

# Conservation Standards Program: "Environmental Data is Our Currency"

Habitat Unit • Fish, Wildlife and Lands Branch • Saskatchewan Ministry of Environment

[ENV.researchpermit@gov.sk.ca](mailto:ENV.researchpermit@gov.sk.ca)

*High quality data submissions  
inform mitigation and conservation  
planning, regulatory processes and  
species assessments and ranks*

## Quality Assurance (✓ = new since 2013; • = pre-2013)

- Web-based Information:
  - ✓ Mail-out Lists for updates
- ✓ *The Wildlife Act, 1998* Amendment – Section 21(2)
- ✓ *The Wildlife Regulations* – Section 6.2 (2) and (3)
- Research Permit (RP):
  - ✓ Conservation Standards Terms & Conditions
  - ✓ Activity-specific Applications for:
    1. Academic Research
    2. Bird Banding
    3. Species Detection Surveys (e.g., pre-construction surveys)
- ✓ Species Detection Survey Protocols
- ✓ Data Submission Templates (e.g., Loadforms)
- ✓ Qualified Persons (QP) Requirements (under development)



SPECIES DETECTION SURVEY PROTOCOLS

AMPHIBIAN VISUAL SURVEYS



Fish and Wildlife Branch Technical Report No. 2013-2-0  
December 2013

## Quality Control

- Personnel Audit (pending QP requirements)
- Survey Audit (pending QP requirements)
- Data Submission Audit (in progress)

## Species Detection Survey Protocols

### Amphibians

Auditory: SK-ENV F&W-1.0 December 2014  
Visual: SK-ENV F&W-2.0 December 2014

### Reptiles

Greater Short-horned Lizard: AB-ESRD-SSIG 3.0 April 2013  
Snake Hibernacula Searches: SK-ENV F&W 4.0 May 2015

### Birds

Burrowing Owl: SK-ENV F&W 5.0 December 2014  
Short-eared Owl: SK-ENV F&W-6.0 May 2015  
Prairie Raptors: AB-ESRD-SSIG 7.0 April 2013  
Boreal and Foothills Raptors: AB-ESRD-SSIG 8.0 April 2013  
Grassland Birds: SK-ENV F&W-9.0 December 2014  
Forest Birds: SK-ENV F&W-10.0 December 2014  
Sharp-tailed Grouse: AB-ESRD-SSIG 11.0 April 2013  
Western Grebe: SK-ENV F&W 12.0 December 2014  
Piping Plover: SK-ENV F&W 13.0 December 2014  
Yellow Rail: SK-ENV F&W-14.0 December 2014  
Common Nighthawk: SK-ENV F&W-15.0 May 2015  
Marsh Birds (Bitterns and Rails other than Yellow Rail):  
Standards for Components of British Columbia's Biodiversity No. 7

### Mammals

Bats: AB-ESRD-SSIG 16.0 April 2013  
Swift Fox: SK-ENV F&W-17.0 December 2014  
Ord's Kangaroo Rat: SK-ENV F&W-18.0 December 2014  
Snow Track Survey: SK-ENV F&W-19.0 December 2014

### Plants

Rare Prairie Plant (\*with Voucher Specimen Collection): SK-ENV F&W-May 2015

c. W-13.12

WILDLIFE, 1998

(2) Subject to subsection (3), no person shall conduct surveys, research or other activity to detect or observe any species, wild species or wild species at risk, or assess the habitat of any species, wild species or wild species at risk, for a commercial, scientific, academic, or other purpose prescribed in the regulations without a licence issued by the director.

(3) Subsection (2) does not apply in the circumstances prescribed in the regulations.