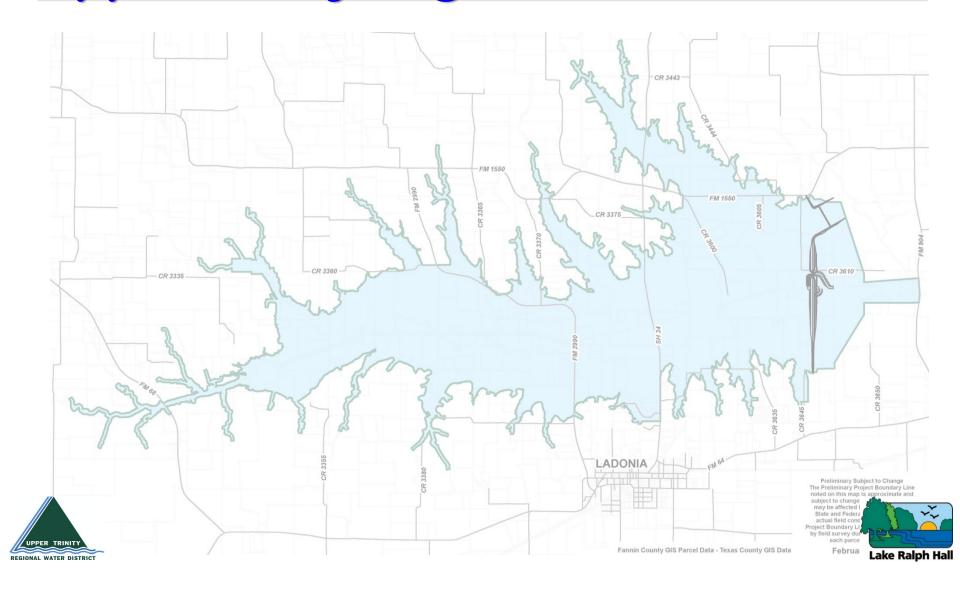


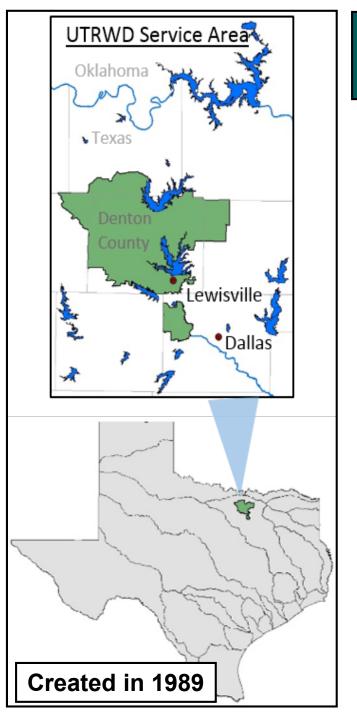
A Quote From Jack

"We're wasting our time talking about the problem. We need to start talking about solutions."

