WSF 2020 Annual Report # 5255

- 1. Project progress to date for the first report, then progress since the last annual report for future reports, including where you are relative to completing the project.
 - Project planning includes flight plans, database development and review of hydrogeologic and geologic work with the flight area.

2. List project related activities planned for the coming year.

- Beginning approximately July 1st, 2020, Airborne Electromagnetic (AEM) flight data to be collected through approximately September 1st, 2020. The Contractor shall conduct preliminary inversion work and process and perform quality assurance/quality control (QA/QC) on all the data collected from the AEM system. The Contractor shall numerically invert the AEM data and derive 2D and 3D electrical resistivity models of the surveyed area. The inverted georeferenced data will be delivered to the District.
- Beginning approximately December 1st, 2020, The Contractor shall begin development of the hydrogeologic framework report that will include maps of aquifer(s) materials relationship to current test holes and production groundwater wells, and a map of estimated potential recharge area in the surveyed area. The report will also include all data and metadata files. The report will be delivered an Adobe pdf digital format.
- The final report will be delivered and then presented at a meeting with the District on or about April 15th, 2021.
- 3. Forecast or projected cash flow for remainder of the project. This should be high level, not a detailed list, to give the Commission a projection of the fund's cash flow.
 - March 2020 \$118,050 (WSF \$70,830 + NNRD \$47,220) check was sent to Contractor for 30% down payment of the project.
 - September 2020 \$196,750 (WSF \$118,050 + NNRD \$31,480) due upon completion of the data acquisition by the Contractor
 - March 2021 \$78,700 (WSF 47,220 + \$31,480 NNRD) due upon delivery of completed report

- 4. Reassessment of the likelihood that benefits projected in the application will be realized and, for the "Final Report", a description of benefits realized or reasonably expected to be realized as compared to those stated in their application.
 - April 2020 The Contractor has optimized flight line paths submitted by NNRD and is on schedule to begin data acquisition in July 2020.