Strand Feasibility Study

- To view the complete Strand Report, click here. (link)
- The report is an engineering and feasibility study designed to provide information to the Village on the potential options it has for a long-term water supply solution. In the report, Strand identified several options as potentially feasible or unfeasible. Ultimately, the decision of which option to pursue will be made by the Village Board.
- The report outlines necessary infrastructure improvements the Village must consider when pursuing any of the potential options. This includes a temporary connection with Highland Park to insure water will be supplied to Glencoe if a new plant is constructed or the current plant is rehabilitated.
- The report provides cost estimates of options for producing specific amounts water. Strand’s opinion is that if the Village produces its own water, the plant would need to produce 6 million gallons of water per day (mgd).
- The report contains information on new filtration technology and some considerations the Village must evaluate. This includes the amount of water that could be discharged into the Village’s and the Metropolitan Water Reclamation District’s sanitary sewer systems.