Upper Trinity Regional Water District







Upper Trinity Regional Water District Members and Customers

Argyle Double Oak

Argyle WSC Flower Mound

Aubrey Highland Village

Bartonville Irving

Celina Justin

Copper Canyon Krum

Corinth Lake Cities MUA

Cross Timbers WSC Lewisville

Denton Mustang SUD

Denton County Northlake

DCFWSD # 1A Pilot Point

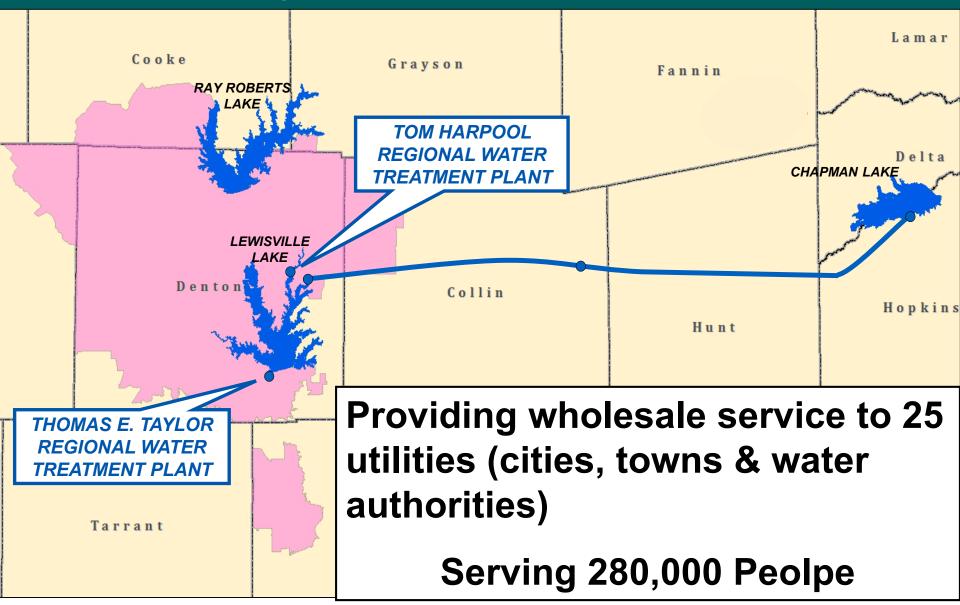
DCFWSD # 7 Ponder

DCFWSD # 8A Prosper

bei web " ex

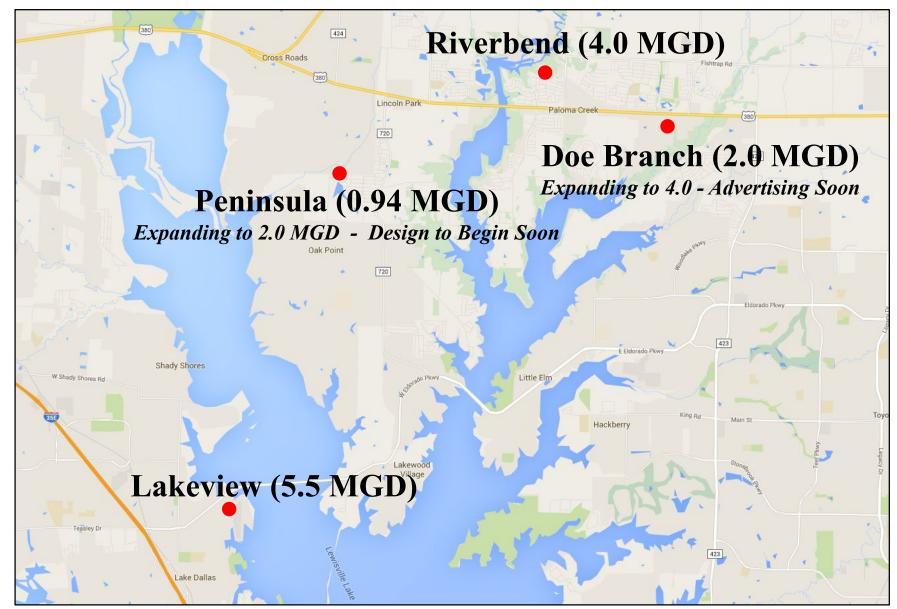
DCFWSD #10 Providence Village Sanger

Upper Trinity Regional Water District Water System Service Area & Sources

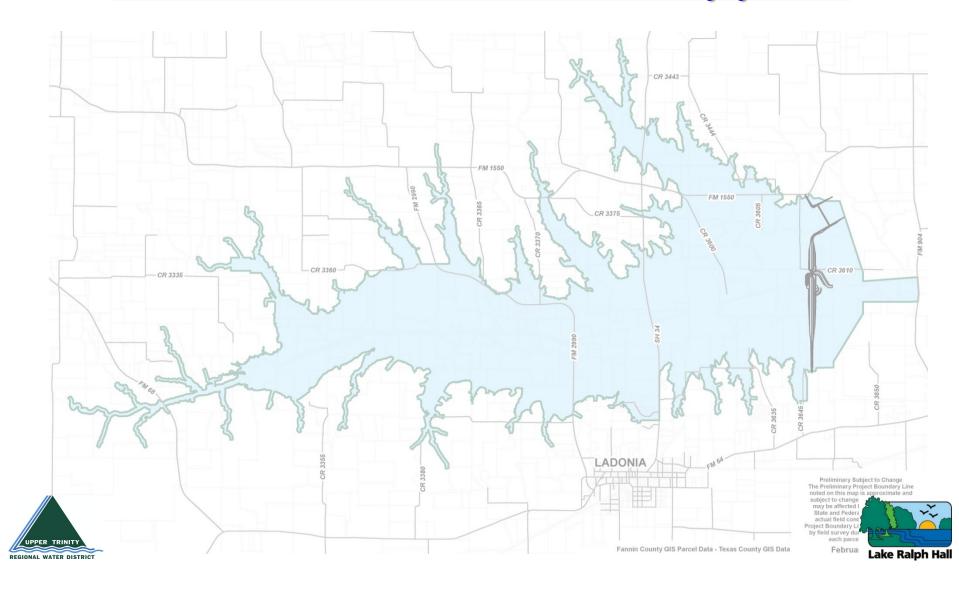




Water Reclamation Plants

