

## REFERENCES

The following is a list of references and publications containing useful information on wetlands and issues related to wetlands. Most are available from the agencies that produced them or can be obtained through local libraries.

### CROP PRODUCTION AND SOIL CONSERVATION

Direct Seeding Manual. 1993. Prairie Agricultural Machinery Institute and Saskatchewan Soil Conservation Association.

Farm Management Facts. The Economics of Converting Wetlands to Croplands. Water Series No. 1. Saskatchewan Wetland Conservation Corporation.

Farm Management Facts. Making Sense of Salinity. Saskatchewan Wetland Conservation Corporation.

Soil Conservation Resource Directory. 1993. Canada-Saskatchewan Agreement on Soil Conservation.

Tillage Practices that Reduce Soil Erosion. 1992. Saskatchewan Agriculture and Food.

### FORAGES AND LIVESTOCK GRAZING

Grazing Systems for Rangelands of Southern Saskatchewan. 1994. Z. M. Abouguendia and T.O. Dill. Saskatchewan Stock Growers Association/ Grazing and Pasture Technology Program.

Initial Stocking Rate Recommendations for Seeded Pastures in Saskatchewan. 1998. M. Tremblay and B. Kiryчук. Saskatchewan Agriculture and Food.

Managing Your Native Prairie Parcels. 1998 Saskatchewan Wetland Conservation Corporation.

Managing Saskatchewan Rangelands. 1990. W. Pyle and W. Johnson Eds. Saskatchewan Agriculture Development Fund, New Pastures and Grazing Technology Project.

Planning Aids for Balancing Forage Supply and Demand. Saskatchewan Stock Growers Association, Grazing and Pasture Technology Program. Ranching for Conservation and Profit:

Producer Experiences. 1999. Grazing and Pasture Technology Program.

Range Plan Development. A Practical Guide to Planning for Management and Improvement of Saskatchewan Rangeland. 1990. Z. M. Abouguendia. Saskatchewan Agriculture Development Fund, New Pastures and Grazing Technology Project.

Re-grassing Farmland: A Practical for Selecting the Right Forage Species. 1999. Z. Abouguendia. Grazing and Pasture Technology Program.

Rejuvenation of Tame Forages: Southern Saskatchewan 1999. Grazing and Pasture Technology Program. Saskatchewan Agriculture and Food.

Rejuvenation of Tame Forages: Parklands 1997. Saskatchewan Agriculture and Food.

Saskatchewan Forage Crop Production Guide. 1998. M. Tremblay, Saskatchewan Agriculture and Food.

Stock Poisoning Plants of Western Canada. 1983. J. Looman, W. Majak and S. Smoliak. Agriculture Canada.

Streambank Stewardship. 1998. Saskatchewan Wetland Conservation Corporation.

The Stockman's Guide to Range Livestock Watering from Surface Water Sources. Prairie Agricultural Machinery Institute. 1996. Canada - Manitoba Agreement on Agricultural Sustainability (CMAAS), Saskatchewan Agriculture and Food.

### PLANT IDENTIFICATION

Budd's Flora of the Prairie Provinces. 1979. J. Looman and K. F. Best. Agriculture Canada, Research Branch. Publication No. 1662.

Flora of Alberta. A Manual of Flowering Plants, Conifers, Fern and Fern Allies Found Growing Without Cultivation in the Province of Alberta, Canada. 2nd. Ed. 1983. E. H. Moss, revised by J.G. Packer.

Identification of Common Range Plants of Northern Saskatchewan. Saskatchewan Agriculture and Food.

Identification of Common Range Plants of Southern Saskatchewan. Saskatchewan Agriculture and Food.

Identification of Riparian and Wetland Plants in Saskatchewan. Grazing and Pasture Technology Program / Saskatchewan Wetland Conservation Corporation. ( In press)

Plants of the Western Boreal Forest and Aspen Parkland. 1995. D. Johnson, L.Kershaw, A. MacKinnon and J. Pojar.

Prairie Grasses Identified and Described by Vegetative Characteristics. 1982. J. Looman. Agriculture Canada Publication No. 1413.

