

530 Chisolm Trail Berm Specifications and Flood Premium Information

Approximately 7 acres enclosed with approximate dimensions of 550' wide x 725' long to the center of the berm. The base as a cross section is approx. 24' wide at the bottom and 4 to 6' wide at the top. It is approximately 1/2 mile around the berm at the top. There is a natural grade down toward the front of the property of approximately 1'. Therefore, to maintain the same elevation all the way around the top of the berm, the front of the berm is approximately 6' high and the back is approximately 5' high.

There are two 1000 gal water collection tanks at the front with one on each side. Each tank has two Honda 160 gallon per minute stainless steel trash pumps for a total of four pumps that pump water up and over the berm to the other side. There are also two 12" drain tubes with shut off gate valves on the outside that are always open unless there would be cause to close them at which time the pumps would continue to pump water over to the outside if needed. There is an additional new 1100 gallon per minute skid mounted pump that was purchased when the berm was constructed in 2018 that could be used if needed which has not been necessary to date.

Flood Premium Information

Flood premiums are relatively low because of the elevations of the properties when being built. There were small drainage ditches and culverts used to cross drives and assist in rain water drainage that were put in over the years. These were incorporated into the berm project and determined where the two primary drainage culverts went.

530 Chisolm Main Home: Flood Insurance is \$ 935.00 for the period October 2025-October 2026 with coverages of \$ 250,000.00 building and \$ 100,000.00 contents. Can transfer to new buyer.

540 Chisolm Second Home: Flood Insurance is \$ 869.00 for the period October 2025-October 2026 with coverages of \$ 250,000.00 building and \$ 100,000.00 contents. Can transfer to new buyer.

Additional benefits of the berm that are much better than anticipated were the privacy fence now enclosing approximately 7 acres and the noise reduction was significantly more the anticipated along with dust reduction inside the berm. It is right at 1/2 mile around the berm at the top making it a good evening walk.