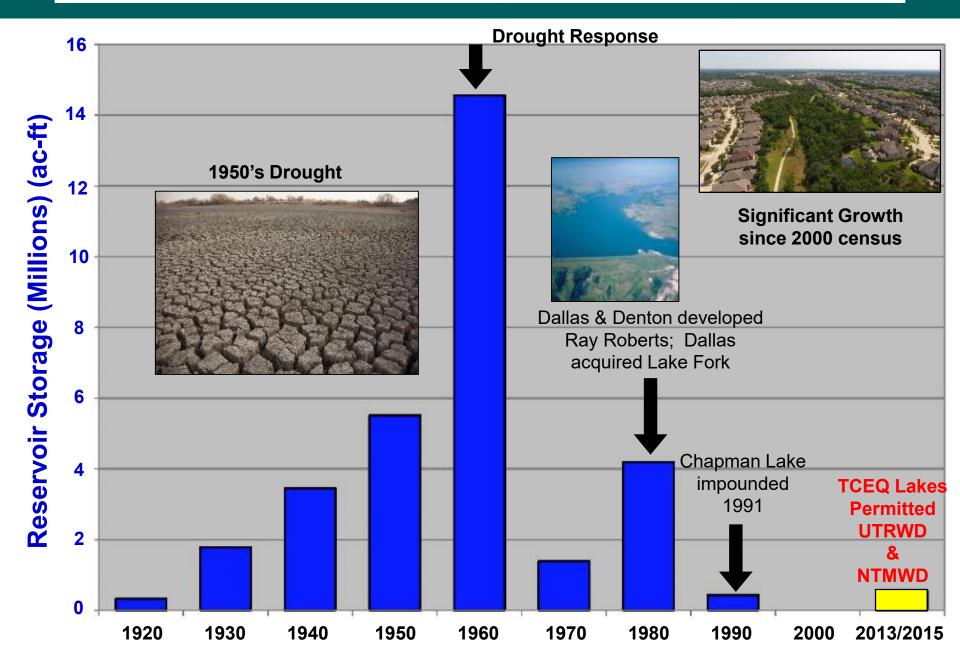


UTRWD Future Water Supplies

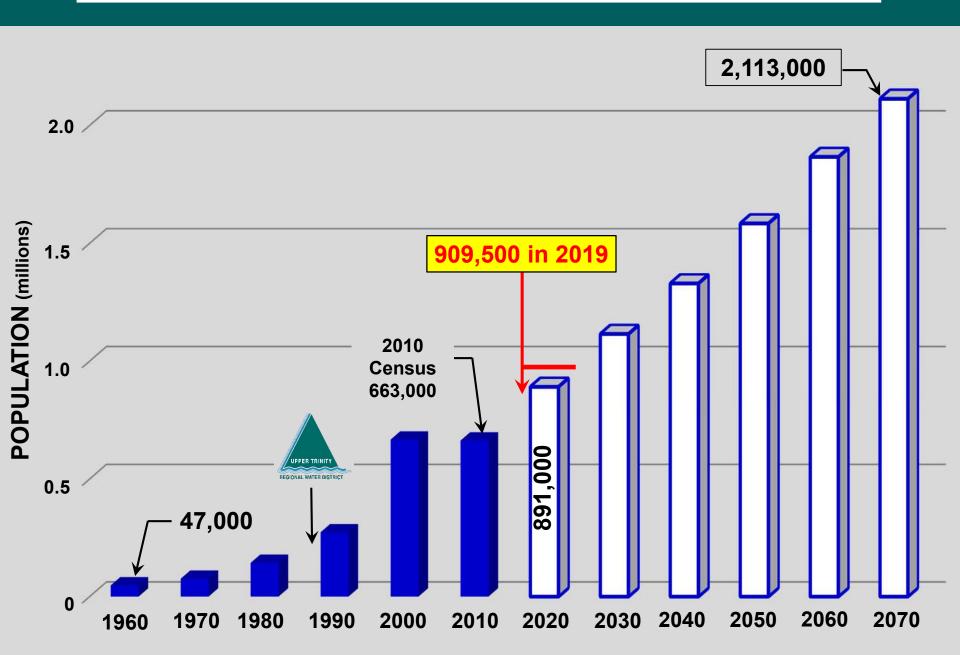




Texas Reservoir Storage Added By Decade



Denton County Population Growth



Regional Water Conservation Programs



WaterMyYard.org













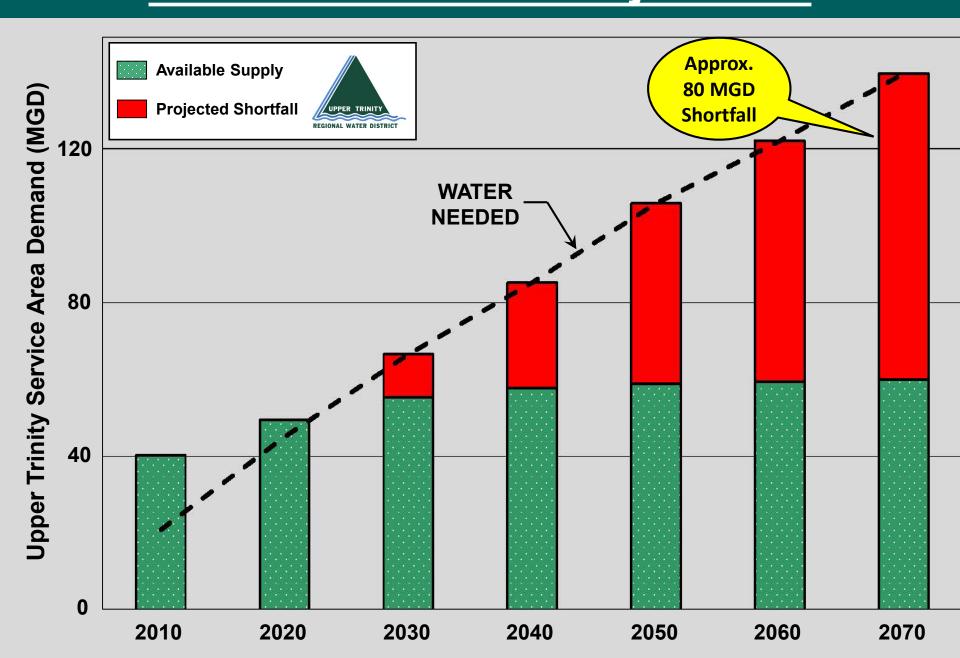
SaveTarrantWater.com

Save water. Nothing can replace it.



