

Alberta NAWMP Partnership

2014 - 2015 PROGRESS REVIEW



*North American Waterfowl
Management Plan*



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PREFACE: NAWMP SPANS A CAREER

In 1986, I moved from the Peace River region to Red Deer to begin my new role as a Regional Wildlife Biologist. After growing up in Alberta's Parkland Region, just north of the Buffalo Lake Moraine, what struck me about all three places was the abundance and diversity of wetlands, the remarkable bird life they supported, and the threats these waterbodies faced.

I was to soon learn of the 'big picture' plan that was to become the North American Waterfowl Management Plan (NAWMP). At that time, Alberta's Director of Wildlife Bob Andrews was helping to devise a plan for a major Canada-United States effort to conserve continental waterfowl and waterbird populations. He was one of the early Canadian leaders who envisioned a collaborative, international wetland habitat program, building on the successes of the Migratory Birds Convention Act, Waterfowl Flyway Associations and other migratory bird initiatives.

The principles of NAWMP were signed that same year. At a 1987 waterfowl symposium in Winnipeg, those principles were rolled out to many for the first time. Some of the key tenants of the plan included long-term planning, habitat focus, partnering, and a return to waterfowl population levels of the 1970s. Support for the concept and vision was very clear, but there were a lot of questions in the hallways about how this would be organized and funded and ultimately if this plan would find its wings.

But it definitely did! Very quickly, voluntary regional partnerships were formed throughout Canada and the U.S., funding mechanisms were established, and planning and program synergies developed. NAWMP became very real for me in 1988 when the Buffalo Lake Moraine was chosen as the Alberta First Step Project. This highly successful pilot project triggered many subsequent initiatives to ensure abundant and healthy wetland ecosystems.

Today, NAWMP is one of the most successful wildlife management programs in the continent.

As I prepare for retirement, I reflect on my involvement in NAWMP as among my most inspiring work experiences. As of March 2015, almost 3 million acres of Alberta's wetland and associated habitat have been secured and enhanced, almost half a billion dollars have been leveraged and invested, complementary policies have taken hold, and enduring partnerships and friendships have emerged. Alberta NAWMP has been key to these outcomes.

In this *Progress Review*, we highlight a wetland and upland securement project by the Nature Conservancy of Canada that builds on a large NAWMP-funded habitat complex in the heart of the Buffalo Lake Moraine NAWMP priority area (see *Conservation Across a Vital Landscape*).

From Plan to Action profiles the Vermilion River Watershed Management Project as it shifted from planning to implementation. The project's collaborative, local-scale watershed approach is a great fit with the criteria of several new funding programs, so wetland and riparian stewardship actions in the watershed are getting underway.

We also look at an Alberta NAWMP-hosted workshop held in February 2015 (see *Collaboration Advances*). Called *Wading Deeper into Wetland Stewardship*, the workshop focused on moving beyond 'we should work collaboratively' to 'how can we work collaboratively?' The outcomes include the creation of two multi-agency working groups, each addressing key issues for advancing wetland stewardship in Alberta.

Honing in on Key Wetlands outlines an initiative to refine and update the original list of key Alberta wetlands devised at Alberta NAWMP's inception. The new list is intended as a planning tool for Alberta NAWMP partners and a reference for numerous wetland-related policy and planning activities by others.

In Pipelines, Roads, Seismic Lines – and Ducks, we peek inside year three of a multi-year research project that is shedding light on the complex relationships between breeding waterfowl and industrial activity in the boreal forest.

On behalf of Alberta NAWMP, I thank all who have contributed during my tenure and I wish everyone involved in Alberta NAWMP success in the continuing legacy of this work.

I am pleased to present the *Alberta NAWMP Partnership 2014-2015 Progress Review*.



Photo Credit: Linda Bjorge

RON BJORGE

Chair, Board of Directors, Alberta NAWMP Partnership

NAWMP IN ALBERTA

The North American Waterfowl Management Plan (NAWMP) is a vibrant, innovative partnership between Canada, the United States and Mexico for habitat conservation to sustain continental waterfowl populations. NAWMP has regularly updated its Plan since its inception in 1986. The latest version, called the 2012 NAWMP Revision, is reenergizing and refocusing NAWMP's efforts across the continent.

NAWMP's continental vision defines and prioritizes geographic regions based on their biological values for waterfowl and other wetland-associated birds. It acts through coordinated initiatives that address regional and continental priorities, using a collaborative approach at local, regional, national and international levels.

NAWMP achieves its goals through voluntary regional partnerships that implement local actions. The Prairie Habitat Joint Venture (PHJV) is the regional NAWMP partnership with responsibility for prairie, parkland and boreal landscapes in western Canada.

A series of Habitat Implementation Plans have guided the PHJV since 1986. The PHJV's 2013-2020 plan is aligned with the 2012 NAWMP Revision, which focuses on conserving waterfowl populations and their key habitats, and on engaging hunters, other conservationists and the general public. The 2013-2020 plan also expands the PHJV's work in several areas. For instance, the plan includes a greater emphasis on the Western Boreal Forest, while continuing the PHJV's work in the Prairie-Parkland Region, and it increases attention on other waterbirds, while maintaining the PHJV's longstanding commitment to waterfowl conservation.

The PHJV includes provincial NAWMP partnerships in Alberta, Saskatchewan and Manitoba. Alberta NAWMP is a partnership of one federal and two provincial government departments, and two non-government organizations. It is directed by a Board of Directors and a Management Committee, which are assisted by Policy Support and Communications sub-committees. The members of each of these committees are from the five partner agencies.

Alberta NAWMP coordinates joint projects, communications, planning, and policy support research, and it facilitates funding options among the partners. Its activities are guided by the Alberta component of the PHJV's Habitat Implementation Plan. The 2013-2020 plan is providing an inspiring foundation for Alberta NAWMP's efforts.

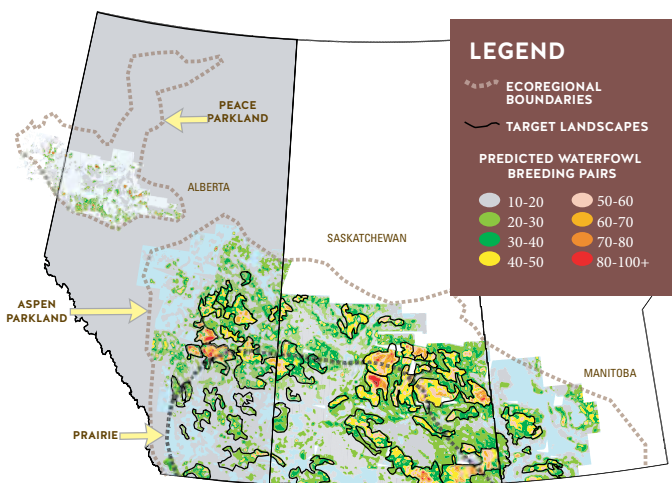
Alberta NAWMP (PHJV) Vision

Healthy prairie, parkland and boreal landscapes that support sustainable bird populations and provide ecological and economic benefits to society.

