

#### **4.4.4 Existing Quality of Groundwater, Quantity and Direction of Groundwater Flow, and Proximity to Current and Potential Withdrawal Rates of Groundwater Users**

Once again, the permit writer should ascertain that the information provided by the permit applicant is complete. The permit writer must use best professional judgment in determining whether the information provided is adequate. The permit writer may wish to compare descriptions of ground water flow direction and quality with information found in state or United States Geological Survey hydrogeological surveys for the area. State and county organizations generally maintain lists of wells on a by-county basis that also may prove useful in validating the data provided by the applicant.