

REGION H

Water Planning Group



DEVELOPING THE REGION H 2016 REGIONAL WATER PLAN

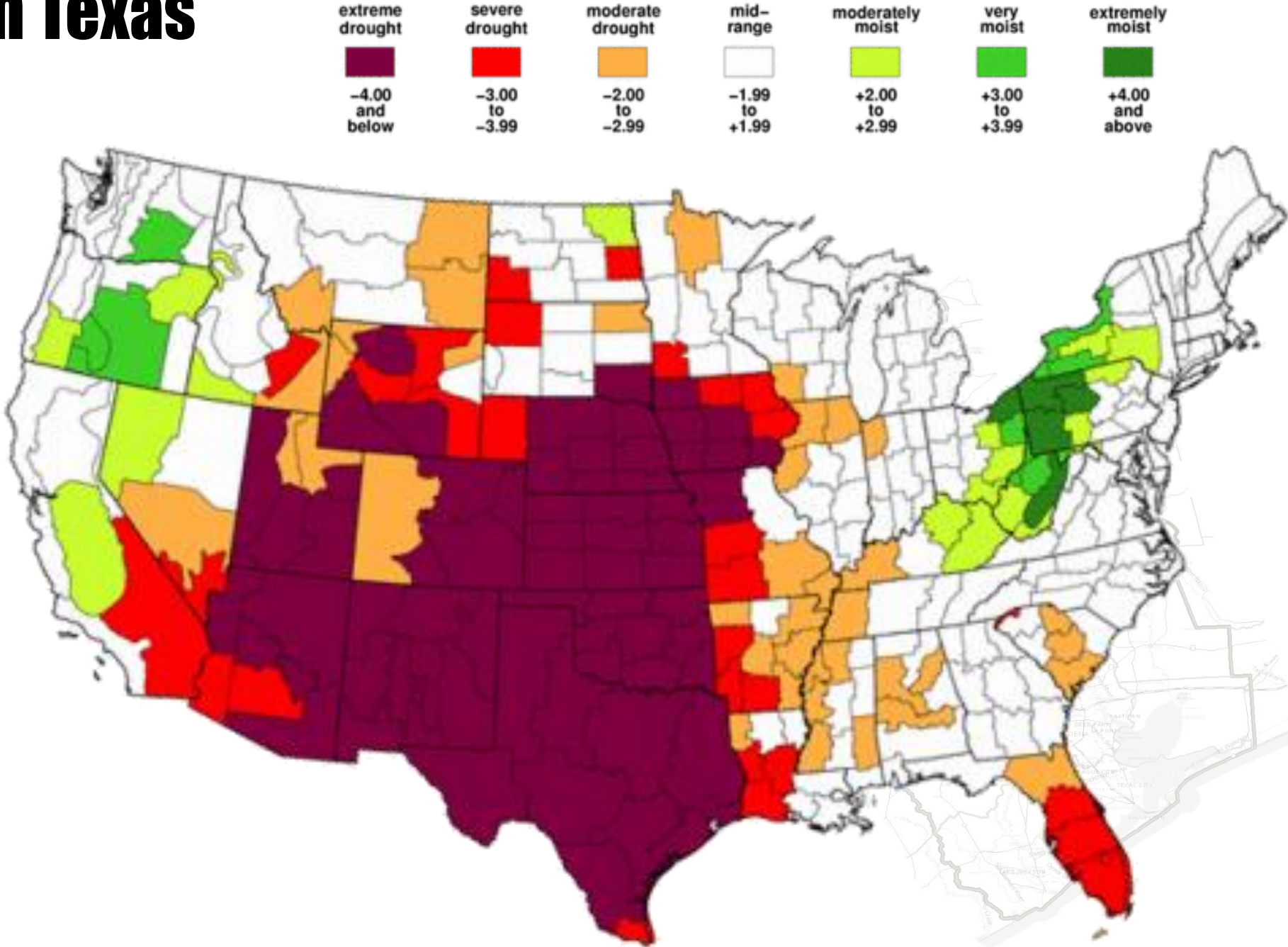
Gulf Coast Water Efficiency Network

Lone Star Groundwater Conservation District

29 January 2015

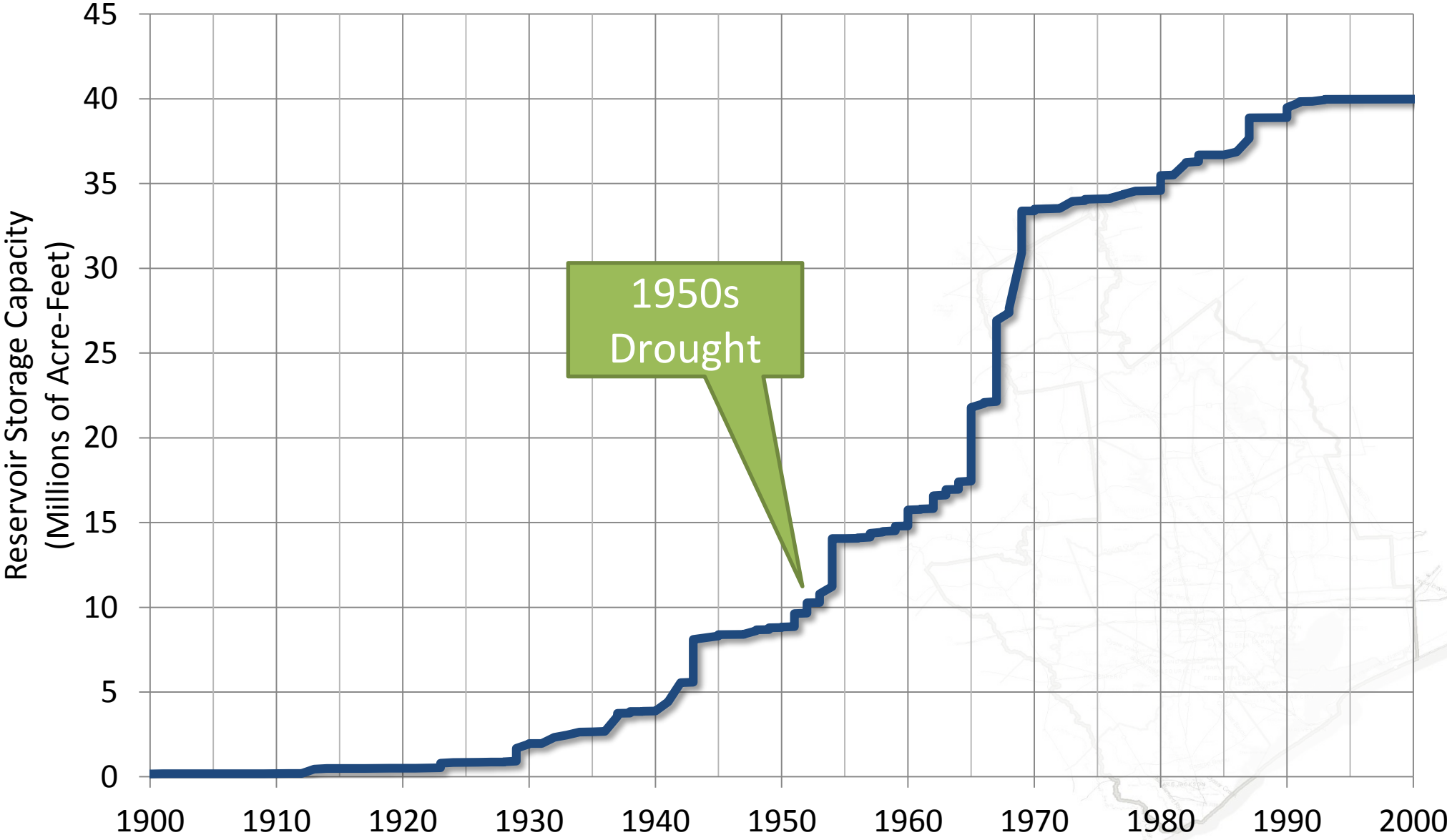
