



LEGEND:

- 3750 EXISTING GROUND SURFACE CONTOUR EL, FEET
- 100 PROPOSED STARTER EMBANKMENT GROUND SURFACE CONTOUR EL, FEET
- EMBANKMENT CENTERLINE

DRAFT DESIGN DRAWINGS COURTESY OF AMEC. (FROM RAY MINE TSF APP)

* NOTE: SLIMES ARE THE VERY FINE PARTICLE SIZING OF TAILINGS. THEY ARE SLOW TO SETTLE OUT BUT FORM A LOW PERMEABILITY BARRIER SIMILAR TO CLAY LINER (APPROXIMATELY 10 cm/sec).

Figure 4
Hackberry Fault Seepage Mitigation