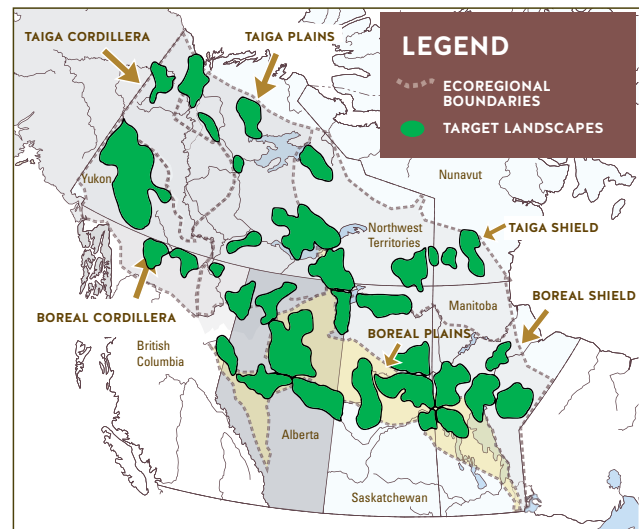
Alberta NAWMP (PHJV) Mission

Provide leadership to achieve healthy and diverse waterfowl and other bird populations through conservation partnerships. These partnerships strive for sustainable and responsible management of the landscape taking into account social, economic and environmental factors.

PRAIRIE/PARKLAND TARGET LANDSCAPES



WESTERN BOREAL FOREST TARGET LANDSCAPES



WHO IS ALBERTA NAWMP?

Together we go further. That's the idea underlying Alberta NAWMP. Its structure, roles and activities are all based on the synergy that comes from working together.

Alberta NAWMP is a partnership of three government and two non-government agencies that have a responsibility for Alberta's wetlands as part of their mandates. The five agencies seek out collaborative opportunities with each other and with regional and local agencies and other stakeholders. These collaborative networks enhance wetland stewardship efforts that are already happening, and they undertake new initiatives that might not otherwise happen.

Together, the Alberta NAWMP partners and their collaborators achieve greater progress toward shared wetland goals.

How wetland landscapes relate to each partner agency's roles, objectives and responsibilities:

GOVERNMENT

The Alberta Ministry of Agriculture and Forestry includes the Department of Agriculture and Forestry and a number of agencies, boards and commissions. Among the ministry's core business activities are providing the framework and services necessary for the protection, conservation and sustainable management of forests and enabling environmentally responsible and economically competitive forestry, agriculture and agri-food industries in Alberta and its global marketplaces.

Alberta Environment and Parks, as proud stewards of air, land, water and biodiversity, will lead the achievement of desired environmental outcomes and sustainable development of natural resources for Albertans.

Environment Canada strives to preserve and enhance the quality of the natural environment, including water, air, soil, flora and fauna, conserve Canada's renewable resources, conserve and protect Canada's water resources, and coordinate environmental policies and programs for the federal government.

PRIVATE, NON-PROFIT

Ducks Unlimited Canada is a registered charity that conserves, restores and manages wetlands and associated habitats for waterfowl. These habitats also benefit other wildlife and people.

Nature Conservancy of Canada, in partnership with corporations, governments, individual donors and landowners, works to achieve the direct protection of Canada's most important wild spaces through property securement and long-term stewardship of these properties. This work maintains critical lands and waters for wildlife and ensures clean air and water for our future generations.

ALBERTA NAWMP PARTNERSHIP COMMITTEES, 2014-15

Board of Directors

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Paul Jungnitsch, Alberta Agriculture and Forestry
Cathy MacKenzie, Ducks Unlimited Canada

Coordinator

Michael Barr

CONSERVATION ACROSS A VITAL LANDSCAPE

The Rachel Agnes Hayes Conservation Lands are an integral piece in a mosaic of protected properties in the Buffalo Lake Moraine, a central Alberta NAWMP priority landscape with remarkably rich habitat.

In addition to the Buffalo Lake Moraine's NAWMP distinction, it is also ranks as an Environmentally Significant Area of national importance. Buffalo Lake is a major lake for waterfowl and shorebird staging and supports uncommon breeding waterbird (waders) and fish species. The moraine's hilly landscape has a wealth of wetlands nestled in the depressions between the hills, providing habitat for a diversity of water-associated wildlife.

This ecologically valuable area is at high risk of habitat loss due to rural subdivisions, road construction and other types of development, triggering high conservation priority for the Nature Conservancy of Canada (NCC) and other agencies.

"The Nature Conservancy of Canada, in partnership with other organizations, purchased the properties that make up the Rachel Agnes Hayes Conservation Lands in two phases, the first in 2012 and the second in 2014. These two properties total 1,145 acres," explains Dr. Marie Tremblay, Senior Director of Conservation for NCC's Alberta Region. "Rachel Agnes Hayes 1 and 2 are part of the larger Buffalo Lake Moraine Stewardship Project. It is made up of several properties we have acquired over the years and covers about 2,200 acres in total. On top of that, 10 other quarter sections within the immediate vicinity are conservation lands conserved by other organizations."



The Rachel Agnes Hayes Conservation Lands lie in the Buffalo Lake Moraine, a NAWMP priority landscape.

Given the Rachel Agnes Hayes project's large size and central location among all these conservation properties, it is a key part of travel corridors for wildlife like moose, elk and deer. "The habitat continuity around the Rachel Agnes Hayes project is one of the largest intact NGO-protected areas in all of Alberta. Right from Buffalo Lake to Highway 56 and beyond there is contiguous habitat," says Bob Thomson, a Conservation Specialist with Ducks Unlimited Canada (DUC).

The conservation value of the Rachel Agnes Hayes project is high because of good stewardship by the landowners since the property was homesteaded by Rachel Agnes Hayes and her husband starting in 1905. The property has lush vegetation, with aspen-dominated forests, grasslands and shrublands. It includes land along the eastern shore of Buffalo Lake as well as numerous smaller wetlands. It provides prime habitat for many species, especially waterfowl.

"The Buffalo Lake Moraine is well known as a production area for almost every species of breeding waterfowl in Alberta," notes Thomson.

Waterfowl love this area because of the density and diversity of wetlands. "In many areas, we have over 100 wetland basins per square mile. This translates into very high breeding pair densities, and overall recruitment [the number of young ducks surviving into the fall] is regionally significant," says Thomson.

Thomson points out that the Buffalo Lake Moraine area has additional value for people in the region. For instance, it is a water source for towns like Donalda, Bashaw and Stettler, it is has archaeological and recreational value, and it is excellent for livestock grazing, which is very compatible with wildlife when sustainable grazing practices are used.

Many organizations and individuals contributed to the acquisition of the Rachel Agnes Hayes Conservation Lands. Led by NCC, they include the Canadian government's Natural Areas Conservation Program, the U.S. Fish and Wildlife Service (under the North American Wetlands Conservation Act), other conservation organizations (DUC, Alberta Conservation Association, and Alberta Fish and Game Association), and corporate and private donors (notably TransCanada Corporation).

"This is a great example of conservation through effective partnerships. We're building a really impressive block of conservation lands thanks to all our partners," says Tremblay.

FROM PLAN TO ACTION

“The Vermilion River Watershed Management [VRWM] Project had its beginnings as a pilot project to test a collaborative approach to planning at a sub-basin scale. That planning effort culminated in the 2012 release of the *Vermilion River Watershed Management Plan*,” explains Michael Barr, Alberta NAWMP Coordinator. “Now that we’re in the project’s implementation phase, we’re piloting a similarly collaborative, watershed-based approach to implementation – and it’s off to a great start!”

The Vermilion River watershed is one of 12 sub-basins in the North Saskatchewan River basin. The municipally-led watershed plan was the first of its kind in Alberta. It was a joint initiative between local rural municipalities and municipal centres, the North Saskatchewan Watershed Alliance, Alberta Environment and Parks, and Alberta NAWMP.

