



*Florida Department of
Environmental Protection*

Water Quality Standards Update

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Division of Environmental Assessment and Restoration

*Prepared for: SFWMD Governing Board Joint Workshop with the
Water Resources Advisory Commission
February 10, 2010*



Fresh Water Numeric Nutrient Criteria

FDEP Rulemaking is Currently Suspended

Website Posted with Materials to Assist with Public Comment

<http://www.dep.state.fl.us/water/wqssp/nutrients/federal.htm>

FDEP Public Meeting to address Public Questions

Tuesday, February 23, 2010, at 8:30 a.m., Orlando, Florida

Post of FDEP Draft Comments - Targeted for the end of February

Technical Advisory Committee Meeting to review EPA's proposal.

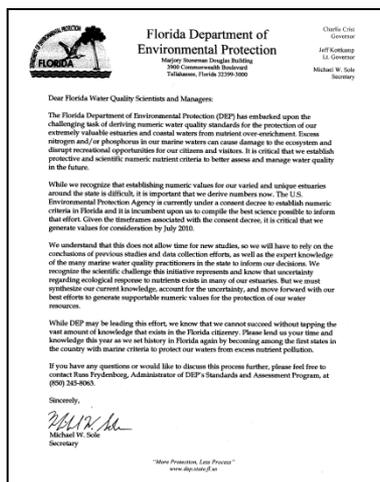
Wednesday, March 10, 2010, at 9:00 a.m., Tallahassee, Florida





Estuary/Coastal Numeric Nutrient Criteria

FDEP launched an effort to engage local organizations, stakeholders, and experts to explore and generate appropriate numeric nutrient criteria values for estuaries and coastal waters.



Workshops
Rookery Bay, Ten-Thousand Islands
March 10, 2010, Rookery Bay NERR auditorium
Florida Bay, Biscayne Bay, SE Coast
March 2-3, 2010, University of Miami
Indian River Lagoon, Loxahatchee/Lake Worth Lagoon
TBD

Targeted June/July, 2010 Publication





Designated Uses

Class III



Class III



Recreation, Propagation and Maintenance of a Healthy, Well-Balanced Population of Fish and Wildlife





Designated Uses





Designated Uses

Current Regs

Class I
 Class II
 Class III
 Class IV
 Class V



DUPAC Recommendation

AL-1 HU-1
 AL-2 HU-2
 AL-3 HU-3
 AL-4 HU-4
 HU-5
 HU-6
 HU-7



Current Proposal

Class I
 Class II
 Class III
 Class III Limited
 Class IV
 Class V

Limited Recreation, Propagation
 and Maintenance of a Limited
 Population of Fish and Wildlife





Designated Uses



Provisions Maintained

- Protection of Downstream Waterbodies
- All Federally Required Provisions

New Draft Provisions

- Eligibility Limited to Artificial/Modified Waters
- Special Consideration Provided to Local Elected Governing Bodies
- Criteria Established Site Specifically
 - Cannot be Set at Levels that Allow Lowering of Water Quality



Designated Uses Schedule

Public Workshop

Monday, February 22, 2010, 1:00 – 5:00
Orlando, Florida

Possible ERC Meeting

April, 2010, Tallahassee, Florida





Questions?

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<http://www.dep.state.fl.us/water/wqssp/surface.htm>



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