Resilience:
A WMD Perspective

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SJRWMD

Resilience Framework

State

RESOURCES	FUNDING	COORDINATION
Florida Adaptation Planning Guidebook & Technical Assistance	Resilience Planning & Implementation Grants	Quarterly Coastal Resilience Forum

Local

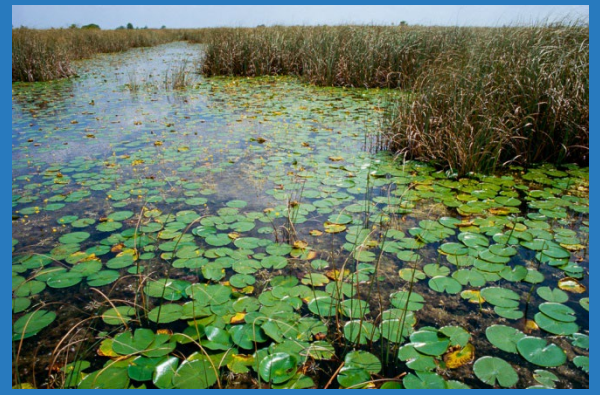
- Adaptation Action Areas (AAA)
  Section 163.3177(6)(g)(10)
- Peril of Flood Act
  Section 163.3178(2)(f)1

Core Missions

Water supply

Water quality

Flood protection



Natural systems

Resilient Florida

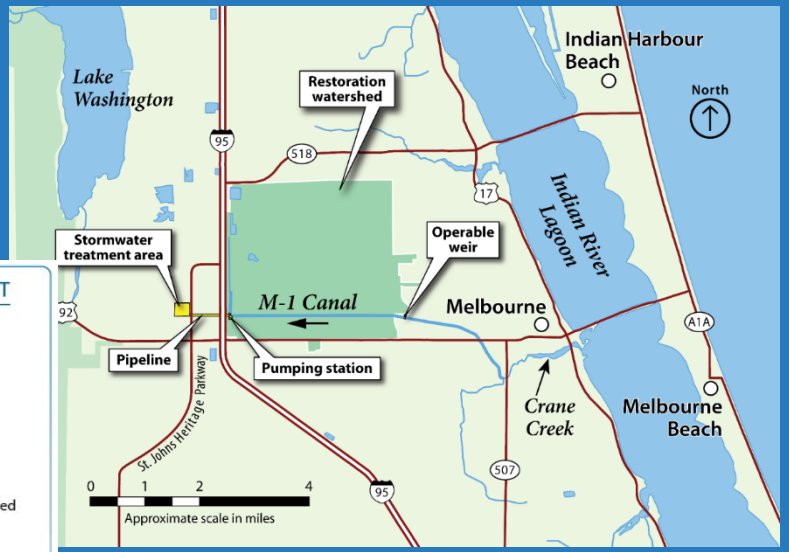
SB 1954 addresses statewide flooding and SLR

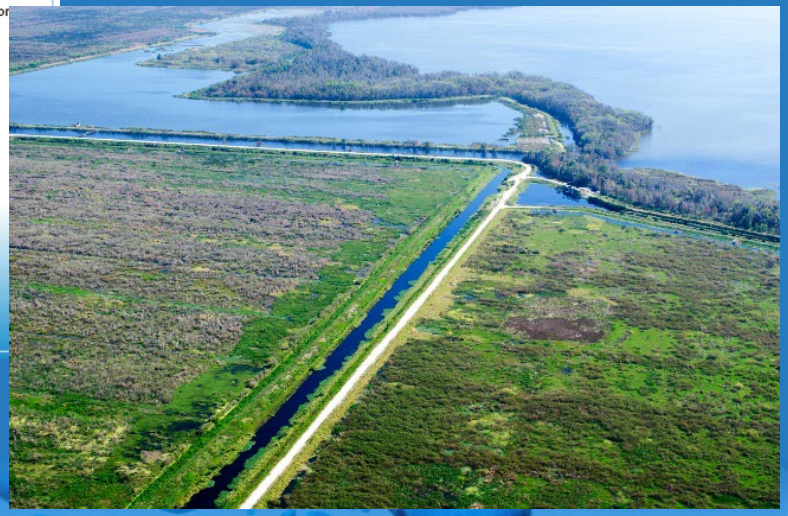
Resilient Florida Grant Program (up to $500M)	Statewide Flooding and Sea-Level Rise Plan ($100M/yr.)	Comprehensive Statewide Flood Vulnerability Data Set	Comprehensive Statewide Flood Vulnerability Assessment