The plan provides a guide to everyone who lives, works or has an interest in the Vermilion River watershed. Its recommended actions address key water and land issues identified through an extensive planning and engagement process that began in 2009.

Like the planning phase, implementation of the VRWM Project is a municipally-led, multi-agency effort. The VRWM Project Team includes representatives of the agencies involved in developing the plan plus additions such as other government agencies, conservation organizations, academic institutions, industry and landowners.

“Alberta NAWMP continues to invest in this initiative as an opportunity to explore a collaborative, watershed-based approach to, among many good things, achieving wetland conservation outcomes. It anchors wetlands in a locally developed and supported watershed plan, resulting in more relevant and practical outcomes to protect and restore wetlands,” says Barr. He was a member of the VRWM Plan’s Planning Committee since the initiative’s inception and is part of the VRWM Implementation Team.

In 2013-14, the VRWM Project began exploring funding opportunities to carry out some of the plan’s recommended actions. By spring 2015, it had already obtained funding to implement actions toward several goals. The Implementation Team attributes this success to its collaborative, grassroots, watershed-based approach to stewardship that granting agencies were looking for.

Beginning in 2013-14, the VRWM Project received funding for a one-year project from the Agricultural Watershed Enhancement Program (AWE), a *Growing Forward 2* program administered by Alberta Agriculture and Forestry. AWE emphasizes a watershed-based approach to wetland restoration and riparian health activities by agricultural producers. With help from a member municipality in the VRWM Project, a cluster of riparian enhancement projects were undertaken along Stretton Creek, a tributary of the Vermilion River.

In 2014 and 2015, additional funding sources emerged. The main objective of Alberta Environment and Parks’ Watershed Resiliency and Restoration Program (WRRP) is to increase the natural ability of watersheds to reduce the intensity and duration of flooding and drought events through watershed mitigation measures. In 2015, the VRWM Project received WRRP funding for a 27-month project on wetland and riparian area restoration, enhancement and awareness activities for flood and drought mitigation in the watershed.



Photo Credit: Bill Trout, Images Alberta Camera Club

The Vermilion River

The National Wetland Conservation Fund is an Environment Canada initiative that funds wetland restoration, stewardship and assessment in working landscapes. One of this program’s priorities is to encourage multi-partner stewardship actions as a way to build support for future wetland stewardship. The VRWM Project has received funding for a three-year project, starting in 2015, to restore multiple small wetlands to enhance biodiversity in priority areas of the watershed.

Environment Canada’s EcoAction Community Funding Program provides financial support to community-based, non-profit organizations for projects that protect, rehabilitate or enhance the natural environment, and build the capacity of communities to sustain these activities into the future. In May 2015, EcoAction approved funding for the VRWM Project to undertake restoration of riparian areas and a survey of aquatic species and habitats in the watershed.

Barr says, “We are elated by the timely alignment of outcomes identified in the Vermilion Watershed Plan with new grant opportunities looking to fund these same outcomes through collaborative, watershed-based actions.”

COLLABORATION ADVANCES

At the March 2014 Alberta NAWMP Forum, called *Collaboration in Wetland Stewardship*, the participants agreed on the need to work collaboratively. But the question of how to do that remained unanswered.

And that's where the *Wading Deeper into Wetland Stewardship* workshop comes in.

Held on February 6, 2015, *Wading Deeper* was the Alberta NAWMP Communications Sub-committee's first focus group-type workshop. Since 2011, this team has been organizing large forums that bring together wetland professionals to share ideas and consider new outlooks on broad topics of high wetland relevance. Whereas building awareness and understanding was the focus of the forums, action was the desired outcome with the workshop format. The idea was to involve a smaller group of participants who all have a keen interest in actively moving forward on a specific issue, in this case how to advance wetland stewardship.



Workshop participants used the Fishbowl discussion method to move toward consensus.

The *Wading Deeper* workshop brought together 37 participants from federal, provincial and municipal government agencies, non-government conservation agencies, watershed groups, agricultural organizations and others. In the morning session, the attendees broke into groups to discuss three wetland stewardship themes: wetland protection; wetland restoration or enhancement; and education. The groups brainstormed and prioritized project ideas for how to collaborate, by theme.

In the afternoon, the participants further refined the priorities identified in the morning. To do this, they used the lively Fishbowl discussion technique. Each group took a turn to sit in the centre of the room – the fishbowl – and describe its results from the morning session. Then other participants entered the circle if they wanted to speak to that topic.

“The Fishbowl technique allowed an evolving conversation to occur. We were able to explore the topics more deeply and move toward a consensus in terms of what people were thinking relative to a topic,” notes Glenn Gustafson, who chairs the Sub-committee.

By the end of the workshop, the participants had honed in on a few priority ideas for further action. Two cross-agency working groups, coordinated and supported by Alberta NAWMP, will be addressing those priorities, starting in September 2015.

One working group will focus on advancing wetland stewardship through municipal engagement. “Municipalities can play a vital role in wetland management, but they need help, especially the smaller municipalities, in information, expertise and capacity on the ground,” explains Michael Barr, Alberta NAWMP Coordinator. “This working group will look at the current wetland management scenario for municipalities, and then undertake a pilot project aimed at removing technical and capacity limitations in integrating wetland stewardship into municipal planning and decision making.”

The other working group is aiming to create a community of practice around wetland education. “Many people are involved in wetland education, but at present we don’t have a common platform in Alberta for connecting and being more effective and efficient in what we do,” says Gustafson, who is the Manager of Regional Education and Outreach at Alberta Environment and Parks.

“One possibility identified at the workshop is to have an electronic meeting place where we could share the most recent information on wetland management and stewardship, and share presentation and program ideas. It could also be a place where we coordinate what we do – to help ensure that the right agencies are connecting with the right audiences, that we’re covering the breadth of the audiences for wetland education, and that we’re not duplicating efforts.”

He adds, “These working groups are the start of a journey that a lot of wetland groups are interested in. Alberta NAWMP is a perfect place for the journey to begin because it is a meeting ground of the minds of people involved with wetlands in Alberta.”

HONING IN ON KEY WETLANDS

Which of Alberta's millions wetlands are the most important ones for migratory birds? That vital question is being answered through an Alberta NAWMP-commissioned project to identify and map these key wetlands. The final product will be a significant information source for a wide range of agencies involved in wetland conservation planning and management at the local, regional or provincial level in Alberta.

"The original key wetland list was created by Ducks Unlimited Canada as a companion to Alberta NAWMP's first implementation plan back in 1987. That list was limited to waterfowl, focused mainly on the settled part of the province, and based on vague criteria with little to no supporting data. It was meant only as starting point. The new list will have broader representation of bird species – waterfowl, waterbirds, shorebirds and wetland-associated landbirds, including species at risk. It will be more comprehensive and science-based, and will use quality data and repeatable methods," explains Michael Barr, Alberta NAWMP Coordinator. He is a member of the Key Wetlands steering group, which is composed of people from the Alberta NAWMP partner agencies.

The project involves a multi-phase, scientifically rigorous process. In Phase 1, Fiera Biological Consulting and the steering group determined how they would identify key wetlands for avian biodiversity. "The provincial government used a criteria and indicators framework to assign a score to each wetland in the province [for a wide range of wetland functions]. We're using that same approach and tailoring it to [avian biodiversity]," says Fiera's Dr. Faye Wyatt.

This approach will involve calculating a score for each wetland based on a set of indicators; for example, an indicator might be the total area of open water within the wetland or the total area of habitat for bird species of special concern. The values for all the indicators are summed to give a score for that wetland. Then the scores for all the wetlands are compared, and the ones with the highest scores are designated as key wetlands.

