

Species Detection Survey Protocol (SDSP) Template

Submit this form if you plan to conduct a survey that is not included in Section 6 (Protocol Selection) of the [Species Detection Application Form \(SDAF\)](#). See [Conservation Standards Terms & Conditions - Species Detection \(CSTC-SD\)](#) - C.1.f.. See C.1.f.f. for the level of detail that is required.

Label this form: SDSP_SurveyName_CODE_PTCSurname_YYMMDD. Use the email label: CODE_SDSP_YYMMDD. Multiple SDSP Templates for passive surveys may be submitted together. Aerial and/or intrusive surveys require approval and must be submitted separately using the email label: APPROVE_CODE_SDSP_YYMMDD. See CSTC-SD - Appendix 3.

PREREQUISITES

Authority: Section 21 of *The Wildlife Act, 1998*.

Survey Type/Name:

1.0 SURVEY STANDARDS

The standards provide information on the areal extent of surveys to be conducted. They provide information on experience, capabilities, and survey conditions.

1.0.1 Survey Area Extent

Surveys must be conducted in any and all areas that provide suitable habitat for the species in question in addition to any areas with SKCDC observations. For the purposes of this protocol, suitable habitat is defined as all habitat types described in the “Ecology and Life History” section of [NatureServe Explorer](#) (i.e., use “Species Quick Search” for relevant species), unless otherwise indicated. For single-species surveys, the proposed project area plus the appropriate setback distance, must be assessed. For guild-type surveys (e.g., Grassland Birds), the proposed project area plus the greatest Activity Restriction Guidelines setback for a given species in the guild, must be assessed.

1.0.2 Time of Year – Required

1.0.3 Time of Day – Required

1.0.4 Environmental Conditions – (e.g., Temperature, Noise, Precipitation, Required Conditions, Altitude (for aerial surveys) etc.) *Required*

1.0.5 Survey Effort – *Required*

1.0.6 Equipment List (*Optional*)

1.1 SURVEY METHODS – *Required*