

Texas City Emergency Management and Homeland Security

Joe Tumbleson

2024



Primary Responsibility of Emergency Management

- **To ensure the safety and security of the public**
 - Industrial/hazmat incidents
 - Weather-related incidents
 - Homeland Security
 - Any threat to the public
- Organize multi-agency response
 - ICS

Stakeholders

- Citizens (largest stakeholder)
- Local Businesses (public-private relationships)
- FEMA
- EPA
- TDEM
- TCEQ
- TRRC
- USCG
- DPS
- GCSO
- GCEM
- GCHD
- LEPC
- GLO

Stakeholders

- IMAS
- CTEH
- TNMP
- TxDOT
- CenterPoint
- Port of Texas City
- Army Corp of Engineers
- NWS
- Storm Geo
- TCISD
- Dickinson ISD
- College of the Mainland
- Local Police, Fire, EMS, Public Works, Parks, IT
- Hospitals

Stakeholders

- United Way
- Red Cross
- Salvation Army
- Food Bank
- Mainland Community Partners
- Gulf Coast Centers
- 4B Disaster Response Network
- Gulf Coast Transit District
- Churches
- Industry
- Contractors
- Debris removal contractors
- Monitoring contractors
- Environmental contractors
- News media
- Texas City LaMarque Chamber of Commerce

Some Significant Events

Marathon SO₂ Emissions Event December 17th, 2023

Sawtooth Oil Spill

December 26th, 2023





Sawtooth Oil Spill



Sawtooth Oil Spill





Agencies involved

<u>Agencies involved:</u>	Texas City Office of Emergency Management	Texas City Fire Department	Texas City Police Department	Texas City Information Technology	Texas City Communications
Texas Department of Emergency Management	Texas General Land Office	Texas Commission on Environmental Quality	Environmental Protection Agency	Texas Railroad Commission	E3 – Oil Spill Response Contractor
Galveston County Emergency Management	Water Drainage District # 2	National Weather Service	United States Coast Guard	EPA contractors	Texas Parks and Wildlife Department
	Wildlife Response Services	National Response Group	CTEH	Sawtooth	

Other Significant Events

- Freeze – January 15th, 2024
- Valero Fire – January 25th, 2024
- Valero H2S Overpressured Tank – February 19th, 2024
- Del Sol Apartment Fire – February 21st, 2024
- Oil Spill Pelican Island Bridge – May 15th, 2024
- Flash Flooding – July 26th, 2024
- Hurricane Beryl – July 7th, 2024



