

# 4 PILLARS OF STORM PROTECTION

HARRIS COUNTY & REGION, PREPARED BY HARRIS COUNTY PRECINCT 4, Mar 14, 2018

STATE

## Fund Local / Regional Projects

- 1 - Use 25% of State Rainy Day Fund to initiate projects (seed money)
- 2 - Buyouts
- 3 - Match / Fund Plan 7
- 4 - DRI Drainage Reuse Initiative

## Expand County Authority

- 1 - To Expand Office of Emergency Management ability to serve regionally.
- 2 - to Grant Ordinance Powers to Unincorporated Counties over 1 million people

## Convert Lakes for Flood Control

LOCAL

500 yr. Flood Planning Adopted

Expand Greenways

DRI Drainage Reuse Initiative

## BUYOUT

|  |                                 |
|--|---------------------------------|
| Banana Bend & Sandbar Estates          | Farrington Place Sec 4          |
| San Jacinto River Estates              | Rio Villa Sec 5                 |
| Highland Shores                        | Langwood                        |
| Home Owned Estates                     | Northshore                      |
| Castlewood                             | Rio Villa                       |
| Greenbriar North Patio Homes           | ABST 484 J B JONES              |
| Gatewood, Aldine Estates & Greenbranch | Belleau Woods                   |
| Squoia Estates                         | Creekside & Ted Burger Estates  |
| Aldine Place Sec 2                     | Grantwood                       |
| Allen Field                            | Woodland Trails & Woodland Oaks |
| Blue Bell                              | Lake Cypress Estates (2)        |
| Home Owned Estates Sec 2/4             | Sagemont Sec 3                  |
| Norchester Sec 2                       | Braeburn Glen                   |
| Humble Road Place                      | Westador Sec 4                  |
| Forest Cove                            | Inwood Forest Sec 3             |
| Ponderosa Forest Sec 6                 | Northline Terrace               |
| Riverside Crest                        | Greenwood Place (Verhalen St.)  |
| Arbor Oaks                             | Wood Shadows Sec 2              |
| Lakewood Estates                       | Woodland Trails West Sec 2      |
| Binglewood Sec 2                       | Pasadena Place                  |
| Hahl Sites                             | W L Hill (1)                    |
| Riverwood                              | Lake Cypress Estates (1)        |
|  | Wood Shadows                    |
|  | Crest Haven Estates             |
|  | Glenburnie & Cashiola           |
|  | Glen Lee Place Sec 2            |
|  | Northshire Sec 1                |
|  | Pinewood Village                |
|  | Woodland Trails North           |
|  | Brookglen                       |
|  | Houston Hot Wells               |
|  | North Hill Estates Sec          |
|  | Creekwood Acres                 |
|  | Western Trails                  |
|  | Oak Forest Sec 17               |
|  | Bayou Bend                      |
|  | Kirkmont Section 3              |
|  | Saracen Park Sec 3              |
|  | Spencer Village                 |
|  | Ponderosa                       |
|  | Bliss Meadows                   |
|  | Norchester Sec 3                |
|  | Ramona                          |
|  | Sagemont Sec 6                  |

FEDERAL

## 3rd Reservoir – Plan 7

## Buy Out

## Flood Plains Planning

## Fund the 4 Big Projects

- |               |                 |
|---------------|-----------------|
| 1 - White Oak | 3 - Brays       |
| 2 - Hunting   | 4 - Clear Creek |

## Barker/Addicks

- |                  |             |
|------------------|-------------|
| 1 - Improvements | 2 - Buyouts |
|------------------|-------------|

## Port Protection

## Other Federal Programs

VOLUNTEER

Faith Based Organizations

Charitable Organizations

Community Organizations

Provide Self Help Opportunities



Largest rainfall event in US history  
102,000 structures damaged – 8% of HC Est Damages \$120-\$180 billion

600,000 vehicles flooded  
47.4 inches of rain/ avg of 33 inches/sq mile in HC  
1 trillion gallons in HC

36 death attributed

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