

***FACT SHEET: Lake Jesup Basin Management Action Plan
Adopted by the DEP***



The Florida Department of Environmental Protection (DEP) today announced adoption of the Lake Jesup Basin Management Action Plan (BMAP). The action plan, developed in partnership with Seminole and Orange Counties; the Cities of Altamonte Springs, Casselberry, Lake Mary, Longwood, Maitland, Orlando, Oviedo, Sanford, Winter Park; Winter Springs; the Town of Eatonville; the Florida Department of Agriculture and Consumer Services; the Florida

Department of Transportation; the Florida Turnpike Enterprise; the Florida Fish and Wildlife Conservation Commission; and the St. Johns River Water Management District identifies actions that are needed to decrease nutrients Lake Jesup.

Where is Lake Jesup located?

- Lake Jesup is one of the largest lakes in Central Florida and is located in Seminole County.

The Lake Jesup BMAP was developed under DEP's comprehensive approach that builds partnerships with local, regional and state interests to identify and restore polluted waterbodies. Similar efforts are currently underway in other areas of the state.

Why was a BMAP needed in the Lake Jesup Basin?

The Lake Jesup is a Class 3 water body suitable for recreational use and the propagation and maintenance of a healthy, well-balanced population of fish and wildlife. Due to high levels of nutrients, Lake Jesup did not support these uses. Water quality restoration targets, called Total Maximum Daily Loads (TMDLs), were adopted by DEP that provided numerical water quality restoration targets for Lake Jesup. The BMAP is the implementation plan that identifies actions that will be taken to achieve these restoration targets.

Who was involved?

The action plan, developed in partnership with the Seminole and Orange Counties; the Cities of Altamonte Springs, Casselberry, Lake Mary, Longwood, Maitland, Orlando, Oviedo, Sanford, Winter Park; the Town of Eatonville ; the Florida Department of Agriculture and Consumer Services; the Florida Department of Transportation; the Florida Turnpike Enterprise; the Florida Fish and Wildlife Conservation Commission; and the St. Johns River Water Management District were involved in identifying actions that are needed to decrease nutrients in Lake Jesup.

What will the BMAP accomplish?

Reducing the discharges of pollutants into this waterbody will help achieve water quality standards and designated uses established by the DEP. The phased approach outlined in the BMAP involves implementation of actions such as improved stormwater management alongside activities such as continued water quality sampling to better control and understand the sources of these pollutants. The implementation of BMAP actions will decrease levels of nutrients in Lake Jesup.

Specific actions in the BMAP include stormwater system management; regulations, ordinances and guidelines; conservation and land acquisition; best management practices for agricultural lands, public education and outreach; wastewater infrastructure; and ongoing water quality monitoring.

Where can you find more information?

The Lake Jesup Basin Management Plan is available at:

<http://publicfiles.dep.state.fl.us/DEAR/BMAP/MiddleStJohns/LakeJesupBMAP/>

The following websites contain more information about water quality protection and restoration activities for Lake Jesup:

Seminole County:

<http://seminolecohealth.com>

St. Johns River Water Management District:

<http://www.sjrwmd.com>

Florida Department of Agriculture and Consumer Services, Office of Agricultural Water Policy:

<http://www.floridaagwaterpolicy.com>