

Helping to Save Florida Bay

The South Florida Water Management District is implementing an aggressive and innovative plan to get more fresh water to flow into Taylor Slough and reach Florida Bay.

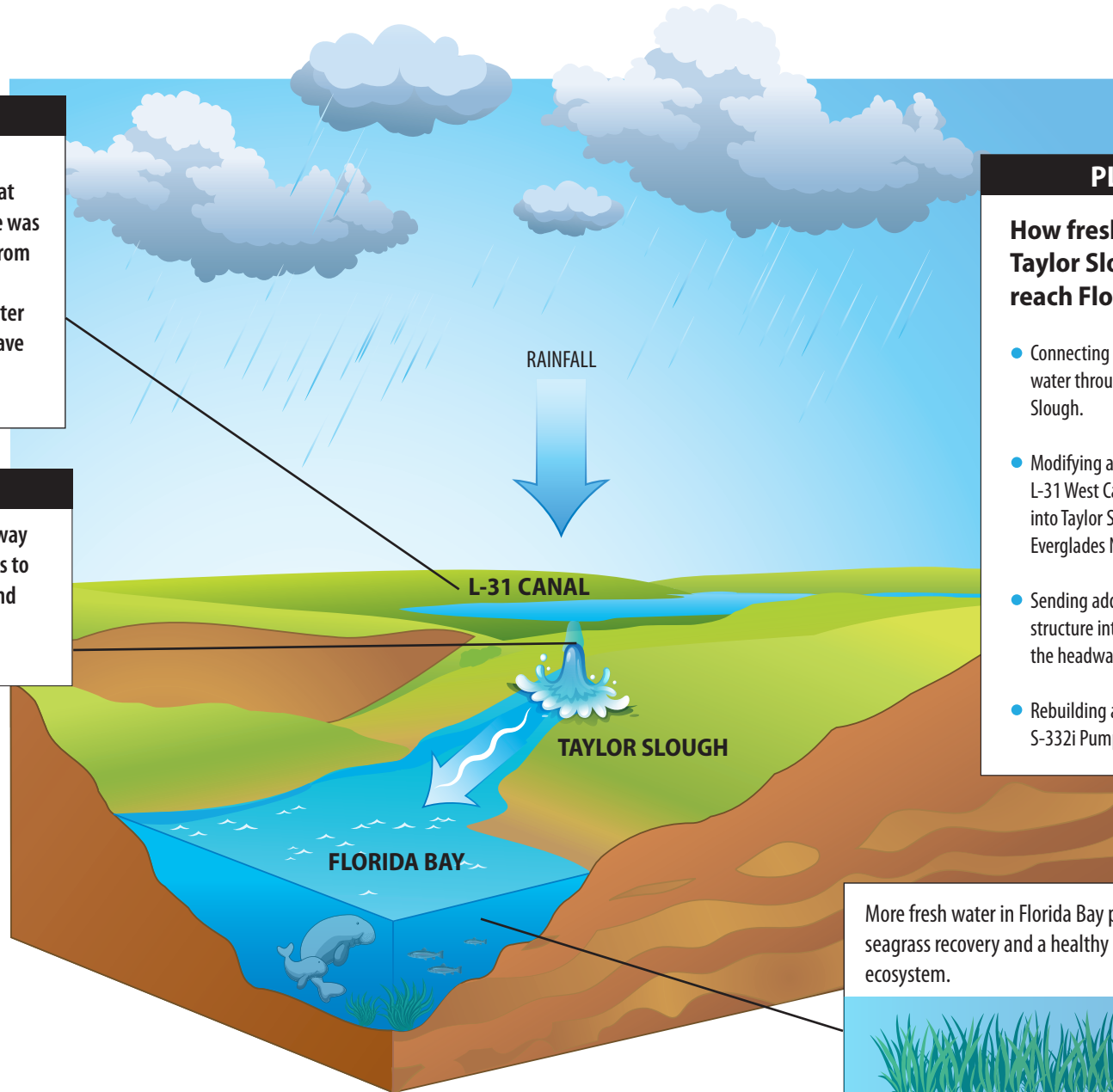
2015

In 2015, a drought in Florida Bay resulted in high salinity levels that killed seagrasses. Although there was fresh water in the canal system from rainfall, there were restricted operational links to move the water into Taylor Slough which could have potentially provided water to Florida Bay.

TODAY

The implementation plan underway makes operational improvements to connect the canal system and send fresh water into Taylor Slough, potentially reaching Florida Bay.

Along with average annual rainfall, the expedited plan to restore Florida Bay will double the flow of water directly into Taylor Slough by as much as 6.5 billion gallons more fresh water per year.



PLAN FEATURES

How fresh water sent into Taylor Slough can potentially reach Florida Bay:

- Connecting two canals to directly deposit water through the L-31 West Canal into Taylor Slough.
- Modifying a weir and adding plugs along the L-31 West Canal to allow more water to flow into Taylor Slough, and keeping more water in Everglades National Park.
- Sending additional water through the S-328 structure into the L-31 West Canal directly to the headwaters of Taylor Slough.
- Rebuilding a levee and removing gates at the S-332i Pump Station to allow more flow.

More fresh water in Florida Bay promotes seagrass recovery and a healthy ecosystem.

