



Assiniboine Watershed Stewardship Association

2013 Annual Report



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Acknowledgements

The Assiniboine Watershed Stewardship Association (AWSA) would like to acknowledge our 37 “Grass Roots” members who truly value the importance of clean, fresh water and have made a considerable effort to protect this precious resource. Thank you for the past and present support towards the protection of the source waters in the Assiniboine River Watershed.

We also want to thank the board of directors, staff, advisory committees and the technical committee for their time, effort, and dedication towards the AWSA.

We would like to recognize the Water Security Agency for their financial support, guidance, and expertise in aiding us with our *Source Water Protection Plans* now and into the future.

We would also like to recognize Agriculture Canada, Ducks Unlimited Canada, Lake Winnipeg Basin Stewardship Fund - Environment Canada, Eco-Action - Environment Canada, Saskatchewan Association of Watersheds, Saskatchewan Ministry of Agriculture, Saskatchewan Ministry of Environment - Good Spirit Provincial Park and the Saskatchewan Wildlife Federation for their financial and technical support towards a shared interest in protecting source waters within the Assiniboine River Watershed.

Board Chair's Message



The Existing Canadian Water Resource *Paradigm*:

The way we make meaning about the world around us involves drawing on a body of legitimated explanations we have absorbed over the years. These explanations, taken together, are called *paradigms*. A paradigm consists of a set of presuppositions that shape and direct the way we have learned to see, think about, and explain the world. These explanations function as a way to draw conclusions and build generalizations. Canadian's have always taken their water resource for granted – it is unlimited, boundless in quantity and quality and, of course, renewable. That is our current water resource *paradigm*. We never have to worry and be concerned for the future generations to come!

The paradigm *already* in place is based on past achievements (observations), and through time has become widely acknowledged as “the way it is.” It is known as *normal science*. These well understood ways of making meaning, then, are a bastion of accepted knowledge that takes on an aura of unassailability because it has been so widely accepted. But questions still remain under this existing body of explanation, questions that beg for attention and further study. Mounting any challenge to the existing body of normal science holds potential for weakening the existing (old) paradigm.

The Assiniboine Watershed Stewardship Association's Task:

A weakened old paradigm comes about through the accumulation of anomalies – observations or explanations that previously appeared to fit under the old explanatory framework, but no longer do in light of new information. In a comparative perspective, the old explanations are inadequate or even incorrect. AWSA's task is to change the existing (old) paradigm and replace it with a new paradigm, one that reflects a finite water resource based on modern science.

For a *new paradigm* to take hold, it must contain information and explanation provocative enough to be called *unprecedented*. It must attract a group of believers away from the existing explanations, and to do this, it must provide a *wider* scope of explanation; it must hold a rational format; and it must be internally consistent. At the same time, this new framework of explanation must be balanced, logical, and carefully grounded with data of unassailable validity. In other words, these data must be logically convincing, as well as factually verifiable. For a new body of explanation to *shift the paradigm*, it must widen our understandings, answer unanswerable questions, and do so in such a credible way that it attracts and persuades intelligent, rational, open-minded thinkers to accept it.

The *earth's fresh water resources* is undergoing tremendous pressure and challenges. Numerous studies by countries, universities, corporations, the United Nations, etc., have increased our understanding and knowledge of the water resource based on scientific fact. Time is running out, the message is clear – we have to value and protect our water now. We have to educate the residents throughout the Assiniboine Watershed; let's develop a *plan of action* to successfully change the old paradigm to a new and modern paradigm. How, by working together and through our members.

Don Olson
Board Chair,
Assiniboine Watershed Stewardship Association

Watershed Manager's Message



This 2013 Annual Report highlights the accomplishments of the Assiniboine Watershed Stewardship Association (AWSA) for the year ending October 31, 2013.

I would like to thank our 37 member municipalities for their continued support in 2013. I would also like to acknowledge the support of the AWSA board of directors for their commitment to the AWSA and the Assiniboine River Watershed. I want to especially thank the great AWSA staff; Jesse Nielsen, Nolan Johnson, Deidre Williams and Katelyn Smith for the excellent work they accomplished in 2013.

We experienced some changes in 2013, with the addition of Katelyn Smith (technician) and Deidre Williams (administrator). Nolan Johnson, an employee since 2009, accepted a position with another organization and started a new adventure in his career.

This fiscal year also marked a milestone for one AWSA staff member and 8 board members as they surpassed the 5 years of service with our organization.

We continue to pride ourselves as having one of the strongest memberships in the province, 37 in total. Due to the new formation of our neighboring Lower Qu'Appelle Watershed Stewards (LQWS), the RM of Spy Hill elected to join with the LQWS and pull their membership with the AWSA in 2013. I wish the LQWS the best of luck and I hope they are able to service the RM of Spy Hill as good as or better than we were able to.

We completed a huge fish enhancement project at the outlet of Good Spirit Lake, which saw us partner with the Water Security Agency, Ministry of Environment – Parks, Saskatchewan Wildlife Federation, and the Good Spirit Watershed Association Board. This collaborative effort saved tens of thousands of fish and permanently fixed the erosion issues at the lake's outlet.

We continued to work on the "Logan Green Project". We planted over 3,000 trees onsite and monitored the future fish pond, where we hope to establish ~ 500 rainbow trout in 2014.

Even though the Growing Forward 1 program ended March 31, 2013, we began our work on the new Growing Forward 2 program shortly thereafter. The program got off to a slow start, but we still managed to work with numerous producers on various water protection and water infrastructure projects.

We once again participated in the provincial Poster Contest for grades 4-6 students. We gave 7 in-school presentations and received 109 poster entries. We also assisted the Ministry of Agriculture with their inaugural "Pizza Farm" this year, that worked with two Yorkton class rooms, grades 4 & 5.

We fabricated and installed four highway signs about the importance of wetlands. We additionally restored 12.5 wetland acres with one local producer and will be restoring more wetlands acres in 2014.

This fiscal year was a tremendous continuation in the implementation of the Association's vision. I am looking forward to 2014 where we will continue to serve our members and strive to maintain and expand on our working relationship with all stakeholders.

Aron Hershmillier
Manager,
Assiniboine Watershed Stewardship Association

Introduction

This Annual Report outlines the Assiniboine Watershed Stewardship Association's activities over their 2013 fiscal year (Nov. 1, 2012 - Oct. 31, 2013). The projects and activities found throughout this report are governed by the association's vision statement, as written by its Board of Directors, and by the objectives, recommendations and key actions contained in the *Assiniboine River Watershed Source Water Protection Plan* and the *Yorkton Area Aquifers Source Water Protection Plan*.

Please visit the AWSA's website at: www.assiniboinewatershed.com for a full electronic version of this report along with more information on past and present reports and projects.

2013 Assiniboine Watershed Stewardship Association's Board of Directors



Front Row L to R: Don Fogg, Don Olson, Grant McCallum, Tom Gall
Back Row L to R: Garry Liebrecht, Wally Butterfield, Michael Buchholzer, Ernie Bodnarek, Ben Pengilly
Missing: Dale Heshka, Al Schatz, Conrad Vogel

The Association at a Glance

The Assiniboine Watershed Stewardship Association is an independent, non-profit organization committed to protecting source waters in the Assiniboine River Watershed. The association's vision is:

Citizens and communities of the Assiniboine River Watershed working together to protect the source waters of the Assiniboine River, its tributaries and aquifers within the watershed.

To fulfill this vision, the Association works in partnership with public and private stakeholders throughout the watershed to carry out projects that protect and enhance water sources. Much of this work focuses on the objectives, recommendations and key actions contained in the *Assiniboine River Watershed Source Water Protection Plan* and the *Yorkton Area Aquifers Source Water Protection Plan*. The Association's Board of Directors has also chosen to undertake some other initiatives, which are detailed in this Annual Report.

The business and affairs of the Association are managed by its Board of Directors. The Board is comprised of 12 members elected from three advisory committees: the Assiniboine River Advisory Committee, the Whitesand River Advisory Committee and the Yorkton Area Aquifers Advisory Committee. Each advisory committee elects four members to the Board.

The Assiniboine Watershed Stewardship Association's Board of Directors:

Michael Buchholzer - City of Yorkton
 Grant McCallum - Town of Saltcoats
 Ernie Bodnarek - R.M. of Sliding Hills No. 273
 Garry Liebrecht - R.M. of Wallace No. 243
 Dale Heshka - City of Melville
 Tom Gall - Town of Springside
 Al Schatz - R.M. of Stanley No. 215
 Ben Pengilly - R.M. of Cana No. 214
 Don Olson - Town of Sturgis
 Don Fogg - Town of Langenburg
 Wallace Butterfield - R.M. of Keys No. 303
 Conrad Vogel - R.M. of St. Philips No. 301

All Directors are elected for a two-year term at their respective Advisory Committee meetings. Directors are elected on a staggered two-year basis after the first meeting of the Advisory Committees. For the initial appointments, half of each Advisory Committee was appointed for two years and the other half for one year. These appointments were determined randomly.

All Directors may be re-elected and are not restricted as to the number of consecutive terms served.

The Board of Directors meet four times a year, and annually appoints a Chair, Vice-Chair and such other officers as the Board may determine.

The day-to-day business of the Association is conducted by the Watershed Manager. The Watershed Manager reports to the Board, and is granted such powers and duties as the Board may specify.

