



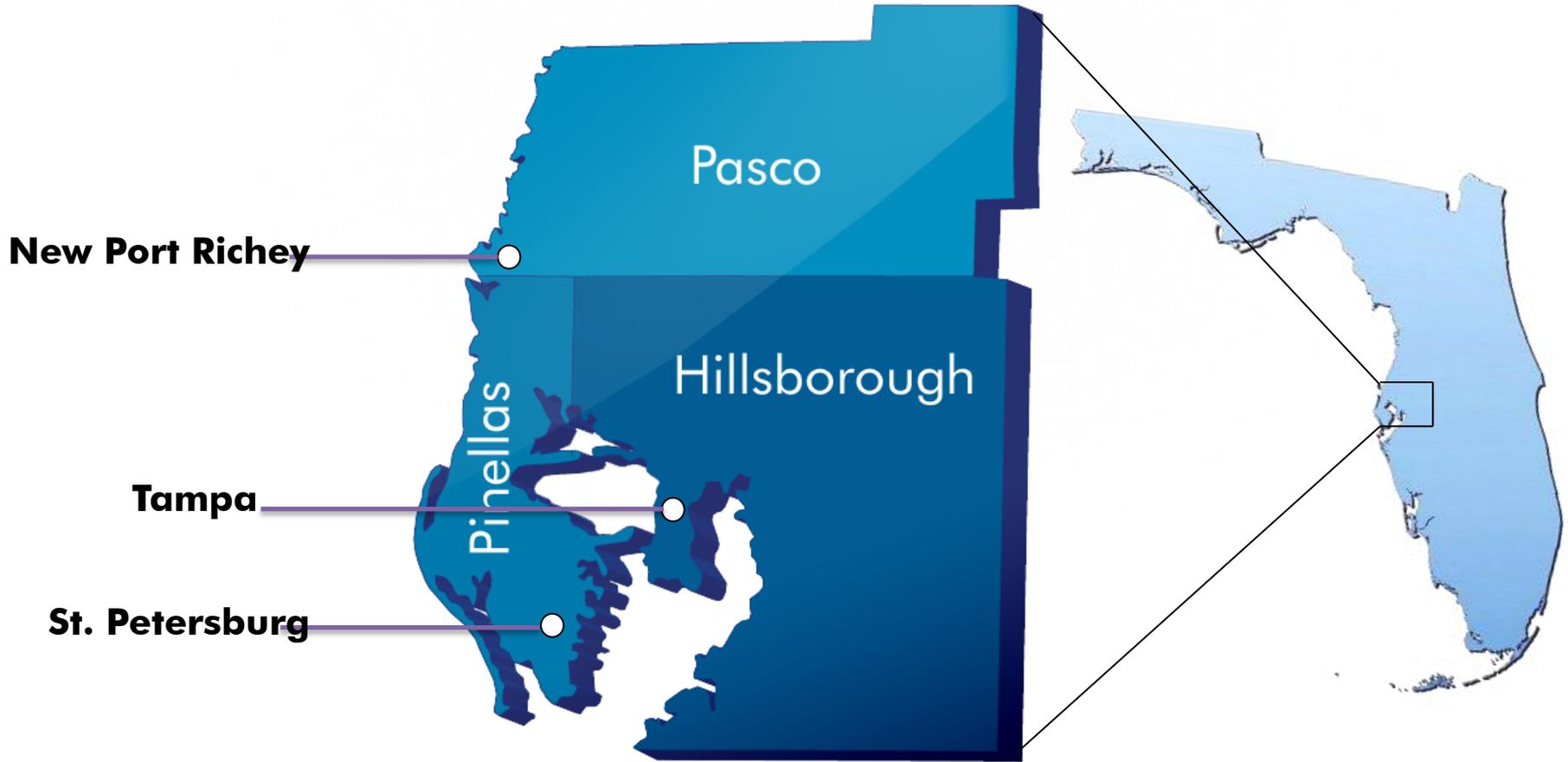
Long-Term Master Water Plan Update

**Ivana K. Blankenship
October 4, 2013**

Agenda

- **Agency Background**
- **Regional Water Supply System**
- **Long-Term Master Water Plan**
- **Source Water Protection**
- **Water Use Efficiency**
- **Public Input**
- **Question & Answers**