In Phase 1, they went through each of the 65 indicators in the government's framework and picked out the ones that are relevant and important to identifying key wetlands for avian biodiversity.

Then they added some indicators with particular relevance for avian biodiversity that weren't in the provincial framework. So they now have 35 indicators and have identified potential data sources for each one.

Phase 2 involves carefully checking each data source to see how reliable and up-to-date it is. Wyatt says, "We want to make sure that every piece of information we're using is the best available." The project's final phase will be to quantify each of the 35 indicators and add up the scores for each of the 6.9 million wetlands in Alberta to determine the key ones for avian biodiversity.

"The Key Wetlands project will provide a valuable data set that will support planning around land-use and biodiversity issues," notes Chad Willms, Central Planning Lead with Alberta Environment and Parks (AEP) and a member of the steering group.

The project involves a multi-phase, scientifically rigorous process.

The list could also be useful for developing wildlife habitat policy. "Although all wetlands are important for maintaining biodiversity, specific conditions can be established and used to help minimize the effects of operating near these relatively high biodiversity wetlands," explains Glenn Mack, AEP Provincial Wildlife Habitat Specialist and steering group member.

Alain Richard of Ducks Unlimited Canada (DUC), another steering group member, gives an example of how the updated and improved list could help DUC and its industrial partners in the boreal region. "[For our forestry-based partners,] updating the list – with the use of products the forestry industry helped fund in the past – will provide more complete and current information needed for developing forest management plans, and help with their certification process."

"We are pleased by the strong interest in this analysis and the broad range of possible uses cited. This is just the tip of the iceberg," says Michael Barr, Alberta NAWMP Coordinator.

PIPELINES, ROADS, SEISMIC LINES - AND DUCKS

Roads, pipelines and seismic lines are becoming more and more common in Alberta's boreal forest. So a major project is aiming to increase our understanding of how these linear features affect boreal duck populations.

"Some of those features, particularly roads and pipelines, may have the potential to block the flow of water and nutrients across the landscape. That may reduce inputs into wetlands with direct impacts to female ducks and their ducklings, such as available food," explains Dr. Stuart Slattery, a Research Scientist with Ducks Unlimited Canada (DUC) who is leading the project.



The researchers are using helicopter surveys to count waterfowl.

"Also, because these linear features can be common, they fragment the landscape. That may impact survival of hens and their young through higher predation rates."

After a pilot season in 2012, the full project was launched in 2013. Its study area stretches from the Slave Lake area to the Fort Vermilion area, spanning a large portion of north-central Alberta. The researchers are conducting helicopter surveys to count waterfowl at 100 locations per year, encompassing the whole range of densities of pipelines, roads and seismic lines – from none to low to medium to high.

Along with the density of linear features, the project also takes into account the distance from those features. As well, it involves two survey periods (pair and brood), three nesting guilds (cavity,

over-water and ground nesting), and two spatial scales (pond and landscape). Ducks are the project's main focus, but the researchers are also collecting data for other wetland-related birds.

Preliminary analysis of field data from 2013 and 2014 shows complex relationships between duck settling and productivity and the density of linear features. "We're seeing some negative relationships, but we're also seeing some positive and some neutral," notes Slattery. "That means there's a lot happening on the landscape, and there's no one signal pointing to large negative, neutral or positive effects. It really depends on the nesting guild, the time of the year, and the spatial scale. And some of the neutral relationships could be partly because we still have more data to collect and analyze."

They'll be analyzing the 2015 field data during this fall and winter. Then they plan to conduct two more field seasons, for a total of five years of data. "That will make these relationships much more robust," says Slattery.

The project's results could help inform decision-making by government, non-government organizations, industry and others on waterfowl conservation and industrial development in the Western Boreal Forest.

This DUC-led project is being conducted in partnership with Alberta NAWMP, the Prairie Habitat Joint Venture, the Alberta Conservation Association, Environment Canada, the Canada-Alberta Oil Sands Monitoring Program and the Alberta Environmental Monitoring, Evaluation and Reporting Agency.

Alberta NAWMP funds have made a difference to the project right from the start. "[During the pilot season,] Alberta NAWMP funding helped us fine-tune aspects of collecting data that are important for making very robust conclusions. Subsequent funding has allowed us to sample across the entire gradient of linear feature densities, rather than just the high and low ends, so we can better understand the trends in duck populations as the density of linear features increases," notes Slattery.

He adds, "Right now the level of in situ oilsands development isn't very high [in most of the study area] compared to where some have predicted it to go. Because of the way we designed the study, we're sampling both inside and outside Alberta's oilsands area. This means the data we collect now can serve as a baseline for future comparisons of in situ development. So Alberta NAWMP's current investment is potentially leveraged into future assessment and monitoring of the effects of oilsands development on waterfowl and waterbirds."

COMMITTEE REPORTS, 2014-15

BOARD OF DIRECTORS

Members are director-level executives from each partner agency. They are responsible for: defining Alberta NAWMP's vision, mission, goals and strategies; directing medium-term implementation plans; approving annual work plans and budgets; and ensuring accountability for work plans and budgets. They also facilitate information exchange and engagement opportunities between their own agency and Alberta NAWMP.

The Board of Directors met in May and October 2014. At the May meeting, they reviewed and approved the 2014-15 Work Plan and Budget, and they considered activity by the Management Committee toward development of Alberta's portion of the draft 2013-2020 Prairie Habitat Joint Venture Implementation Plan. The October meeting primarily featured a progress review on the Work Plan and Budget.

Alberta NAWMP thanks Ron Bjorge for his leadership, dedication and tireless advocacy as Board Chair. He will retire in fall 2015.

MANAGEMENT COMMITTEE

Members are senior managers from each partner agency who facilitate integration of operational opportunities between their own agency and Alberta NAWMP. This Committee shares responsibility with the Alberta NAWMP Coordinator for project-based decision-making and day-to-day expenditures established in annual work plans and medium-term implementation plans.

The Management Committee met four times in 2014-15. At the May 2014 meeting, members developed the 2014-15 Work Plan and Budget for Board review. The September 2014 and January 2015 meetings addressed progress and decisions on items in the Work Plan and Budget. At the March 2015 meeting, the Committee reviewed the results of the 2014-15 Work Plan and Budget and drafted the 2015-16 Work Plan and Budget.

COMMUNICATIONS SUB-COMMITTEE

The Communications Sub-committee leads information sharing, event hosting and promotion among Alberta NAWMP partner agencies. Members are typically communication experts from each partner agency.

This Sub-committee met six times during 2014-15, with some supplementary conference calls. Its primary task was hosting of two Alberta NAWMP events: a workshop in February 2015 (see *Collaboration Advances*) and a wetland forum in March 2015. The February event was a focus group-based, innovative conversation intended to create practical collaborative opportunities, while the March event hosted 100 attendees for the launch of the Alberta



Alberta NAWMP Board members: (front row, L to R) Ron Bjorge, Retiring Chair; Perry McCormick; Travis Ripley, Incoming Chair; (back row, L to R) Ron Bennett; Len Kryzanowski; and Bob Demulder

Wetland Policy's implementation in the White Area. The Sub-committee also supported updates of the Alberta NAWMP website (abnawmp.ca), developed new displays, and supported preparation of Alberta NAWMP's annual *Progress Review*.