Water Planning in Texas

- September 1956



Water Planning in Texas

■ Response



Water Planning in Texas

1957
TAP

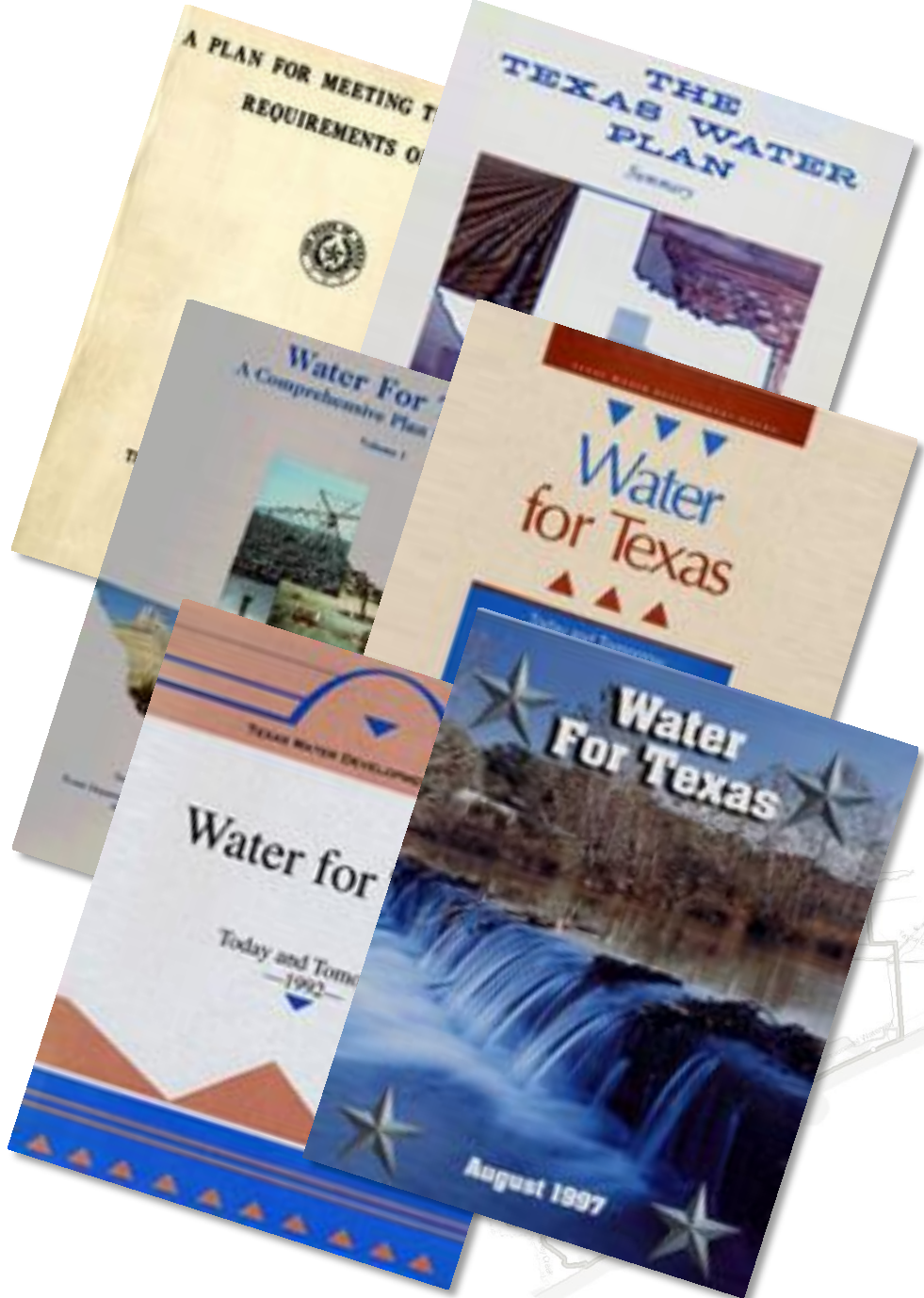
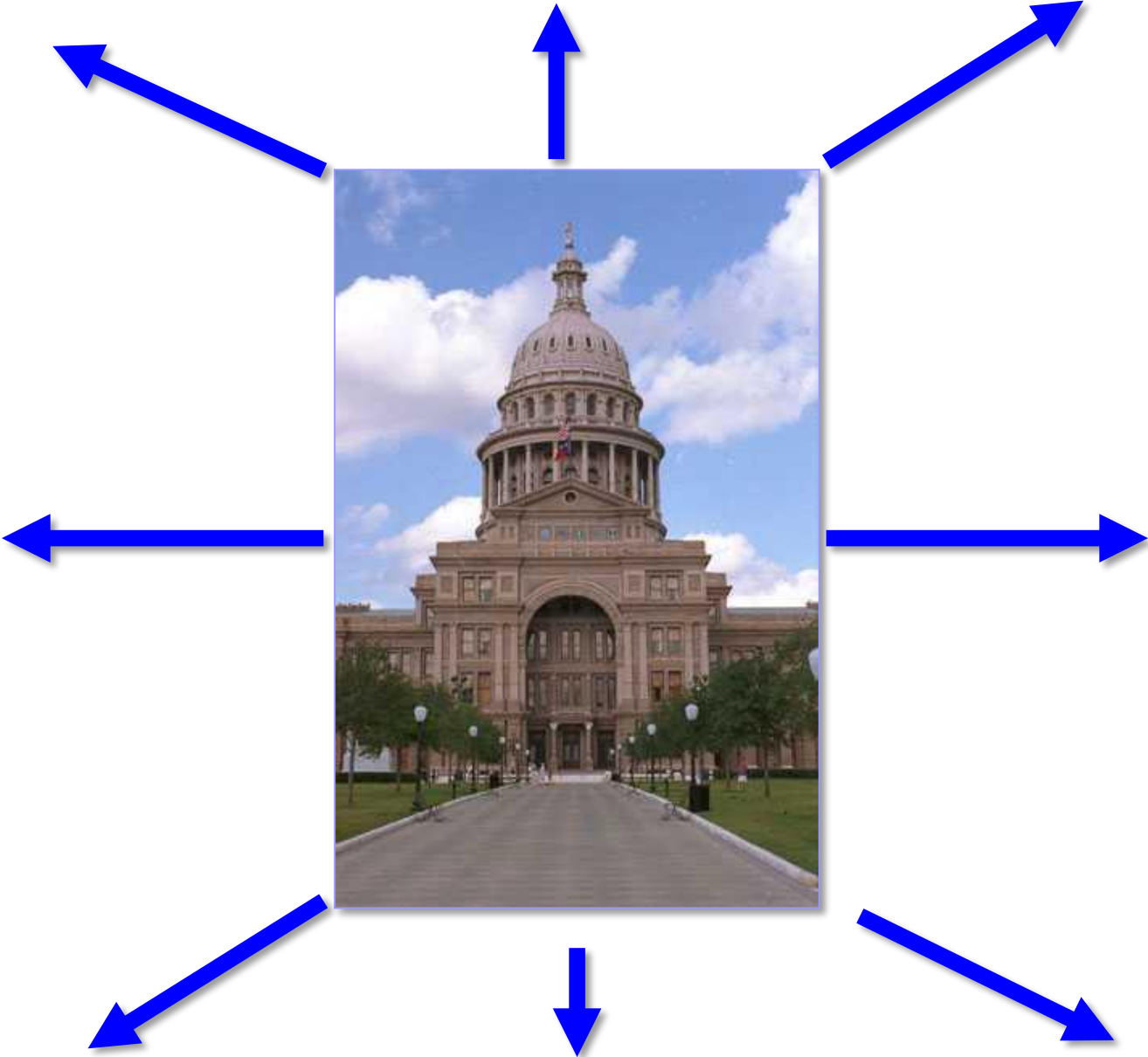
Texas Water
Development Board



