

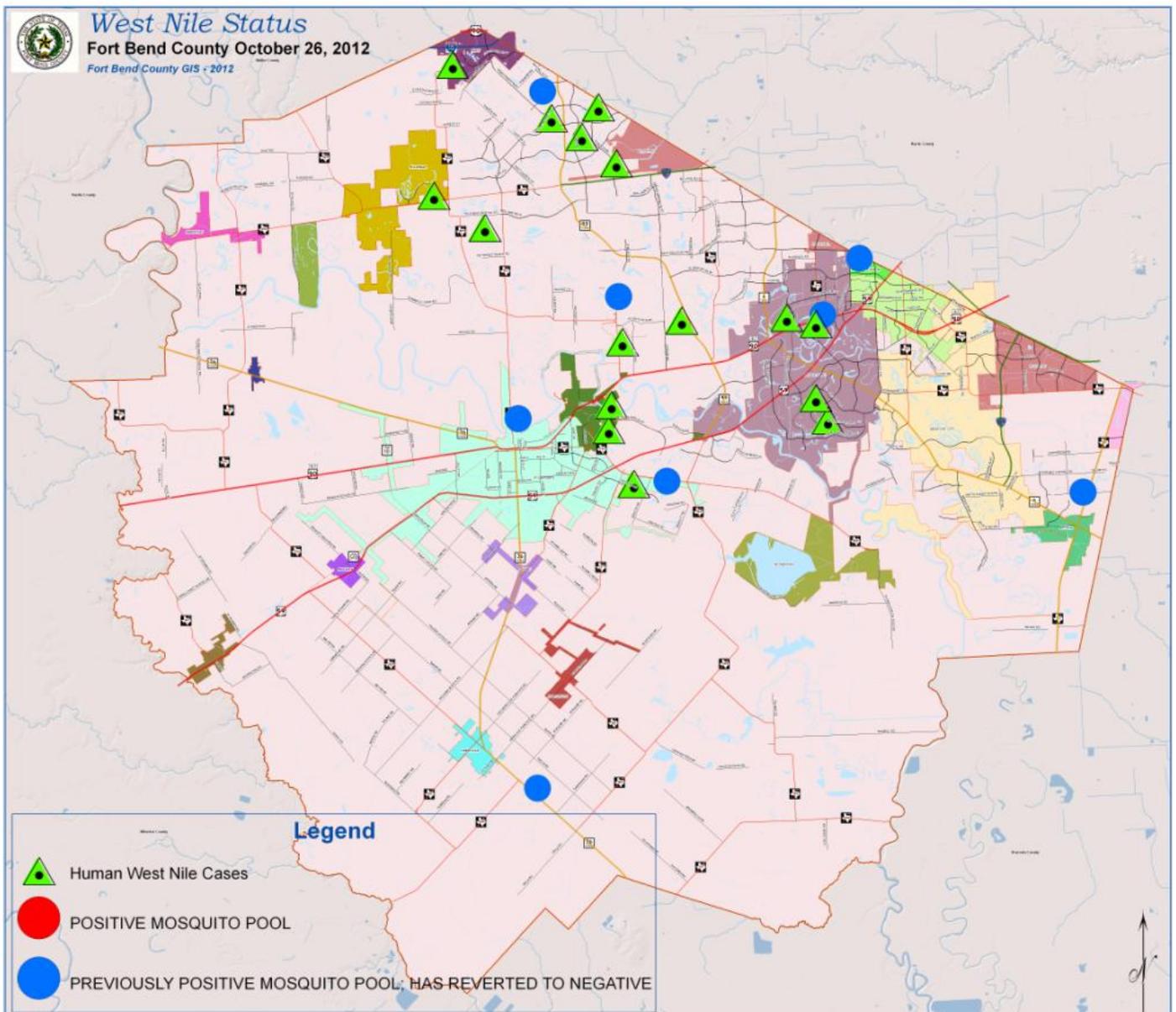
**West Nile Virus Situation Update – Fort Bend County – As of 10/26/12 \***

The number of cases of West Nile Virus (WNV) illness across Texas continues to rise. Though the number of new cases continues to increase each week, fewer new cases are being reported. In Fort Bend County, there are two (2) newly confirmed human cases to report.

Additionally, there are 2 cases of equine West Nile illness to report within the county. Statewide the number of reported equine cases has risen to 96.

There are no new positive mosquito pools to report. To date we have reported 8 positive mosquito pools throughout Fort Bend County. At this time, all known previously positive pools seem to have reverted to a negative status.

\* The next update from HHS will be two weeks from today, 11/9/12. Future updates will occur every two weeks, every other Friday, as necessary.



Please see the table below for the most up to date information on *confirmed* West Nile cases reported in Fort Bend County & Texas.