Wildflowers Across the Prairies. 1984. F. R. Vance, J.R. Jowsey and J.S. Mclean.

#### **WATER SUPPLY AND MANAGEMENT**

A Prairie-wide Perspective of Non-Point Agricultural Effects on Water Quality. 1997. D. Brook Harker. PFRA, Prairie Resources Division.

Hydrologic Functions of Prairie Wetlands. 1998. J.W. LaBaugh, T.C. Winter and D.O. Rosenberry. Great Plains Research 8:17-37.

National Wetland Working Group:Wetlands of Canada. 1998.

Polestar Geomatics Database. 1995. (Unpublished)

Saskatchewan Wetlands Water at Work. 1993. North American Water Management Plan / Saskatchewan Wetland Conservation Corporation.

The Groundwater Recharge Function of Small Wetlands in the Semi-Arid Northern Prairie. 1998. G. van der Kamp, and M. Hayashi. Great Plains Journal 8:39-56.

Wetlands: A guide for Rural Landowners. Ducks Unlimited Canada (In press).

#### **WETLAND ECOLOGY**

Marsh World. 1991. Ducks Unlimited Canada.

Restoring Prairie Wetlands. An Ecological Approach. 1994. S. M. Galatowitsch, and A.G. van der Valk. Iowa State University Press. Ames, Iowa.

Water Management Framework. 1999. Government of Saskatchewan.

Saskatchewan Wetland Policy Working Group. 1993. One Resource, Many Benefits. Managing Saskatchewan Wetlands.

Wetlands of Canada. Ecological Land Classification Series, No. 24. 1988. National Wetlands Working Group. Sustainable Development Branch, Environment Canada, Ottawa, Ontario, and Polyscience Publications Inc., Montreal, Quebec.

Classification of natural ponds and lakes in the glaciated prairie. 1971. K.E. Steward and H.A. Kantrud. Bureau of Sport Fisheries and Wildlife, United States Department of the Interior. Research Publication No . 92.

Northern Prairie Wetlands. 1989. A. G. van der Valk. Iowa State University Press, Ames, Iowa.

#### **WILDLIFE HABITAT**

Designing Tree Plantings For Wildlife. PFRA Shelterbelt Centre.

Methods of Reclamation of Wildlife Habitat in the Prairie Provinces. 1987. Environment Canada.

Planting Trees for Wildlife. PFRA Shelterbelt Centre.

Trees and Shrubs for Wildlife Habitat Plantings. PFRA Shelterbelt Centre.

Wildlife Habitat. A Handbook for Canada's Prairies and Parklands. 1981. Environment Canada. Canadian Wildlife Service.