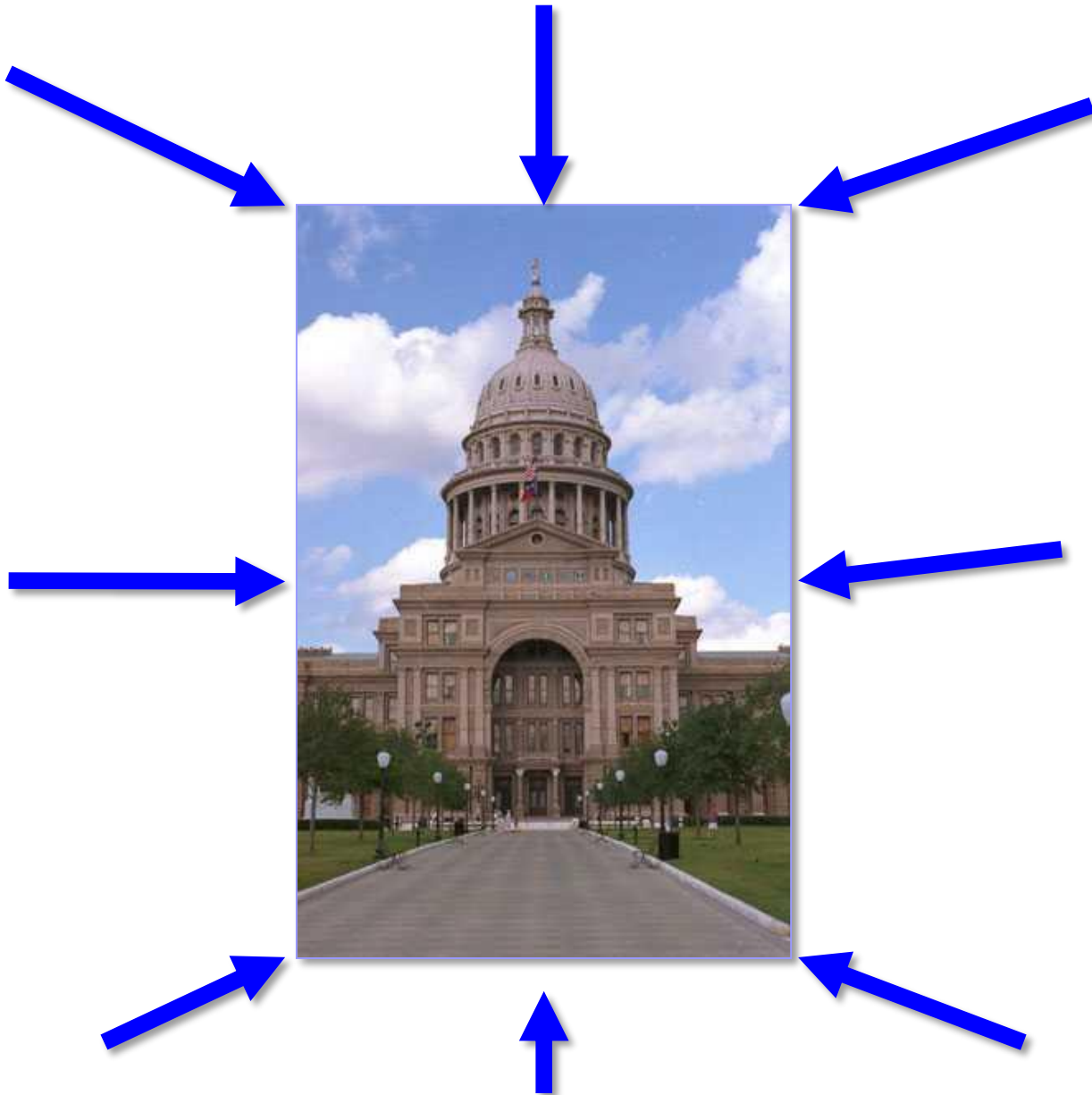
- Provide water project funding
- Prepare state water plans



Water Planning in Texas



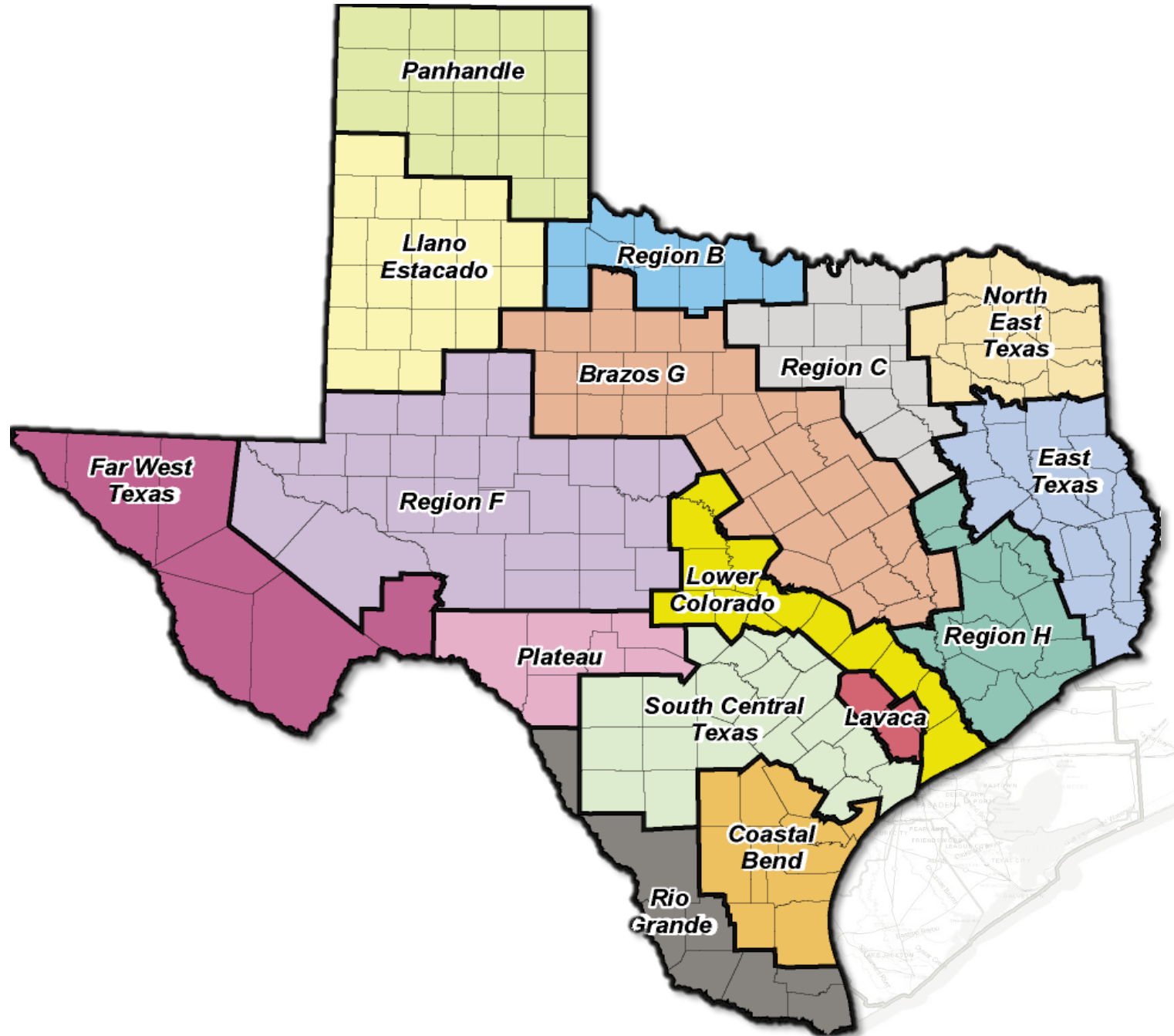
Water Planning in Texas



A stack of three reports is shown. The top report is titled "Water for Texas - 2002" and features a map of Texas. The middle report is titled "Water for Texas 2007" and shows a landscape with a river. The bottom report is titled "2012 Water for Texas" and is subtitled "WATER FOR TEXAS 2012 STATE WATER PLAN" and "TEXAS WATER DEVELOPMENT BOARD". The cover of the 2012 report features a large red "2012" and a photograph of a water tower. The Texas Water Development Board logo is visible on the side of the 2007 report.