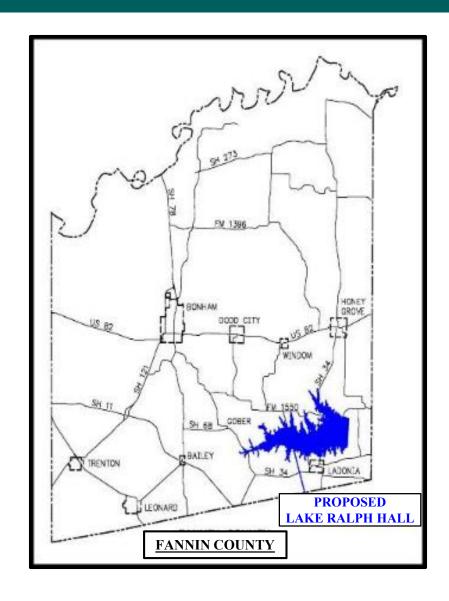


Water Resources Projections



Water Supply Needed – Mid-2020s



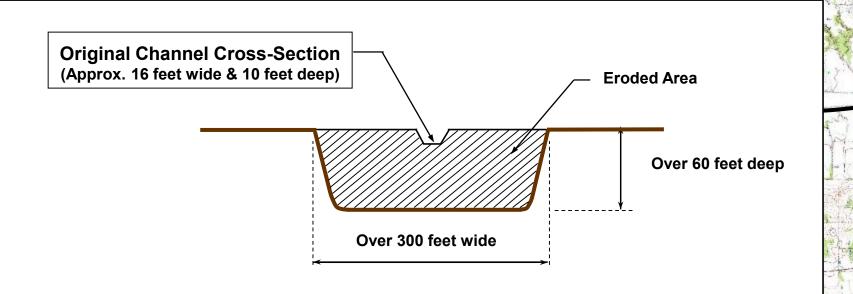




North Sulphur River



- River channelized in the late 1920's
- Agricultural Project
- Intended to improve drainage



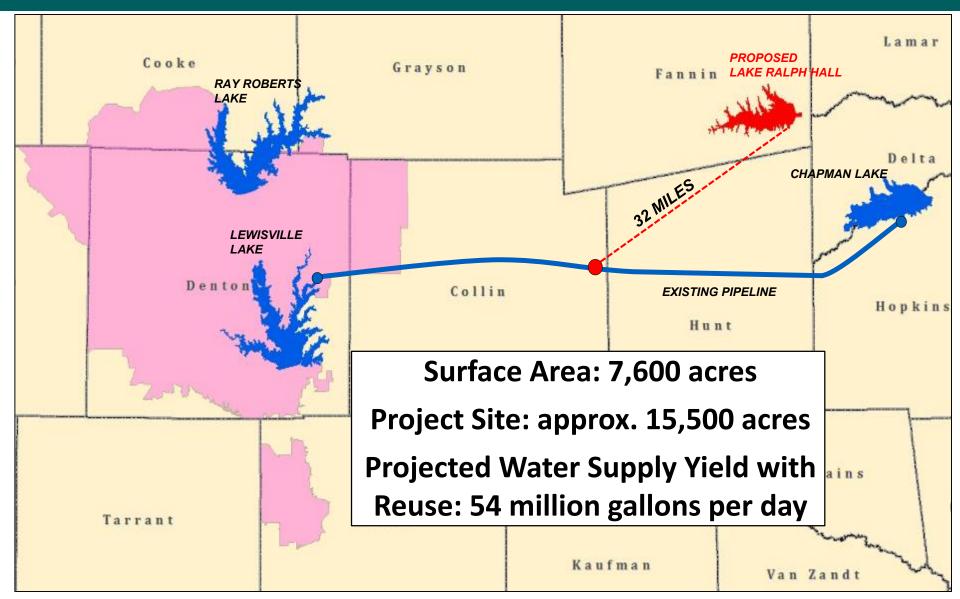
Current Channel Cross-Section



Channel Upstream of Hwy 34 Bridge

Nov. 2008

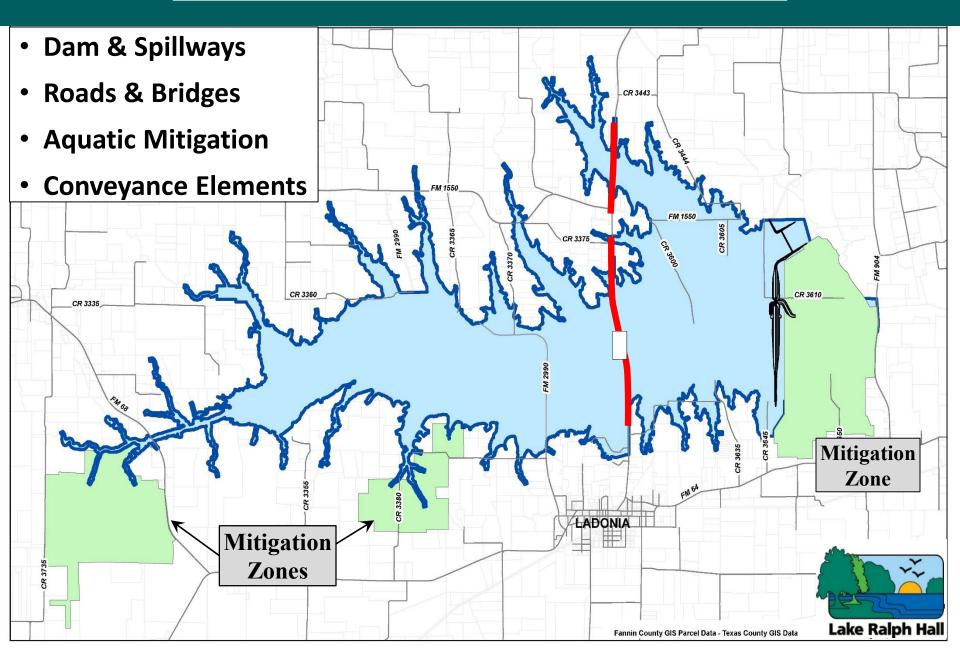
Upper Trinity Regional Water District Water System Sources