POLICY SUPPORT SUB-COMMITTEE

The Policy Support Sub-committee members monitor relevant policy, planning and program developments in their agencies and advise on opportunities for Alberta NAWMP support. Members are senior policy specialists within the partner agencies.

In 2014-15, the Policy Support Sub-committee met in May, October and December 2014. The group's continuing and new activities included: continued support for development of the Alberta Wetland Rapid Evaluation Tool (ABWRET - Parkland ecoregion); updating of *Alberta's Wetlands: A Law and Policy Guide*; an initiative to identify key wetlands for avian biodiversity in Alberta (see *Honing in on Key Wetlands*); a hosted conversation on the potential for setting regional wetland objectives; a discussion paper on the potential value to Alberta NAWMP of conservation offsets; and contribution to a national NAWMP-supported human dimensions study (birdwatchers and hunters).

CONTRIBUTIONS TO NAWMP IN ALBERTA, 2014-15 AND 1986-2015

Agency Type	Agency	2014-15 ^a Total	1986-2015 ^a Cum. Total
Canadian Corporations		\$535,289	\$19,108,832
Canadian Education Institutions			\$300,279
Canadian Federal Government	Agriculture and Agri-Food Canada		\$38,532,523
	Canadian federal - unspecified		\$484
	Environment Canada - Canadian Wildlife Service	\$1,310,633	\$38,723,417
	Environment Canada - EcoAction 2000		\$8,276
	Environment Canada - Habitat Stewardship Program		\$3,655,828
	Environment Canada - Natural Areas Conservation Program	\$46,819	\$25,641,718
	Fisheries and Oceans Canada		\$3,000
	Human Resources and Skills Development Canada		\$18,761
	Millennium Bureau of Canada		\$1,120,100
	Natural Sciences and Engineering Research Council of Canada		\$194,736
	Parks Canada		\$54,660
	Public Works and Government Services Canada		\$500
		\$1,357,452	\$107,954,003
Canadian Not for Profit	Agriculture and Food Council of Alberta		\$275,000
	Alberta Beef Producers		\$954,531
	Alberta Conservation Association	\$600	\$4,306,088
	Alberta Conservation Tillage Society		\$125
	Alberta Ecotrust Foundation		\$22,542
	Alberta Environmental Farm Plan Company		\$240
	Alberta Fish and Game Association	\$5,662	\$1,482,657
	Alberta Native Plant Council		\$600
	Alberta Research Council		\$5,000
	Alberta Sport, Recreation, Parks & Wildlife Foundation	\$2,000	\$132,264
	Antelope Creek Habitat Development		\$5,000
	Canada Trust Friends of the Environment Foundation		\$5,500
	Canadian Circumpolar Institute		\$3,500
	Canadian Nature Federation		\$1,800
	Canadian non-government organizations - unspecified		\$180,264
	Climate Change Central		\$5,000
	Cropmasters		\$46,300
	Ducks Unlimited Canada		\$3,375,226
	Eastern Irrigation District		\$75,085
	Edmonton Community Foundation	(\$6,450)	\$17,384
	Edmonton Springer Spaniel Club		\$200
	Federation of Alberta Naturalists		\$15,000
	Flanagan Foundation*	\$20,049	\$20,049
	George Cedric Metcalf Foundation		\$50,000
	Imperial Oil Charitable Foundation	\$5,661	\$5,818
	Institute for Wetland and Waterfowl Research		\$5,500
	Izaak Walton Killam Memorial Scholarship		\$2,000
	James L. Baillie Memorial Fund		\$2,000
	Lakeland Industry & Community Association		\$14,051
	Land Stewardship Centre of Canada		\$18,000
	Nature Canada		\$1,128,000
	Nature Conservancy of Canada	\$232,016	\$5,122,100
	Peace Parkland Naturalists		\$600
	Project Second Life Society		\$6,000
	Richard H. G. Bonnycastle Graduate Fellowship		\$15,000
	Richardson Foundation Inc.*	\$261,024	\$261,024
	Rocky Mountain Elk Foundation – Canada		\$4,500
	Samuel Hanen Society for Resource Conservation		\$350
	Shell Conservation Internship Program		\$7,296
	Shell Environmental Fund		\$25,123
	Southern Alberta Land Trust Society		\$613,119

Agency Type	Agency	2014-15 ^a Total	1986-2015 ^a Cum. Total
	Sustainable Forest Management Network		\$20,000
	The Calgary Foundation		\$3,943
	The J.W. McConnell Family Foundation		\$6,999
	The Kahanoff Foundation		\$701
	The W. Garfield Weston Foundation		\$1,534
	United Farmers of Alberta		\$18,447
	Western Irrigation District		\$673,433
	Wildlife Habitat Canada		\$3,436,978
	World Wildlife Fund Canada		\$36,000
		\$520,562	\$22,407,871
Canadian Provincial & Territorial Governments	Agriculture Financial Services Corporation		\$446,527
	Alberta Agriculture and Forestry		\$10,570,726
	Alberta Culture and Community Spirit		\$8,000
	Alberta Energy and Utilities Board		\$8,300
	Alberta Environment and Parks	\$500,000	\$26,638,395
	Alberta Transportation		\$9,246
	Alberta Treasury	\$832	\$685,351
	Manitoba Habitat Heritage Corporation		\$45,317
	Saskatchewan Water Security Agency		\$10,000
		\$500,832	\$38,421,862
Canadian Regional & Local Governments	Big Hay Lake Drainage District		(\$34,639)
	Bonnyville (Municipality of)		\$22,653
	Calgary (City of)		\$268,543
	Camrose County		\$14,907
	Carstairs (Town of)		\$96,000
	Edmonton (City of)		\$166,545
	Flagstaff County		\$5,575
	Grande Prairie (City of)		\$7,832
	Grande Prairie County		\$2,022
	Greenview (Municipal District of)		\$6,962
	Lakeland (County of)		\$2,800
	Lamont County	\$11,141	\$23,724
	Manawan Drainage District		\$34,750
	Medicine Hat (City of)		\$7,780
	Minburn County		\$63,191
	Newell County		\$28,750
	Ponoka County		\$2,310
	Red Deer County		\$1,811
	Rocky View County		\$345,498
	Special Areas Board		\$325
	St. Albert (City of)		\$17,820
	St. Paul County	\$6,791	\$13,780
	Stettler County		\$2,780
	Strathcona County		\$85,072
	Strathmore (Town of)		\$198,627
	Sturgeon County		\$68,085
	Sylvan Lake (Town of)		\$30,000
	Wheatland County		\$3,200
		\$17,932	\$1,486,703
Canadian Other	Canadian – unspecified	\$2,077,475	\$31,092,289
United States – All Sources	U.S. Fish and Wildlife Service, U.S. state governments, Ducks Unlimited Inc., Anonymous Foundation, other	\$6,620,211	\$257,930,667
International	Conservation International Bahamas		\$59,744
Grand Total		\$11,629,753	\$478,762,250

* New contributors in 2014-15.

a. Includes data from Prairie Habitat Joint Venture - Alberta (Source: NAWMP National Reporting System).