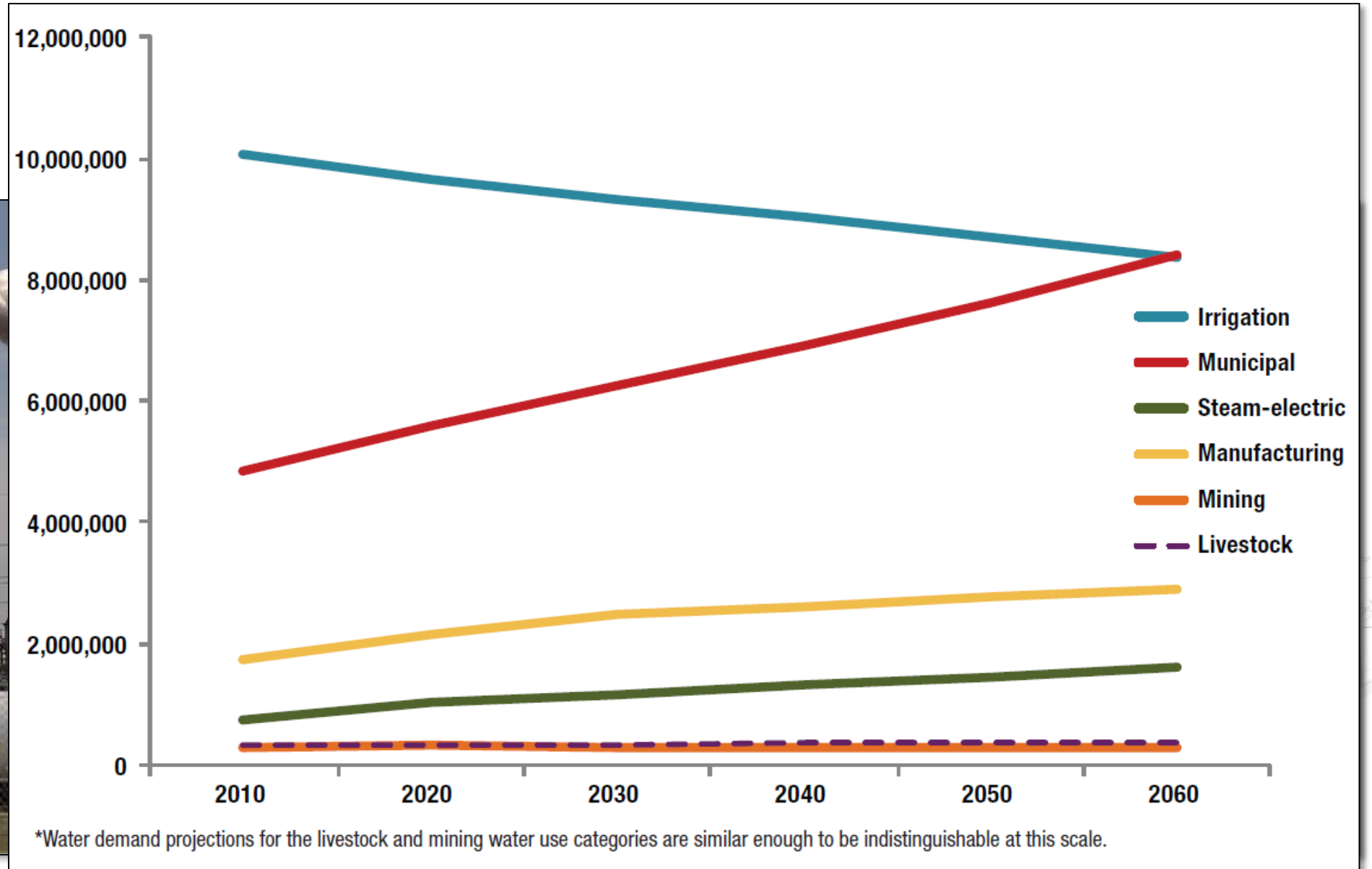
The Planning Process

- Regional Planning Areas
 - Based on natural and political boundaries
 - Volunteer planning groups
 - Diverse interests



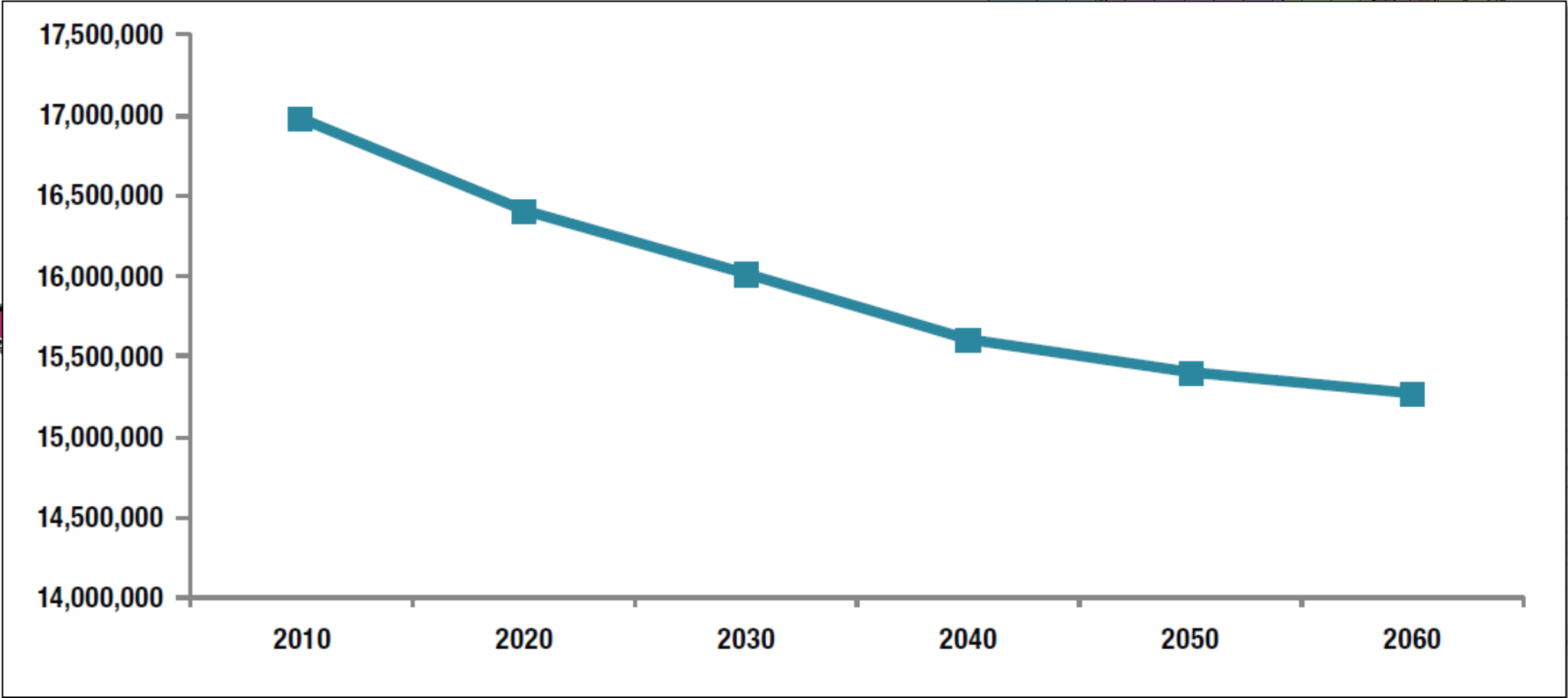
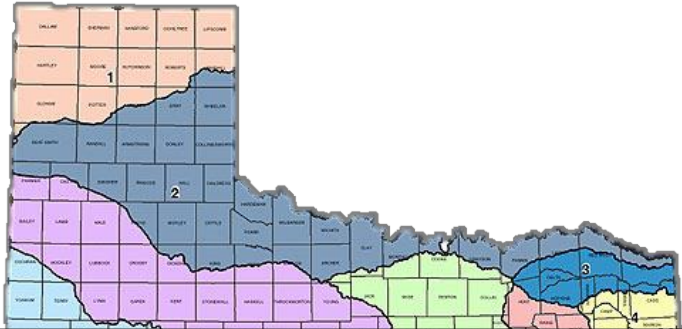
The Planning Process