## APPENDIX 1

### Common and Latin names for Riparian and Wetland plants.

Alkali Cordgrass .....	<i>Spartina gracilis</i>	Northern Reedgrass .....	<i>Calamagrostis inexplansa</i>
Awned Sedge .....	<i>Carex atherodes</i>	Nuttall's Saltgrass .....	<i>Puccinellia nuttalliana</i>
Awned Wheatgrass...	<i>Agropyron subsecundum</i>	Pondweed .....	<i>Potomageton</i> spp.
Basket Willow .....	<i>Salix petiolaris</i>	Prairie Cord Grass .....	<i>Spartina pectinata</i>
Balsum Poplar .....	<i>Populus balsamifera</i>	Prickly Rose .....	<i>Rosa acicularis</i>
Baltic Rush .....	<i>Juncus balticus</i>	Pussy Willow .....	<i>Salix discolor</i>
Beaked Sedge .....	<i>Carex rostrata</i>	Red Osier Dogwood .....	<i>Cornus sericea</i>
Beaked Willow .....	<i>Salix bebbiana</i>	Red Samphire .....	Samphire spp.
Bluejoint .....	<i>Calamagrostis canadensis</i>	Reed Canarygrass .....	<i>Phalaris arundinacea</i>
Buffaloberry .....	<i>Shepherdia argentea</i>	Reed Grass .....	<i>Phragmites communis</i>
Bulrush .....	<i>Scirpus</i> spp	Sandbar Willow .....	<i>Salix exigua</i>
Canada Buffaloberry ....	<i>Shepherdia canadensis</i>	Saskatoon .....	<i>Amelanchier alnifolia</i>
Canada Wild Rye .....	<i>Elymus canadensis</i>	Sea-Milkwort .....	<i>Glaux maritima</i>
Cattail .....	<i>Typha latifolia</i>	Seaside Arrowgrass .....	<i>Triglochin maritima</i>
Choke Cherry .....	<i>Prunus virginiana</i>	Seaside Buttercup .....	<i>Ranunculus cymbalaria</i>
Common Bulrush .....	<i>Scirpus validus</i>	Sedges .....	<i>Carex</i> spp.
Common Plantain .....	<i>Plantago major</i>	Silverberry .....	<i>Elaeagnus commutata</i>
Common Tall Manna Grass ....	<i>Glyceria grandis</i>	Silverweed .....	<i>Potentilla anserina</i>
Coontail .....	<i>Ceratophyllum demersum</i>	Slender Wheatgrass .....	<i>Agropyron trachycaulum</i>
Cow-Parsnip .....	<i>Heracleum lanatum</i>	Sloughgrass .....	<i>Beckmania syzigachne</i>
Creeping Spike-Rush .....	<i>Eleocharis palustris</i>	Smartweed .....	<i>Polygonum amphibium</i>
Desert Saltgrass .....	<i>Distichlis stricta</i>	Spikerush .....	<i>Eleocharis</i> spp.
Duckweed .....	<i>Lemna</i> spp.	Spotted Water-Hemlock .....	<i>Cicuta maculata</i>
Fowl Manna Grass .....	<i>Glyceria striata</i>	Three-Square Bulrush .....	<i>Scirpus pungens</i>
Goldenrod .....	<i>Solidago</i> spp.	Trembling Aspen .....	<i>Populus tremuloides</i>
Great Bulrush .....	<i>Scirpus acutus</i>	Tufted Hair Grass .....	<i>Deschampsia caespitosa</i>
Green Ash .....	<i>Fraxinus pennsylvanica</i>	Yellow Willow .....	<i>Salix lutea</i>
Hawthorn .....	<i>Crataegus rotundifolia</i>	Water Sedge .....	<i>Carex aquatilis</i>
Hoary Willow .....	<i>Salix candida</i>	Water Smartweed .....	<i>Polygonum amphibium</i>
Manitoba Maple .....	<i>Acer negundo</i>	Water Parsnip .....	<i>Sium suave</i>
Marsh Hedge-Nettle .....	<i>Stachys palustris</i>	Water Plantain .....	<i>Alisma plantago-aquatica</i>
Marsh Smartweed .....	<i>Polygonum coccineum</i>	Western Dock .....	<i>Rumex occidentalis</i>
Marsh Marigold .....	<i>Caltha palustris</i>	Western Sea-Blite .....	<i>Suaeda depressa</i>
Narrow-Leaved Cottonwood ..	<i>Populus angustifolia</i>	Western Snowberry ...	<i>Symphoricarpos occidentalis</i>
Narrow Reed Grass .....	<i>Calamagrostis stricta</i>	Whitetop .....	<i>Scolochloa festucacea</i>
Nebraska Sedge .....	<i>Carex nebraskensis</i>	Wild Black Current .....	<i>Ribes americanum</i>
Needle Spike-Rush .....	<i>Eleocharis acicularis</i>	Wild Mint .....	<i>Mentha arvensis</i>
		Wood's Rose .....	<i>Rosa woodsii</i>

## APPENDIX 2

### Agencies and organizations able to provide information and assistance on wetlands and wetland management.

Agriculture and Agri-Food Canada - PFRA  
603 CIBC Tower  
1800 Hamilton Street, Regina, SK S4P 4L2  
Phone (306) 780-5070  
Website - <http://aceis.agr.ca/PFRA/>

Agriculture and Agri-Food Canada  
PFRA Shelterbelt Centre  
Box 940 Indian Head, SK S0G 2K0  
Phone (306) 695-2284  
Website - <http://aceis.agr.ca/PFRA/>

Agriculture Canada - PFRA  
P.O. Box 1150 Watrous, SK S0K 4T0  
Phone (306) 946-8720

