

## Total Maximum Daily Load Technical Input

A function of the Florida Department of Environmental Protection, a TMDL represents the maximum amount of a given pollutant that a waterbody can assimilate and still meet water quality standards, including its applicable water quality criteria and its designated uses. TMDLs are developed for waterbodies that are verified as not meeting their water quality standards, and provide important water quality restoration goals that will guide restoration activities.

Although Mosquito Lagoon is not under TMDL regulations at this time, Volusia County staff have attended numerous TMDL meetings covering the Northern Indian River Lagoon due to its proximity to Mosquito Lagoon. Participating in the TMDL meeting process is better preparing staff to address water quality issues in the Mosquito Lagoon.