Beryl's History

June 28 - July 10, 2024

TROPICAL
DEPRESSION

TROPICAL
STORM

CAT 1 -2
HURRICANE

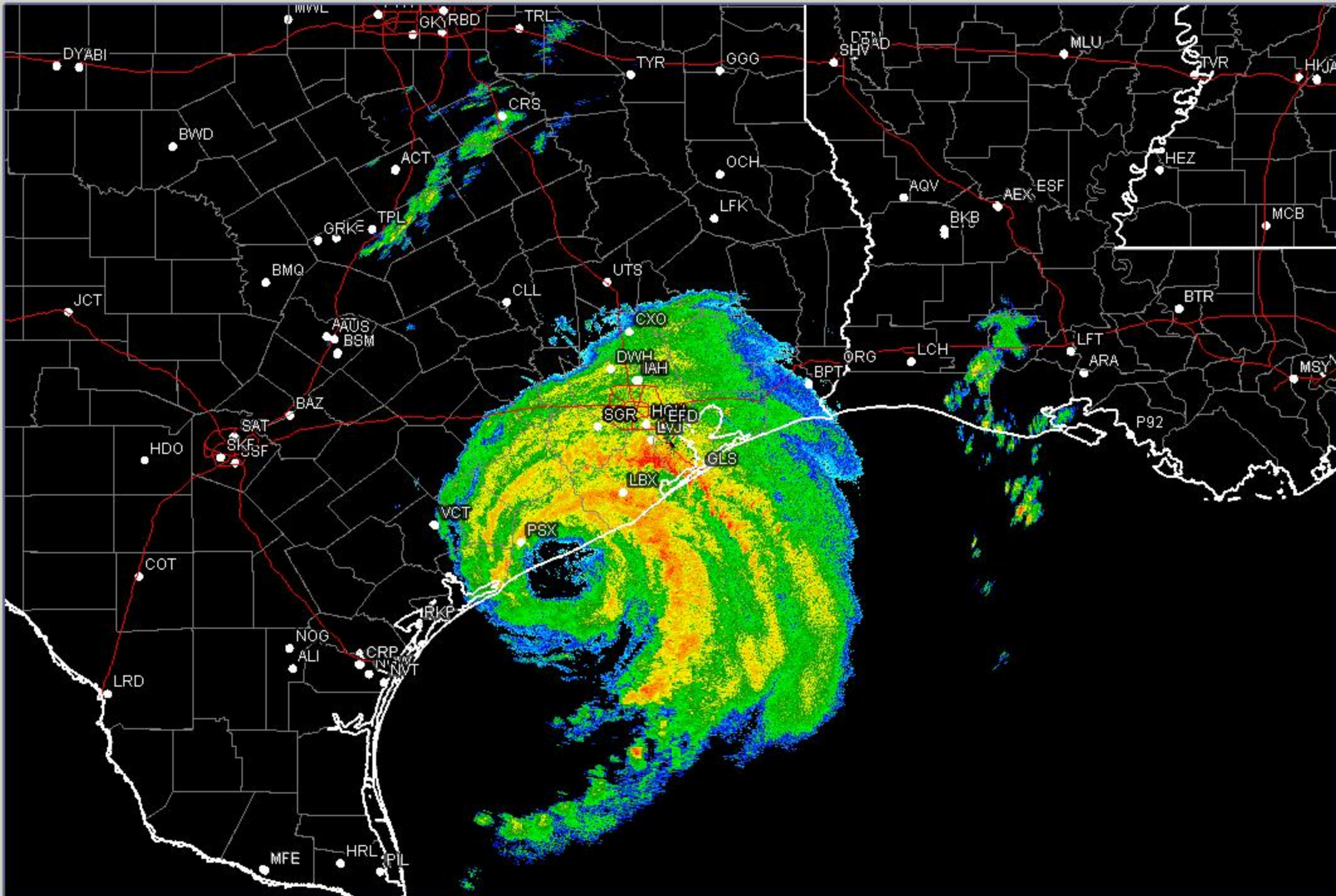
CAT 3+
HURRICANE



Houston

Miami

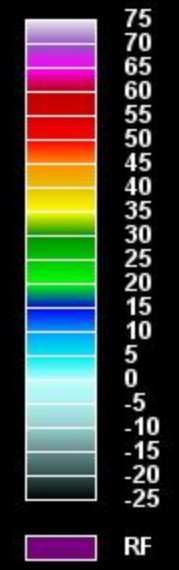




NEXRAD LEVEL-II
KHGX - HOUSTON, TX
07/08/2024 08:14:11 Z
LAT: 29/28/18 N
LON: 95/04/44 W
ELEV: 18 FT
VCP: 112

REFLECTIVITY
ELEV ANGLE: 0.44
SWEEP TIME: 08:14:20 Z

Legend: dBZ





Hurricane Beryl

- Hurricane Beryl made landfall near Matagorda, Texas, around 4 AM CDT on July 8th with maximum sustained winds of 80 mph
- Here in Texas City, we recorded 64 mph sustained winds (radar indicated).
- Beryl created major issues due to damage to our electrical infrastructure.

DR-4798 Hurricane Beryl	Total Amount	Damage Inventory	Status
Category A	\$606,779.00	\$606,779.00	Debris Removal
Category B	\$7,686.00	\$7,686.00	Emergency Protective Measures
Category C	\$3,687.00	\$3,687.00	Roads and Bridges
Category D	\$1,038,000.00	\$1,038,000.00	Water Control Facilities
Category E	\$144,866.00	\$144,866.00	Buildings & Equipment
Category F	\$263,430.00	\$263,430.00	Utilities
Category G	\$91,704.00	\$91,704.00	Parks, Recreational, Other
DR-4798 Total:	\$2,156,152.00	\$2,156,152.00	

When we are
not
responding to
emergencies





Hurricane Town Hall



Hurricane Town Hall

LOWE'S

DO IT RIGHT
Lowe's



Hurricane Town Hall







Hurricane Town Hall




Thank You

 Joe Tumbleson

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