Agriculture Canada - PFRA  
1410 A Caribou Street West  
Moose Jaw, SK S6H 7S9  
Phone (306) 691-3370

Agriculture Canada - PFRA  
304 Royal Bank Tower  
1101 - 101<sup>st</sup> Street  
North Battleford, SK S9A 0Z5  
Phone (306) 446-4050

Agriculture Canada - PFRA  
205 Federal Building  
Weyburn, Sask. S4H 0W0  
Phone (306) 848-4488

Agriculture Canada - PFRA  
Box 1748 Melfort, SK S0E 1A0  
Phone (306) 752-4442

Agriculture Canada - PFRA  
1011 - 11 Innovation Blvd.  
Saskatoon, SK S7N 3H5  
Phone (306) 975-4693

Agriculture Canada - PFRA  
Box 130 Melville, SK S0A 2P0  
Phone (306) 728-5790

Agriculture Canada - PFRA  
P.O. Box 1420 Rosetown, SK S0L 2V0  
Phone (306) 882-4272

Agriculture Canada - PFRA  
L.B. Thompson Place  
Gate No. 2, SPARC, Airport Road  
Box 1088 Swift Current, SK S9H 3X3  
Phone (306) 778-5000

Agriculture Canada - PFRA  
P.O. Box 155 Gravelbourg, SK S0H 1X0  
Phone (306) 648-2214

Agriculture Canada - PFRA  
Box 430 Maple Creek, SK S0N 1N0  
Phone (306) 662-5520

#### Ducks Unlimited Canada (Regional Offices)

Ducks Unlimited Canada  
Oak Hammock Marsh Conservation Centre  
Box 1160 Stonewall, Manitoba R0C 2Z0  
Phone (204) 467-9028  
Web Site - <http://www.ducks.ca>

Ducks Unlimited Saskatchewan  
1606 - 4th Ave. Regina, SK S4P 3W7  
Phone (306) 569-0424  
Web Site - <http://vm.ducks.ca/prov/skmenu.htm>

#### Ducks Unlimited (Field Offices)

Box 1180 2552 Commerce Drive  
North Battleford, SK S9A 3K3  
Phone (306) 445-2575

Box 2139  
Highway # 3 West, Melfort, SK S0E 1A0  
Phone (306) 752-2791

#13 - 301 45th Street West  
Saskatoon, SK S7L 5Z9  
Phone (306) 665-7356

Box 670  
77 1st Street NE  
Wadena, SK S0A 4J0  
(306) 338-3677

Highway 16 A West  
Yorkton, SK S3N 2X3  
Phone (306) 782-2108

Box 250  
Highway #123  
Cumberland House, SK S0E 0S0  
Phone (306) 888-2149

Saskatchewan Environment and Resource  
Management  
3211 Albert Street, Regina, SK S4S 5W6  
Phone (306) 787-2314  
Web site - <http://www.serm.gov.sk.ca>

Saskatchewan Purple Loosestrife Eradication  
Project Phone (306) 975-4101.

Saskatchewan Soil Conservation Association  
Box 1360 Indian Head, SK S0G 2K0  
Phone (306) 695-4233  
Website - <http://paridss.usask.ca/consgroups/ssca>

Saskatchewan Stock Growers Association  
Box 4752 Regina, SK S4P 3Y4  
Phone (306) 757-9499

Grazing and Pasture Technology Program  
Box 4752 Regina, SK S4P 3Y4  
Phone (306) 757-9499  
Website - [http://www.aginfontet.sk.ca/agricarta/html/t\\_forages.html](http://www.aginfontet.sk.ca/agricarta/html/t_forages.html)

#### Grazing and Pasture Offices

South West Regional Office  
#1 -1081 Central Avenue North  
Swift Current, SK. S9H 4Z1  
Phone (306) 778-8294

North West Regional Office  
5 - 100 1st Avenue West  
Unity, SK S0K 4L0  
Phone (306) 228-6402

South East Regional Office  
Box 2003  
Weyburn, Saskatchewan S4H 2Z9  
Phone (306) 848-2382