ACTIVITY EXPENDITURES AND HABITAT ACCOMPLISHMENTS, 2014-15 AND 1986-2015

Agency	Activity	Expenditures 2014-2015	Habitat Acres 2014-2015	Net Habitat Acres 1986-2015
Alberta Agriculture and Forestry (includes Agriculture and Agri-Food Canada, a former Alberta NAWMP partner)	Securement	\$0	0	425,195
Alberta Environment and Parks	Securement	\$0	0	10,507
Ducks Unlimited Canada	Communication and education	\$344,658		
	Continuing habitat project operation	\$46,500		
	Coordination	\$945,084		
	Enhancement	\$1,070,292	4,770	1,042,465
	Evaluation	\$175,334		
	Management	\$4,082,971	9,463	2,562,773
	Policy support	\$310,072		
	Securement	\$2,621,537	5,987	2,316,801
	Stewardship	\$1,902,094	170,000	166,394
DUC Total Expenditures		\$11,498,542		
Environment Canada - Canadian Wildlife Service	Communication and education	\$5,333		
	Coordination	\$2,667		
	Policy support	\$8,333		
EC Total Expenditures		\$16,333		
Nature Conservancy of Canada	Coordination	\$8,728		
	Enhancement	\$10,536		
	Management	\$388,555		
	Reconnaissance and design	\$118,572		
	Securement	\$11,076	478	49,045
NCC Total Expenditures		\$537,467		
Total Expenditures, 2014-15		\$12,052,342		
Total Secured Habitat Acres, Alberta NAWMP Partners, 2014-15 and 1986-2015			6,465	2,801,548

Notes

This table shows expenditures and habitat activities for the Alberta Prairie, Parkland and Peace Parkland biomes (Source: NAWMP National Reporting System). Due to differences in funding periods for the agencies and governments contributing to NAWMP, not all funds received each fiscal year are spent in that same year. As a result, yearly expenditures may not reconcile with funds contributed to date.

a. Activities:

- Communication and education: Communication activities in support of NAWMP partners (primarily Alberta, but also Prairie Habitat Joint Venture (PHJV), national and international NAWMP).
- Continuing habitat project operation: A project operation and maintenance endowment fund.

- Coordination: Partnership coordination and data administration (primarily Alberta, but also PHJV, national and international NAWMP).
- Enhancement: Activities supporting restoration and/or improvement of secured wetlands and associated uplands (e.g. earthen dam or ditch plug to restore a small wetland, upland conversion from cropland to grass, range improvement).
- Evaluation: Scientific or other assessment to inform conservation program priorities and actions, and measure conservation outcomes.
- Management: Maintenance of secured wetlands and associated uplands and their infrastructure.
- Policy support: Activities that identify or support development of policies benefiting wetlands (primarily Alberta, but also PHJV, national and international NAWMP).

- Reconnaissance and design: Activities to assess project feasibility and develop project plans.
- Securement: Activities supporting targeting, negotiating and signing long-term agreements (10 years to perpetuity), easements or purchases on wetland and associated upland habitat.
- Stewardship: Promotional activities (e.g. agricultural demonstration projects) that lead to adoption of environmentally beneficial and sustainable land-use practices.

b. Habitat Acres:

- Habitat Acres, 2014-15: Habitat acres secured, managed or stewarded between April 1, 2014 and March 31, 2015.
- Net Habitat Acres, 1986-2015: Net cumulative total of habitat acres since 1986.

COOPERATORS

101105170 Saskatchewan Ltd.	Anonymous Foundation	Britt Resources Ltd.
1187397 Alberta Ltd.	Antelope Creek Habitat Development	Buffalo Resources Corp.
Access Land Services Ltd.	Antelope Land Services Ltd.	Burlington Resources Inc.
Access Pipeline Inc.	Apache Canada Ltd.	Byrne's Agri Service Ltd.
Acquired Land Management Inc.	ARC Resources Ltd.	Cabre Exploration Ltd.
Action Energy Inc.	Arctos Land Corporation	Cabrerra Resources Limited
Action Land Consultants (2001) Ltd.	Argent Energy Inc.	Calgary (City of)
Advance Land Services	Arizona (State of)	California Department of Fish and Game
Advantage Oil & Gas Ltd.	Armett & Burgess Oilfield Construction Ltd.	California (State of)
Agricore United	Artek Exploration Ltd.	Cameron Development Corporation
Agriculture and Agri-Food Canada	Artemis Energy	Camrose County
Agriculture and Agri-Food Canada - Prairie Farm Rehabilitation Administration	Artemis Exploration Inc.	Canada Capital Energy Corporation
Agriculture and Food Council of Alberta	Aspen Endeavour Resources Inc.	Canada Malting Co. Ltd.
Agriculture Financial Services Corporation	Assiniboine Watershed Stewardship Association	Canada private - unspecified
Aguila Exploration Consultants Ltd.	ATCO Electric Ltd.	Canada Trust Friends of the Environment Foundation
Ainsworth Lumber Company Ltd.	ATCO Gas	Canada West Land Services Ltd.
Alberta Agriculture and Forestry	ATCO Structures & Logistics Ltd.	Canadian Cattlemen's Association
Alberta Association of Municipal Districts and Counties	Atlas Land Consultants Ltd.	Canadian Circumpolar Institute
Alberta Beef Producers	Aurora Land Consulting Ltd.	Canadian federal - unspecified
Alberta Community Development	Avalanche Energy Limited	Canadian Forest Products
Alberta Conservation Association	Avid Oil & Gas Ltd.	Canadian Landmasters Resource Services Ltd.
Alberta Conservation Tillage Society	B P Canada Energy Company	Canadian National Railway
Alberta Culture and Community Spirit	Barbeejay Supplies Ltd.	Canadian Natural Resources Ltd.
Alberta Ecotrust Foundation	BASF Canada Inc.	Canadian Nature Federation
Alberta Energy and Utilities Board	Battle River Credit Union Ltd.	Canadian non-government organizations - unspecified
Alberta Environment and Parks	Bayer CropScience Canada	Canadian Pacific
Alberta Environmental Farm Plan Company	Bayer CropScience Inc.	Canadian provincial - unspecified
Alberta Fish and Game Association	Baytex Energy Ltd.	Canadian Superior Energy Inc.
Alberta Land and Lease Limited	Beaver County	Canadian - unspecified
Alberta Municipal Affairs	Beaverbrook Development Inc.	Canadian Water Resources Association
Alberta Native Plant Council	Beaverhill Lake Nature Centre	Canetic Resources Trust
Alberta Research Council	Ben's Trucking and Landscaping	Cannat Resources Inc.
Alberta Reduced Tillage LINKAGES	Big Country Energy Services LP	Capitol Energy Resources Ltd.
Alberta Sport, Recreation, Parks and Wildlife Foundation	Big Hay Lake Drainage District	Cargill Inc.
Alberta Transportation	Big Lake Environment Support Society	Caribou Land Services
Alberta Treasury	Bighorn Land & Field Service Ltd.	Carlton 142 Inc.
Alberta-Pacific Forest Industries Inc.	Birchcliff Energy Ltd.	Carriage Lane Estates Inc.
Alliance Pipeline Limited Partnership	Bonavista Energy Trust Ltd.	Carstairs (Town of)
Alonsa Conservation District	Bonavista Petroleum Ltd.	Cavalier Land Ltd.
Alta Canada Energy Corporation	Bonnyville (Municipality of)	Celtic Exploration Ltd.
Alta Energy Corporation	Bow River Irrigation District	Cenovus Energy Inc.
AltaGas Services Inc.	Bowest Consulting Ltd.	Central Alberta Rural Electrification Association
Amar Developments Ltd.	Bowood Energy Corp.	Central Global Resources, ULC
Anadarko Canada Corporation	Boyd Petro Search	Centrica Canada Limited
Anderson Exploration Ltd.	Brigus Resources Ltd.	Challenger Development Corporation
	British Petroleum Canada	Chamaelo Energy

