

# SAVE OUR WATERBODIES



**Algae**  
Will grow and keep growing as long as there is Nitrogen and Phosphorus available.

**Too much Algae**

- Reduces clarity.  
→ Other plants can't get the light they need
- Uses oxygen.  
→ Leads to fish kills

**Our waterways start at your front yard.  
Fertilizers • Grass Clippings • Leaves • Sediment  
These carry Nitrogen, Phosphorus & other pollutants.**

Shoreline plants absorb nutrients.

## WHAT WE CAN DO

### FERTILIZE APPROPRIATELY

- Fertilizer containing nitrogen or phosphorus cannot be applied between June 1 –Sept 30. Use iron and other micronutrients or “summer blends”.
- Never fertilize 24 hours before a rain event.
- If needed, apply fertilizer in April or October.
- You must use 50% or more slow-release nitrogen and phosphorus free fertilizers.

### MANAGE GRASS CLIPPINGS

- Keep grass clippings and yard debris off sidewalks, roadways and drains.
- Leave grass clippings on yard or in compost.
- Do not mow or apply fertilizers within 15 feet of a waterbody.

### REDUCE RUNOFF

- Clean up fertilizer spills and store safely.
- Do not overwater.
- Use a rain barrel.

**Need to know more or learn how? Visit**  
[www.seminolecountyfl.gov/fertilizer](http://www.seminolecountyfl.gov/fertilizer)  
**Call 407-665-5575.**