North East Regional Office  
105 Crawford Avenue West  
Box 6500 Melfort, SK S0E 1A0  
Phone (306) 752-6159

Saskatchewan Wetland Conservation  
Corporation  
Room 101 - 2022 Cornwall Street  
Regina, SK S4P 2K5  
Phone (306) 787-0726  
Website - <http://www.wetland.sk.ca>

Saskatchewan Wildlife Federation  
444 River Street West  
Moose Jaw, SK S6H 3J6  
Phone (306) 692-8812  
Website - <http://www.wdi.com/swf>

Sask Water Corporation  
4th Floor, Victoria Place  
111 Fairford Street E  
Moose Jaw, SK S6H 7X9  
Phone (306) 649-3900  
Website - <http://www.saskwater.com>

#### Sask Water Offices

Sask Water  
Box 2133, 201-1st Avenue E  
Nipawin, SK S0E 1E0  
Phone (306) 862-1750

Sask Water  
402 Royal Bank Building  
1101- 101st Street  
North Battleford, SK S9A 0Z5  
Phone (306) 446-7450

Sask Water  
Box 5000, 350 Cheadle Street West  
Swift Current, SK S9H 4G3  
Phone (306) 778-8257

Sask Water  
Weyburn Square, 110 Souris Avenue  
Weyburn, SK S4H 2Z9  
Phone (306) 848-2345

Sask Water  
2nd Floor, 120 Smith Street East  
Yorkton, SK S3N 3V3  
Phone (306) 786-1490

## APPENDIX 3

### Approval to Construct/Operate Drainage Works

Sask Water is the provincial crown corporation responsible for managing and administering the province's water resources.

Before you can construct or operate most types of drainage works, you must obtain approval from Sask Water. Some types of drainage works do not require approval under The Drainage Control Regulations which are a part of *The Water Corporation Act*. In some cases, approval will also be required from Saskatchewan Environment and Resource Management (SERM). However, you will be informed by Sask Water when approval from SERM is necessary.

By discussing your proposal with staff at the nearest Sask Water Regional Office, you will be advised whether or not you have to obtain approval to proceed.

Where an approval is required, the following basic steps are followed:

1. Obtain an application form from the regional office of Sask Water for your area. (This will provide you with an excellent opportunity to discuss your project with the regional office staff and deal with any questions or concerns they or you might have about the project, the application form and the procedure to be followed.)

2. Submit your application to the appropriate regional office along with the appropriate fee. The fee is \$25 for an individual project, \$50 for a joint project and \$100 for all other projects.

3. Sask Water will review the application for potential conflicts with other water projects and to estimate possible downstream effects. If it is determined that downstream effects may be significant, a project evaluation and investigation of outlet sufficiency may be required.

4. If it appears that the proposal will be approved as submitted, you will, in most cases, be requested to have surveys undertaken and provide a design of the

project. Your design plans will have to be submitted to the regional office so that the staff can complete a detailed evaluation. For some projects, the regional office may indicate that sketch plans are acceptable.

Upon request, engineering surveys, designs and plans may be undertaken by the Prairie Farm Rehabilitation Administration (PFRA), depending on the availability of staff. If requested, Sask Water will undertake the required engineering work, either directly or through the use of consultants. You will be charged 50 % of the cost involved up to \$4,000 and all of the cost exceeding that amount.

5. You may be required to advertise your intention to construct by posting a notice to appear for 21 days in your local post office and rural municipal office. In some cases, the regional office will also require that you advertise your intention for three consecutive weeks in the newspaper serving the area in which the project is located.

6. The regional office will discuss with you any objections received as a result of the posting and/or advertising, and the options to deal with them.

7. It is your responsibility to obtain land control from owners of other lands affected by your works. Sask Water will seek rural municipality and Department of Highways and Transportation approvals where a municipal road and/or a provincial highway will be affected.

8. Once all the legislative requirements have been met, Sask Water will issue an Approval to Construct Works, and you can begin construction according to the approved plans. PFRA may provide construction surveys for plans and designs they provide. Sask Water will provide that service if it provides the engineering work, subject to charge-out costs as outlined in #4 above.