Choice Resources Corp.	Elfros No. 307 (Rural Municipality of)	Habitat Conservation Trust Fund
Circle E Grazing Association	Emerald No. 277 (Rural Municipality of)	Habitat For Humanity
Clear Environmental Solutions Inc.	Enbridge Inc.	Harbinger Exploration Inc.
Climate Change Central	Enbridge Pipelines Inc.	Harvest Energy
Coal Valley Resources Inc.	EnCana Corporation	Hasco Development Corporation
Coastal Resources Ltd.	ENDEV Resources Partnership	Heritage Surface Solutions Ltd.
Cochin Pipe Lines Ltd.	EnerMark Inc.	HMA Land Services Ltd.
Colonsay No. 342 (Rural Municipality of)	Enterra Energy Corp.	Hopewell Development Corporation
Colorado (State of)	Environment Canada - Canadian Wildlife Service	Horizon Land Services Ltd.
Commonwealth Construction Company Ltd.	Environment Canada - EcoAction 2000	Horseshoe Land Ltd.
Compara Energy Services Inc.	Environment Canada - Habitat Stewardship Program	Hughes Oilfield Construction Ltd.
Complete Exploration Services Ltd.	Environment Canada - Natural Areas Conservation Program	Human Resources and Skills Development Canada
Complete Land Services Ltd.	Environmental Law Centre	Husky Group of Companies
Compton Petroleum Corporation	EOG Resources, Inc.	Husky Oil Operations Ltd.
Conoco Phillips Canada	Equatorial Energy Inc.	Impact 2000 Inc.
Conservation International Bahamas	Esprit Exploration Ltd.	Imperial Oil Charitable Foundation
Cordero Energy Inc.	Evolve Surface Strategies Inc.	Imperial Oil Resources Ltd.
Cornerstone Agri-Environmental Group Plan	Exalta Energy Inc.	Indian and Northern Affairs Canada
Cossack Land Services Ltd.	ExxonMobil Canada Energy	Inglewood Bird Sanctuary
Cowie Cattle Company Ltd.	Fairmount Energy Inc.	Inland Cement Ltd.
Crescent Point Resources Limited Partnership	Federation of Alberta Naturalists	Institute for Wetland and Waterfowl Research
Crew Energy Inc.	Federation of Saskatchewan Indian Nations	Integrated Geophysical Consultants Ltd.
Crispin Energy Inc.	Feed-Rite Ltd.	Integrity Land Inc.
Cropmasters	First National Properties Group	Inter Pipeline Fund
CrossAlta Gas Storage & Services Ltd.	Fisheries and Oceans Canada	Interlake Grasslands Society
Crystal Landing Corporation	Flagstaff County	International Association of Fish & Wildlife Agencies
Culane Energy Corporation	Flanagan Foundation	Invermay (Rural Municipality of)
Cygnat Lake Drainage District	Fletcher Challenge Canada Ltd.	IPSCO Inc.
D.J. Old Ltd.	Flexi-Coil	Irene W. and C.B. Pennington Foundation
Data Trek Exploration (1986) Ltd.	Foothills Pipe Lines Ltd.	Izaak Walton Killam Memorial Scholarship
Davis LLP	Forest Products Association of Canada	Jacqui Shumiatcher S.O.M., L.L.D.
Daylight Energy Ltd.	Fortis Alberta Inc.	Jaffer Real Estate Limited Partnership III Inc.
Decker Petroleum Ltd.	FRC Alberta Properties, Inc.	James L. Baillie Memorial Fund
Delphi Energy Corp.	Friends of the Nature Conservancy of Canada	James Richardson International
Delta Waterfowl Foundation	Galfour Development Corporation	JED Oil Inc.
Desmarais Energy Corporation	Galleon Energy Inc.	Kanover Ltd.
Devon Canada Corporation	Genstar Development Partnership	Kelkyd Holdings Ltd.
Dirham Construction Ltd.	Gentry Resources Ltd.	Kellross No. 247 (Rural Municipality of)
Dominion Energy Canada Ltd.	Geoid Exploration Ltd.	Keyera Energy Facilities Limited
Dow AgroSciences	George Cedric Metcalf Foundation	KeyWest Energy Corporation
Dox Investments Inc.	GeoTir Inc.	Kinder Morgan, Inc.
Ducks Unlimited Canada	Grand Petroleum Inc.	Kinsmen Club of Yorkton
Ducks Unlimited Inc.	Grande Prairie (City of)	Krang Energy Inc.
E-Bay Oilfield Contracting Inc.	Grande Prairie County	L. Griffin Management Inc.
Eastern Irrigation District	Grandir Resources Ltd.	Lac La Biche Feed Mill & Farm Supply Ltd.
Echoex Ltd.	Gray Diamond Construction	Lacombe County
Edmonton (City of)	Green Drop Ltd.	Lakeland (County of)
Edmonton Community Foundation	Green-Con Lands Ltd.	Lakeland Industry & Community Association
Edmonton Springer Spaniel Club	Greenview (Municipal District of)	Lamco Gas Co-op Ltd.
Edwards Land (Calgary) Ltd.		Lamont County

Lamont Gas Co-op Ltd.
 Land Solutions Inc.
 Land Stewardship Centre of Canada
 Landquest Services Ltd.
 Landwest Resource Services Ltd.
 Lane Land Services Ltd.
 Little Saskatchewan River Conservation District
 Lockhorn Exploration Ltd.
 Logistex Land Services Ltd.
 Longstaff Land Surveying Ltd.
 Loose Foot Computing Limited
 Lower Souris River Watershed Committee Inc.
 Lucas Bowker & White
 Luscar Ltd.
 LXL Consulting Ltd.
 Majestic Land Services Ltd.
 Mamba Production Partnership
 Manawan Drainage District
 Mancal Corporation
 Manitoba Agriculture, Food and Rural Initiatives
 Manitoba Conservation
 Manitoba Finance
 Manitoba Forage Council
 Manitoba Habitat Heritage Corporation
 Manitoba Hydro
 Manitoba Transportation and Government Services
 Manitoba Water Stewardship
 Manitoba Wildlife Federation Habitat Foundation
 Manitok Exploration Inc.
 Maverick Land Consultants Inc.
 Maxi Services Ltd.
 McNally Land Services Ltd.
 MEC Operating Company
 Medicine Hat (City of)
 Meewasin Valley Authority
 Meighen Haddad & Co.
 Melcor Developments Ltd.
 Melfort (City of)
 MG V Energy Inc.
 Millennium Bureau of Canada
 Minburn County
 Minco Gas Co-op Ltd.
 Ministry of Sustainable Resource Management
 Monsanto Canada
 Montana (State of)
 Montane Resources Ltd.
 Moose Mountain Buffalo Ranch
 Mor-West Ventures Inc.
 Mountain Equipment Co-op
 MSL Land Services Ltd.

