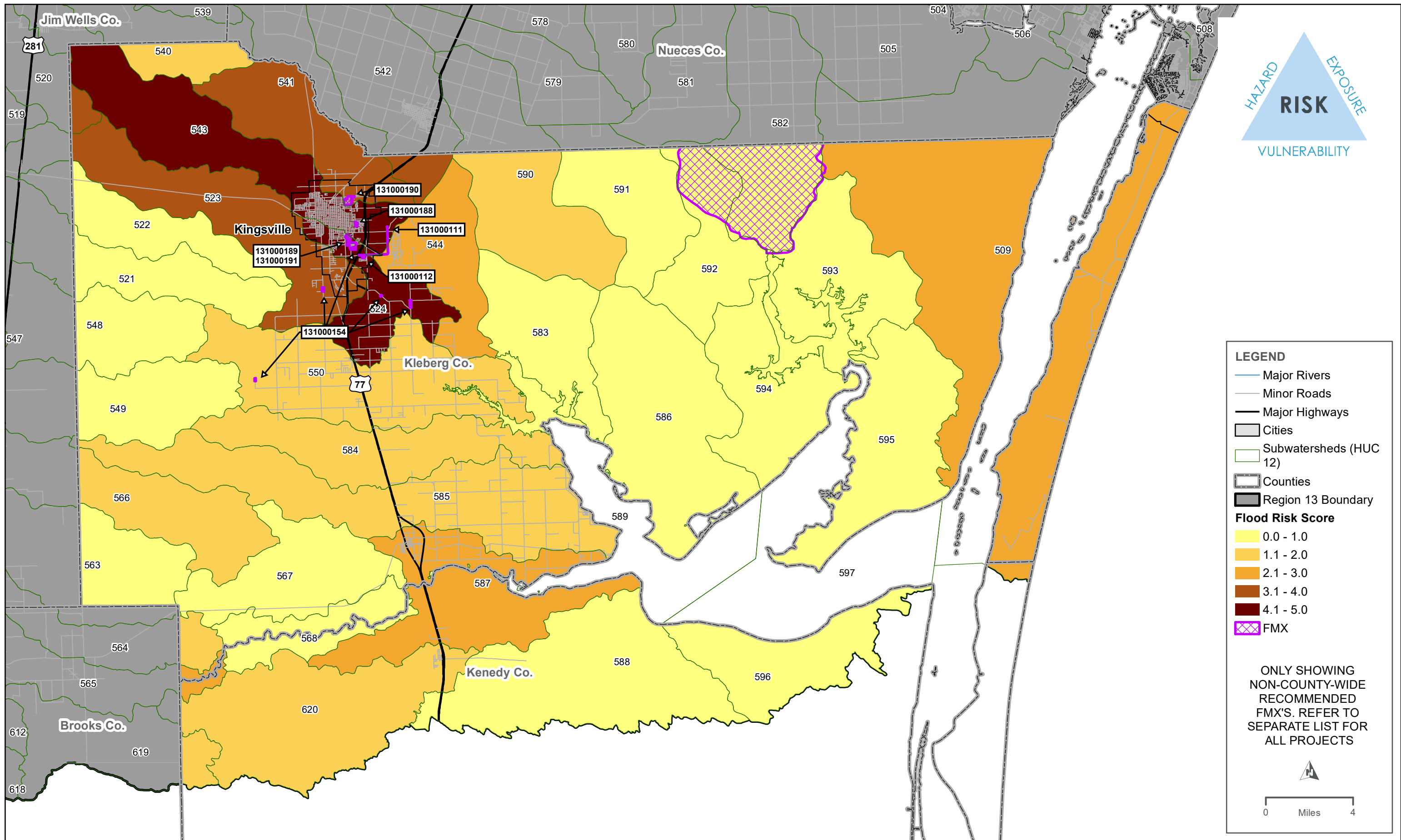


REGION 13 - EXISTING FLOOD HAZARD - KLEBERG & KENEDY COUNTY

MAP 23L1





REGION 13 - HIGHEST FLOOD RISK WITH RECOMMENDED FMX'S - KLEBERG & KENEDY COUNTY

MAP 23L2



Management Evaluation Recommended List of Flood Mitigation Actions (FMX)s,
for Kleberg and Kenedy Counties