9. When you complete the works, Sask Water will have them inspected to confirm they were built according to plans. If all is in order, Sask Water will issue an Approval to Operate works subject to any terms and conditions required.

## **RIGHT TO APPEAL**

Under Section 77 of the Water Corporation Act, the applicant or any person affected by any action, order, or decision by the Corporation has the right to appeal a decision to issue or deny an approval and any terms or conditions attached to an approval. The appeal is heard by the Water Appeal Board, appointed under the Water Appeal Board Act.

To file an appeal, you write to:

*The Water Appeal Board  
Room 216, 3085 Albert Street  
Regina, Saskatchewan  
S4S 0B1*

It is important to note that a notice of appeal must be filed within 30 days and must be accompanied by the appeal fee of \$200 as required by the regulations.

See Appendix 2. for addresses of Sask Water's regional offices.

### **Shoreland Alteration permit**

*Saskatchewan Environment and Resource Management is responsible for the management and protection of Saskatchewan's natural resources, including fish, wildlife, lands, forests, air, soil, water:*

*The Environmental Management and Protection Act requires that a Shoreland Alteration Permit must be obtained before any work is conducted in or along any water body in Saskatchewan. This includes all works that have potential to alter the bed or bank of the water body, add material to the water body, remove material from the water body or remove aquatic vegetation from the water body. Some examples of projects that require approval by a Shoreline Alteration Permit include channel clearing, channelization, dam construction and road crossings (including low level and ford crossings).*

*One important exception to the requirement to obtain a permit for work that will occur on a water body is that a permit is not required for work conducted by a landowner on sloughs and dugouts situated completely on his own land. However, a permit is required for work on private land if the water body is connected to other water bodies or water courses not located on land owned by the individual carrying out the project.*

*Permits may be obtained by applying to the nearest SERM area office.*

*An application form is available for small projects while larger, more complex projects will require submission of detailed plans. Applications should be made at least thirty days in advance of project startup. Proponents are encouraged to discuss their project with the SERM area manager or regional fisheries biologist early in the planning stages so they are aware of any regulatory concerns and can plan their project accordingly.*

*SERM staff will review the project and determine if the project can be approved, approved with conditions, or if it must be rejected. If there are concerns, the project is discussed with the proponent and additional information may be requested or modifications to the plan may be suggested. When the project is approved, a Shoreland Alteration Permit is issued with appropriate conditions to minimize impacts to aquatic habitat.*

*During the SERM review, if the reviewer determines that the project has potential to destroy fish habitat, the proposal will be referred to the federal Department of Fisheries and Oceans (DFO). A separate review by that agency will then be conducted.*

*Following completion of the project, an inspection is conducted by SERM staff to ensure that all permit conditions were followed.*

## Water Management Framework

Saskatchewan people recognize the importance of water to their lives and well-being and recognize the need to protect and use those water resources wisely. The importance of water to provincial residents and the need to address critical water issues has led the Government of Saskatchewan to develop an integrated Water Management Framework.

Management of water in Saskatchewan today is more complex than in the past. Demands on water are greater than they were even a few years ago. Water resource management strategies must balance competing demands, address growing requirements and optimize social, cultural, environmental and economic benefits for all the people of Saskatchewan.

The Water Management Framework was developed around the following three themes. Objectives that provincial agencies must fulfill in order to realize the water management goals are listed under each theme.



### 1. Protection of water and wetlands

- Maintain, restore and protect the health of aquatic and riparian ecosystems and drinking water sources
- Minimize contamination of waterbodies
- Protect aquifers from depletion and contamination
- Foster wetland retention and orderly drainage in accordance with regulations and public policy

### 2. Management and Development of the Resource

- Enhance safety of municipal and domestic drinking water supplies
- Promote water developments with broad public benefits
- Promote economic diversification and stability through sustainable use of water and related land resources
- Prevent bulk export of water
- Establish innovative approaches for financing costs of developing, operating, maintaining and upgrading infrastructure
- Plan developments in consideration of the potential effects of flood, drought and climate change
- Clearly define and fully integrate agency mandates and activities related to water
- Manage water on a watershed basis
- Recognize Aboriginal peoples' interests
- Monitor and research water resources

### 3. Coordination of government activities and public involvement in decision-making

- Enhance public awareness and involvement in water management planning and decision making
- Recognize the intrinsic and economic value of water and cost of its management

For further information, contact *SaskWater* at (306) 867-5500 or *Saskatchewan Environment and Resource Management* at (306) 787-2700

## Saskatchewan's Wetland Policy

Increased awareness by Saskatchewan residents about the decline of the province's wetland resources led the Government of Saskatchewan, in 1995, to develop a policy to aid in the conservation of provincial wetland resources. The Saskatchewan Wetland Policy is seen as complementary to the development of overall land and water management strategies for the province.

