



RAPTOR SURVEYS

The raptor breeding and nesting season is upon us. Provincial and federal legislation contain legal obligations regarding the protection of hawks, falcons, eagles, owls, and their nest sites.

The following should be considered when planning a project:

- Unlike some other migratory bird species, raptor nest sites may be re-used year after year. This means that projects that are expected to be constructed in winter in raptor breeding habitat require a raptor survey prior to approval and/or construction.
- Previously identified sensitive raptor nest locations may be obtained from the Government of Alberta upon request and can be cross-referenced against a project location to determine potential impacts to raptors. It is an expectation of regulators that, as part of due diligence, these known nest locations are checked to determine if they are active prior to construction.
- Surveys for prairie raptors may be completed from May 1st through June 30th. Owl surveys are completed from mid-May to late June, while surveys for boreal/foothills diurnal raptors are completed from mid-June through late August. Surveys undertaken outside of this time frame can also provide value for project planning and risk identification purposes as raptor nests and essential raptor habitat can be identified year-round.
- The Sensitive Raptor Range where assessments are required extends through Southern Alberta.
- Raptor nests have protective setbacks ranging from 100 m to 1,000 m. The setback distance from a raptor nest varies depending on:
 - species
 - type of development
 - level of disturbance
 - construction schedule
- Raptor surveys must be completed by a qualified individual who possesses the appropriate skills, experience, education, and training.

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TECHNICAL ALERT

HOW WE CAN HELP

To prevent an activity from contravening federal and provincial legislation or approval conditions of a project authorization, a raptor survey is required for projects that could potentially impact raptor nesting activities within suitable breeding habitat.

Summit has a team of experienced wildlife and regulatory specialists who can determine where and when raptor surveys are required for your projects.

For additional information visit our website at summitearth.com, call your Summit representative or contact these area specific numbers.

British Columbia, NW & S Alberta
Call: 403 818 4129

NE Alberta and N Saskatchewan
Call: 403 802 3649

S Saskatchewan & Manitoba Call: 306 281 3311



HEALTH, SAFETY & ENVIRONMENT

Summit is committed to protecting the health and safety of our employees, contractors and the public in the communities in which we work and live. Our **Work Smart, Work Safe** focus is integral to our day-to-day business practices.

Safety is a Summit core value that is integrated into our culture at every level. We not only practice and focus on safety daily in our operations; we strive to educate, continuously improve and evolve our policies and practices.



ADDITIONAL SERVICES

- ENVIRONMENTAL PLANNING & PERMITTING
- CONSTRUCTION & ENVIRONMENTAL INSPECTION/ MONITORING
- REMEDIATION & RISK MANAGEMENT
- RECLAMATION & RESTORATION CONSULTING
- DRILLING WASTE MANAGEMENT & OPERATIONS
- PIPELINE, FACILITY AND WELLHEAD DECOMMISSIONING AND ABANDONMENT
- ICT, WATERJET AND CONVENTIONAL CUT AND CAPS
- HYDROGEOLOGY & WATER MANAGEMENT
- SPILL RESPONSE & REMEDIATION