AMENDMENT TO THE AMENDMENT IN THE
NATURE OF A SUBSTITUTE TO H.R. 7776
OFFERED BY MR. MAST OF FLORIDA

At the end of title III, add the following:

SEC. 3. MANAGEMENT OF THE CENTRAL AND SOUTHERN FLORIDA SYSTEM.

(a) IN GENERAL.—The Secretary shall modify water infrastructure management in Central and Southern Florida to ensure public health shall overlay all authorized project purposes. Such authorized project purposes shall include—

(1) flood control;

(2) navigation;

(3) water supply for agricultural irrigation, municipalities, industry, and Everglades National Park;

(4) regional groundwater control, and salinity control;

(5) enhancement of fish and wildlife; and

(6) recreation.

(b) PUBLIC HEALTH.—For the purposes of this Act, the term “public health” is defined as follows:

(1) Managing Lake Okeechobee and the Central and Southern Florida system—
(A) to minimize the potential of toxic cyanobacteria and other harmful algal blooms; and
(B) prevent discharges containing cyanobacteria or related toxins into the St. Lucie and Caloosahatchee watersheds, downstream users, and other areas where such cyanobacteria or related toxins will cause or exacerbate public health risks.

(2) Ensuring the integrity and stability of the Herbert Hoover Dike.

(3) Maintaining all provisions of applicable State, Federal, and Tribal water quality laws, policies, and regulations.

(4) Ensuring necessary water volume and quality reaches the greater Everglades, Tribal lands, Everglades National Park, Florida Bay and Caloosahatchee Watershed to restore the natural habitat.

(c) MODIFICATION OF OPERATIONS.—The Secretary shall modify operations of all current project elements to ensure that public health of all citizens, including downstream users, shall overlay the operating regimes of these various elements.
(d) **Master Operational Manual.**—The Secretary shall update or develop a Master Operational Manual, in cooperation with the State of Florida, to ensure that all of the various existing operational project elements of the Central and Southern Florida project shall be managed as a system to protect public health and Everglades Restoration. As new elements are completed and added to the project, the Master Operational Manual shall be updated to include the new features.

(e) **Study.**—The Secretary, in conjunction with the National Academies of Sciences, shall undertake a study of the legacy of pollution and nutrient loading as well as the impacts of soil amendments from current and past operational regimes. The study shall include—

   (1) the components of the nutrient load and soil amendments, and how this nutrient loading is and will continue to impact Everglades restoration efforts; and

   (2) proposed solutions to ameliorate the impacts of this pollution to downstream watersheds.

(f) **Scope.**—Nothing in this section shall be construed to alter or amend—

   (1) the Water Rights Compact between the State of Florida and the Seminole Tribe of Florida;
(2) the water quality standards of the Miccosukee Tribe of Indians of Florida;

(3) State water quality standards, applicable National Pollutant Discharge Elimination System discharge permits, and Everglades Forever Act watershed permits; or

(4) the schedule for completion of the Central Everglades Planning Project or Comprehensive Everglades Restoration Plan projects authorized on or before enactment of this Act.

(g) Prohibition on Use of Restoration Funds.—No restoration funds shall be used by the Secretary to undertake deep well injection of flood or any other excess waters.