- **Regional Flooding and Stormwater Projects**
- **Land Acquisition**
- **Nature-based Green Infrastructure**

Projects for Statewide Flooding and SLR

- Crane Creek
- Sebastian River Storage and Treatment
- C-10 Water Management Area
- Sunnyhill
- Lake Apopka North Shore



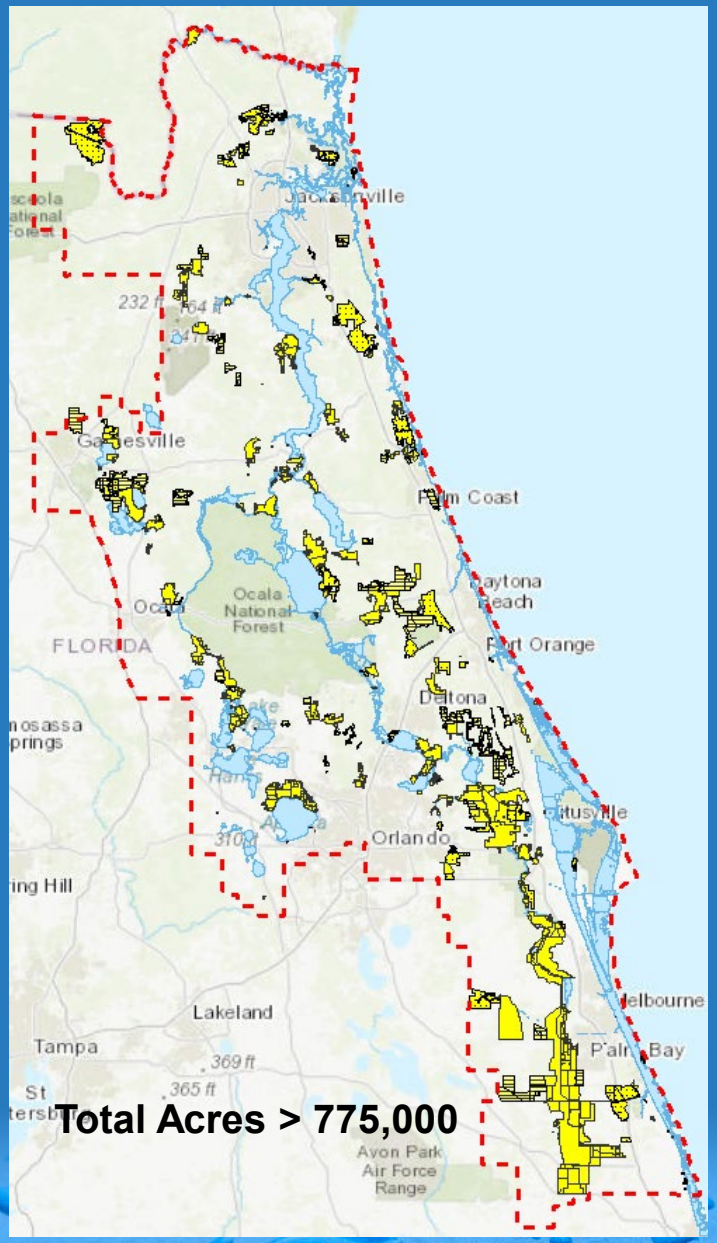


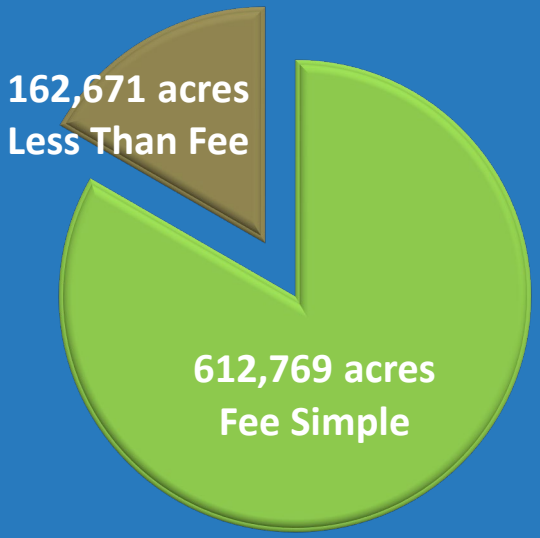
St. Johns River Water Management District

