

History:

The subdivision was built in 1980's with private roads and drainage. Roads were built with caliche and concrete curbs without the concrete gutter section. There were no interior underground storm sewers installed along the roads, only a small outfall draining the entire subdivision towards the north to the wetlands.. When the oilfield industry collapsed, the subdivision laid dormant.

County took over maintenance of the subdivision when it was platted in 2006 to include addition utility and drainage easements creating a 60' right-of-way. The County cement stabilized the existing base and seal coated the road. County did not improve the concrete curbs in the neighborhood. After a house flooded, the County installed an underground storm sewer line across Rob St and improved the outfall ditch and culverts across Seaside Loop into the wetlands on the northside of Seaside Loop. Curbs have settled over the years and are causing water to hold in locations throughout the subdivision.

What can be done now:

County can investigate whether cold mix level-up could be used in the areas where curb has settled and water is holding in the road. We can also clean the curb cutouts on Rob St that are built up with silt and grass as well as clean silt build up along the curbs in the subdivision.

Future Work:

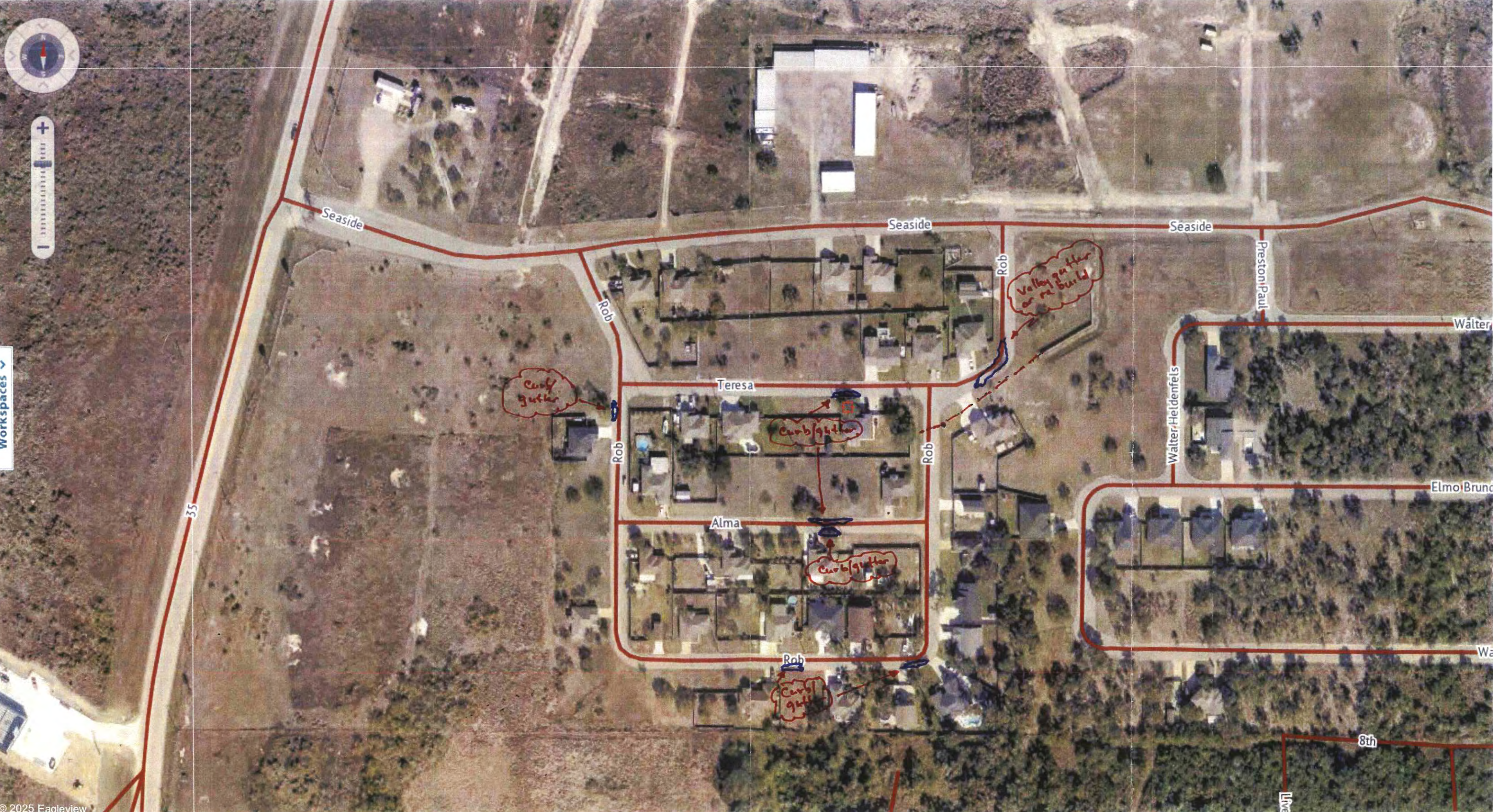
County forces should be back in the area in 2028 to seal the roadways in Lamar. Where water holds in the road at the curve in Rob St either a concrete valley gutter could be installed to transport water across the road to the curb cut-out that drains to the existing outfall or the road on the west side could be reconstructed and raised to drain across the road to the east and then to the outfall.

Areas on Teresa, Alma, and south and east sides of Rob St that hold water would have to be addressed by replacing the curb and gutter and rebuilding the road to match.

County forces can only do the road construction, not the concrete curb and gutter and valley gutter, so a contractor would have to be involved. A cost estimate would need to be determined once survey is complete on how much curb and gutter would need to be removed and replaced.

Other Work:

The County has been systematically improving drainage in the area by improving outfalls to and through the Aransas First Property on Seaside Loop and is currently designing the Lamar Drainage Project that will help drainage along 12th Street as well as Bee Tree Circle.



Seal Coat 2028