Lake Ralph Hall Status



Proposed Lake Ralph Hall





Lake Ralph Hall Schedule



Planning 2 Years

State & Federal Permitting
17 Years

Land Acquisition
15 Years

Design 7 Years

Construction 5 Years

Filling 3 Years



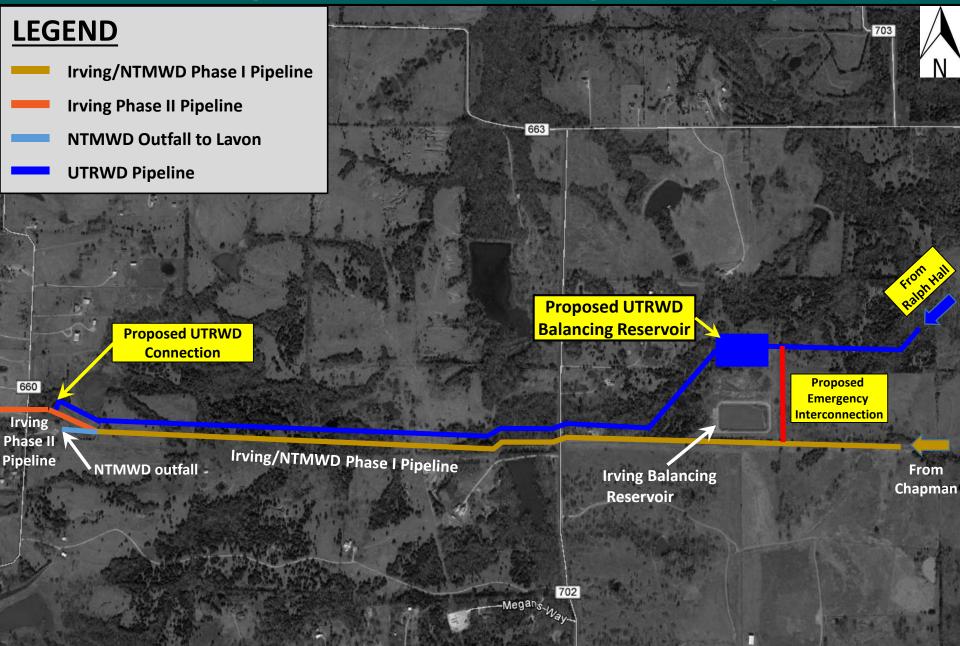
SH 34 Bridge **Length of Bridges = 1.25 miles Overall Width of Bridge Section = 58 ft.** Min. Clearance over Main Channel = 40 ft.



Lake Ralph Hall Conveyance Elements



Lake Ralph Hall Conveyance System



Lake Ralph Hall Aquatic Mitigation



SUPPORT FACILITIES

OVERVIEW:

Administration Campus

- Located on SH 34
- Lake Management & Administration
- Meeting Facility

Maintenance

- Located near the Dam
- Lake Ralph Hall Operations & Maintenance







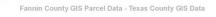
Next Steps for Lake Ralph Hall

- Secure Mitigation Plan Approval
 - Projected November 2020
- > Acquire Federal 404 Construction Permit
 - ➤ Projected early 2020
- Receive Funding

Lake Ralph Hall

Texas Water
Development Board

- Complete Land Acquisition Program
- Prepare Final Design & Construct Project



REGIONAL WATER DISTRICT

STAY UP TO DATE

Monitor the Website: www.lakeralphhallinfo.com

RFQs, RFPs and Bids will be advertised on CIVCAST and other media as required by law

Meetings with UTRWD Staff

- UTRWD is Committed to an Open and Fair Procurement Process
- We Understand Your Needs
- Will Meet as Time Permits, up to the Date of a Bid or Proposal Solicitation