HUMAN WEST NILE ILLNESS (to date for 2012)	FORT BEND COUNTY	Fort Bend County Deaths	TEXAS	Texas Deaths
Cases Reported as of 8.10.12	2	0	137	15
Cases Reported as of 8.20.12	2	0	586	21*
Cases Reported as of 8.27.12	2	0	723	30
Cases Reported as of 8.31.12	2	0	894	34
Cases Reported as of 9/7/12	5	0	1066	43
Cases Reported as of 9/14/12	8	0	1219	57
Cases Reported as of 9/21/12	11	0	1375	61
Cases Reported as of 9/27/12	11	0	1442	68
Cases Reported as of 10/5/12	13	0	1557	71
Cases Reported as of 10/12/12	14	0	1609	73
Cases Reported as of 10/26/12	16	0	1711	78

\*Two additional deaths have been reported by Harris County as of 8/21/12 not reflected here.

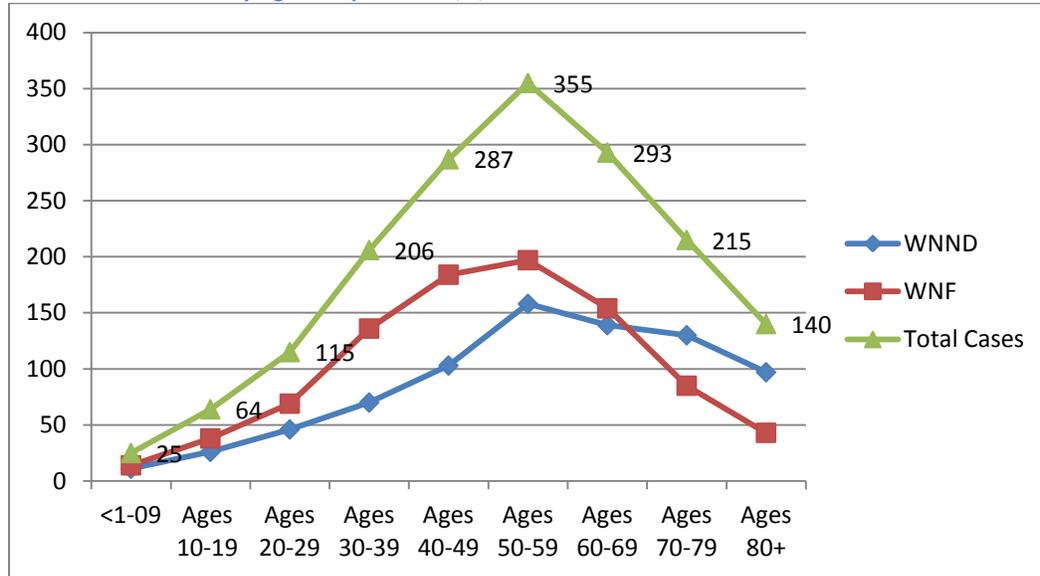
The two (2) newly reported cases of WNV illness were detected in the Cities of Richmond and Sugar Land. The Richmond resident is a female between the ages of 45-54; the Sugar Land resident is a male, 15-23 years of age. Both residents are recovering.

All patients known to be hospitalized due to WNV illness have been released home.

Below are summary tables of all reported human cases in Fort Bend County:

Case #	Age Group	Gender	Diagnosis	Location
1	0-14	Female	WNND	Katy
2	35-44	Female	WNND	Sugar Land
3	55-74	Male	WNND	Sugar Land
4	55-74	Female	WNF	Katy
5	45-54	Female	WNF	Richmond
6	45-54	Male	WNF	Sugar Land
7	55-74	Female	WNF	Katy
8	55-74	Male	WNF	Katy
9	55-74	Male	WNF	Richmond
10	45-54	Female	WNF	Katy
11	25-34	Male	WNF	Richmond
12	35-44	Female	WNF	Rosenberg
13	45-54	Female	WNF	Fulshear
14	55-74	Male	WNND	Richmond
15	45-54	Female	WNF	Richmond
16	15-24	Male	WNF	Sugar Land

Texas West Nile Cases by Age Group – DSHS 9/6/2012



WNND – West Nile Neuroinvasive Disease

DSHS as of 10/26/12

WNF – West Nile Fever

For additional state wide information on West Nile Virus, go to the Department of State Health Services website at: <http://www.dshs.state.tx.us/idcu/disease/arboviral/westNile/>.

### Points of Interest

- Site mitigation efforts continue in the Pecan Grove area.
  - Area of concern still being reviewed for designation as a wetlands area.
  - Waiting for update email from engineer/water operator on manhole catch basins.
  - Working with residents and Pecan Grove golf course to clean up specific areas identified that could be a potential problem area.
- Environmental Health and Road and Bridge staff continues to identify and treat standing pools of water as they are located or informed of them.
- HHS:
  - Continues to update and maintain websites, Facebook, and twitter.
  - Is providing routine awareness updates to partner agencies
  - HHS website is being maintained: [www.fortbendcountyhhs.com](http://www.fortbendcountyhhs.com)