Land Acquisition Priorities

- **SJRWMD Critical Lands**
  - Adjacent to Existing District Lands
  - Needed for District Projects
- **Floodplain**
  - Current
  - Historic for St. Johns River
- **Wetlands**

Land Acquisition and Management





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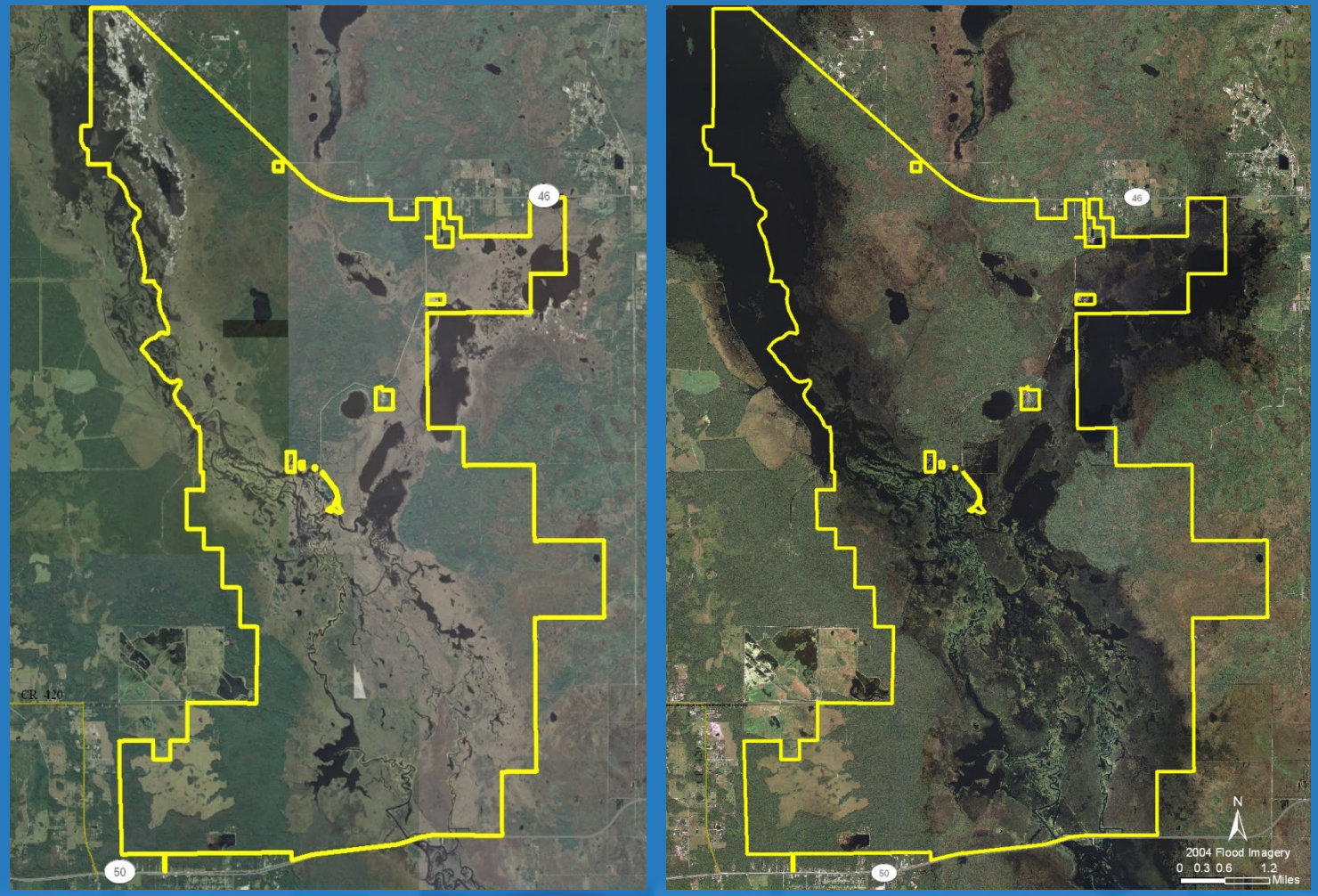
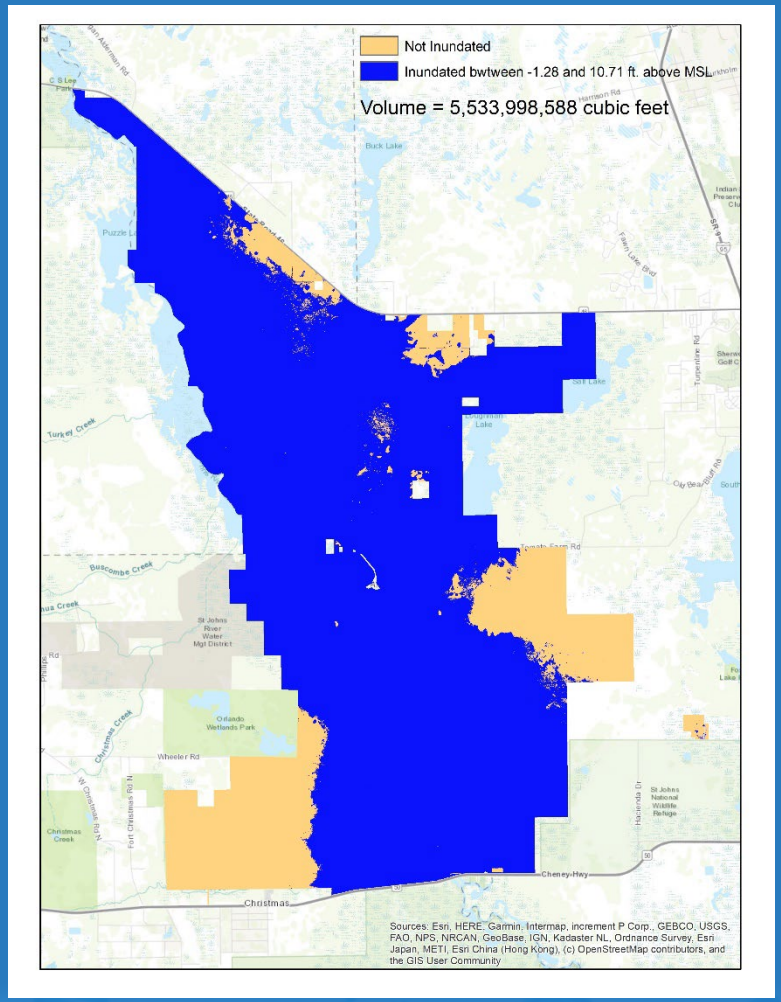
Natural Systems/Flood Control