■ Demands



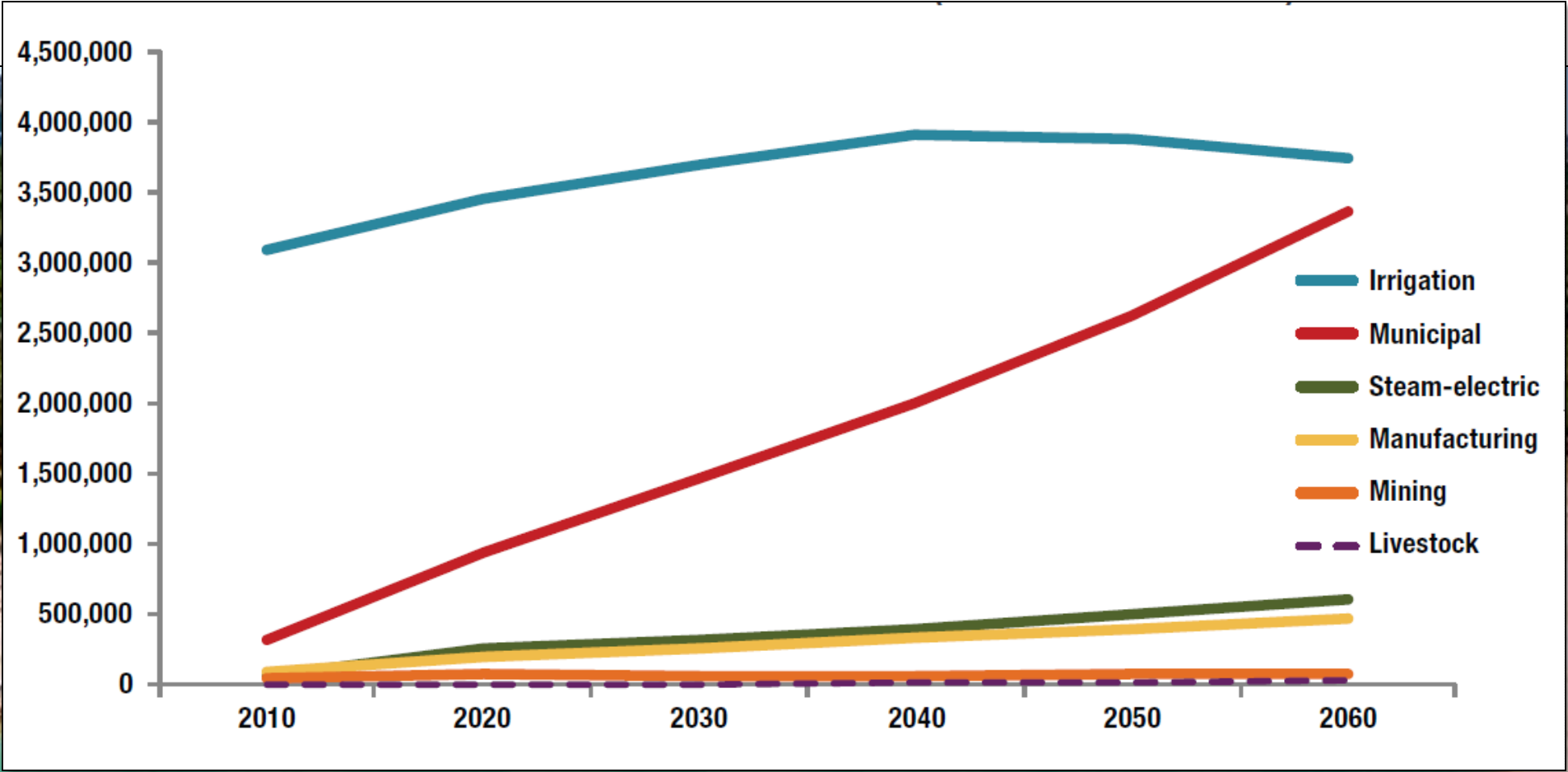
The Planning Process

- Supplies



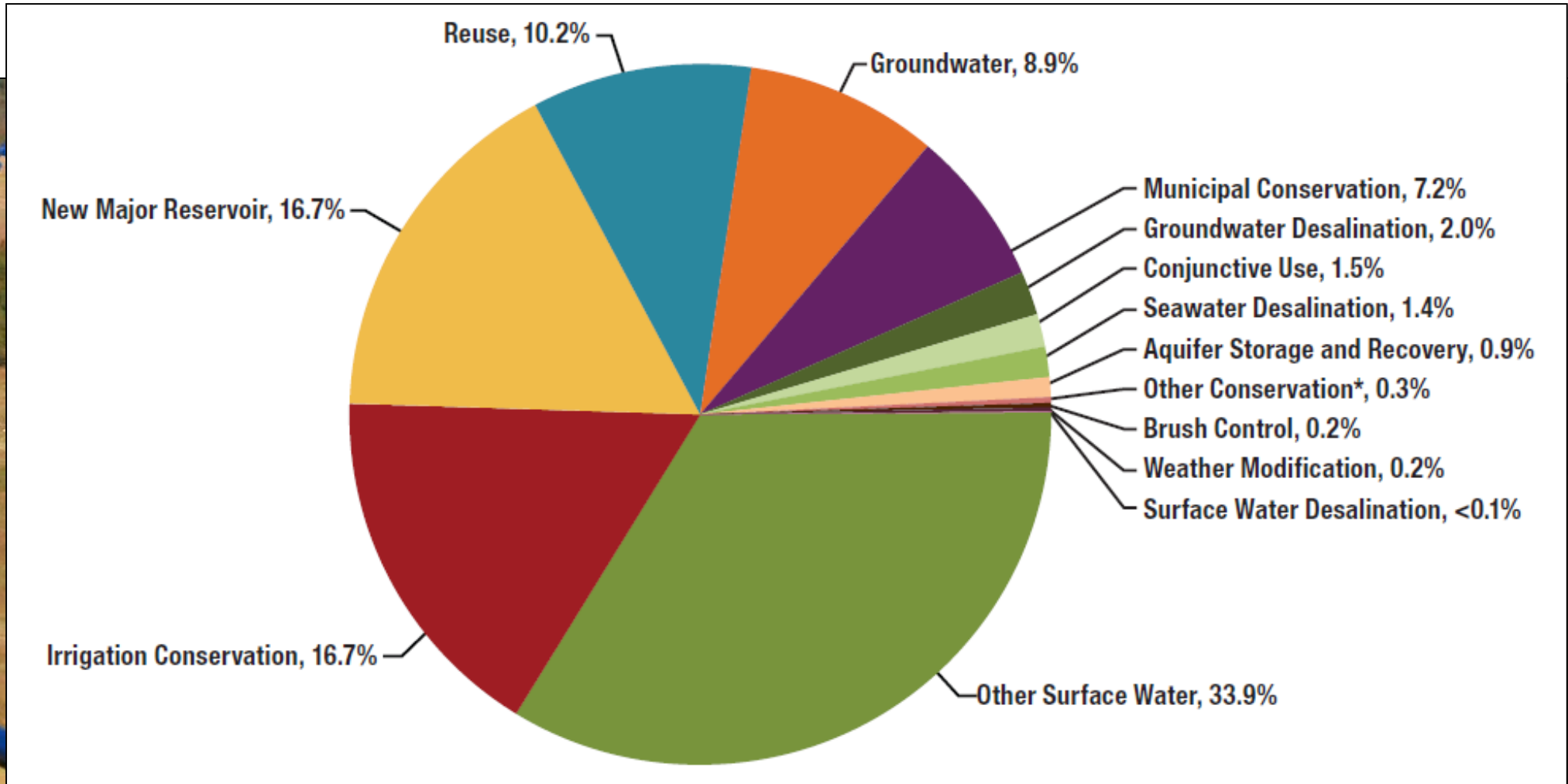
The Planning Process

- Shortages



