Unnamed tributaries to the Tennessee River. Impacts to the tributaries will require TDEC / USACE / TVA permitting.

Contaminated soils may be encountered from historic railroad operations.

Potential stream crossing requiring geotechnical evaluation.

Geotechnical issues to the east include significant rock outcrops to the north of the railroad. Existing cuts are near vertical with potentially adversely bedded rock.

South of the railroad the site slopes down steeply and slope failures are already present. Geotechnical evaluations to assess slopes and/or elevated alignment would be necessary.