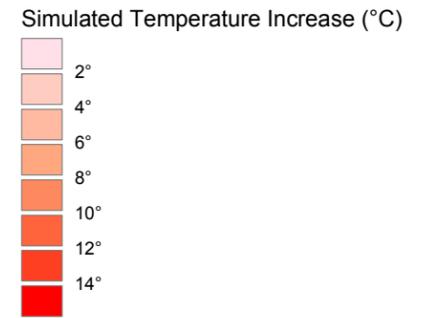


- Explanation
- Rosemount Wells
 - Township Monitoring Well
 - Simulated Groundwater Contours
 - Perennial Stream
 - - - Ephemeral Stream
 - Proposed Mining Area
 - NWI
 - Open Water
- Proposed Ponds
- Groundwater Pond
 - Stormwater Pond



Y:\GIS\Projects\Empire_Township\maps\Sim_temperature_rise.mxd

Sand & Gravel Mining and Accessory Uses

Figure 16R
Simulated Reasonable Worst-Case Temperature Increase in Layer 1

