MANAGEMENT & MITIGATION

Innovative Technology for Harmful Algal Bloom Grant Program

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INNOVATIVE TECH GRANTS

PURPOSE: IMPLEMENT REAL-WORLD HAB MITIGATION PROJECTS

GOAL: EVALUATE EFFICACY AND SAFETY

OBJECTIVES: DEVELOP "TOOLS" FOR HAB MITIGATION

MAJOR TAKEAWAYS

- ELIGIBILITY
- PROJECTS SOUGHT
- CONSIDERATIONS



ADDITIONAL RELEVANT INFO

ACCEPTING PROPOSALS JULY 2023 WWW.PROTECTINGFLORIDATOGETHER.GOV

PROTECTING TOGETHER

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RECENTLY CLOSED GRANT PROGRAMS



WASTEWATER GRANTS

This grant program is provided to governmental entities for eligible wastewater projects that reduce excess nutrient pollution within a basin management action plan (BMAP), alternative restoration plan adopted by final order, or rural area of opportunity.



Photo: City of Tarpon Springs Wastewater Treatment Facility



INNOVATIVE TECHNOLOGY GRANTS

This grant program is available to local governmental entities for projects that evaluate and implement innovative technologies and short-term solutions to combat harmful algal blooms and nutrient enrichment, restore and preserve Florida's fresh waterbodies, and implement certain water quality treatment technologies.





SPRINGS GRANTS

Provides matching grants to assist local governmental entities with projects for land acquisition to protect springs and for capital projects that protect the quality and quantity of water that flows from springs.

For information on how to apply to the water management districts for funding for FY 2022-23, please contact your local water management district.

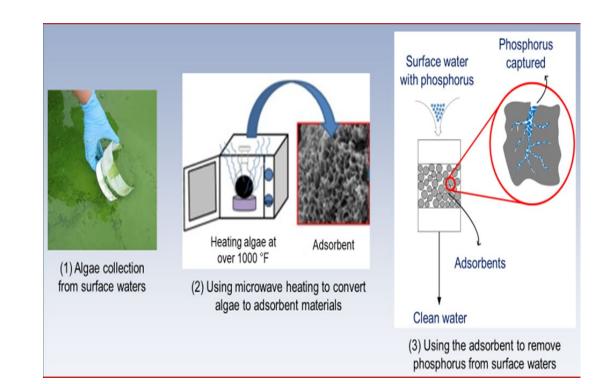


RESEARCH PRIORITIES

- Control all nutrient pollution (N & P) including different forms of N (urea, ammonia, etc)
- Determine if your management practice will actually achieve the goal of reducing blooms in Lake Okeechobee and what the ramifications are (chemical, biological, ecological, socioeconomic)
- Develop blue-green algae control methods
- Create a central database for alternative technologies

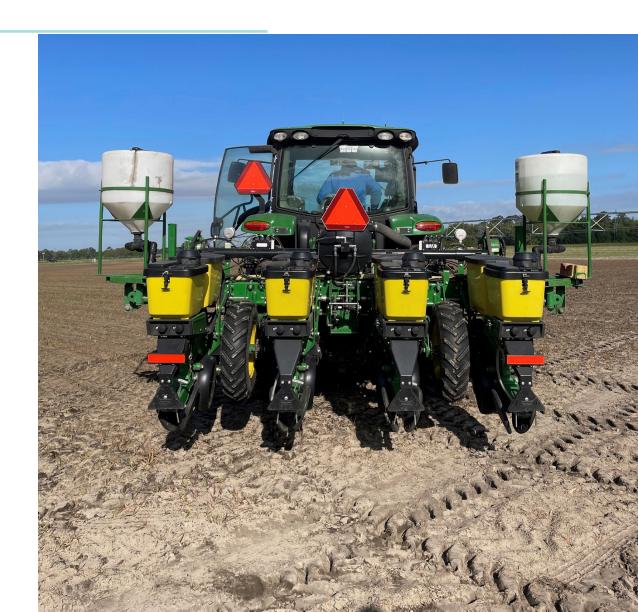






NEW DATA GAPS

- NEW TECHNOLOGIES
- SCALIBILITY
- PROCESS
- TIME/TIMING
- EVALUATION



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