

Table 4-11 Summary of Marsland Pumping Test Results Compared to Previous Testing

	Tests #1-#3 Existing Class III Permit Area (mean)	Test #4 Existing Class III Permit Area (mean)	Test #6 North Trend 2006 (mean)	Test #7 Three Crow 2008 (mean)	Test #8 Marsland 2011 (mean)
Transmissivity (ft ² /day)	363	826	60	477	1,012
Formation Thickness (feet)	39.0	39.0	26	64	40
Hyd. Cond. (ft/day)	9.3	20.6	2.3	7.5	25
Storativity	9.7E-05	6.2 x 10 ⁻⁵	5.3E-05	8.8E-04	2.56 x 10 ⁻⁴

Notes:

1. ft²/day = square feet per day
2. ft/day = feet per day