



WATER POLICY

Basin Management Action Plans

What the General Public Should Know

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A basin management action plan (BMAP) is a plan designed by the Florida Department of Environmental Protection, in conjunction with the water management districts, to restore an impaired water body by reducing pollutants to meet the total maximum daily load (TMDL). BMAP development varies between water bodies due to unique watershed characteristics and impairments.

Important Items

Sources of pollutants: Pollutants impacting water quality include pathogens, nutrients, sediment, and metals. Currently, the major pollutants found in Florida are nutrients, such as nitrogen and phosphorus, through leaching and runoffs.

Location-specific BMAP: BMAP development varies between water bodies due to unique watershed characteristics and impairments.

Impacts to the environment: Nutrient pollutants can lead to algae blooms in water bodies, including streams, lakes, and others. They can be harmful to humans, wildlife, and tourism.

Best Management Practices: Best Management Practices (BMPs) are methods that have been determined to be the most effective, practical means of preventing or reducing pollution from nonpoint sources. These practices have been developed for agricultural and public uses.

Water quality monitoring: Since water quality decrease can be influenced by seasonal climate and human activities, water quality should be monitored continuously to ensure water use safety.

For more information visit www.piecenter.com/pep.

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