

Central Florida Water Initiative

Solutions Planning

The Central Florida Water Initiative's (CFWI) primary focus is to provide for more effective water resource planning, development and management procedures. The Solutions Planning Team (SPT) will build upon the results of the CFWI planning process and address future steps toward meeting the water supply needs of the region.

Alternative and nontraditional sources of water will be needed to help meet projected water supply demands in the CFWI planning area. The SPT will develop alternatives to meet the water demands by optimizing the use of existing groundwater, and by identifying viable conservation and other management strategies, viable alternative and nontraditional water supplies, areas that may require recovery or resource protection and areas where regulatory and water resource protection strategy consistency may be needed.

The final work product of the SPT will be a CFWI 2035 Water Resources Protection and Water Supply Strategies document, which will be incorporated into the CFWI Regional Water Supply Plan. The SPT results will provide relevant project information to further develop specific water supply projects through partnerships with water users. The information will include the necessary financing, cost estimates, potential sources, feasibility and permissibility analysis, identification of governance structure options and any potential recovery needs.

Several subteams will be involved in the SPT process, including

- Surface water (dispersed storage and reservoirs)
- Groundwater
- Reclaimed water
- Conservation and other management strategies (agriculture and urban landscape)
- Recovery/prevention projects (coordinated with other teams as needed)
- Other (storm water, etc.)

Tasks

The SPT's scope of work includes:

- Reviewing the regional alternatives identified in the CFWI Regional Water Supply Plan
- Identifying the largest water supply deficits and considering the timing of the needs



Purple piping is installed to extend a reclaimed water line.



Water captured in stormwater ponds can be used as a source of water for irrigation.

- Developing potential water supply and conservation project options identified in the CFWI Regional Water Supply Plan or other project options developed by the subteams
- Identifying potential partnerships to encourage regional interconnects and maximize economies of scale and efficiencies
- Identifying potential need for recovery and prevention in coordination with other activities
- Developing a Comprehensive Water Resource Monitoring and Assessment Program in conjunction with the Data Monitoring and Investigation Team
- Assisting in conducting workshops and public meetings for the CFWI 2035 Water Resources Protection and Water Supply Strategies Plan
- Identifying funding needs and potential sources for large, regional projects



Construction at a water supply development project.

The SPT is composed of senior management staff from St. Johns River Water Management District, Southwest Florida Water Management District, South Florida Water Management District, the Florida Department of Environmental Protection, Florida Department of Agriculture and Consumer Services, and public water supply utilities, agricultural landowners, environmental groups, regional leaders and business representatives. The SPT works under the guidance of the Steering Committee and the Management Oversight Committee.

Information about the SPT’s meetings is available on the **meetings** page of this website.

Solutions Planning Team

Southwest Florida Water Management District	Robert Beltran (Team Leader)
St. Johns River Water Management District	Woody Boynton
South Florida Water Management District	Len Lindahl
Florida Department of Environmental Protection	Tom Beck
Florida Department of Agriculture and Consumer Services	Ray Scott
Congress of Regional Leaders	Bob Dallari
Agriculture	Jim Fletcher
Public Water Supply Utilities	Andy Neff
Environmental Community	Nancy Prine
Business Community	Michael Minton

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