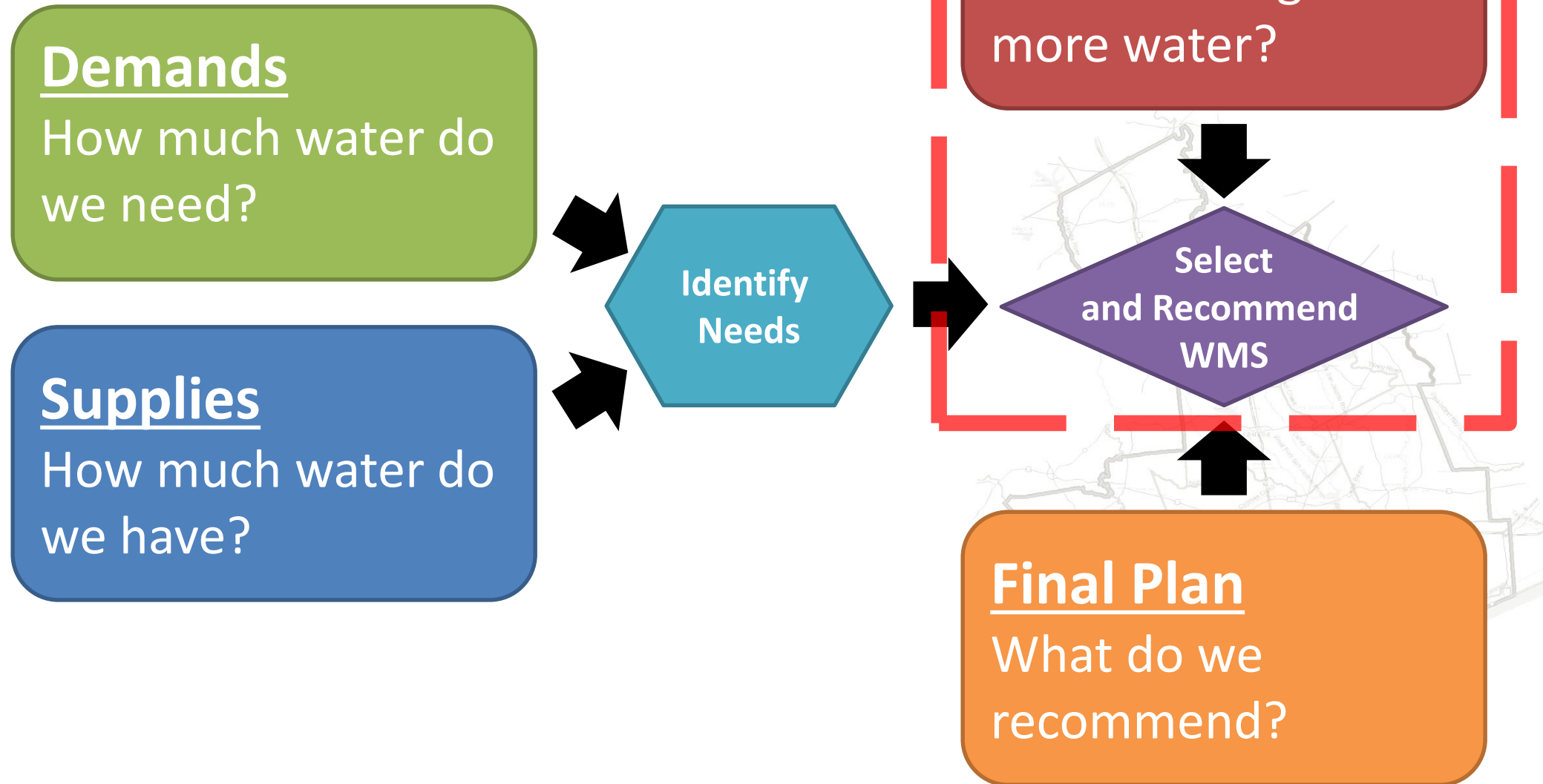
The Planning Process

■ Strategies



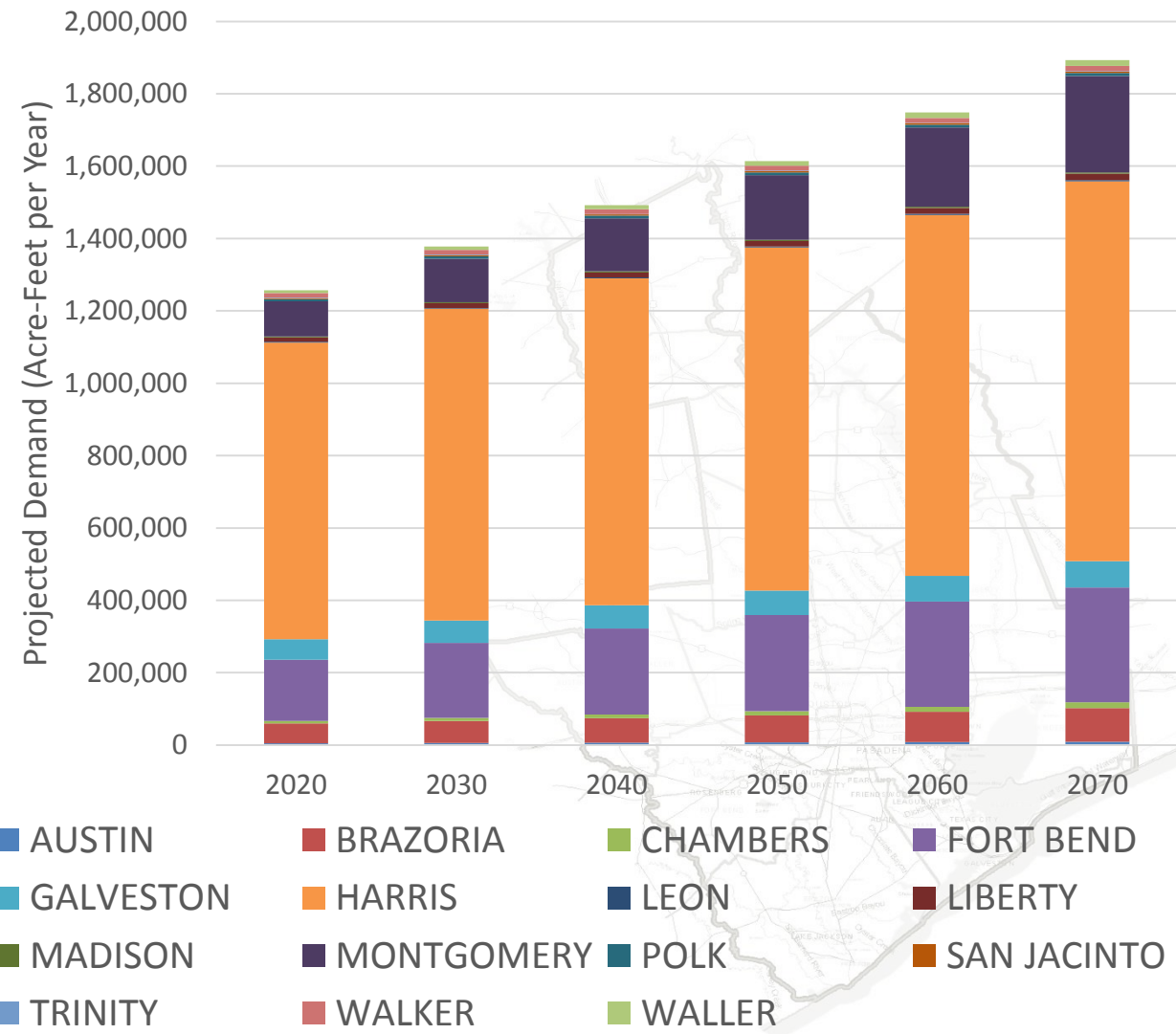
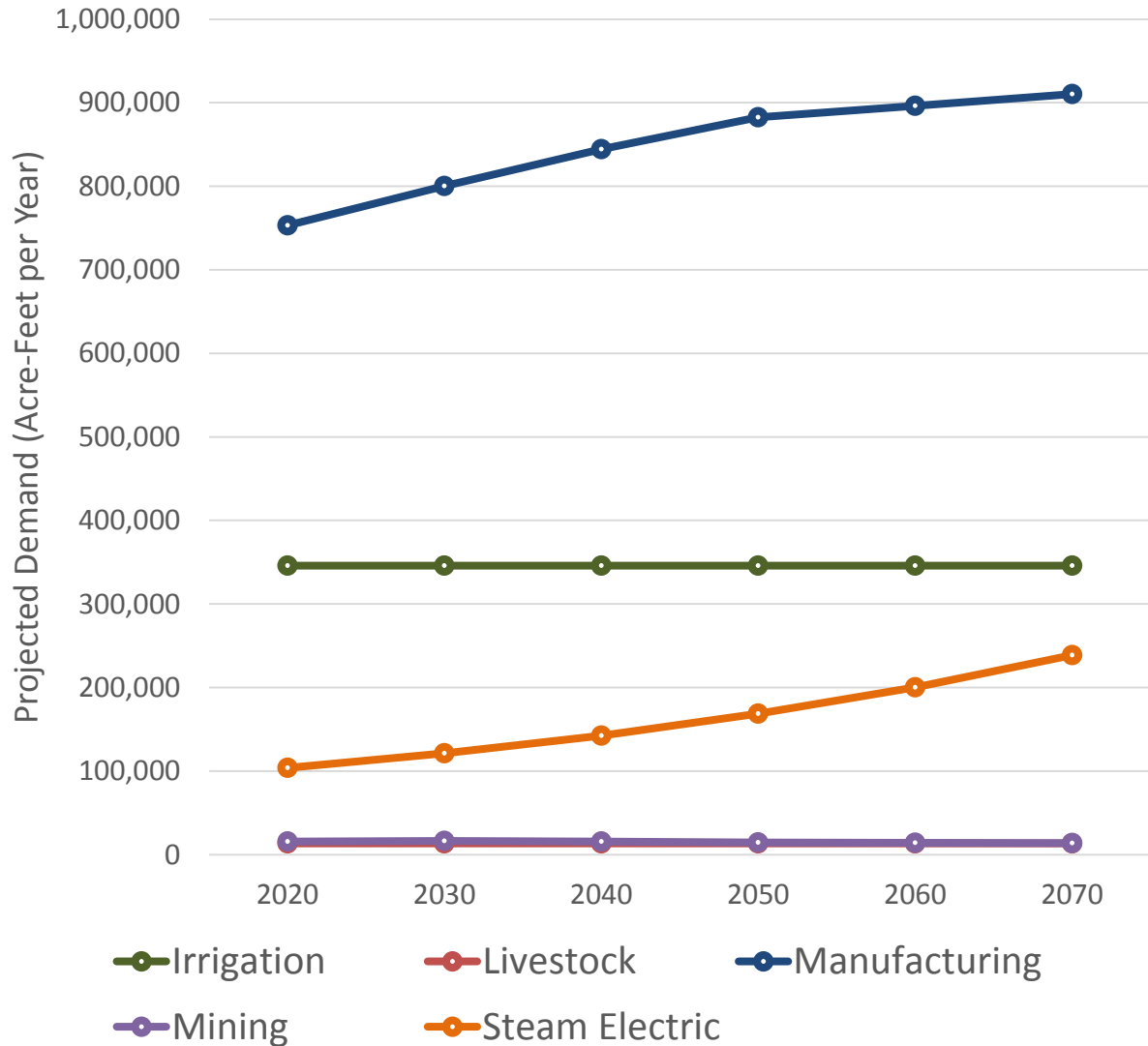
Region H 2016 Regional Water Plan