The Association receives operating revenue in the form of a grant from the Saskatchewan Watershed Authority. The Association also receives revenues from its paid membership. The membership currently consists of the following 37 local municipalities:

City of Melville	City of Yorkton
Town of Canora	Town of Churchbridge
Town of Kamsack	Town of Langenburg
Town of Preeceville	Town of Saltcoats
Town of Springside	Town of Sturgis
Village of MacNutt	Village of Rhein
Village of Theodore	
R.M. of Langenburg #181	R.M. of Churchbridge #211
R.M. of Saltcoats #213	R.M. of Cana #214
R.M. of Stanley #215	R.M. of Calder #241
R.M. of Wallace #243	R.M. of Orkney #244
R.M. of Garry #245	R.M. of Ituna Bon Accord #246
R.M. of Cote #271	R.M. of Sliding Hills #273
R.M. of Good Lake #274	R.M. of Insinger #275
R.M. of Foam Lake #276	R.M. of St.Philips #301
R.M. of Keys #303	R.M. of Buchanan #304
R.M. of Invermay #305	R.M. of Livingston #331
R.M. of Clayton #333	R.M. of Preeceville #334
R.M. of Hazel Dell #335	R.M. of Sasman #336

Membership Representation

2013 Board of Directors

Don Olson Board Chair	Town of Sturgis
Don Fogg Board Vice Chair	Town of Langenburg
Dale Heshka	City of Melville
Michael Buchholzer	City of Yorkton
Ben Pengilly	R.M. of Cana No. 214
Ernie Bodnarek	R.M. of Sliding Hills No. 273
Wallace Butterfield	R.M. of Keys No. 303
Al Schatz	R.M. of Stanley No. 215
Conrad Vogel	R.M. of St. Philips No. 301
Garry Liebrecht	R.M. of Wallace No. 243
Grant McCallum	Town of Saltcoats
Tom Gall	Town of Springside

2013 Staff Members

Aron Hershmillier – Watershed Manager
Jesse Nielsen – Aquifer/Watershed Coordinator
Nolan Johnson – BMP Technician
Katelyn Smith – Technician
Deidre Williams – Finance Officer/Administrator

Assiniboine River Advisory Committee

Marlo Schappert – R.M. of Langenburg No. 181
Neil Mehrer – R.M. of Churchbridge No. 211
Melvin Woloschuk - R.M. of Calder No. 241
Ken Kalmakoff – R.M. of Cote No. 271
Conrad Vogel – R.M. of St.Philips No. 301
Wallace Butterfield – R.M. of Keys No. 303
Ted Klimm – R.M. of Livingston No. 331
Wayne Barsby – R.M. of Clayton No. 333
Darcy Rediger – R.M. of Preeceville No. 334
Cameron Last – R.M. Hazel Dell No. 335
Russ Thies – Town of Churchbridge
Brian Earl – Town of Kamsack
Don Fogg – Town of Langenburg
Johnny Petryshyn – Town of Preeceville
Don Olson – Town of Sturgis
Kendra Busch – Village of MacNutt

Whitesand River Advisory Committee

Dale Heshka – City of Melville
Michael Buchholzer – City of Yorkton
Sylvester Hrynskiw – Town of Canora
Tom Gall – Town of Springside
Grant McCallum – Town of Saltcoats
Kim Hyshka – Village of Rhein
Nick Lastiwka – Village of Theodore
Joe Skitcko – R.M. of Saltcoats No. 213
Ben Pengilly – R.M. of Cana No. 214
Al Schatz – R.M. of Stanley No. 215
Garry Liebrecht – R.M. of Wallace No. 243
Dale Hackman – R.M. of Orkney No. 244
Anthony Chambers – R.M. of Garry No. 245
Philip Buczulak – R.M. of Ituna Bon Accord No. 246
Ernie Bodnarek – R.M. of Sliding Hills No. 273
James Hupka – R.M. of Good Lake No. 274
Dwayne Kitzan – R.M. of Insinger No. 275
Grant Faye – R.M. of Foam Lake No. 276
Lorne Olynyk – R.M. of Buchanan No. 304
Jack Prychak – R.M. of Invermay No. 305
Nevin Morrow – R.M. of Sasman No. 336

Yorkton Area Aquifers Advisory Committee

Michael Buchholzer – City of Yorkton
Grant McCallum – Town of Saltcoats
Joe Skitcko – R.M. of Saltcoats No. 213
Ben Pengilly – R.M. of Cana No. 214
Garry Liebrecht – R.M. of Wallace No. 243
Dale Hackman – R.M. of Orkney No. 244

Technical Committee Members

Trevor Plews -Ducks Unlimited Canada
Nolan Johnson - Ducks Unlimited Canada
Jodie Horvath -Ducks Unlimited Canada
Adam Matichuk - Saskatchewan Wildlife Federation
Brian Campbell - Saskatchewan Ministry of Agriculture
Naomi Paley - Saskatchewan Ministry of Agriculture
Charlotte Ward - Saskatchewan Ministry of Agriculture
Jason Puckett - Water Security Agency
Warren Thomson - Water Security Agency
Don Newcombe - Water Security Agency
Jeff Olson - Water Security Agency

AWSA Office & Staff

The Assiniboine Watershed Stewardship Association (AWSA) office is located on 29, 2nd Avenue North in Yorkton, Saskatchewan. Our office hours are Monday to Friday from 8:00am to 5:00pm (closed over the noon hour).

The AWSA moved to this location in 2009, a distinction that has provided our association with a strong individual identity. Located in Yorkton's downtown business district, our office is only one block away from Yorkton City Hall and three blocks from the RM of Orkney and Wallace offices. It is also located in close proximity to Canada Post, and many local businesses and banks, making it an ideal location.

AWSA Office - Window Frontage



2013 AWSA Staff



Aron Hershmillier
Manager



Jesse Nielsen
Coordinator



Katelyn Smith
Technician



Deidre Williams
Administrator



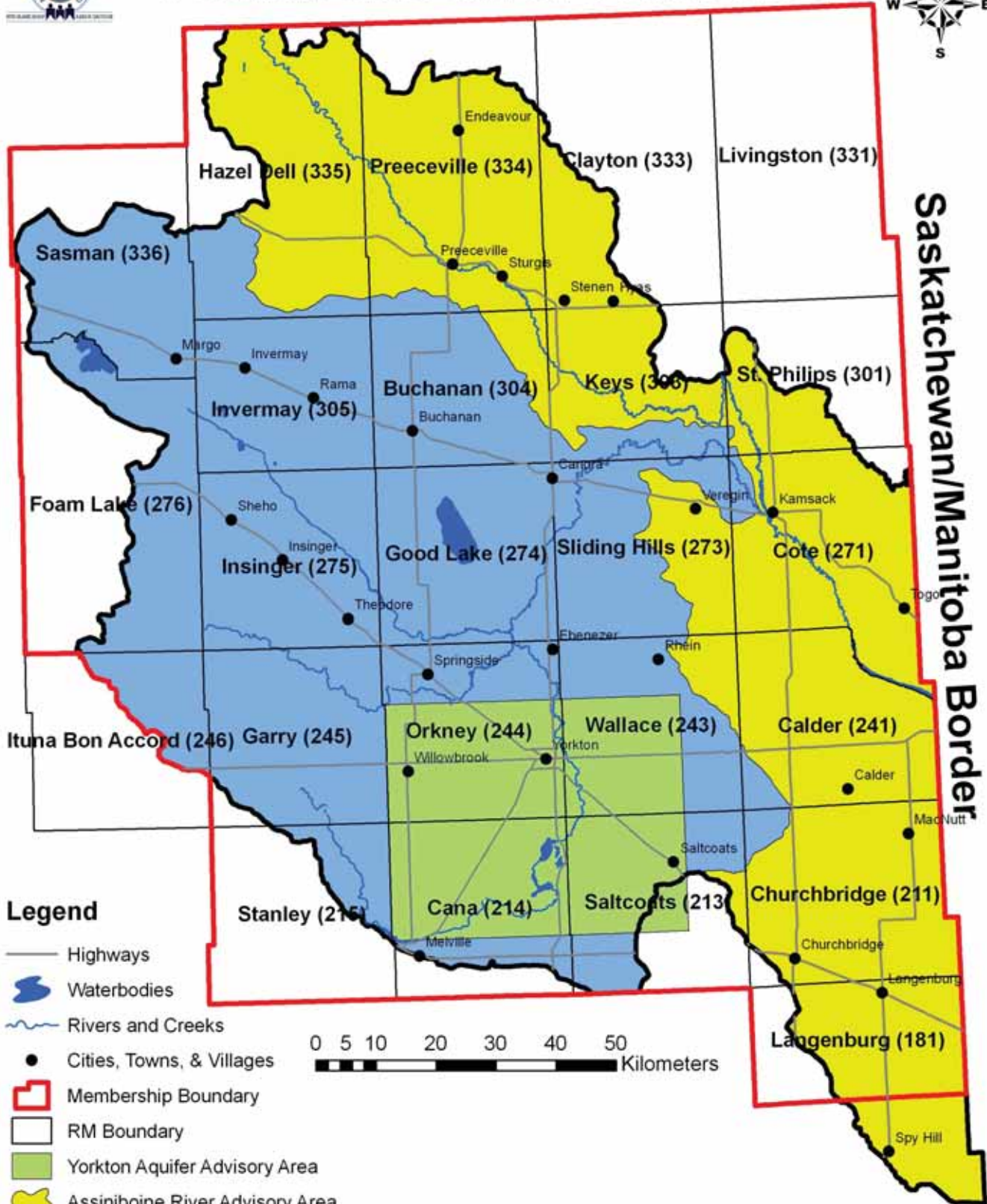
Nolan Johnson
BMP - Technician



Assiniboine River Watershed

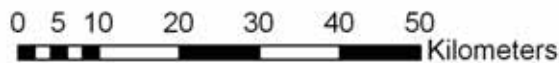


Saskatchewan/Manitoba Border



Legend

- Highways
- Waterbodies
- Rivers and Creeks
- Cities, Towns, & Villages
- Membership Boundary
- RM Boundary
- Yorkton Aquifer Advisory Area
- Assiniboine River Advisory Area
- Whitesand River Advisory Area



Projection: UTM Zone 13N
 Datum: NAD 1983

Created by: Jesse Nielsen



Location and extent of major aquifers in the Yorkton study area

Aquifer extents

- Bredonville (Durawalla) aqs.
- Bredonville aqs.
- Colwell aqs.
- Erpress Cp. aqs.
- Leach Lake aqs.
- Logan North aqs.
- Logan South aqs.
- Logan Valley aqs.
- Oxide aqs.
- Clifton aqs.
- Shurtle aqs.
- Unnamed Bredonville Fm. aqs.
- Unnamed Erpress Cp. aqs.
- Unnamed Logan aqs.
- Willowbrook "N" aqs.
- Willowbrook aqs.

