION AND RESILIENCE FUND (OSCAR)**

**WHEREAS**, the impacts of climate change upon Rhode Island's built and natural environments are wide-ranging, discernible and documented, and in many cases growing in severity and include sea level rise, coastal erosion, storm surge and riverine flooding; and

**WHEREAS**, as of 2016, maximum sea level rise is projected by the National Oceanic and Atmospheric Administration (NOAA) to be approximately one foot (1') in 2035, two feet (2') in 2050 and up to nine feet (9') by 2100; and

**WHEREAS**, over the last century, both mean and extreme precipitation events have increased in Rhode Island and the largest number of extreme precipitation events (precipitation greater than 2 inches) have occurred in the most recent decade; and

**WHEREAS**, the production, transport and use of fossil fuels have significant impacts on the environment; and

**WHEREAS**, the use of fossil fuels releases carbon dioxide and methane, two greenhouse gases that trap the earth's heat within the atmosphere leading to climate change impacts; and

**WHEREAS**, climate change has and will continue to pose significant risks for state and municipal infrastructure and our environment, public health, welfare, and economic well-being; and

**WHEREAS**, restoring floodplains to increase flood storage capacity will reduce vulnerability of infrastructure to riverine flooding; and

**WHEREAS**, public access to the shoreline will be threatened by sea level rise and coastal erosion; and

**WHEREAS**, Rhode Island's low lying infrastructure is at risk and municipalities and the state, must begin to plan and implement projects that adapt infrastructure on public lands to the impacts of climate change, including flooding, erosion, sea level rise, and storm surge; and

**WHEREAS**, adaptation projects will reduce the vulnerability of low-lying infrastructure through measures that include removal, relocation, and redesign of infrastructure, replacing undersized culverts and regrading eroding banks, and

**WHEREAS**, reducing the vulnerability of our infrastructure is vital to the economic prosperity and quality of life of the citizens of the state.

**NOW, THEREFORE, BE IT RESOLVED** that the East Providence City Council supports passage of the House Bill 5628 and Senate Bill 412 entitled “An Act Relating to Waters and Navigation – the Climate Change Coastal Adaptation Trust Fund” by the Rhode Island General Assembly.

**BE IT FURTHER RESOLVED** that the City Clerk send a copy of this Resolution to the Governor of the State of Rhode Island, the Lieutenant Governor of the State of Rhode Island, the President of the Rhode Island Senate, the Speaker of the Rhode Island House of Representatives and the Senators and Representatives from the City of East Providence.

Adopted by the City Council:\_\_\_\_\_

Attest:

\_\_\_\_\_  
City Clerk of East Providence, Rhode Island

Introduced by: Councilman Cahoon