- The Process



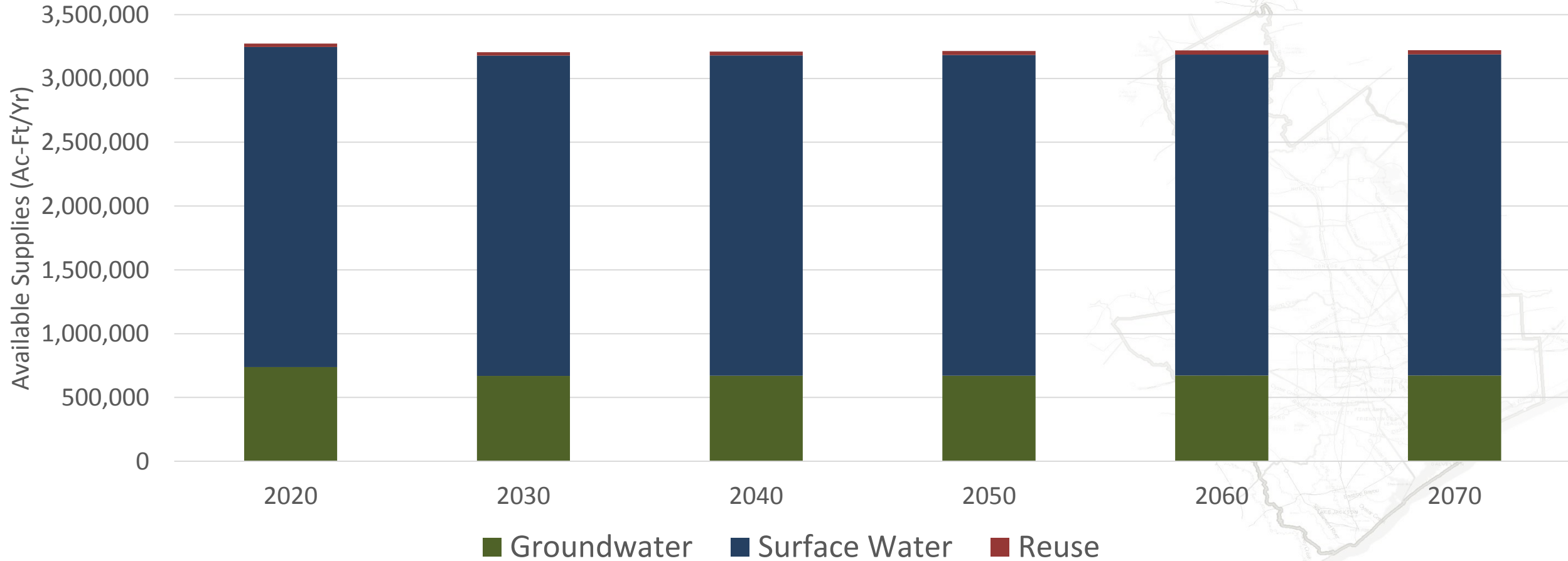
Region H 2016 Regional Water Plan

Demands



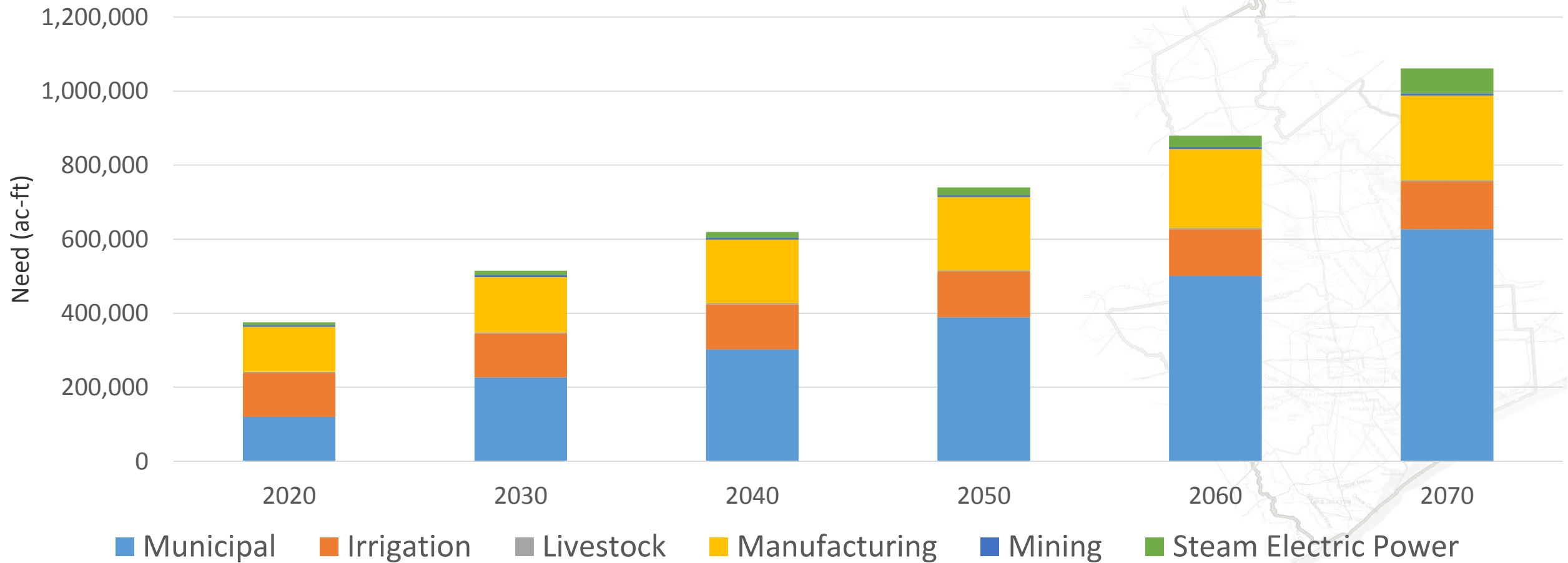
Region H 2016 Regional Water Plan

Supplies



Region H 2016 Regional Water Plan

Needs (Shortages)



