

PRE-DISTURBANCE ASSESSMENTS (PDA)



Needed to determine baseline environmental conditions prior to development, pre-disturbance assessments identify sensitive environmental conditions and guide construction and reclamation practices at the proposed site location. Vertex offers a wide range of pre-disturbance assessments that are essential for clients looking to create construction and reclamation plans, mitigate environmentally sensitive conditions and reduce their environmental impact.

With integrated environmental services, Vertex can use the information collected during a pre-disturbance assessment to create construction and reclamation plans, spill management plans, plans for sediment and erosion control and to prepare Environmental Protection Plans, and Environmental Review Forms.

A PDA Identifies

- Sensitive Environmental Areas
- Proximity To Water Bodies
- Characteristics of Dominant Soil Types
- Problematic Soil Types
- Rare Plants & Species At Risk
- Occurrences of Prohibited Noxious & Noxious Weeds
- Topographical Features That Affect Reclamation Activities
- Applicable Regulatory Requirements
- Potential Non-Compliance Issues