Dry and Wet Conditions



Flood Storage Volume = 127,043 acre-feet



Green Infrastructure

Living Shoreline and Seagrass

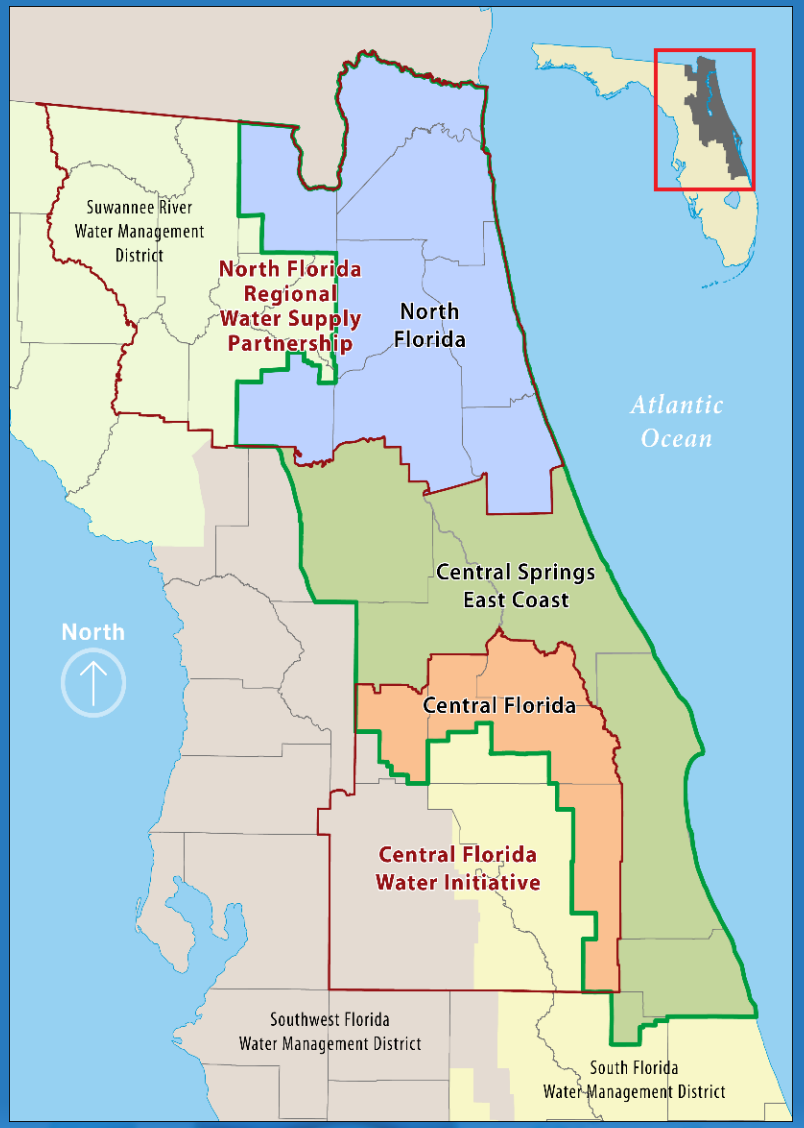
Oyster Bar Restoration

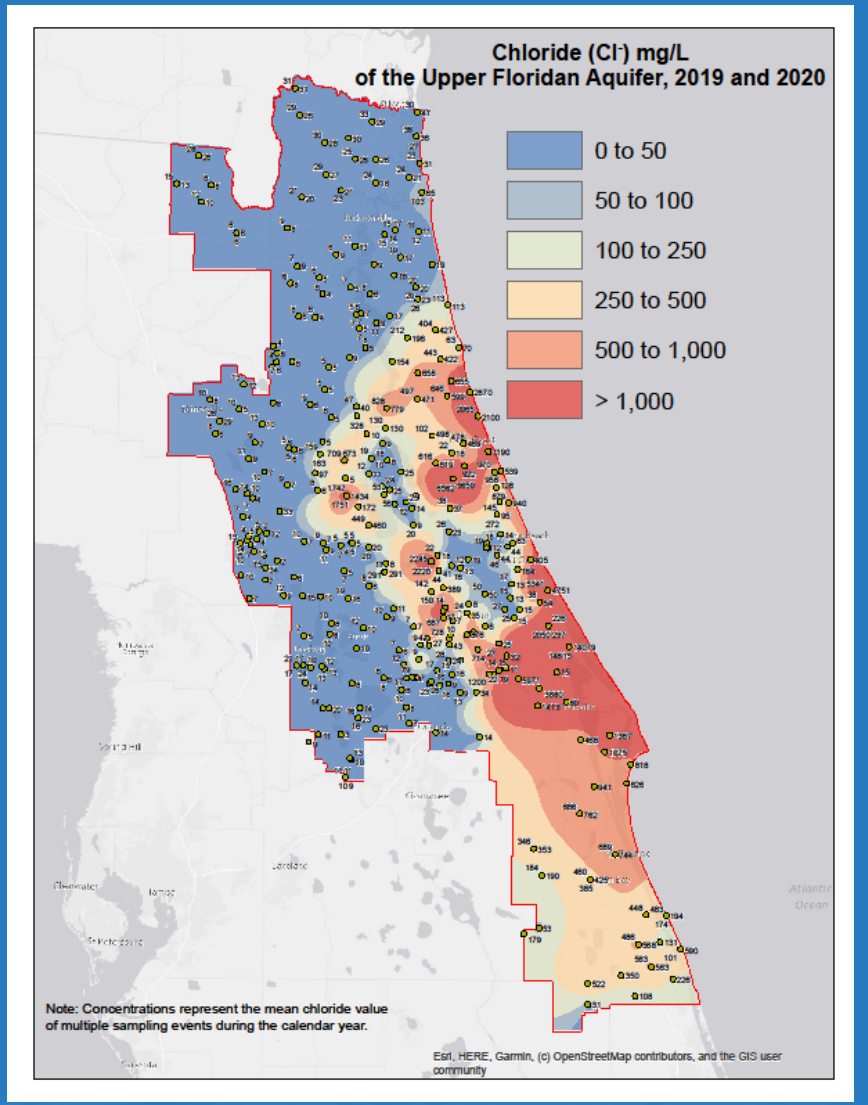
SJRWMD Cost-Share
FY 2014–2021