Region H 2016 Regional Water Plan

■ Potential Strategies

2020



2030



2040



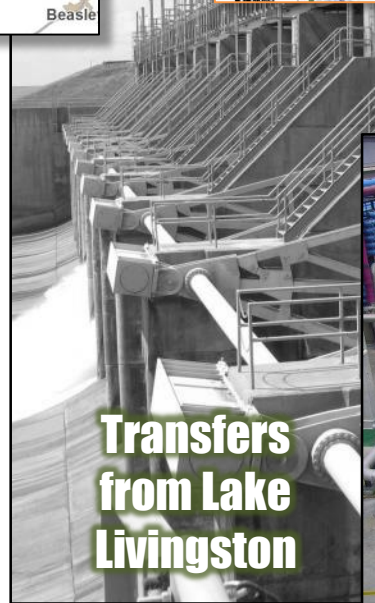
2050



2060



2070



Region H 2016 Regional Water Plan

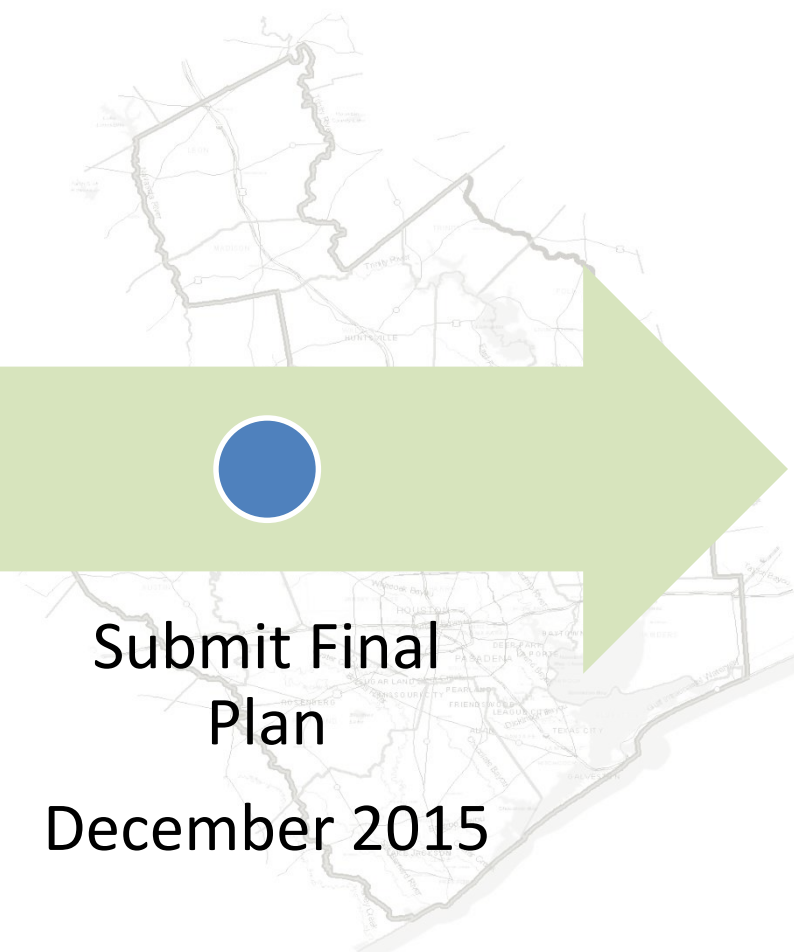
- Timeline

Develop and
apply strategies

Public Input

Submit Draft
Plan
May 2015

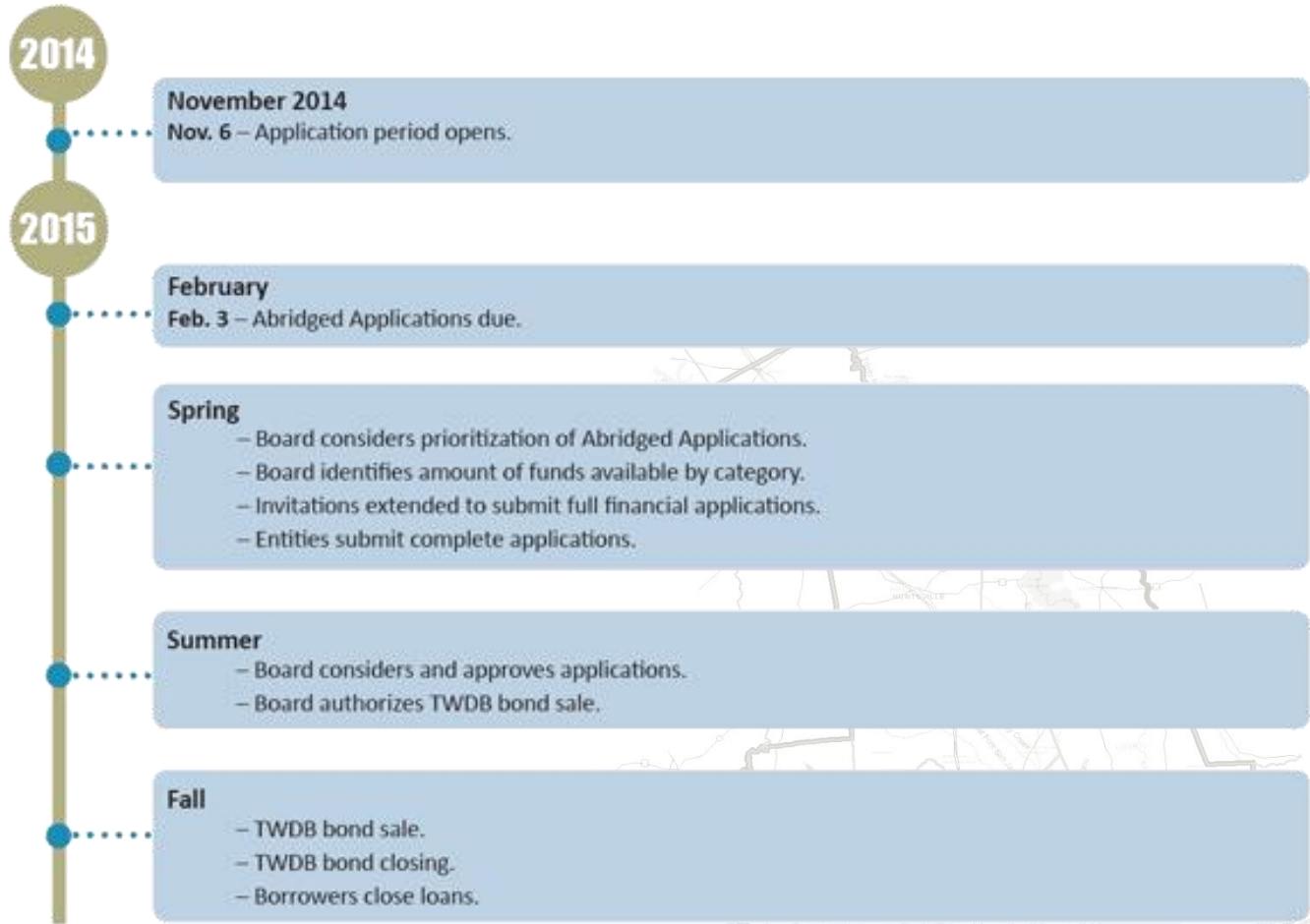
Submit Final
Plan
December 2015



SWIFT/SWIRFT

- \$2-billion from state's Rainy Day Fund
- Intended to fund almost \$27-billion over 50 years
- State Water Plan projects
- Conservation and reuse
- Rural projects

SWIFT APPLICATION TIMELINE



Funding the State Water Plan



Implementing the State Water Plan



Get INVOLVED in the PROCESS



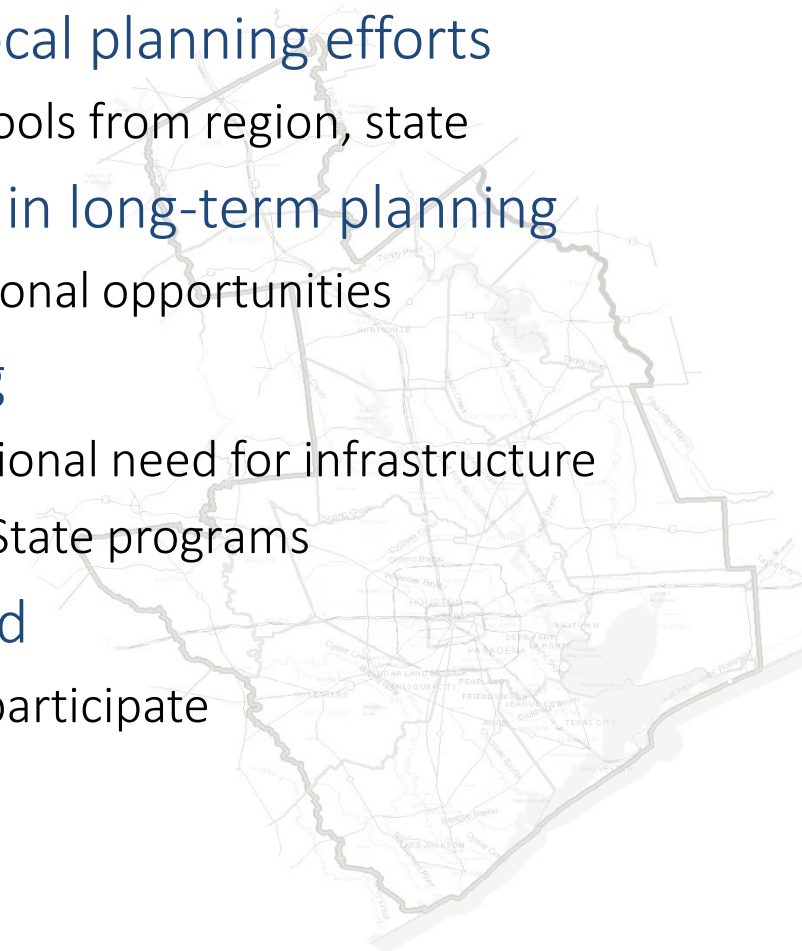
Getting Involved

How to Get Involved

- Public process by design
- Regional Planning Group meetings
 - February 4th at San Jacinto River Authority
- Outreach stakeholders
 - Survey (population and demand projections, supplies, projects)
 - Directed correspondence
- Public comment period
 - Between IPP and Final Plan submittals

Why Get Involved?

- Build upon local planning efforts
 - Enhanced tools from region, state
- Identify gaps in long-term planning
 - Finding regional opportunities
- State funding
 - Identify regional need for infrastructure
 - Eligible for State programs
- TWDB-funded
 - No cost to participate



Developing the Region H 2016 Regional Water Plan

Thank you!

<http://www.regionhwater.org>

