Table 1. Predicted drawdown in the Surficial Aquifer and the Floridan Aquifer at the edge of the Okefenokee National Wildlife Refuge (ONWR) and 1 foot away from a proposed Twin Pines Minerals well pumping 1,000 gpm from the Floridan Aquifer. Note the well is located 22,304 ft from the ONWR boundary.

|                             | Drawdown in the<br>Surficial Aquifer (ft) at<br>the edge of the ONWR | Drawdown in the<br>Floridan Aquifer (ft) at<br>the edge of ONWR | Drawdown in the<br>Surficial Aquifer (ft) 1 ft<br>from Pumping Well | Drawdown in the<br>Floridan Aquifer (ft) 1 ft<br>from Pumping Well |
|-----------------------------|--|---|---|--|
| Minimum<br>Drawdown<br>Case | 4.7E-02  | 0.6   | 8.1E-02   | 9.1  |
| Base<br>Drawdown<br>Case    | 9.0E-02  | 1.1   | 1.6E-01   | 17.6   |
| Maximum<br>Drawdown<br>Case | 1.5E-01  | 1.9   | 2.7E-01   | 29.8   |