>560 projects with partners

>$730M Total Investment

Water Supply Planning





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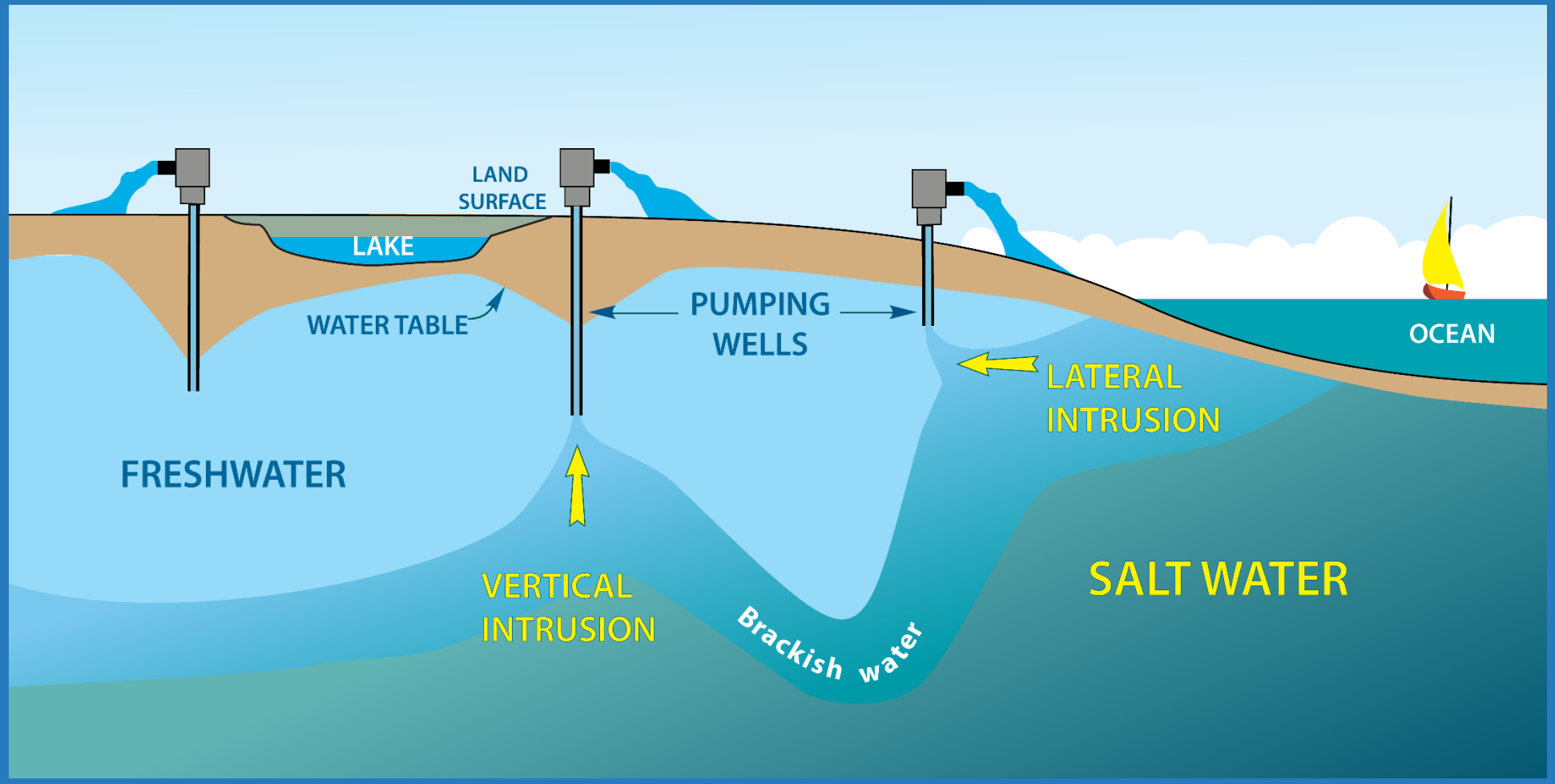
Saltwater Intrusion



Thank You!

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