

Building Capacity For Natural Disaster Planning, Response & Recovery



**REBUILD
TEXAS**

The Governor's
Commission to
Rebuild Texas

Lessons from Hurricane Harvey



Outline of Today's Presentation

- New Application of an Established Network
- Bringing Communities Together for Resiliency
- Tools for Future Proofing





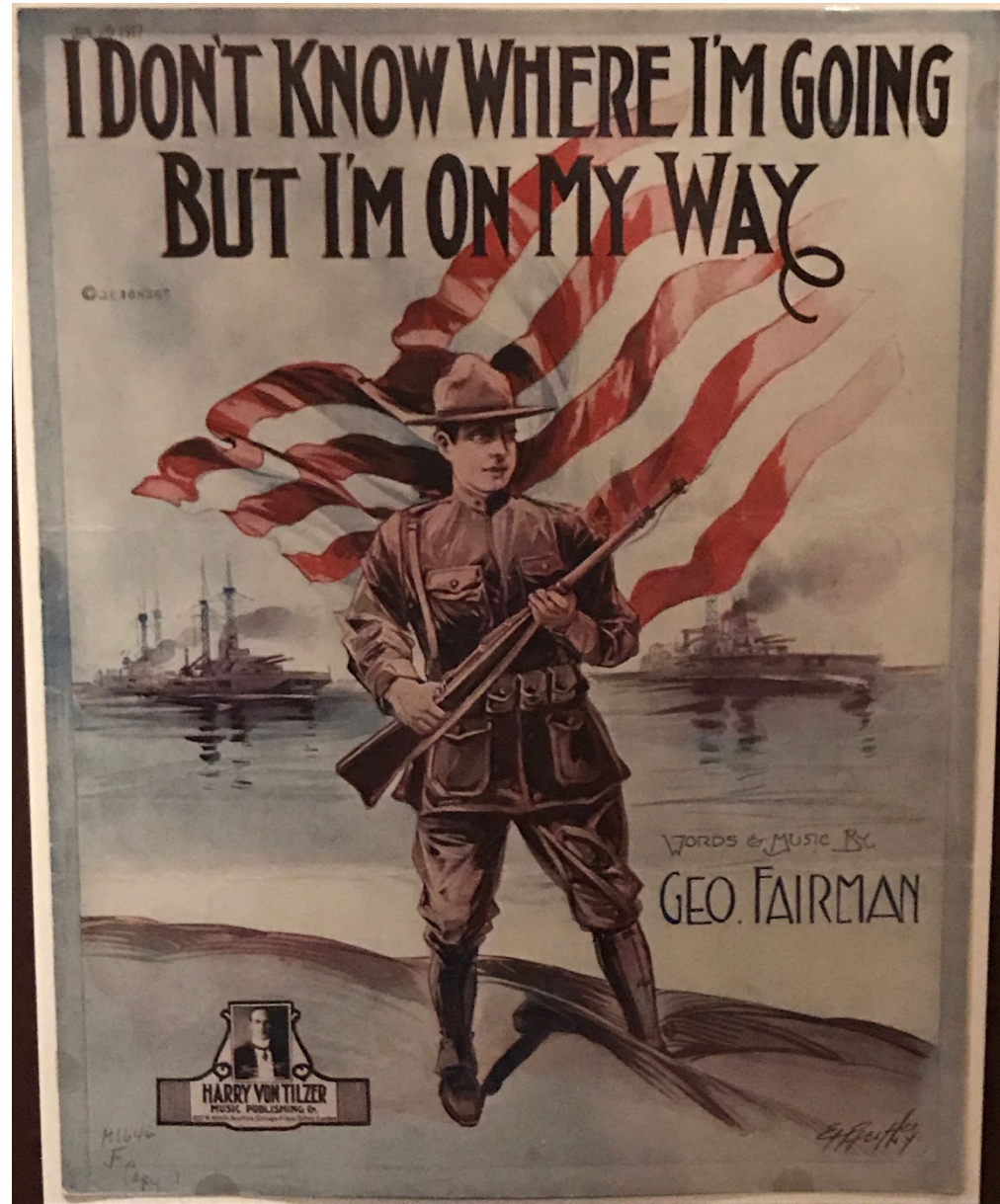
“I knew from the beginning of our efforts that we needed points of contact embedded in those impacted communities, a team that could be our eyes and ears for what was needed for recovery,” Chancellor John Sharp explained. “AgriLife Extension already has staff serving every county in this state, and I knew they would be our best tool for both monitoring recovery and ensuring issues don’t go unresolved.”



www.rebuildtexas.today



Applying the Extension Network to Recovery



REBUILD TEXAS

The Governor's Commission to Rebuild Texas

- Texas A&M FS and the Survey 123 App
- Contact – daily → week days → once a week
- Local officials
- FEMA Public Assistance Categories A through G
- Campus Assistance Center & Austin JFO
 - State and Federal Partners

Goal to create "open door access" to all recovery resources





Agent Liaison Efforts

Over 6,500 issues reported

County officials – 2,199

City officials – 1,447

School officials - 410

745 separate resolutions delivered

Flooded Water Wells – 1,500 tested & treated

Mosquito Control

DSNAP Location

Replacement Fire Truck

Burning of debris with air-curtain incinerators

How “big is big” report for Governor

Recovery Workshops



**HARVEY
COMMUNITIES
FORUM**

LEARN from community leaders from Texas and beyond who have gone through the long-haul of disaster recovery. Hear their experiences with the good and the bad, insights about the road ahead, and stories of community-led success.

WE INVITE YOU, our Texas community leaders, local officials and staff to hear first-hand accounts of homegrown, realistic solutions, and to network with other communities impacted by Harvey.

RSVP:
[harveycommunitiesforums.
eventbrite.com](https://harveycommunitiesforums.eventbrite.com)



**TEXAS A&M
AGRILIFE
EXTENSION**

BEAUMONT
APRIL 16
LAMAR INSTITUTE
OF TECHNOLOGY

ROSENBERG
APRIL 17
ROSENBERG
CIVIC CENTER

VICTORIA
APRIL 23
MASTER GARDENER
PAVILION

CONROE
APRIL 24
LONE STAR
CONVENTION CENTER

TIME:
9AM-4PM

REGISTRATION AT
8:30AM

- Hosted across the impact zone
- Targeted local officials and decision makers
- Peer to peer
- Perspective of the road ahead
- Resource Workshops
- Listening Sessions

CHARM

Community, Health & Resource Management



- Visualization of hazard mitigation, policy, regulations & planning decision impact
- GIS & low cost interactive tabletop mapping
- Hands on & highly interactive
- Centered on “what if” scenarios
 - Future development & hazard mapping
- Supports collaborative problem solving
- Approved TDEM Haz Mit planning tool
- Multiple tables in workshop format
- FEMA & ASFPM supported
- Harvey Update
 - Building elevation, buyouts & dedicated open space

GIFT

Green Infrastructure for Texas



- Community Empowerment
- Nature based, engineering solutions to storm water issues
- Stakeholder education, on the ground projects and in-situ research
- Exploration Green Example
- Stakeholder involvement
 - Design through construction
- 80% completion at time of Harvey
- Saved 50 homes
- Flood control & improved water quality
- Old dilapidated golf course now blue sky amenity

Thank you

Texas Community Watershed Partners
Steve Mikulencak & Charriss York

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AGRI LIFE