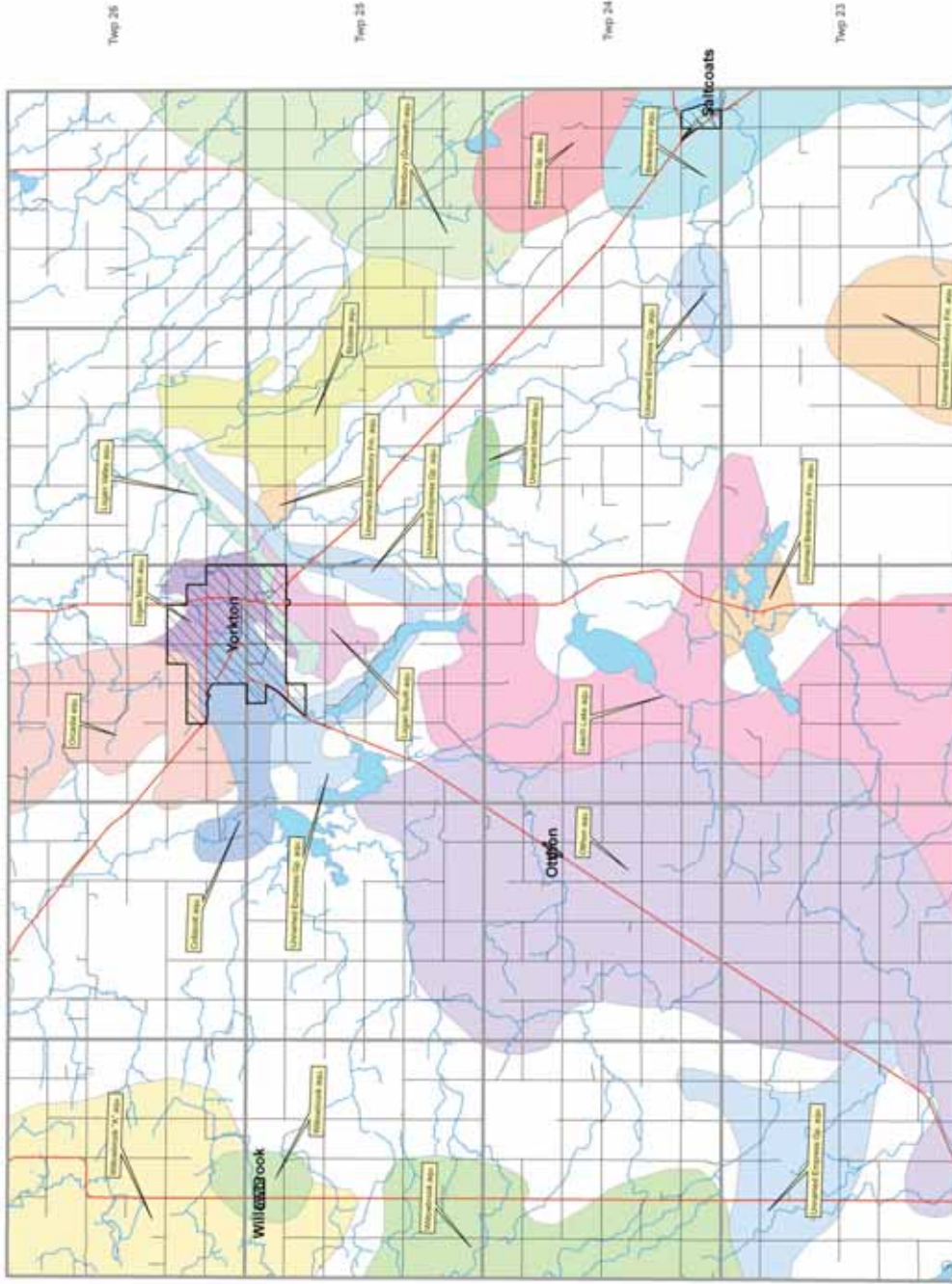
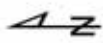


This map was compiled by a series of cross sections which intersect the subsurface cells along the transects shown on the map. The thickness values were used to delineate the aquifer extents. This thickness value was used to select the aquifer cells assigned to each aquifer. The aquifer extents were then plotted on the map, and may not be based on a specific 100 m or 500 m cell size. The aquifer extents may be based on the boundary shown.

This document is not to be used for the purpose of the aquifer resource management plan for water, except for water, for the provincial or federal use of the state, provided the original publication is cited in the caption.

Map compilation year:

March 10, and December 10, 2005. The data was compiled in the Yorkton study area. The map was compiled by the Saskatchewan Research Council, GRC Publication No. 10119, 1028.



2013 Notable Events

1. November 7-10 – Tradeshow Booth - Yorkton Harvest Showdown
2. November 21 – AWSA Board Meeting
3. November 22 – Worked Agribition Booth
4. December 4 – MCDA Conference in Brandon MB
5. December 10 – New Administrator (Deidre) started work
6. December 17 – Interview for U of S (Hans Wang) Challenges and opportunities for source water protection plan implementation in Saskatchewan
7. December 19 - Prairie Flood Management & Mitigation Seminar – conference call
8. January 8 – Stephanie Peesker visit (new Lower Qu'Appelle Watershed Stewards, Manager)
9. January 17 – Attended the SAW Board meeting in Regina
10. January 24 – Met with Leo at the Yorkton Deer Park golf course – Flooding concerns
11. February 5 & 6 – Jesse – Poster Contest Presentation at Canora & St. Michaels, Yorkton
12. February 6 – Good Spirit Watershed Board Meeting (technical advisor)
13. February 8 – Town of Churchbridge Meeting (flood concerns – channel clearing)
14. February 12 – Jesse – Poster Contest Presentation in Kamsack
15. February 13 – Attended/sponsored Ministry of Ag's Beef Producer Appreciation Night – Yorkton
16. February 14 – Meeting with City of Yorkton engineer (Josh) to look at our LIRA flood maps
17. February 20 – AWSA – Annual General Meeting / Advisory Meetings / Board Meeting
18. March 6 – Agratactics Agronomy winter meeting - booth
19. March 7 & 8 – AEGP Meeting in Moose Jaw
20. March 9 & 10 – Tradeshow Booth - Parkland Outdoor Show & Expo
21. March 12 & 13 – Worked the SAW booth at SARM in Saskatoon
22. March 14 – Attended a City of Yorkton Food Preparedness Meeting
23. March 26 & 27 – Co-host the Prairie Flood Management and Mitigation Seminar, Yorkton
24. April 9 & 10 – Attended the SAW Annual Watershed Conference in Moose Jaw
25. April 9 – Met with SWF to discuss Wetland Mitigation Project
26. April 16 – AWSA Board Meeting
27. May 8 – Smith Creek Watershed Association Tour
28. May 10 – LIRA “wrap-up” meeting in Saskatoon
29. May 13 – Wetland Restoration Mtng in Whitewood – with Upper & Lower Souris Watersheds, WSA and DUC
30. May 15 – New Technician (Katelyn Smith) - start date

AWSA Annual General Meeting, Yorkton - February 20, 2013



2013 Notable Events

31. June 4 – Watershed Managers Meeting in Regina
32. June 7 – MB Water Conservation call with Randall Shymko – LIRA Project
33. June 13 - 14 – Planted over 3,000 trees at Logan Green - City of Yorkton
34. June 18 – Pizza Farm Field Day with Ministry of Agriculture (MOA)
35. June 19 – Installed plastic mulch at Logan Green - City of Yorkton
36. June 25 & 26 – Trip to Eli & Bev Wiwcharuk's & Maydel Farms Inc. - Sign contracts, and put up signage for SWF top up funding of their solar watering systems projects
37. July 3 – Jessica Hutton, manager from the Carrot River Watershed stopped in for a meeting
38. July 12 – Attended the Grand Opening for the Lower Qu'Appelle Watershed Stewards in Esterhazy, SK
39. July 19 – Inspected restored wetlands from our 2009 LWBSF Reverse Auction Wetland Restoration Project
40. July 23 – Meeting with Maple Farm Equipment and Water Security Agency staff at regional office regarding precision drainage technology
41. July 25 – Attended / led the inaugural Wallace Creek Watershed Association board meeting in Yorkton
42. August 1 – Attended AgraTactics Agronomy's summer field day; gave a presentation regarding VRA BMP
43. August 14 – AWSA Board Meeting and tour of Logan Green Water Management System site
44. August 20 – Attended SAW / WSA Meeting in Moose Jaw
45. August 21 – Wallace Creek Watershed Association Board meeting
46. August 28 – Good Spirit Outlet structure – onsite—pre-construction meeting.
47. August 28 – Tour of Wallace Creek Watershed regarding impacts of channel clearing activities
48. August 30 – GPS surveying wetlands for LWBSF Wetland Restoration Project
49. September 3 - 13 – Sandbagging, Pumping out water, seine netting fish and construction for Good Spirit Lake Scour Hole Remediation Project
50. September 4 – Resurrected four signs along highway #16 - Wetland Awareness Campaign Project
51. September 17 – Planted ~ 400 trees at the City of Yorkton's Logan Green - Canon/Evergreen Take Root
52. September 19 – Assisted with the Ministry of Agriculture's Pizza Farm classroom tours
53. September 20 – Peguis First Nation MB – Meeting at the AWSA office
54. September 23 – Watershed managers meeting in Regina
55. September 29 – Coordinated a shoreline cleanup on the Whitesand River at Theodore Dam and the Whitesand River Regional Park - World Rivers Day & 100th Anniversary of *The Great Canadian Shoreline Cleanup*
56. Oct 16 - Inspect town of Springside well decommissioning project
57. Oct 24 - Good Spirit Lake Watershed Board meeting
58. Oct 25 - Onsite meeting at Good Spirit Lake outlet
59. Oct 28 - Assist with Lange / WSA erosion control project
60. October 30 - Wallace Creek Watershed Association Board meeting

Booth at the Parkland Outdoor Show and Expo, Yorkton - March 9 & 10, 2013



2013 Projects / Results

The following chart illustrates the members we worked with and the amount of project funding the AWSA distributed throughout the Assiniboine River Watershed in 2013.

1. Water Security Agency (WSA) / Ministry of Agriculture (MOA) Project Administration
2. Agri-Environmental Group Plan (AEGP) Program
3. Farm & Ranch Water Infrastructure Program (FRWIP)
4. Farm Stewardship Program (FSP)
5. Saskatchewan Wildlife Federation (SWF) Fish Projects / Wetland Restoration Program
6. WSA Forage Conversion Program
7. Good Spirit Lake Outlet - Mitigation Project
8. Logan Green / Cannon Trees / Poster Contest / Wetland Signage / Shoreline Clean—up / Pizza Farm / Seminar
9. Wallace Creek Watershed Association

