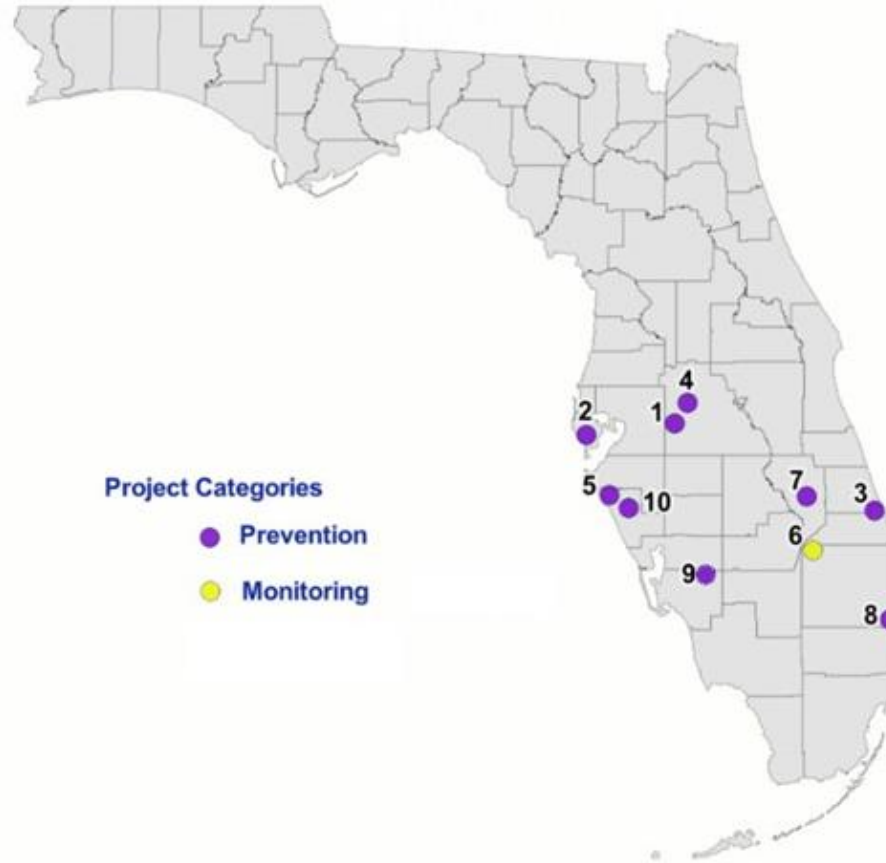




# Innovative Technology Grant Program Fiscal Year 2023-24 Awards



## Innovative Technology Grant Projects

Project Number	Partner	Project Name	Project Type	Funding Amount
1	The University of South Florida	Typha Harvest for Nutrient Removal and Potting Media Production	Prevention	\$252,368
2	Pinellas County Public Works	Urban Stream Restoration Utilizing Phosphorus Mitigation and Realtime Variable Rate Injection and Monitoring Systems	Prevention	\$901,840
3	Martin County	Nanobubble Ozone Technology Nutrient Remediation	Prevention	\$304,108
4	Polk County	Advanced Algae Cultivation Technology for Nutrient Removal from Florida Surface Waters	Prevention	\$2,300,000
5	Mote Marine Laboratory, Inc.	Lake Guard Dew Efficacy Towards Nutrient and Harmful Algal Bloom Reductions	Prevention	\$2,418,447
6	Florida Atlantic University	Autonomous, High-Frequency Monitoring of Lake Okeechobee Legacy Sediment Nutrient Flux Loading	Monitoring	\$368,594
7	South Florida Water Management District	Phosphorus and Nitrogen Removal Enhancement in Taylor Creek STA Discharging into Lake Okeechobee	Prevention	\$1,500,000
8	Florida Atlantic University	Aqueous-Phase Phosphorus Removal Using Algae-Derived Adsorbent Materials	Prevention	\$548,127
9	Mote Marine Laboratory, Inc.	Non-toxic Biodegradable Formulation for Eliminating Cyanobacteria and Their Toxins in Freshwater Systems	Prevention	\$246,253
10	Mote Marine Laboratory, Inc.	Demonstration of Cyanobacteria Collection and Removal Using the Aquastream Algae Collecting Skimmer Bot	Prevention	\$596,816
<b>Total:</b>				<b>\$9,436,553</b>

