

BCC Mtg. Date: February 21, 2017

RESOLUTION

of the

ORANGE COUNTY BOARD OF COUNTY COMMISSIONERS

Regarding

ALTERNATIVE SEPTIC TREATMENT TECHNOLOGY

Resolution No. 2017- M-05

WHEREAS, Orange County is committed to protecting its natural resources, preserving the beauty and function of waterways, and the ecology and habitat that surrounds them; and

WHEREAS, there are waters within the County that are declining in water quality due to an overabundance of the nutrients - nitrogen and phosphorus, due to non-natural causes; and

WHEREAS, in furtherance of the goal of the federal Clean Water Act (the "CWA") "to restore and maintain the chemical, physical, and biological integrity of the Nation's waters," section 303(d) of the CWA requires the State to adopt total maximum daily loads ("TMDLs") of pollutants that may be discharged into impaired surface waterbodies; and

WHEREAS, an impaired waterbody is a waterbody that does not meet water quality standards adopted by the State; and

WHEREAS, to implement TMDLs for Florida's impaired waterbodies, the Florida Department of Environmental Protection ("FDEP"), in a process that includes meeting with and soliciting comments from stakeholders within the watersheds of impaired waters, develops Basin Management Action Plans ("BMAPs"), which specify activities, establishes schedules for project implementation, and identifies funding sources that dischargers of pollutants may undertake to achieve the TMDLs for each waterbody; and

WHEREAS, FDEP has been working closely with the stakeholders within watersheds having nutrient-impaired waterbodies, including Orange County, to identify projects to reduce pollutant loads; and

WHEREAS, Orange County has identified several pollutant reduction projects, such as more cost-effective alternative septic system treatment technology using bio-reactive media; and

NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF ORANGE COUNTY:

Section 1. The Board supports the use of a coordinated comprehensive watershed management approach to address and achieve Total Maximum Daily Load-related pollutant load reductions and water quality improvements.

Section 2. The Board supports the effort of the Florida Department of Environmental Protection (FDEP) and the Florida Department of Health (FDOH) in rulemaking to encourage alternative technologies to meet pollutant load reductions.

Section 3. The Board will coordinate with the FDEP and the Water Management Districts to seek funding for pollutant removal technology implementation projects.

Section 4. The Board shall continue to communicate and coordinate actions and funding across community organizations, agencies, and programs with regard to BMAP implementation.

Section 5. This resolution shall be effective upon passage by the Orange County Board of Commissioners.

ADOPTED this _____ day of **FEB 21 2017**, 2017

ORANGE COUNTY, FLORIDA
By: Board of County Commissioners

By: *Teresa Jacobs*
Teresa Jacobs
Orange County Mayor

ATTEST: Phil Diamond, CPA, County Comptroller
As Clerk of the Board of County Commissioners

By: *Craig A. Stopyna*
for Deputy Clerk