Members	1	2	3	4	5	6	7	8	9	Totals
Village of MacNutt	\$3,393							\$1,114		\$4,506
Village of Rhein	\$3,393							\$1,114	\$750	\$5,256
Village of Theodore	\$3,393							\$1,114		\$4,506
Town of Canora	\$3,393							\$1,114		\$4,506
Town of Churchbridge	\$3,393							\$1,114		\$4,506
Town of Kamsack	\$3,393							\$1,114		\$4,506
Town of Langenburg	\$3,393							\$1,114		\$4,506
Town of Preeceville	\$3,393							\$1,114		\$4,506
Town of Saltcoats	\$3,393							\$1,114		\$4,506
Town of Springside	\$3,393							\$1,114		\$4,506
Town of Sturgis	\$3,393							\$1,114		\$4,506
City of Melville	\$3,393							\$1,114		\$4,506
City of Yorkton	\$3,393							\$14,614		\$18,006
R.M. of Langenburg	\$6,009					\$1,650		\$1,114		\$8,772
R.M. of Churchbridge	\$6,009		\$12,830					\$1,114	\$750	\$20,702
R.M. of Saltcoats	\$6,009	\$7,500		\$16,300		\$6,250		\$1,114	\$750	\$37,922
R.M. of Cana	\$6,009	\$17,345	\$2,250	\$13,362		\$1,050		\$1,114		\$41,129
R.M. of Stanley	\$6,009	\$27,530	\$10,610	\$14,130				\$1,114		\$59,392
R.M. of Calder	\$6,009	\$2,550				\$3,060		\$1,114	\$750	\$13,482
R.M. of Wallace	\$6,009		\$20,476	\$11,298		\$1,890		\$1,114	\$750	\$41,536
R.M. of Orkney	\$6,009	\$10,659	\$27,608	\$37,464		\$3,300		\$1,114		\$86,154
R.M. of Garry	\$6,009	\$4,375		\$8,122		\$3,870		\$1,114		\$23,489
R.M. of Ituna Bon Accord	\$6,009		\$1,789					\$1,114		\$8,912
R.M. of Cote	\$6,009	\$5,495	\$14,333	\$97,000				\$1,114		\$123,950
R.M. of Sliding Hills	\$6,009		\$22,890					\$1,114	\$750	\$30,762
R.M. of Good Lake	\$6,009	\$5,300	\$17,800		\$6,018		\$19,115	\$1,114		\$55,355
R.M. of Insinger	\$6,009	\$3,330	\$35,718				\$19,115	\$7,614		\$71,785
R.M. of Foam Lake	\$6,009	\$750	\$14,539	\$23,597		\$2,160		\$1,114		\$48,169
R.M. of St.Philips	\$6,009							\$1,114		\$7,122
R.M. of Keys	\$6,009							\$1,114		\$7,122
R.M. of Buchanan	\$6,009		\$10,915	\$18,381	\$25,000		\$19,115	\$1,114		\$80,533
R.M. of Invermay	\$6,009		\$5,920	\$9,200		\$3,270	\$19,115	\$1,114		\$44,627
R.M. of Livingston	\$6,009							\$1,114		\$7,122
R.M. of Clayton	\$6,009		\$24,297	\$9,537				\$1,114		\$40,956
R.M. of Preeceville	\$6,009	\$12,000			\$2,300			\$1,114		\$21,422
R.M. of Hazel Dell	\$6,009	\$14,600	\$2,735	\$2,515		\$4,140		\$1,114		\$31,113
R.M. of Sasman	\$6,009		\$25,728			\$300		\$1,114		\$33,150
Totals	\$188,322	\$111,434	\$250,438	\$260,906	\$33,318	\$30,940	\$76,460	\$61,200	\$4,500	\$1,017,517

Five Year Service Awards

The Assiniboine Watershed Stewardship Association (AWSA) would like to recognize the board members and staff member for completing the tremendous milestone of five years of service to the AWSA.

- | | |
|--------------------------------|--------------------|
| 1. Don Olson – Board Chair | Town of Sturgis |
| 2. Don Fogg – Board Vice-Chair | Town of Langenburg |
| 3. Al Schatz | RM of Stanley |
| 4. Ben Pengilly | RM of Cana |
| 5. Dale Heshka | City of Melville |
| 6. Garry Liebrecht | RM of Wallace |
| 7. Grant McCallum | Town of Saltcoats |
| 8. Tom Gall | Town of Springside |
| 9. Aron Hershmilller | AWSA Manager |



Front Row L to R: Don Olson, Grant McCallum, Tom Gall
Back Row L to R: Aron Hershmilller, Garry Liebrecht, Al Schatz, Don Fogg, Ben Pengilly
Missing: Dale Heshka

Agri-Environmental Group Plans (AEGP) Growing Forward 1

The AWSA administered Four Agri-Environmental Group Plans (AEGPs) in 2013:

- The Whitesand River AEGP
- The Lower Assiniboine River AEGP
- The Upper Assiniboine / Swan River AEGP
- The Yorkton Area Aquifers AEGP

We offer technical assistance and aid producers with their Canada-Saskatchewan Farm Stewardship Program (CSFSP) applications. We explain the environmental benefits of the Beneficial Management Practice (BMP) they wish to apply for and how the BMP contributes to water protection.

A BMP is defined as an agricultural management practice which:

- Ensures the health and sustainability of resources used for agricultural production.
- Positively impacts the long-term economic and environmental viability of the agricultural industry.
- Minimizes negative impacts and risk to the environment.

The Canada-Saskatchewan Farm Stewardship Program (CSFSP) is the Saskatchewan component of the National Farm Stewardship Program launched under *Growing Forward*. The program is designed to help Saskatchewan producers address on-farm environmental risks.

Healthy Air, Soil, Water and Biodiversity are the four main components underlying the CSFSP. A wide range of agricultural practices are eligible for financial and technical assistance under the BMPs, including manure and nutrient management, water quality protection, improved pasture management, riparian area management, and wildlife management.

The AWSA works with producers on the following 18 BMP's:

Improved Livestock Site Management

- 101 – Relocation of Livestock Confinement Facilities
- 201 – Fencing to Protect the Environment
- 202 – Fencing to Prevent Damage by Big Game Wildlife
- 301 – Utilizing Portable Windbreaks and Shelters
- 302 – Remote Water Systems
- 401 – Farmyard Run-off Control

Improved Manure Management

- 501 – Manure Storage Improvements
- 601 – Manure Storage Increases
- 701 – Manure Application Equipment and Technologies
- 702 – Manure Nutrient Planning

Improved Land Management

- 801 – Modifying and Revegetating Waterways
- 901 – Planting Vegetation to Protect Riparian Areas (stream bank and shoreline)
- 902 – Improved Stream and Creek Crossings
- 1101 – Protecting Marginal High Risk Soils
- 1601 – Shelterbelt Establishment

Water Well Management

- 1001 – Decommissioning Abandoned Wells
- 1002 – Protecting Existing Wells

Improved Product and Waste Management

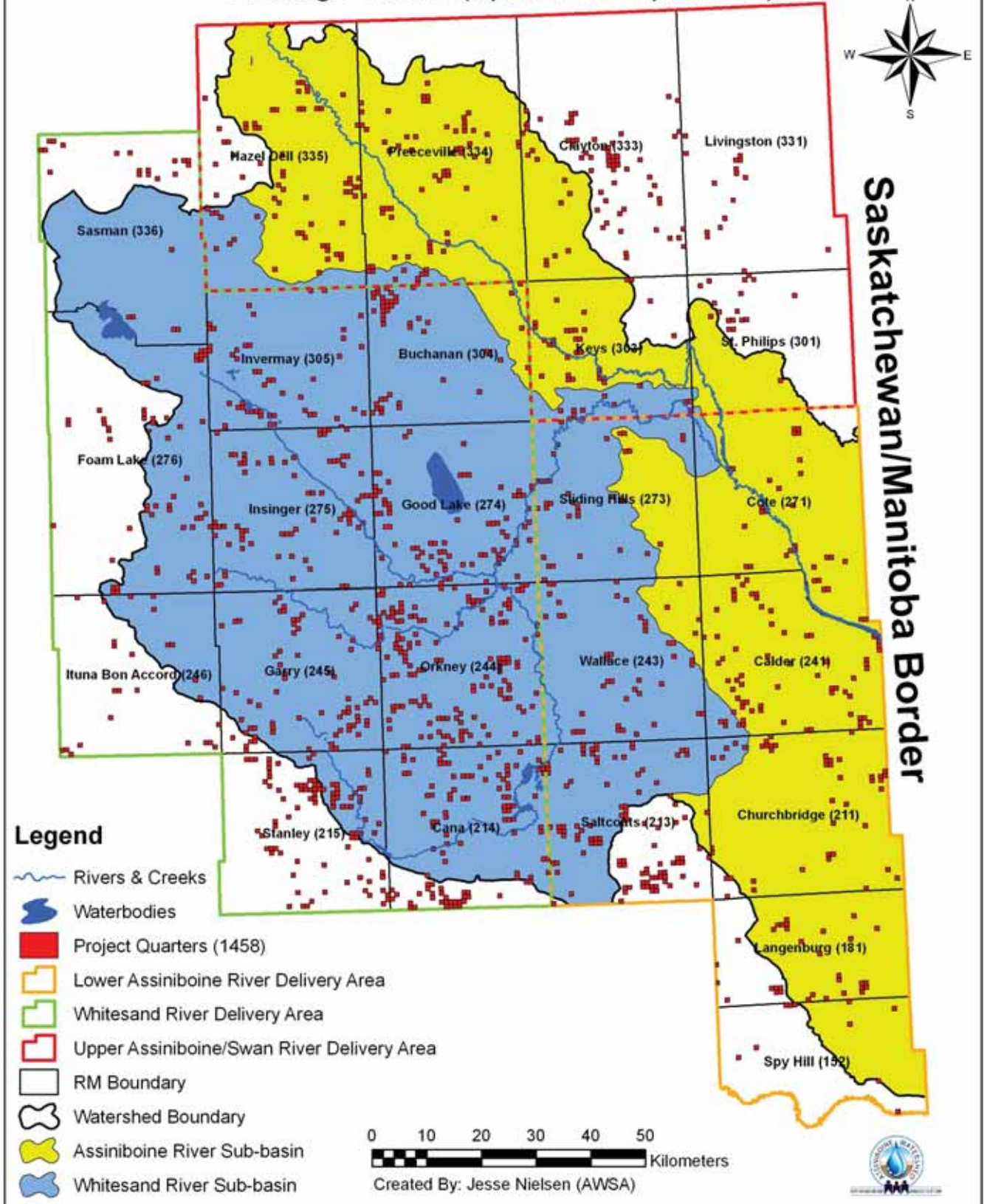
- 1201 – Agricultural Product's Safe Storage and Handling

During the duration of the AEGP program the AWSA submitted **1403** project applications on **1458** quarter sections of land for a total of **\$9,344,999.50** in AEGP projects.