Murphy Oil Company, Ltd.
 NAL Oil & Gas Trust
 NAL Resources Limited
 National Fish and Wildlife Foundation
 Native Plant Society of Saskatchewan
 Natural Sciences and Engineering Research Council of Canada
 Nature Canada
 Nature Conservancy of Canada
 Nature Saskatchewan
 Navigo Energy Partnership
 Newell County
 Newport Petroleum Corporation
 Nexen Inc.
 Nicholson Land Service Ltd.
 Niven & Associates Inc.
 Norcana Resource Services (1991) Ltd.
 Nordic Pressure Services Inc.
 North West Upgrading Inc.
 Northpoint Development L.P.
 Northrock Resources Ltd. (Canada)
 NWT Resources, Wildlife and Economic Development
 OH Ranch Ltd.
 Oil-Expo Investments Ltd.
 Olds College
 Omera Resources Limited
 Omers Energy Inc.
 Oregon (State of)
 Outlook Energy Corporation
 OutSource Seismic Consultants Inc.
 Pan Canadian Petroleum Limited
 Pangea Land Ltd.
 Paramount Energy Trust
 Park Paving Ltd.
 Park Ridge Homes Ltd.
 Parkland Conservation Farm
 Parkland County
 Parks Canada
 Parks Canada - Elk Island National Park
 Partners in Habitat Conservation (EID)
 PB Industries Ltd.
 PCL Construction Management Inc.
 Peace Parkland Native Stewardship Program
 Peace Parkland Naturalists
 Pengrowth Corporation
 Penn West Petroleum Ltd.
 Petro Line Upgrade Services Ltd.
 Petro-Canada
 Petrofund Corporation
 Petroland Services Ltd.

Petrolane Consulting Ltd.
 PEW Charitable Trusts
 Pheasants Forever
 Pickseed Canada Inc.
 Pioneer Land Services Ltd.
 Pioneer Professional Services Group
 Ponoka County
 Poplar Hill Resources Ltd.
 PotashCorp
 Prairie Land & Investment Services Ltd.
 Prairie Land Consultants Inc.
 Prairie Land Service Ltd.
 Prairie Mines and Royalty Ltd.
 Prairie Plantation Inc.
 Prairie Roadbuilders Limited
 Price Waterhouse Coopers
 Prime Seismic Data
 Prime West Energy Inc.
 Priority Printing
 Progress Energy Ltd.
 Progress Land Services Ltd.
 Progressive Exploration Services
 Project Second Life Society
 Prospect Land Services (Alta) Ltd.
 Prospect Oil and Gas Management Ltd.
 Public Works and Government Services Canada
 Qualico Developments
 Ranger Land Services Ltd.
 Ravenswood Developments Inc.
 RBC Royal Bank
 Real Resources Inc.
 Red Deer County
 Remington Development Corporation
 Renton Land Services (1983) Ltd.
 Resolution Land Services Ltd.
 Richard H. G. Bonnycastle Graduate Fellowship
 Richardson Foundation Inc.
 Richland Petroleum Corporation
 Rife Resources Ltd.
 Rival Energy Ltd.
 Road Runner Land Group Ltd.
 Rocky Mountain Elk Foundation – Canada
 Rocky Mountain Property, Inc.
 Rocky View County
 Rockyview Energy Partnership
 Rockyview Gas Co-op Ltd.
 Roger Hagen Construction Inc.
 Rosevear Land Services Ltd.
 Roy Northern Land Service Ltd.
 Royal Oaks II Joint Venture

Sabretooth Energy Ltd.	Starboard Gas Ltd.	Turtle Mountain Conservation District
Samuel Hanen Society for Resource Conservation	Stettler County	Twin Butte Energy Ltd.
Saskatchewan Agriculture, Food and Rural Revitalization	Strategic Land Services Inc.	Two Hills (County of)
Saskatchewan Conservationist	Strathcona County	Union Pacific Resources Ltd.
Saskatchewan Council for Community Development	Strathmore (Town of)	United Farmers of Alberta
Saskatchewan Crop Insurance Corporation	Sturgeon County	United Grain Growers
Saskatchewan Environment	Suncor Energy Inc.	United States Department of Agriculture – Forest Service
Saskatchewan Environmental Protection Fund	Sundance Forest Industries Inc.	United States Fish and Wildlife Service
Saskatchewan Finance	Sundance Land Services Ltd.	United States state governments – unspecified
Saskatchewan Fish and Wildlife Development Fund	Sunwest Canada Energy Limited	United States – other
Saskatchewan Government Relations and Rural Affairs	Sustainable Forest Management Network	University of Alberta
Saskatchewan Minerals	Sylvan Lake (Town of)	University of Calgary
Saskatchewan Stock Growers Association	Synergy Land Services Ltd.	University of Lethbridge
Saskatchewan Water Security Agency	Syngenta Crop Protection Inc.	University of Regina
Saskatchewan Wetland Conservation Corporation	Synterra Technologies Ltd.	Univex Land Services
Saskatchewan Wildlife Federation	Takota Land Ltd.	Upper Assiniboine River Conservation District
Saskatoon (City of)	Talisman Energy Inc.	Val Vista Energy Ltd.
SaskEnergy Incorporated	Tappit Resources	Venturion Natural Resources Limited
SaskPower	Tasman Exploration Ltd.	Vermilion Energy Trust
SaskTel	TD Canada Trust	Vermilion Resources
SBW Cattle Company Ltd.	TD Friends of the Environment Foundation	Vermilion River (County of)
Scott Land and Lease Ltd.	Tempest Energy Corporation	Viterra
Seamac Land Services Ltd.	TERA Environmental Consultants	Vonda (Town of)
Search Energy Corp.	Terra-Sine Resources Ltd.	VSD Developments Corporation
SeCan	The Calgary Foundation	Vulcan County
Seisland Surveys Ltd.	The Donner Canadian Foundation	Wainwright (Municipal District of)
Serrano Energy Ltd.	The J.W. McConnell Family Foundation	WAM Development Group
Shell Canada Products Ltd.	The Kahanoff Foundation	Wave Energy Ltd.
Shell Conservation Internship Program	The Nature Conservancy	Wayco Land Services
Shell Environmental Fund	The W. Garfield Weston Foundation	Western Feedlots
Shepard Limited Partnership	The Woodcock Foundation	Western Irrigation District
Shiningbank Energy Income Fund	Thompson & Associates, Inc.	Westfire Energy Ltd.
Sierra Vista Energy Ltd.	Thunder Energy Inc.	Weyerhaeuser
Signalta Resources Limited	TNC Wilson Challenge Fund	Wheatland County
Silverado Properties Ltd.	Tofield (Town of)	Wheatland Industrial Park Inc.
Sims and Company	Touchdown Land Consultants Ltd.	Wilburforce Foundation
Skana Exploration Ltd.	Tourism for Tofield Foundation	Wildlife Habitat Canada
Skelton and Company Law Office	Tournament Exploration Ltd.	William H. Donner Foundation
Slave Lake Pulp Corporation	TransAlta Corporation	Winnipeg (City of)
Soil Conservation Council of Canada	TransCanada Corporation	World Wildlife Fund Canada
South Peace Wilderness Society	Transfeeder Inc.	Wyoming (State of)
Southern Alberta Land Trust Society	TransGas Limited	Yorkton Wildlife Federation
Special Areas Board	Traverse Landgroup Ltd.	Yukon Department of Energy, Mines and Resources
Spur Resources Ltd.	Trident Exploration Corp.	Zahmol Properties Ltd.
Spy Hill (Regional Municipality of)	Trilogy Energy Corp.	Zapata Energy Corporation
St. Albert (City of)	TriStar Oil & Gas Ltd.	Zargon Energy Trust
St. Mary River Irrigation District	Triton Energy Corporation	Zargon Oil & Gas Ltd.
St. Paul County	True Energy Inc.	
Standard Land Company Inc.	Tudor Corporation Ltd.	
Star Oil & Gas	Tundra Oil and Gas, Limited	







**North American
Wetlands
Conservation Act**



For more information about the **Alberta North American Waterfowl Management Plan** (Alberta NAWMP) Partnership, contact:

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Or visit abnawmp.ca

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