Who We Are



Agency Mission and Vision

Mission

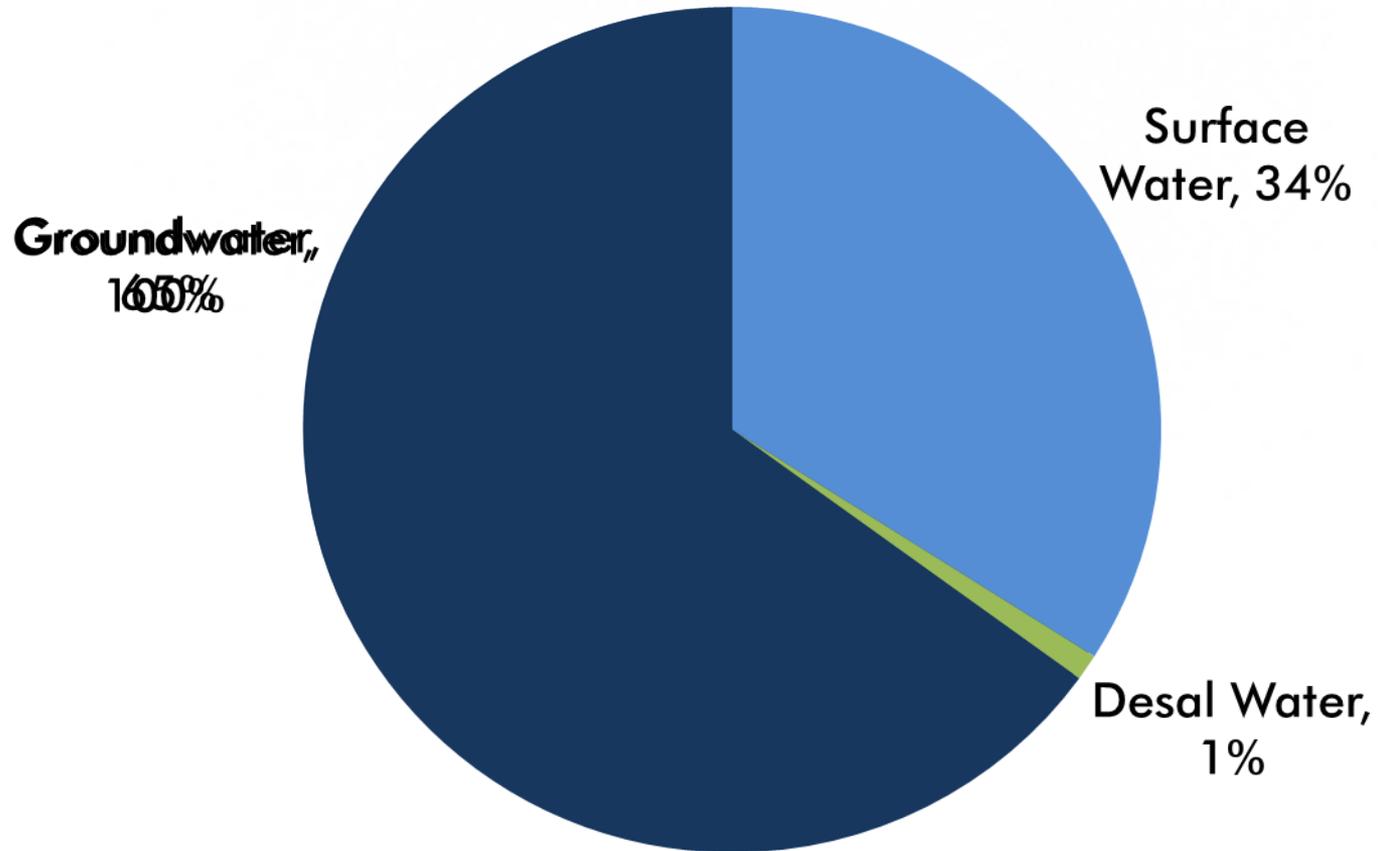
- *Tampa Bay Water reliably provides clean, safe water to the Tampa Bay region now and for future generations.*

Vision:

- *Be a model for regional water supply in the nation;*
- *Be a leader in innovation and best practices;*
and
- *Be a respected member of the Tampa Bay community*