This AEGP Program ended December 31, 2013. During the 2013 fiscal year, the AWSA submitted **21** project applications on **24** quarter sections of land for a total of **\$111,433.88** in projects

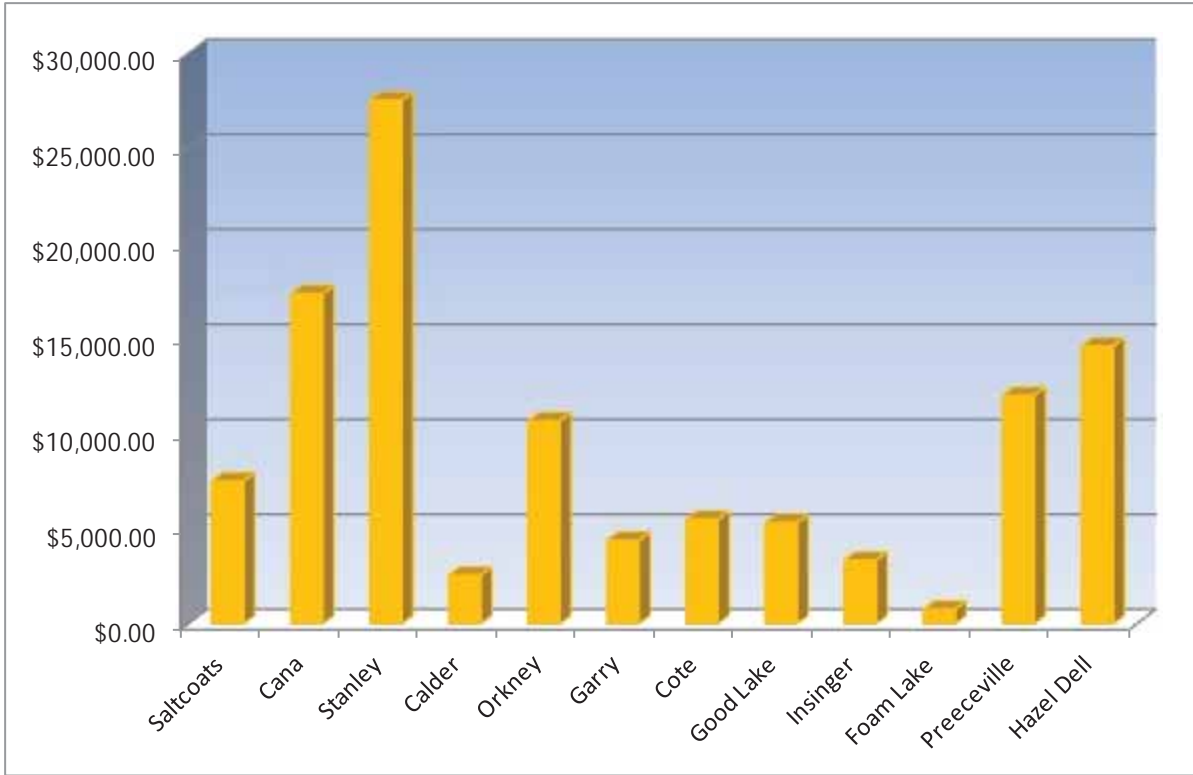
AWSA Total AEGP Project Locations

Growing Forward (April 2009 - April 2013)



AEGP & Farm Stewardship Program (FSP) **Growing Forward 1 (GF1) - 2013**

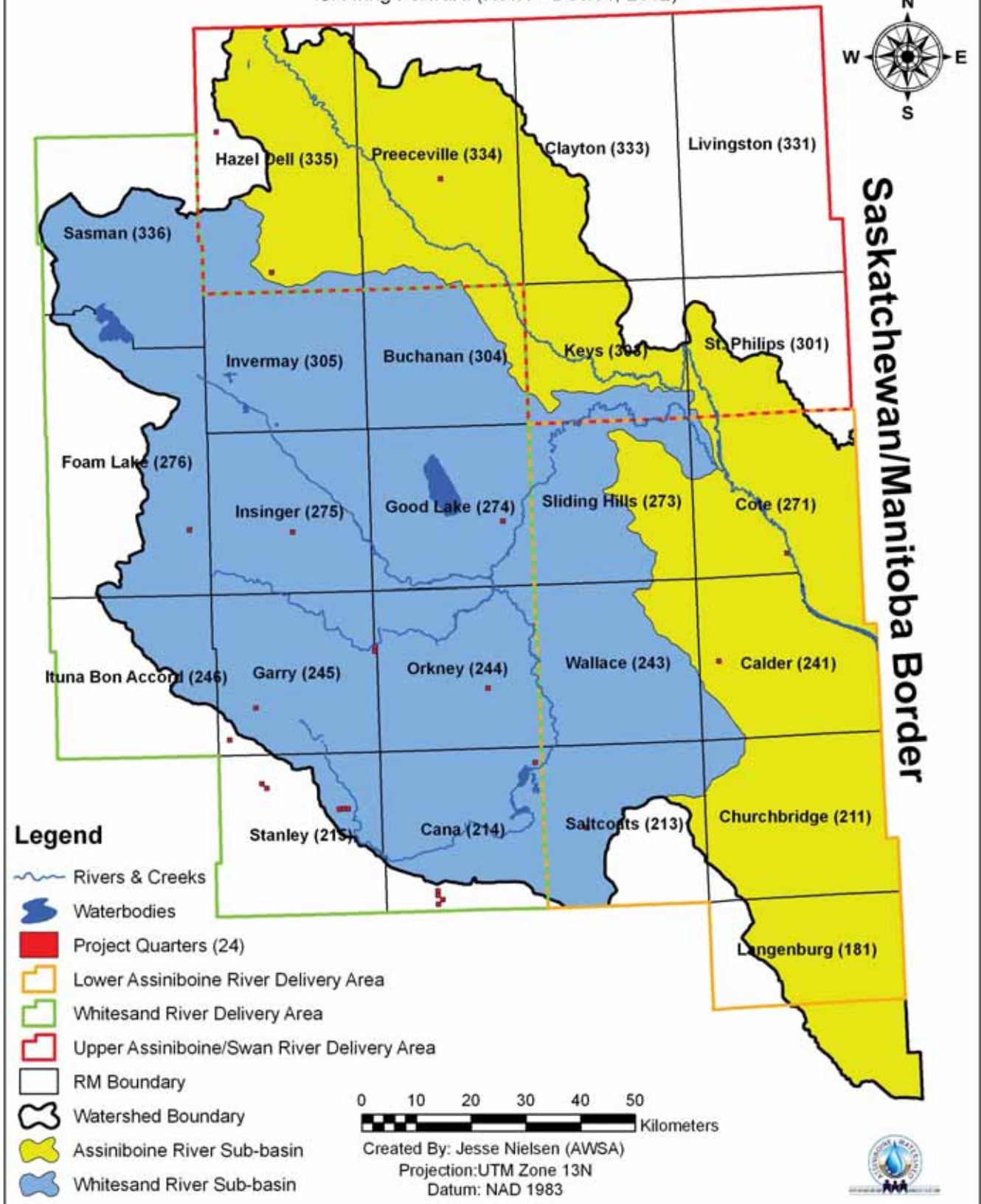
As of year end, we submitted 21 project applications for an approximate total of \$111,433.88 in projects, on 24 quarter sections of land. This officially marks the end of the AEGP & Farm Stewardship GF1 program.



Rural Municipality	Project Cost Totals	Project Applications	Quarter Sections
Saltcoats	\$7,500.00	2	1
Cana	\$17,345.00	2	5
Stanley	\$27,529.88	3	1
Calder	\$2,550.00	1	1
Orkney	\$10,659.00	2	4
Garry	\$4,375.00	2	1
Cote	\$5,495.00	1	2
Good Lake	\$5,300.00	2	1
Insinger	\$3,330.00	2	1
Foam Lake	\$750.00	1	1
Preeceville	\$12,000.00	1	1
Hazel Dell	\$14,600.00	2	5
Totals	\$111,433.88	21	24

AWSA Agri-Environmental Group Plan Project Locations

Growing Forward (Nov.1 - Dec.31, 2012)



AEGP & Farm Stewardship Program (FSP)

Growing Forward 2 (GF2) - 2013

The Farm Stewardship Program (FSP) provides eligible Saskatchewan producers with Financial assistance to implement beneficial management practices (BMPs) to help maintain or improve the quality of soil, water, air, or biodiversity resources. The AWSA will be assisting with the delivery of this program until 2018.

A BMP is defined as any agricultural management practice which:

- Ensures the long-term health and sustainability of land-related resources used for agricultural production;
- Positively impacts the long-term economic and environmental viability of agricultural production; and
- Minimizes negative impacts and risk to the environment.

The program includes 15 BMPs under six categories:

Livestock Site Management;

- BMP – Relocation of Livestock Confinement Facilities
- BMP – Fencing to Protect Surface Water
- BMP – Farmyard Run-off Control

Manure Management;

- BMP – Manure Storage Enhancements**
- BMP – Manure Application Equipment and Technologies**

Land Management;

- BMP – Protecting Riparian Areas
- BMP – Stream & Creek Crossings
- BMP – Protecting High Risk Erodible and Saline Soils**
- BMP – Shelterbelt Establishment**
- BMP – Multi-Producer Erosion Control

Pest Management;

- BMP – Integrated Pest Management Information Collection and Planning**
- BMP – Native Plant Re-establishment**

Irrigation Management;

- BMP – Irrigation Management Planning**
- BMP – Irrigation Equipment Modification**

Precision Farming

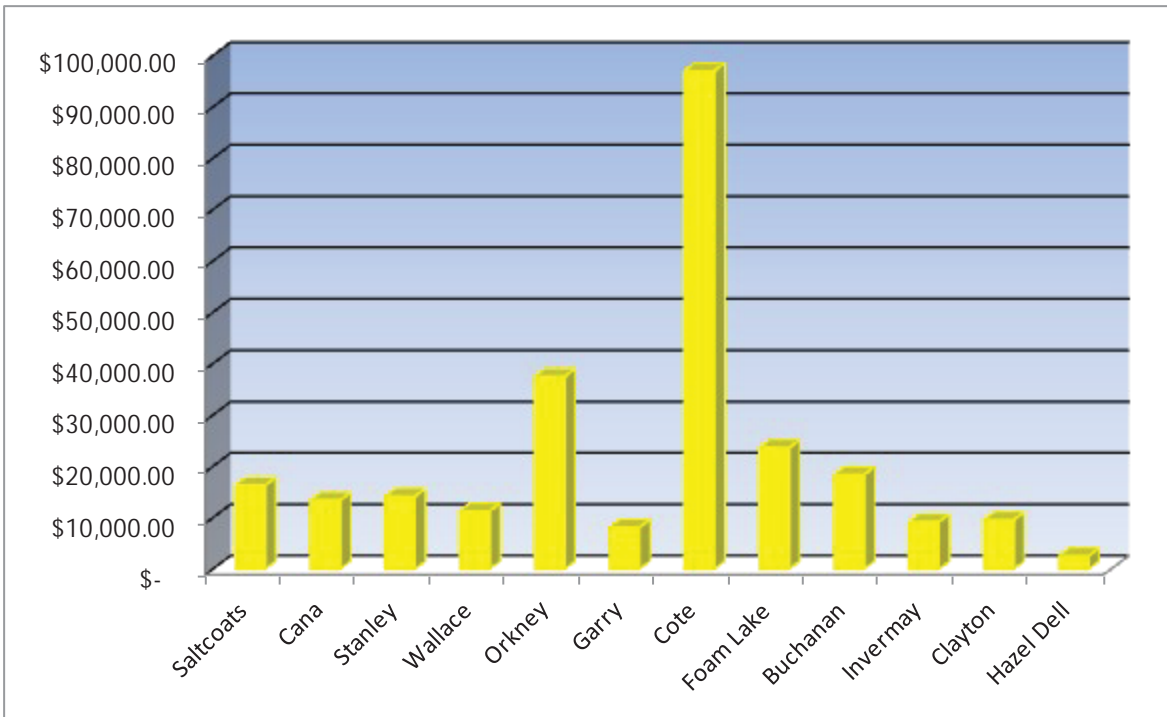
- BMP – Variable Fertilizer Rate Technology

**** BMP's that Require and individual Environmental Farm Plan (EFP)**



AEGP & Farm Stewardship Program (FSP) Growing Forward 2

As of year end, we submitted 20 project applications for an approximate total of \$260,906.18 in projects, on 28 quarter sections of land.



