



Simulated Mine Head

2900	3100
3100	3300
3300	3500
3500	3700



SCALE
 (In Miles)
 0 6

Tongue River ———
 Otter Creek ———
 Township Line ———
 Groundwater Model Domain ———

Simulated Drawdown Contour Line (5' Contour Interval) ———

Legend:

Model Calculated Drawdown

5	25
25	50
50	100
100	150
150	150+

Simulated Head Contour Line (20' Contour Interval) ———

OTTER CREEK MINE, PERMIT ID: C2012018
 EXHIBIT 314C APPENDIX B OTTER CREEK COAL MINE
 GROUNDWATER FLOW MODEL DEVELOPMENT,
 CALIBRATION, AND MINE DEWATERING SIMULATION

SIMULATED HEAD AND DRAWDOWN DURING MINE DEWATERING - LAYER 1 (LOW GHB CONDUCTANCE)

FIGURE
6-6