

## The Everglades Forever Act and the Phosphorus Standard

<b>The Everglades Forever Act</b>	<b>The Proposed Rule</b>	
<i>Directs the Department of Environmental Protection to adopt a numeric phosphorus standard.</i>	<b>Establishes a phosphorus standard of 10 parts per billion (ppb).</b>	✓
<i>Requires the Department and South Florida Water Management District conduct a research and monitoring program that provides the technical basis for establishing a numeric phosphorus standard.</i>	<b>Is based on sound, extensive, and peer-reviewed science. It is likely the most well researched water quality standard ever proposed in Florida's history.</b>	✓
<i>Requires that the phosphorus standard apply to all parts of the Everglades Protection Area.</i>	<b>Establishes a standard of 10 ppb for all parts of the Everglades Protection Area.</b>	✓
<i>Requires optimization of the filtering wetlands known as Stormwater Treatment Areas and the use of additional superior technologies to reduce phosphorus in discharges from the Stormwater Treatment Areas.</i>	<b>Requires the use of best available technology to reduce phosphorous entering the Everglades Protection Area and directs the Department and District to continue a research and monitoring program that will develop new technologies to improve water quality.</b>	✓
<i>Requires a long-term plan for achieving and maintaining compliance with the phosphorus standard.</i>	<b>Incorporates essential components of a detailed, long-term plan for ensuring continued water quality improvements in the Everglades, with no backsliding.</b>	✓