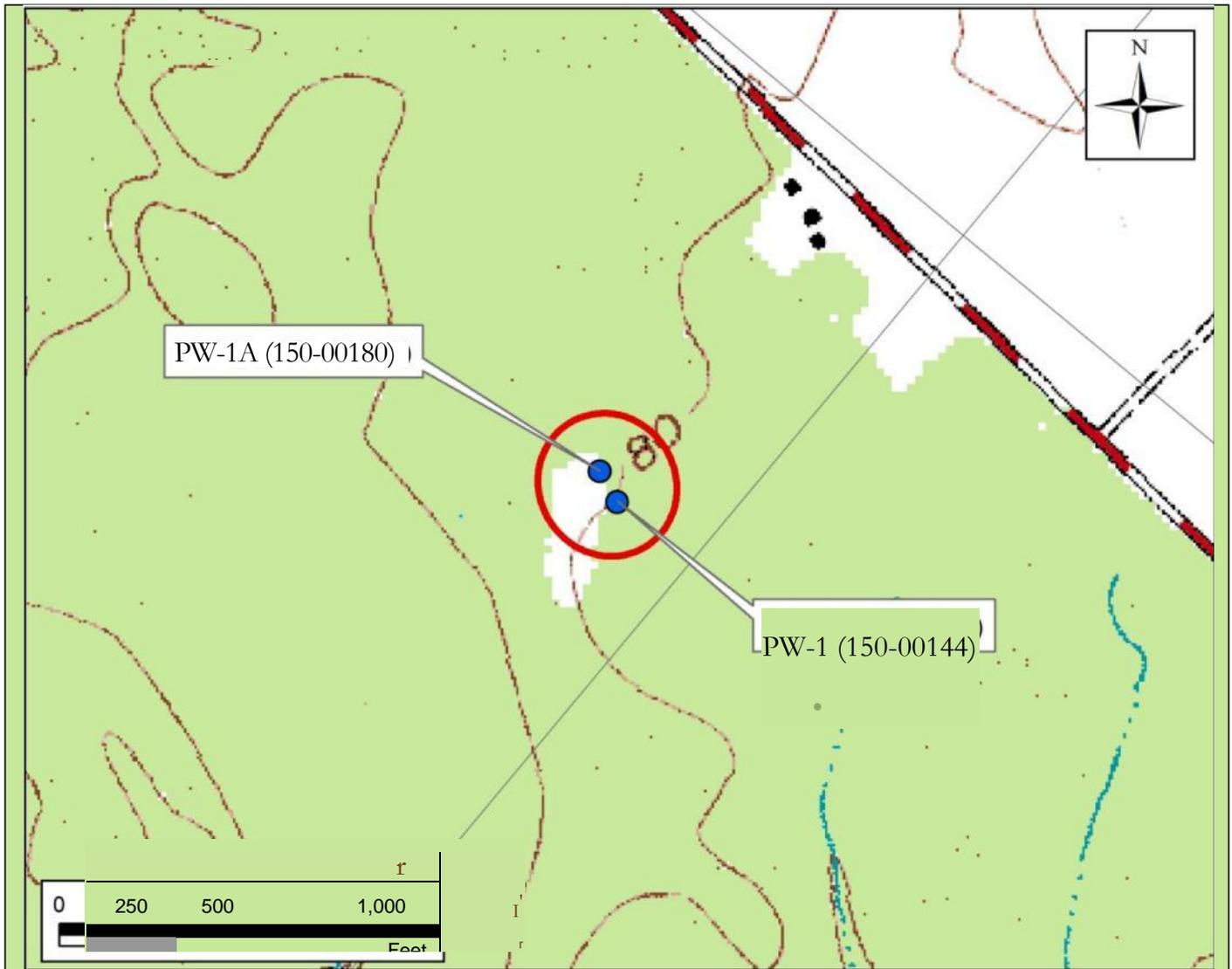


Woodruff Water System Area of Impact - Middle Potomac Aquifer



O Area of Impact

- Woodruff Water System Wells

Simulated drawdown at or exceeding one foot in the Middle Potomac aquifer resulting from a 12,696 average gpd, steady-state withdrawal from the Middle Potomac aquifer. The maximum area of one-foot influence extends approximately 230 feet from the pumping center. The Virginia Coastal Plain Model developed in MODFLOW by the USGS was used to simulate drawdown.

