

Lewis & Clark NRD 2016

General geographical area: [Lewis & Clark NRD](#)

Client Name: [Lewis & Clark NRD](#)

Year Survey Completed: [2016](#)

Institution oversaw survey planning, collection and data processing: [Aqua Geo Frameworks LLC](#)

Survey Type: [Recon and block data](#)

Geophysical survey company / system: [SkyTEM](#)

Configuration: [SkyTEM304M](#)

Collection End Date: [26 July 2016](#)

Institution responsible for data processing and inversion: [Aqua Geo Frameworks LLC](#)

Geophysicists who performed inversion and interpretation: [Ted Asch, Jared Abraham](#)

Software version: [Aarhus Workbench 5.1.1.0](#)

Citation of Report: [AGF, 2017, Hydrogeologic Framework of Selected Areas in the Lewis & Clark Natural Resources District, Nebraska, Prepared for Lewis & Clark Natural Resources District, May 26, 2017, by Aqua Geo Frameworks, LLC, Mitchell, Nebraska.](#)

https://www.enwra.org/media/LCNRD_Hydrogeologic_AEM_Report_26May2017_v1.pdf (accessed Nov 14, 2019)

Total KM data acquired: [573.2](#)

Total km of retained data: [545.5](#)

Number of layers in model: [29](#)

Thickness of first layer: [9.8 ft](#)

Factor by which thickness increases: [1.08](#)

Modifications or processing performed following delivery: [None](#)

Type of inversion result: [Resistivity depth](#)

Basic Inversion Scheme performed: [spatially constrained inversion \(SCI\)](#)

ESPG: [26852 and 32104](#)