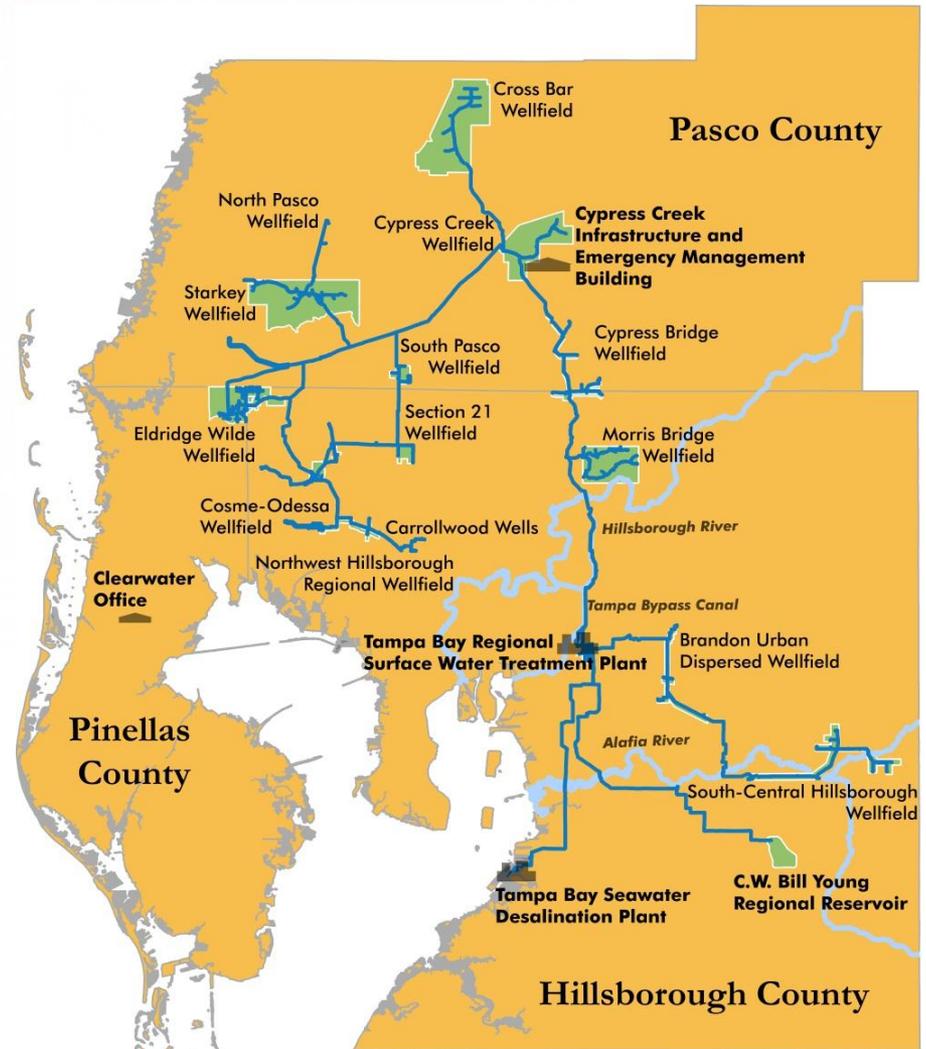
Our Water Supplies...

Water Supply Sources



The Regional Water Supply System

An integrated, *flexible* system that produces a *sustainable and reliable* water supply



A Unique, Complex System



Looking Forward...

- **Provides a 20-year outlook**
- **More than building new projects**
 - ✓ **Understanding capabilities of our system**
 - ✓ **Water efficiency programs**
 - ✓ **Regulatory requirements**
 - ✓ **Protecting our sources**