| Type (FMX) | ID | Name | Description | Estimated Study Cost | Sponsor | RFPG Goal ID | Counties | 2024 Amended RFP Action |
|------------|-----------|---|---|----------------------|----------------|--------------|----------|---------------------------------|
| FME | 131000111 | FM1356 Channel Improvements | Increase the capacity of the channel just north of Paulson Falls. This is one of the main entrances to the naval air station. | \$ 100,000 | Kingsville | 3 | Kleberg | City confirmed to remain as FME |
| FME | 131000112 | Paulson Falls Subdivision Detention Pond Improvements | Paulson Falls Subdivision has detention ponds, but the berm has deteriorated. | \$ 100,000 | Kingsville | 5A | Kleberg | - |
| FME | 131000154 | Kleberg County Drainage Improvement Study | COASTAL BEND MITIGATION ACTION PLAN - KL - 13: Improve drainage to county roads, Pcts 1 & 3, heavy rains cause road flooding and standing water to ditches. The overflow of stormwater has produced some flooding to residential homes and properties. | \$ 49,000 | Kleberg County | 6, 7B | Kleberg | - |
| FME | 131000188 | 19th Street from East Lott Avenue to Maple Street Drainage Improvements (Kingsville Project Location 2) | 19th St and side streets become impassable and driveways difficult to enter. No inlets or storm sewer in area of interest and undersized facilities downstream. Propose inlets on 19th St and side streets with culvert to bypass Lott & 20th St | \$ 300,000 | Kingsville | 13000 013 | Kleberg | New FME |
| FME | 131000189 | Caesar Place Subdivision Drainage Improvements (Kingsville Project Location 5) | High water in roads and front yards. Only one inlet in subject area, and it's capacity is insufficient. Street capacity can't handle design flow. Propose adding inlets and storm sewer to subject area and improve downstream culvert. | \$ 1,200,000 | Kingsville | 13000 013 | Kleberg | New FME |
| FME | 131000190 | North 17th Street and Corral Avenue Intersection Drainage Improvements (Kingsville Project Location 9) | Street flooding and standing water. No storm sewer on 17th St and other areas to the south. Undersized storm system. Street does not have capacity for design storm. Propose Storm sewer in 17th St and improvements to storm and inlets in Corral Ave. | \$ 900,000 | Kingsville | 13000 013 | Kleberg | New FME |

Management Evaluation Recommended List of Flood Mitigation Actions (FMX)s,
for Kleberg and Kenedy Counties

| Type (FMX) | ID | Name | Description | Estimated Study Cost | Sponsor | RFPG Goal ID | Counties | 2024 Amended RFP Action |
|------------|-----------|---|---|----------------------|------------|--------------|----------|-------------------------|
| FME | 131000191 | Carriage Park 2 Subdivision Drainage Improvements | Existing storm sewer system to be upgraded to larger pipes, boxes, inlets, and line extensions. | \$ 600,000 | Kingsville | 13000 013 | Kleberg | New FME |

| # of Recommended FMXs | | |
|-----------------------|----------|------------------|
| FMX | 2023 RFP | 2024 Amended RFP |
| FME | 3 | 7 |
| FMS | 0 | 0 |
| FMP | 0 | 0 |
| | 3 | 7 |

Other FMXs that list county in project/study area but are sponsored by an entity outside the county (refer to Appendix A, Tables 15-17 for more information)

| FMX | ID | Name | Sponsor |
|-----|-----------|---|------------------------|
| FME | 131000174 | Nueces Basin Early Flood Warning System | Nueces River Authority |
| FME | 131000175 | Nueces Basin Low Water Crossing Study and Upgrade Prioritization | Nueces River Authority |
| FME | 131000176 | Nueces Basin High Hazard Dam Identification and Risk Assessment | Nueces River Authority |
| FME | 131000177 | Nueces Basin Floodplain Map Updates | Nueces River Authority |
| FME | 131000178 | Nueces Basin Assessment of Flood Mitigation and Performance of Nature-based Solutions (NBS) | Nueces River Authority |
| FME | 131000179 | Scaling Up Nature-based Solutions (NBS) in the Nueces Flood Planning Region | Nueces River Authority |
| FMS | 132000050 | Nueces Basin Minimum Flood Management Standards | Nueces River Authority |
| FMS | 132000051 | Nueces Basin Flood Public Information Campaign | Nueces River Authority |