Saskatchewan residents guided the planning and development, and are continuing to guide implementation of the policy through various groups in this province.

### Objectives

Implementation of the policy is based on five key objectives:

- to increase awareness of the benefits of wetlands;
- to increase wetland monitoring;
- to coordinate government policies and programs to improve wetland management;
- to develop land-use planning guidelines for wetland management;
- to encourage landowners to maintain wetlands.

### Wetland Policy Principles

The following principles will guide delivery of wetland policy.

- Wetlands are a valuable resource with multiple benefits.
- The rights of landowners and their role in the stewardship of land are recognized and their ongoing involvement is assured.
- The interest of aboriginal people in resource management will be respected and their involvement is assured.
- Wetland conservation will be pursued in an integrated approach to land use planning and management.
- Sustainable uses of wetlands are to be achieved through partnerships and co-operation with all levels of government and the public. The public will continue to be informed and involved in wetland management decisions through activities such as education and awareness programs and public consultations.
- All government organizations involved with or affecting wetlands are to recognize and consider wetland functions in their policy and program development and decision-making.
- Wetlands are an intrinsic component of broad ecological processes and systems. Wetland management will be carried out using an ecosystems approach.

### Contact

For further information, contact the  
***Saskatchewan Wetland Conservation Corporation***  
at ***(306) 787-0726***.



## APPENDIX 4

### Ducks Unlimited Canada Programs

Ducks Unlimited Canada in cooperation with partners delivers a wide range of programs that promote soil, water and wetland conservation. These programs are designed to secure wildlife habitat and to demonstrate and provide incentives to alter agricultural practices. They may provide financial assistance to landowners.

- Habitat Purchase
- Wetland Restoration
- Cropland Conversion to Forages
- Land Use Exchange Program
- Planned Grazing Systems
- Winter Cereals Extension
- Flushing Bars
- Salinity Plantings

For more information on which programs are available in your area, please contact the nearest field office of Ducks Unlimited Canada.

## APPENDIX 5

The following organizations are qualified to hold conservation easements. For more information, contact the agency that best suits your objectives for conservation and land management.

Ducks Unlimited Canada  
Phone (306) 569-0424  
Website - <http://www.ducks.ca>

Meewasin valley Authority  
Phone (306) 665-6887  
Website - <http://www.lights.com/meewasin>

Nature Saskatchewan  
Phone (306) 780-9273  
Website - <http://www.unibase.com/~nature>

Rocky Mountain Elk Foundation  
Phone (306) 691-2854  
Website - <http://www.rmef.org>

Saskatchewan Environment and Resource Management  
Phone (306) 787-2314  
Website - <http://www.serm.gov.sk.ca>

Saskatchewan Parks and Recreational Association  
Phone (306) 780-9262  
Website - <http://www.spra.sk.ca>

Saskatchewan Wetland Conservation Corporation  
Phone (306) 787-0726  
Website - <http://www.wetland.sk.ca>

Saskatchewan Wildlife Federation  
Phone (306) 692-8812  
Website - <http://www.wdi.com/swf/index.html>

Wakamow Valley Authority  
Phone (306) 692-2717  
Website - <http://www.asupca.sk.ca/wakamow.htm>

Wascana Centre Authority  
Phone (306) 522-3661  
Website - <http://www.wascana.sk.ca>

Nature Conservancy of Canada  
Phone (403) 294-7064  
Website - <http://www.natureconservancy.ca>

Trans-Canada Trail Foundation  
Phone (306) 780-9262  
Website - <http://www.tctrail.ca>