

Fire Department Information

[Windshield Survey Results]

1. **ESTIMATE:** 2ft depth
2. **WHERE:** cul-de-sac community – dead end – trapped by flooding over 12th Street near 30th Ave. Railroad tracks to north.
3. **ADDRESS:** 3617 13th Street, Northport, AL
4. **TIME:** JAN 15,9999 - 08:00

Based on the crews GPS location and estimated depth of flood water at the Windshield Survey Location;

“Translator – TTX” instantly initiates a “reverse-lookup” search across any and all available inundation map “depth” repository resources available to it (vis the Knowledge Warehouse) from one or more sources

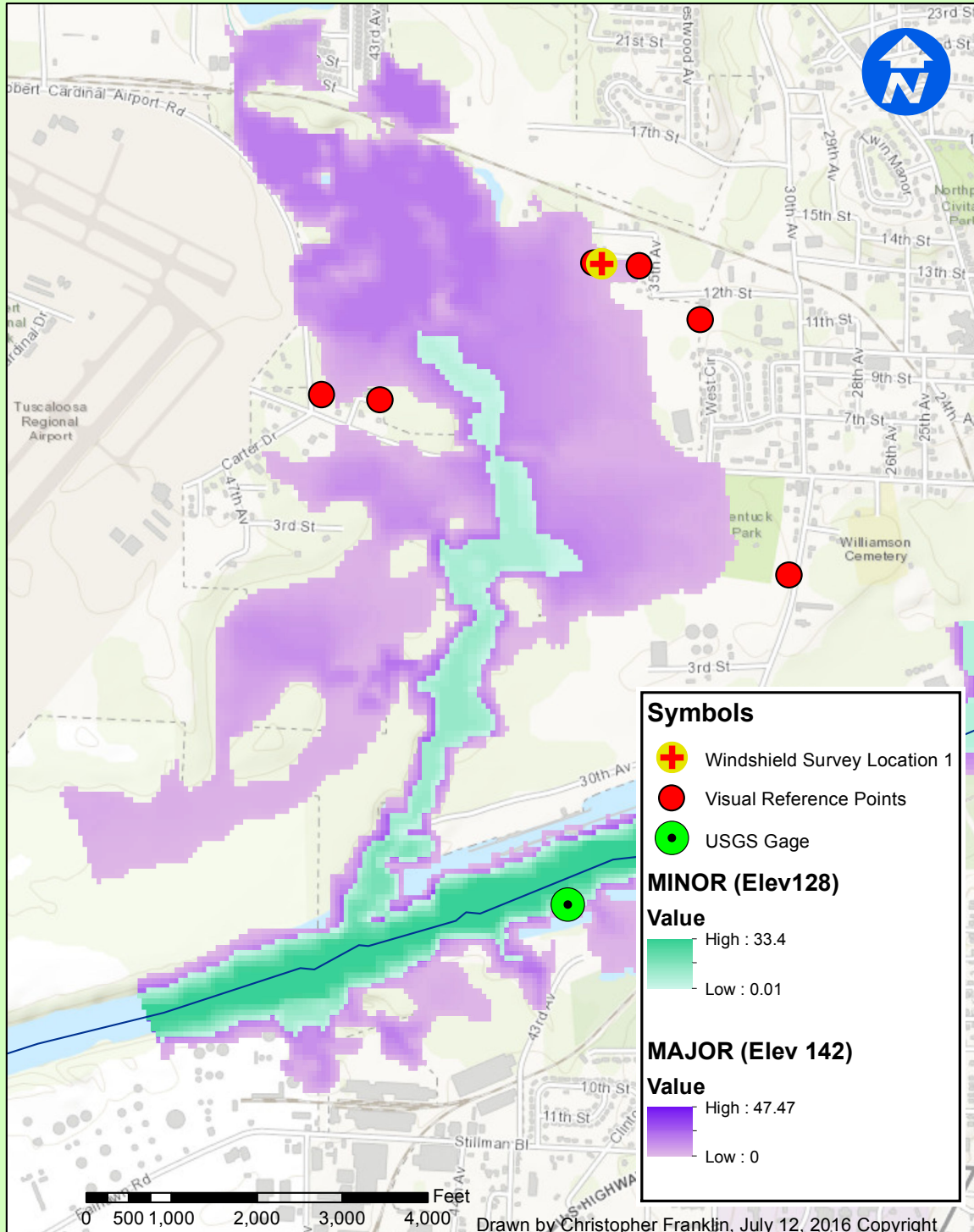
(Translator-TTX is by design agnostic with respect to the “Science Cloud” sources or methods for data/information generation – e.g., NOAA, pre-planning maps, real-time National Water Model data and mapping and so on...)

