By Senator Richter

23-02023A-14 20141696

Senate Resolution

A resolution recognizing the vital importance of Walton County's coastal dune lakes to the ecological and economic health of this state.

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WHEREAS, the unique coastal dune and watershed system known as coastal dune lakes is one of the rarest and most unique natural systems in the world, occurring only in Australia, New Zealand, Madagascar, Oregon, South Carolina, and Northwest Florida, and

WHEREAS, Walton County is known worldwide for its sugarwhite sand beaches and emerald gulf waters and is home to 15 named coastal dune lakes that constitute a rarely occurring natural phenomenon based on dynamic and intermittent exchange with the Gulf, and

WHEREAS, these coastal dune lakes, Lake Powell, Alligator Lake, Lake Allen, Camp Creek, Little Redfish Lake, Stallworth Lake, Deer Lake, Big Redfish Lake, Campbell Lake, Eastern Lake, Draper Lake, Morris Lake, Western Lake, Oyster Lake, and Fuller Lake, are fed by streams, groundwater seepage, rain, and storm surge, with water conditions between lakes varying greatly, from completely fresh to significantly saline, and

WHEREAS, the coastal dune lakes, which are listed as "globally imperiled" by the Florida Natural Areas Inventory, create a uniquely pristine environment that exists nowhere else in Florida, and contribute to Walton County's ranking as one of the top ten most biodiverse areas in the nation, and

WHEREAS, this complex hydrologic system is habitat for struggling plant communities without which the integrity and

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preservation of a stable dune complex cannot exist; functions as an aquatic nursery; and provides habitat for a wide array of animal life, including protected and endangered species, and

WHEREAS, protection of Walton County's coastal dune lakes provides important ecological benefits, such as storm protection and restoration of essential water flow into the Gulf, and

WHEREAS, the coastal dune lakes are vital to the economies of Walton County, providing opportunities for fishing, hiking, birding, canoeing, kayaking, ecotouring, plein-air painting, photographic expeditions, and other activities that provide recreation and intimate connection with nature, and

WHEREAS, the current "Outstanding Florida Water" designation of Lake Powell establishes a foundation and provides a precedent for the effort to protect the unparalleled beauty and diversity of Florida's natural, cultural, and economic legacies for future generations, and

WHEREAS, recognition of the coastal dune lakes by the Legislature will strengthen existing policies in the Walton County Comprehensive Plan and the Land Development Code, NOW, THEREFORE,

Be It Resolved by the Senate of the State of Florida:

That Walton County's coastal dune lakes are designated as state ecological treasures; that the vital importance of Walton County's coastal dune lakes to the ecological and economic health of this state is recognized; and that the natural beauty of Florida's ecological treasures, the coastal dune lakes, is celebrated.