Rural Municipality	Project Cost Totals	Project Applicants
Saltcoats	\$16,299.68	1
Cana	\$13,361.83	1
Stanley	\$14,130.03	3
Wallace	\$11,297.93	3
Orkney	\$37,464.17	2
Garry	\$8,121.88	1
Cote	\$97,000.00	1
Foam Lake	\$23,597.38	4
Buchanan	\$18,380.55	1
Invermay	\$9,200.00	1
Clayton	\$9,537.42	1
Hazel Dell	\$2,515.31	1
Totals	\$260,906.18	20

Farm & Ranch Water Infrastructure Program (FRWIP)

The AWSA assisted with the delivery of the Farm and Ranch Water Infrastructure Program (FRWIP) in 2013 and will continue to assist producers with this program until 2018. FRWIP supports the development of secure water supplies in Saskatchewan to expand irrigated acres, the livestock industry, encourage rural economic activity and mitigate the impacts of drought under four program categories:

- On-Farm
- Agricultural Business Development
- Community Well
- Irrigation District

Eligibility

Farmers, Ranchers, First Nations Bands, Rural Municipalities and Irrigation Districts across Saskatchewan are eligible to apply for funding to develop eligible projects.

- Wells
 - ⇒ New Small & Large Diameter
 - ⇒ RM Tank Loading Stations
- Dugouts
 - ⇒ New and Expansions
- Remote/Offsite Cattle Watering Systems
 - ⇒ Solar, Nose Pumps, Wet-Well Systems, Etc.
- Shallow/Deep Buried Pipelines
 - ⇒ In-Pasture Cattle Watering
- Decommissioning Abandoned Wells
 - ⇒ Completed by a Qualified Contractor
- Protecting Existing Wells
 - ⇒ Earth Work and Landscaping

Funding Levels

Producers: 50% funding to a max of \$60,000

RMs: 2/3 of project costs to a max of \$150,000

* Well Decommissioning: 90% funding to a max of \$10,000/project (does not count against applicant's overall program cap)

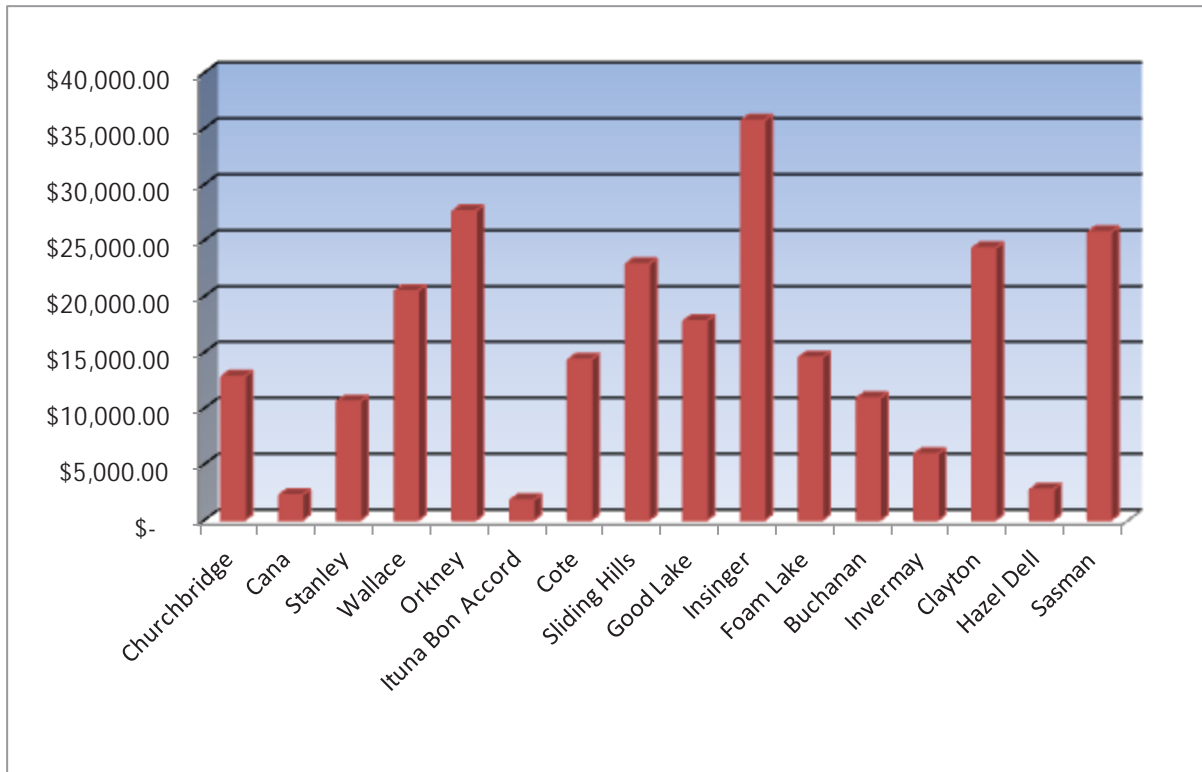
Producer Eligibility Criteria

- Own a min of 320 acres of farmland
- Earn a min of \$35,000 gross farm income per year



FRWIP 2013

As of year end, we submitted 34 project applications for an approximate total of \$250,438.62 in projects, on 31 quarter sections of land.



Rural Municipality	Project Cost Totals	Project Applications
Churchbridge	\$12,830.00	3
Cana	\$2,250.00	1
Stanley	\$10,610.88	2
Wallace	\$20,475.88	5
Orkney	\$27,608.00	3
Ituna Bon Accord	\$1,789.36	1
Cote	\$14,333.00	1
Sliding Hills	\$22,890.00	3
Good Lake	\$17,800.00	1
Insinger	\$35,718.00	4
Foam Lake	\$14,539.00	2
Buchanan	\$10,915.00	1
Invermay	\$5,920.00	2
Clayton	\$24,296.50	2
Hazel Dell	\$2,735.00	1
Sasman	\$25,728.00	2
Totals	\$250,438.62	34

Decommissioning Abandoned Wells

Abandoned wells, are wells that are no longer in use. Over the years, many wells and test holes around homes and farms throughout our watershed have been abandoned without being properly sealed and decommissioned. These wells pose a serious threat to groundwater quality and can be a safety hazard to humans and livestock. These abandoned wells act as a direct conduit that can allow surface water to directly enter an aquifer, contaminating the aquifer and potentially contaminating nearby wells. Through the Farm & Ranch Water Infrastructure (FRWIP) program, we applied to decommission 10 wells this fiscal year.

The following pictures are some of the wells that were applied for this year.

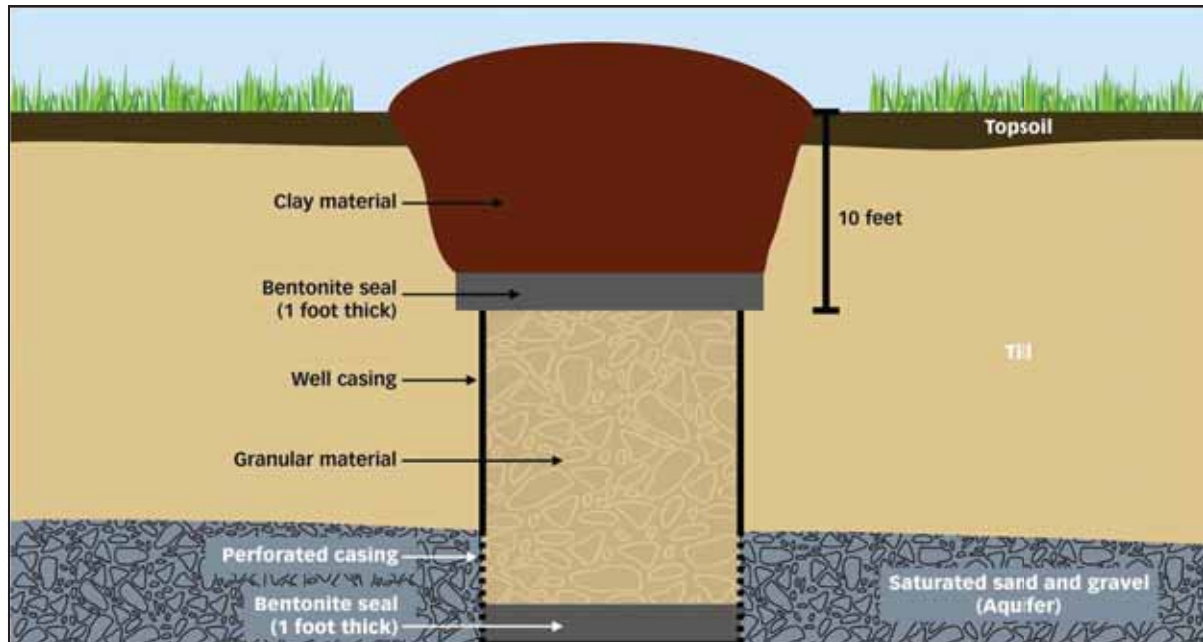
Barry Novak Well - RM of Wallace



Bryce Tillman Well - RM of Orkney



Well Decommissioning process for a large diameter well



SWF - Fish Enhancement Projects

The goal of these projects is to continue to improve fish habitat in the Assiniboine River Watershed. We partnered with the Saskatchewan Wildlife Federation (SWF) to offer producers an additional 25% funding for the following BMPS.

BMP – Relocation of Livestock Facilities - Any permanent structured livestock facility that is located less than 1000 ft from a fish bearing waterway.

BMP – Fencing to Protect the Environment - Any new livestock fencing projects that eliminates livestock access to a fish bearing waterway.

BMP – Remote Water Systems - Any new remote water system set up, that eliminates livestock access to a fish bearing waterway.

BMP – Planting Vegetation to protect Riparian Areas - Any newly seeded acres along or around fish bearing waterways.

BMP – Improved Stream and Creek Crossings - Any existing crossings that are improved for fish passage.