Based on (1) the Location and (2) the estimated flood water depth at that location – competent authorities are “served-up” new updated inundation maps based on current ground truth to improve and enhance their local and regional SITUATIONAL AWARENESS.

“Reverse – Lookup” Inundation Area Map Update



Windshield Survey Location #1 "Reverse-Lookup" - Situational Awareness Update



Document Path: C:\Chris\Nfile\toda1_shapefiles\4. MXD\Finale29.mxd

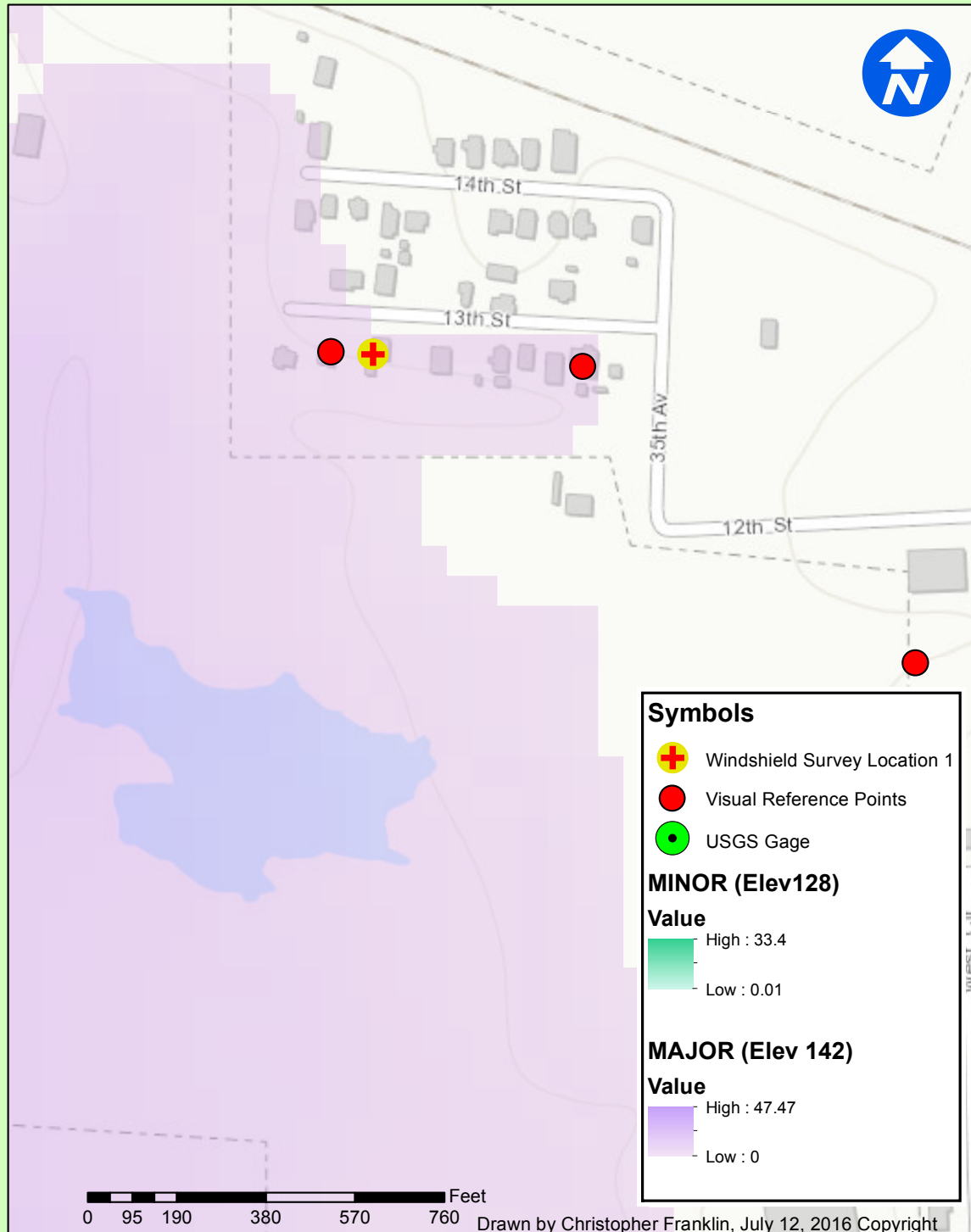
"Reverse - Lookup" Inundation Area Map Update



Map produced by Cuashi Summer Institute 2016 based on City of Austin Flood Early Warning Systems (FEWS) and Austin Fire Department. Updated July 10, 2016



Windshield Survey Location #1 "Reverse-Lookup" - Situational Awareness Update



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"Reverse - Lookup" Inundation Area Map Update

