

# Texas Leadership Institute

*Presents*

## COURSE 1340 – FINANCING WATER/WASTE WATER INFRASTRUCTURE

- 8:30 – 9:00am**            **Registration**
- 9:00 – 10:00am**        **Session A: Planning for Water/Wastewater Infrastructure Needs**
- Why plan?
  - Factors to consider in the planning process
  - Guidelines for service area growth & demand
  - Assessing existing infrastructure capacity and supply
  - The end product—a capital improvement plan
- 10:00 – 10:15am**        **Break**
- 10:15 – 11:00am**        **Session B: What is the Scope of Your Water/Wastewater Project**
- Source, storage, treatment, transmission and distribution
  - What type of professionals do you need to assist
  - How to contract for services
- 11:00 – 12:00pm**        **Session C: Engineering Issues**
- Preliminary Staff Cost Estimates; Types of Services
  - Engineering Feasibility Study/Services
  - Types of Studies; Selection Process; Delivery
- 12:00 – 1:00pm**        **Lunch**
- 1:00 – 1:45pm**            **Session D: The Legal and Financial Team**
- Role of Financial Advisor
  - Role of Bond Counsel
  - Role of Underwriter
  - Strategic Planning/Investment Strategy
- 1:45 – 2:45pm**            **Session E: Types of Financing Vehicles**
- General Obligation Bonds, Revenue Bonds, Certificates of Obligation
  - Tax Notes
  - Contract Revenue Bonds
  - Refunding Bonds
- 2:45 – 3:00pm**            **Break**
- 3:00 – 4:15pm**            **Session G: Financing Options**
- Traditional Market – Competitive Sale, Negotiate Sale, Private Placement Banks: Underwrites and Banks
  - Texas Water Development Board
  - United States Department of Agriculture
  - Comparison