BMP - Remote Water System - Maydel Farms LTD. - RM of Good Lake



BMP - Remote Water System - Eli & Bev Wiwcharuk - RM of Preeceville



Wetland Restoration Program

The AWSA partnered with Lake Winnipeg Basin Stewardship Fund - Environment Canada and DUC to promote the importance of wetlands and to restore drained or in-filled wetlands. We restored 12.5 wetland acres in 2013. Essentially this program consists of working with landowners and re-constructing the wetlands that were once present on the landscape.

- Wetlands are commonly referred to as marshes, sloughs or potholes.
- Wetlands reduce the severity of floods by retaining water and releasing it slowly during drier periods.
- Wetlands recharge groundwater supplies by soaking up surface water and allowing some of it seep back into the ground where it's filtered even further.
- Wetlands help purify surface water by breaking down, removing, using or trapping nutrients, agricultural herbicides and pesticides, organic waste, and sediment that is carried to them by runoff water.
- Many wetlands have been filled-in or drained over the course of time to make room for urban development and agricultural production.



This picture shows the benefits of vegetated waterways and how they can reduce erosion and sedimentation down stream.

(Picture provided by Lesser Slave Watershed Council)

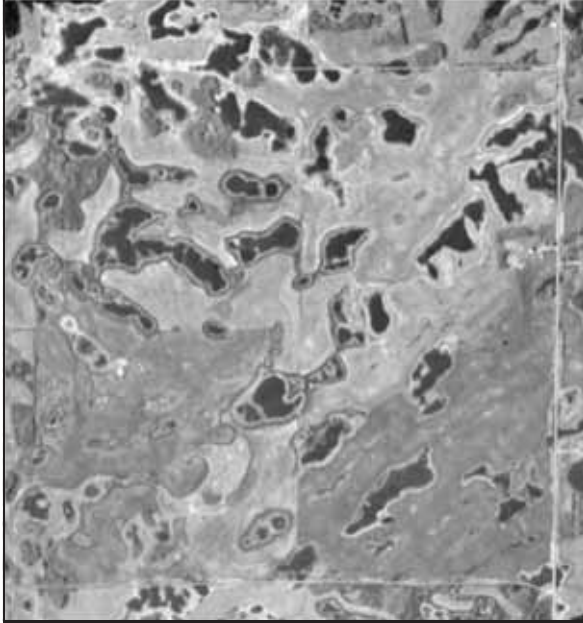
The picture to the right shows a natural intact prairie wetland.

(Picture provided by AWSA)

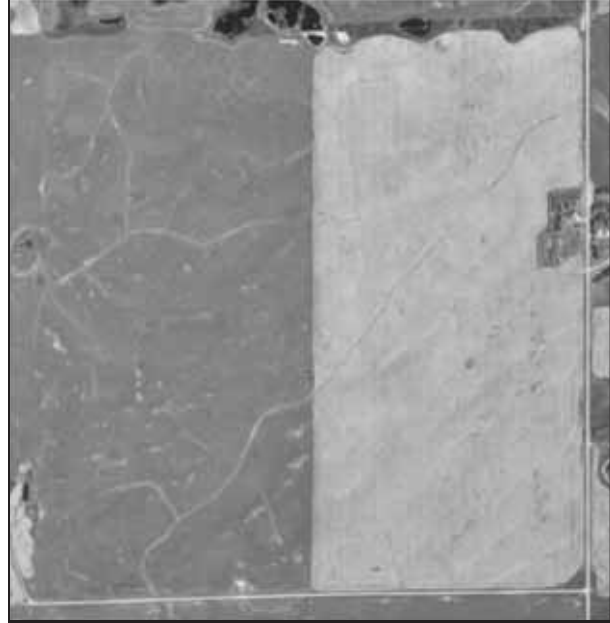


Wetland Restoration Program

The picture to the left shows an example of a typical quarter section with intact wetlands - in 1948



The picture to the right shows an example of the same quarter section with extensive wetland drainage - in 1995



Pictures such as these are becoming a common site on the prairies. "Wetlands across the prairies are being lost at an alarming rate"Ducks Unlimited Canada (Pictures provided by DUC)

Wetland Restoration Program

This sketch plan is an example of the process we use for landowner negotiations and wetland restoration. This parcel had 17 separate basins to restore, for a total of 29.2 acres of wetland habitat. You can clearly see the ditched wetlands on this parcel.



The contractor installing ditch plugs

Forage Conversion Program

A total of 1264 acres of forage was seeded in the spring of 2013 and funded \$30,940.00 for the establishment to be maintained for a twelve year period. This funding ensures perennial forage cover establishes on previously cropped land for the purpose of providing waterfowl and wildlife habitat. The following forage species are ineligible and therefore were not present in the producer's blends; Smooth Brome, Sweet Clover, Quack Grass, Kentucky Blue Grass, Timothy, Reed Canary Grass and Crested Wheatgrass. By excluding these species the forage stands do not promote invasive species or the establishment of undesirable species. Verification of the blend is confirmed by supplying us with the original seed invoice and seed tag. The establishment of these acres will ensure livestock feed, increase soil fertility, create habitat, and improve water quality.

Rural Municipality	Acres	Producers	Funding
181 Langenburg	55	1	\$1,650.00
213 Saltcoats	389	2	\$6,250.00
214 Cana	35	1	\$1,050.00
241 Calder	154	2	\$3,060.00
243 Wallace	63	1	\$1,890.00
244 Orkney	110	3	\$3,300.00
245 Garry	129	1	\$3,870.00
276 Foam Lake	72	1	\$2,160.00
305 Invermay	109	1	\$3,270.00
335 Hazel Dell	138	2	\$4,140.00
336 Sasman	10	1	\$300.00
Totals	1264	16	\$30,940.00



Good Spirit Lake Outlet - Mitigation Project

Good Spirit Lake is a large shallow lake (23,000 acres) located inside a provincial park north of Yorkton, Saskatchewan. Spirit Creek feeds into the lake from the north with an outlet that controls the lake water levels located on the south-east part of the lake. The water at the outlet runs through a channel and into a tributary of the Whitesand River. The control structure releases water in high water years until the lake reaches its desired level. The outlet channel is approximately two meters in depth, but over the years a six meter deep washout 70 meters by 20 meters in diameter developed near the outlet (due in large part to the flooding the lake experienced in 2010 and 2011). Fish in the Whitesand River travel up the tributary and channel to spawn in the spring, but as summer progresses and the channel dewateres adult fish and fry congregate to the six meter deep washout rather than migrating back to the Whitesand River. The fish become trapped in the washout and a huge fish kill takes place if they are not removed. Seine netting has occurred every summer since 2008, recovering in excess of 5,000 young and adult Pike, Walleye, Burbot, and White Sucker in addition to hundreds of thousands of bait fish from the washout annually.



3-culvert outlet structure and overflow spillway in SW corner of Good Spirit Lake



Good Spirit Lake Outlet - Mitigation Project

2008 - The scour hole, relatively shallow back then



2008 - Netting out trapped fish - notice that Aron is in the "deep hole" at the time ~ 1M deep



2010 - The culverts are overwhelmed, the lake reached high levels and also ran over the spillway



Sept. 2013 - The scour hole just prior to construction



Good Spirit Lake Outlet - Mitigation Project

Through funding obtained from Environment Canada's Eco-Action Program, the AWSA, along with their partners: the Saskatchewan Wildlife Federation, the Water Security Agency, Ministry of Environment - GS Park and the Good Spirit Lake Watershed Association undertook a project in September 2013 to permanently fix the scour hole problem. The goal of the project was to apply geo-engineering to fill in and armor the washout area to prevent fish from congregating and future erosion from taking place.

The actual project involved several steps:

- sealing a leaking culvert in the outlet structure
- pumping the water out of the scour hole
- seine netting fish out of the scour hole and releasing them back into the lake
- filling in the hole and sloping the banks using clay
- applying erosion-resistant geo-textile fabric over top of the clay
- applying rock/boulders on top of the geo-textile
- spreading pit-run gravel over top of the boulders

For more information on this project visit:

<http://www.assiniboinewatershed.com/photo-gallery2/good-spirit-lake-outlet---scour-hole>



Sept. 2013 - Beginning to pump out the scour hole in preparation for infilling/construction.

Comparing this photo to the 2008 photo , you can really see the magnitude of erosion that's taken place over the years.



Good Spirit Lake Outlet - Mitigation Project

Sept. 2013 - Netting the fish out of the scour hole. Approximately ten thousand Walleye, Pike, Burbot, and Sucker plus thousands of bait fish were transported back into Good Spirit Lake.



This picture to the left illustrates the magnitude of erosion and the "true" depth of the scour hole in 2013, ~ 6M deep - (quite a change in depth from 2008, refer to pg 29, top right photo of the same location)

Thousands of young burbot were rescued and transferred into Good Spirit Lake



Releasing the fish back into Good Spirit Lake

Good Spirit Lake Outlet - Mitigation Project

Construction: Fill and packed the scour hole with clay, re-shaped the channel banks, placed geo-textile erosion control fabric, then placed cobble and boulder sized rock and pit run gravel.



Logan Green Project - Overview

The AWSA continued to work on various aspects of the City of Yorkton's Logan Green Water Management System in 2013. The following action items were completed in the past year:

- Final construction and landscaping has taken place throughout the year.
- Final touches on the fish pond took place and the pond is now full and ready for fish establishment in the spring of 2014.
- The grass on the soccer pitches was cut and the grass appears to be filling in nicely.
- We planted over 3,000 trees with the cooperation of the City of Yorkton staff.
- Work was done on the trail system and it will be completed, along with signage, in 2014.

We will continue to work with and draw support from various partners for the completion of the Logan Green Project in 2014; the City of Yorkton, Saskatchewan Wildlife Federation, Water Security Agency, Saskatchewan Ministry of Agriculture, Ducks Unlimited Canada and Agriculture Canada.

For full background information on the Logan Green project check out our website:
www.assiniboinewatershed.com/what-we-re-doing/yorkton-logan-green-project



Logan Green Tree Planting - Eco-Buffers

The AWSA partnered with the City of Yorkton's Environmental Services Department and Agriculture and Agri-Food Canada's (AAFC) Agroforestry Development Center in Indian Head to plant over 3000 tree and shrub seedlings around the Logan Green Water Management System located along Queen Street in Yorkton in June of 2013. The seedlings, supplied by the prairie shelterbelt center, were planted as Eco-Buffers. Eco-Buffers are unique as far as shelterbelts are concerned, instead of planting multiple rows each consisting of a single different species (e.g. a row of spruce, a row of caragana, a row of poplar), each of the 5 rows in an Eco-Buffer contains a mixture of many different tree and shrub species. The Eco-Buffers planted at Logan Green each consisted of 5 rows of various native Parkland species (a total of 17 different species were planted). Another key difference between Eco-Buffers and traditional shelterbelts is the spacing between trees. Eco-Buffers use a tight 1meter in-row and 2meter between-row spacing to encourage quick ground coverage which minimizes weed growth and maintenance. The tight spacing is facilitated by the nature of the planting scheme- small and tall shrubs alternating with larger trees. The idea is to create a natural looking planting that is more resistant to devastation from insects or disease (e.g. if a spruce tree disease breaks out, only those single trees within rows will be affected as opposed to the entire row if planted as a traditional shelterbelt). Seedlings were planted using a tree planter pulled behind a tractor-over 600m of 5-row Eco-Buffers were planted.

