## Otero County Surface Water Flow and Hydrogeology Study Points Working Group Ephemeral stream Groundwater other than spring (well) Perennial stream Meteorological (rain, snow) Spring Springs (GNIS data) NM OSE Wells (Otero Co clip) **Groundwater Level** Monitoring Sites (S. Timmons et al) Diver locations were provided by: Stacy S. Timmons Hydrogeologist / Aquifer Mapping Program Manager NM Bureau of Geology & Mineral Resources New Mexico Tech 801 Leroy Place Socorro, NM 87801 Office: 575-835-6951 geoinfo.nmt.edu/resources/water/amp Site points (streams, springs, etc) were also provided by S. Timmons They show locations of sites studied in the following work by Ethan A. Mamer, Talon B. Newton, Daniel J. Koning, Stacy S. Timmons, and Shari A. Kelley, 2014, Northeastern Tularosa Basin Regional Hydrogeology Study, New Mexico: New Mexico Bureau of Geology and Mineral Resources, Focus Areas (Option B) For more info about HUC watershed boundaries please visit: https://water.usgs.gov/GIS/huc.html HUC 10 (5th code) Watersheds <all other values> Big Salt Lake Bitter Creek Garton Lake Lost River Sheep Camp Draw Three Hermanos Tularosa Creek **NHD Flowlines: To learn more about National Hydrography Data please visit:** http://nhd.usgs.gov/index.html **Surface Water Drainage** and Flow (NHD Flowlines clip) <all other values> On this map this set of line features has been categorized/symbolized/classified by type of feature (Ftyp). Adrienne also prepared an interactive map to view online, **FType** where this layer was categorized instead by feature name. On this map the way the features have been categorized allows one to see where piplelines divert surface flow, as much as the ArtificialPath In the map online, the categorziation allows one to see where the main stream lines exist, since most minor flows do not have names. CanalDitch Connector Pipeline StreamRiver 1:100,000 **Underground Conduit** 1 inch = 8,333 feet adriennemiller@nmhu.edu

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30 Miles