

# Flood Worksession Presentation

May 18, 2016

# Outline

- Chronology of Events
- Current Status
- RFQ Outline
- Discussion Points

# Chronology of Events

- 10:00 PM • JV Police / Dispatch begin all-hazards checklist preparation in response to heavy rain to the west
- 10:00 PM • JV Police evening shift held over
- 12:05 AM • Impassable roads reported
- 12:20 AM • City Manager / Fire Chief notified of increasing Bayou Water Levels
- 12:55 AM • Emergency Operations Center (EOC) activated by City Manager

# Chronology of Events

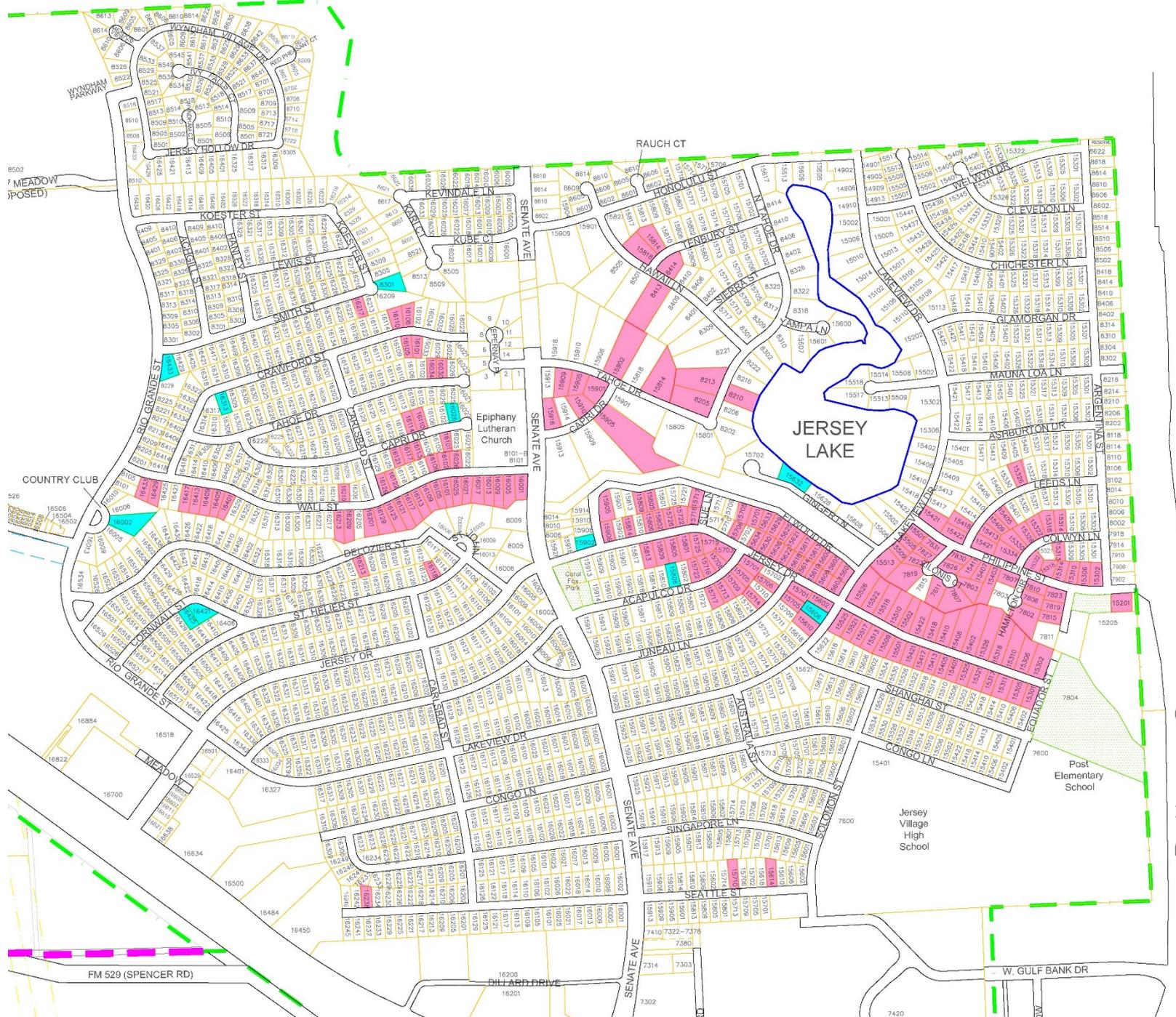
- 1:04 AM • Reverse 911 Message Sent
- 1:30 AM • Civic Center opens as initial shelter for flood evacuees
- 1:51 AM • WOB Reaches TOB – 1<sup>st</sup> Time
- 2:00 AM • Additional Staff called in to EOC
- 3:45 AM • WOB reaches Top of Bank – 2<sup>nd</sup> Time
- 4:00 AM • First High Water Rescue
- 5:00 AM • Determination to close city hall for April 18

# Chronology of Events

- 6:00 AM • Operational Brief at EOC
- 7:00 AM • Shelter Operations Moved to JV Baptist
- 7:22 AM • WOB crests at 100.79 ft.
- 8:05 AM • Local Disaster Declaration made by Mayor
- 11:00 AM • Damage Assessments Begin
- 11:37 AM • WOB in bank (7 hrs. 52 min out of bank)
- 12:18 PM • Last High Water Rescue Complete

# Chronology of Events

- 1:15 PM • Debris Removal Authorization Signed
- 6:00 PM • 2<sup>nd</sup> Operational Brief
- 7:00 PM • EOC Deactivated
  
- Apr 28 • Staff Conducts After Action Review



FM 529 (SPENCER RD)

DILLARD DRIVE

W. GULF BANK DR

JERSEY LAKE

Epiphany Lutheran Church

Post Elementary School

Jersey Village High School

MEADOW (POSED)

COUNTRY CLUB

RAUCH CT

WYANDHAM PARKWAY

WYANDHAM VILLAGE

JERSEY HOLLOW DR

KEVIN DALLIN

KUBIE CT

SMITHS

HONOLULU

LAUREL ST

WYANDHAM

CLEVELAND

CHICHESTER LN

GLAMORGAN DR

MAUNA LOA LN

ASHBURTON DR



# Current Status

- 208 Homes impacted
- 3 Homes above 50% threshold
- 15 homes monitored for 50% threshold
- 42 no-fee permits issued
- 208 homes – debris removed
  - First Round complete
  - White goods being removed

# Current Status - 2

- Awaiting Presidential Declaration for P.A.
- City costs to date \$ 224,300 (est)
  - 150k for debris removal
  - 74k for all else
- Working on Draft RFQ
- Police to maintain enhanced patrols until further notice

# Long-Term Flood Recovery

- Proposed RFQ
  - Background
  - Analysis of Current Situation / Context of event
  - Hydrologic / Hydraulic Models
  - Development of Options – Benefit / Cost Analysis
  - Selection of Preferred Option(s)
  - Implementation / Financing Plan
- What is Council's Desired Scope of the Study
  - Goldilocks options

# Additional Considerations

- Advocacy for Federal Project
- Relationship with HCFC
- Hazard Mitigation Participation (Home Elevation / Home Buy-Out)
- Expectations of Elected Officials above Municipal level
- Utilization / Structure / Purpose of Flood Committee

# Feedback on / for Staff

- What are your expectations of staff going forward?
- Did staff respond to the event appropriately?
- Do you have suggestions for improvement?

# Questions