Long-Term Planning Process

2007

**Comprehensive
Project List
(about 300 ideas)**

2008

**Evaluated Shortlist
Board Approved 7
project concepts for
further study**

2013 - 2018

**Evaluate Long-
Term Master Water
Plan Concepts**

2018

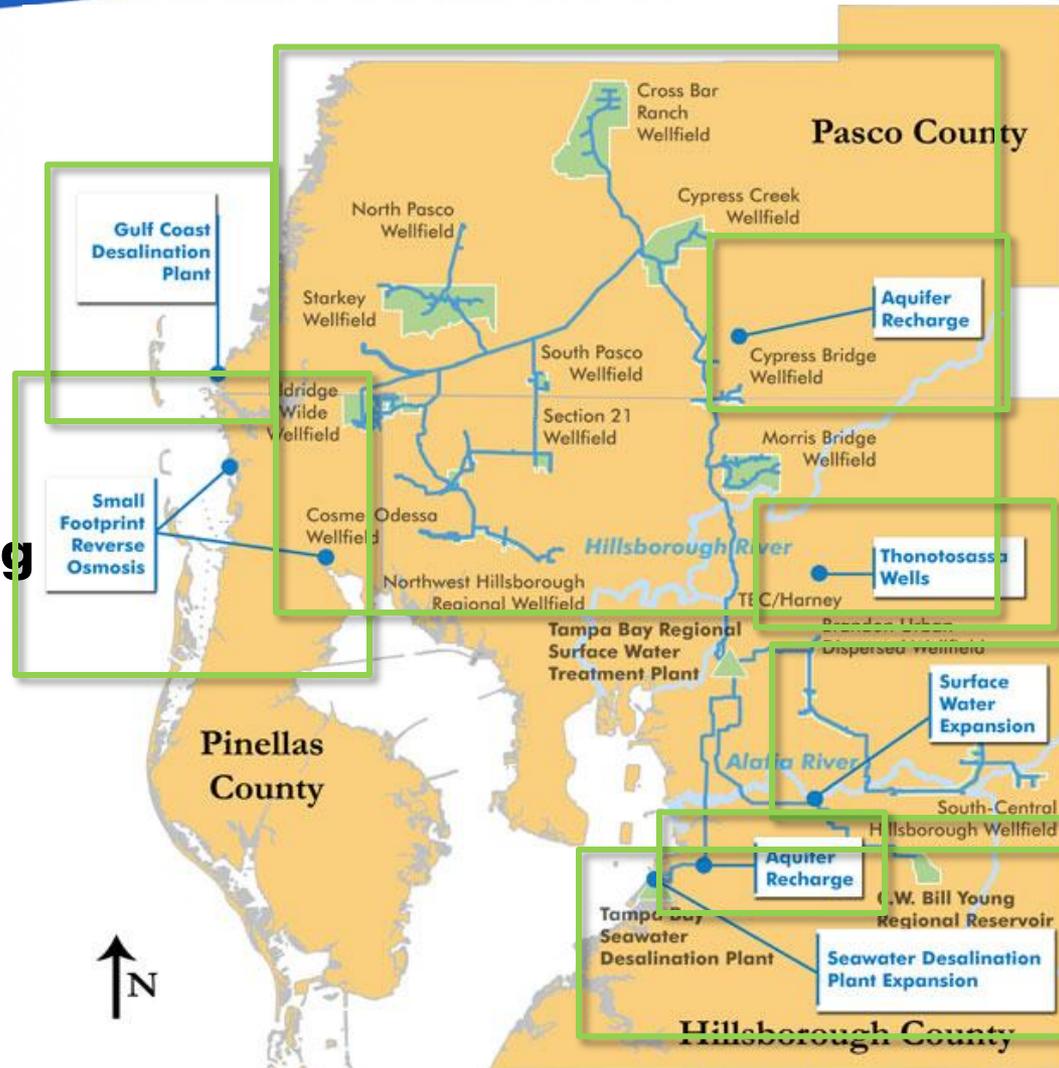
**New Water Supply
Projects
Board
Consideration**



We are here

Future Water Supply Options

- **Small Footprint Reverse Osmosis**
- **Desalination Expansion**
- **Gulf Coast Desalination Plant**
- **Additional Potable Groundwater from Existing Northern Tampa Bay Wellfields**
- **Thonotosassa Wells**
- **Surface Water Expansion**
- **Aquifer Recharge**



Protecting Our Resources...

Source Water Protection

Source water protection is developing and implementing measures to protect the environment and the drinking water supply



Integrated Source Water Protection Program

- **Public Education and Outreach Programs**
- **Regulatory Initiatives**
- **Monitoring Programs**



Conserving Our Resources...

Water Efficiency

- **Tampa Bay Water committed to water-efficiency**
- **More water supply policy options**
- **Could prolong need to build new supply**



Supporting the Region's Quality of Life



Call to Action...

LONG - T E R M
MASTER WATER PLAN
U P D A T E 2 0 1 3



Have a **VOICE** in the
WATER CHOICE

IT'S YOUR WATER...YOUR FUTURE



www.tampabaywater.org/FutureWater

Questions?

For more information:

www.tampabaywater.org



facebook.com/TampaBayWater



linkedin.com/company/TampaBayWater



[@TampaBayWater](https://twitter.com/TampaBayWater)