## Aquifer Test(s) conducted for Preliminary Evaluations (Pump Test Only. No Well Drilling)

Authorization under General Permit (District Rule 3-1.20.D Test Well and Aquifer Test Permit)

The pump test authorized under this Aquifer Test Permit may be completed for evaluation purposes of determining well viability, yield and capacity of the well. If an applicant wishes to use this pump test (and the subsequent Hydrogeological Report) to support a future well drilling and/or production permit application, then the aquifer test work plan must be designed in accordance with the <u>District's Guidelines for Hydrogeologic Reports and Aquifer Tests</u>.

- I. An application is required for <u>each aquifer test to be conducted</u>. Each application has a \$50 fee. You will also need to provide the following information in each application:
- o Proof of land ownership
- o a detailed statement describing the nature and purpose of the proposed aquifer test
- o a map clearly indicating the location of the well to be tested and the receiving area of the produced water
- o a current well design schematic of the existing well completion
- o **an aquifer test work plan** including information on the duration, pumping rate, and total volume of the aquifer test
- o any other information required by the District that is pertinent to the evaluation of the application.
- II. Any aquifer test data, water level data, water quality data, geophysical logs, or any other data pertinent to the well and aquifer shall be submitted to the District office within 60 days of the date of completion.
- III. The well in which the aquifer test will be conducted **shall be equipped with a meter** in accordance with District Rule 3-2.1. During the aquifer test accurate records of the metered pumpage shall be kept and submitted to the District upon completion of the test.
- IV. Authorization for groundwater production under this permit will expire upon completion of the aquifer test or 180days after the approval date, whichever occurs first.