After the seedlings were planted they were covered with black plastic 'mulch'. This mulch, which looks similar to a roll of black poly, is applied via a special applicator pulled behind a tractor that rolls the mulch over top the trees, burying the edges as it goes. Small holes are cut in the mulch and each individual seedling is pulled through. The idea is to create an in-row barrier that eliminates weed growth and thus increases seedling growth by eliminating competition. The black plastic mulch also reduces evaporation of water from the soil and warms the soil sooner in the spring, leading to an increased growing season for the seedlings.

A huge 'Thank You' goes out to Janna Lutz from AAFC for providing the seedlings and technical expertise required to make this project possible, as well as Michael Buchholzer and Glenda Holmes and their Environmental Services staff at the City of Yorkton for all their help with the planting/mulching and on-going care of the Eco-Buffers. This project was definitely a group-effort success!



Canon Take Root Program - Logan “Green-Up” Project

The AWSA and the City of Yorkton were once again busy Sept. 17th, 2013 planting more trees around the Logan Green site. The planting was made possible thanks to a successful AWSA proposal to Canon Camera's Take Root Program, presented by Evergreen. The AWSA received \$5,000 towards the tree planting and a Canon Powershot camera to photo-document their planting. 200 Balsam Firs and 250 Burr Oak were planted on areas disturbed by construction activities.



2013 Poster Contest

The AWSA wrapped up its annual Watershed Poster Contest in March 2013. The poster contest was offered to grade 4 - 6 students in the Assiniboine River Watershed. We would like to thank all those teachers and students that participated. The poster contest was once again a huge success with a whopping 109 total posters submitted! As part of the educational aspect of the poster contest, AWSA coordinator, Jesse Nielsen, gave 7 in-class presentations at 5 different schools across the watershed. The presentations focused on the theme of "Water and Wildlife", teaching students about several aspects of the Assiniboine River Watershed, ranging from where our drinking water comes from, to the wide variety of animals that are found in and around the watershed's many wetland ecosystems.

Connor Nagy, a 12 year old, grade 6 student from Preeceville School received first place within the Assiniboine River Watershed with a phenomenal piece of artwork! Connor's poster was then judged against the 1st place winners from the 8 other participating watersheds in the province at the Annual SK Association of Watersheds Conference held in Moose Jaw April 9-10th. Connors poster was voted 3rd.

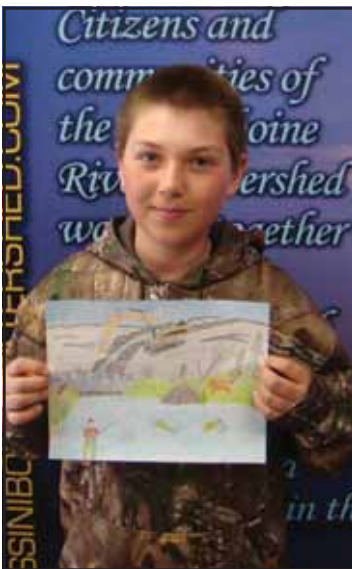
Jesse Nielsen giving a presentation to some Yorkton, St. Michael's students



Connor Nagy - 1st
Preeceville School

Katelyn Spilchuk - 2nd
St. Michaels, Yorkton

Tess Jendrasheske - 3rd
St. Michaels, Yorkton



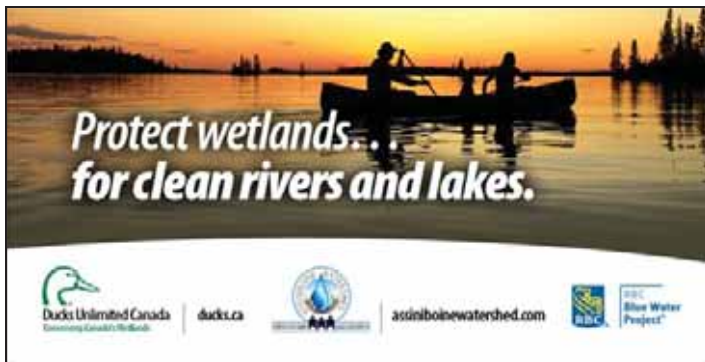
Wetland Awareness Project

The AWSA in partnership with Ducks Unlimited Canada (DUC) and RBC Blue Water project installed four large 8' x 16' signs along highway # 16 near Insinger SK.



Sign #1 - Wetlands assist with flood control. They store water which reduce the impacts of flooding.

Sign #2 - Wetlands help purify surface water plus they recharge our local aquifers. These aquifers then supply water wells with the water needed for 90% of our residents.



Sign #3 - Wetland are the kidneys of the environment. They help keep our rivers and lakes clean

Sign #4 - We need and rely on wetlands now and for future generations. Help protect wetlands for us all.



Shoreline cleanup

The AWSA performed a shoreline cleanup at Theodore Dam and the Whitesand River Regional Park on September 29, 2013 as part of World Rivers Day and also in conjunction with the 20th anniversary of the Great Canadian Shoreline Cleanup. The AWSA partnered with the Whitesand and Yorkton Wildlife Federations, as well as the Yorkton Air Cadets to gather the trash around the two locations. The most common items collected included plastic minnow containers, old fishing line, coffee cups and pop cans. Approximately 300 pounds of garbage was collected. The day was capped off with a barbeque at the regional park for all of the volunteers that helped out. The AWSA would like to thank all those that came out to help make our watershed a cleaner place.



Pizza Farm



Learning about Agriculture and Food Production from the Ground Up!

The AWSA assisted with a “Pizza Farm” this past year. The Pizza Farm is a large circular plot of land partitioned into smaller plots shaped like pizza wedges. Each of the farm's wedges produce ingredients that can be used in making pizza. This will include wheat for crust, canola for oil, tomatoes, peppers, garlic and herbs for sauce, a pig for pepperoni and ham, and a dairy cow for cheese. The Pizza Farm is designed to increase agricultural awareness within the community and among youth. It will be an interpretive and educational tool for teaching school children about where food comes from and the important role that modern agriculture and technology play in food production. All of the planned educational activities and tours have been connected to key outcomes and indicators from the Saskatchewan Curriculum for grades 3 and 4.

For more information check out the following link:

http://www.youtube.com/watch?v=mbsiTdii2ko&feature=em-upload_owner



Prairie Flood Management and Mitigation Seminar

The AWSA in collaboration with the Consulate of the Kingdom of the Netherlands and the City of Yorkton hosted a Prairie Flood Management and Mitigation Seminar in Yorkton on March 27, 2013. Ten speakers from the Netherlands, Saskatchewan and Manitoba brought insight, experiences, and information on water management issues including large scale flooding and protection measures, drainage, storm water and wetland management, technologies, and governance. Aron with the AWSA presented the Land & Infrastructure Resiliency Assessment pilot project. Over 100 participants attended the event from BC, Alta, SK and MB

For more information and to view all the presentations follow the below link:

<http://www.yorkton.ca/news/2013/waterseminar/index.asp>



George Peters - Netherlands



Aron Hershmillier - AWSA Manager



Wayne Dybvig - WSA President

Wallace Creek Watershed Association

The AWSA staff has been working with the Water Security Agency, the RMs of Churchbridge, Saltcoats, Calder, Wallace, Sliding Hills and the Village of Rhein for the establishment of the Wallace Creek Watershed Association. The formation of Wallace Creek will allow the AWSA to assist the involved municipalities with:

- Reclamation of agricultural land affected by flooding within the Wallace Creek watershed.
- Protection of private property, water wells, and municipal infrastructure from the negative impacts associated with flooding.
- Mitigation of the effects of agricultural drainage contributing to increased flows and subsequent flooding of Wallace Creek.
- Coordination of efforts between involved municipalities in relation to works associated with flood management and agricultural drainage.



(Pictures provided by the AWSA)

Culvert Infrastructure Mapping Program



Culvert Infrastructure Mapping Available

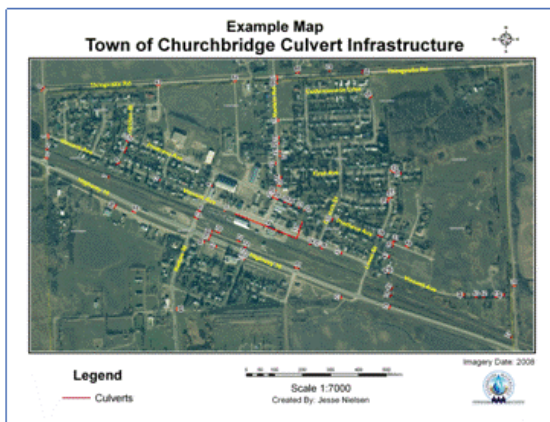


The Assiniboine Watershed Stewardship Association is pleased to offer its services to our Rural and Urban member municipalities interested in having their culvert infrastructure GPS mapped and inventoried. AWSA staff will measure and record dimensions, GPS locations, and any other relevant information on a municipality's infrastructure; and compile it in both electronic spreadsheet and GIS formats.

Cost to Membership Municipalities

\$500/day flat rate (field and/or in-office map creation)

- ⇒ Rural Municipalities will receive 2 FREE days (based on their \$1,500 membership fee)
- ⇒ Urban Municipalities will receive 2 FREE days (based on their membership fee)



For more information contact Jesse at the
Assiniboine Watershed Stewardship Association
306-783-1692

Tree Planting Equipment Program



Tree Planting Equipment Rental



The Assiniboine Watershed Stewardship Association is pleased to announce that it will now be renting tree planting equipment to all residents within its Rural and Urban member municipalities. We have one tree planter and three plastic mulch applicators available for rental on a first-come-first-served basis.



Rental Costs

- ⇒ Equipment rental
 - ⇒ \$50/day or \$200/week (5 days)
- ⇒ Plastic Mulch
 - ⇒ \$50/roll (48"x2000') or \$25/half



Equipment Information

- ⇒ Tree Planter
 - ⇒ "Non-hydraulic" model (coultter disc requires well-tilled soil to create furrow)
 - ⇒ Seats 2 people for planting
 - ⇒ Clevis-pin hitch
 - ⇒ Can be pulled behind tractor or 4-wheel drive truck
- ⇒ Mulch Applicator
 - ⇒ Pull-type
 - ⇒ Requires 50hp+ tractor with hydraulic hook-up capability
 - ⇒ Clevis-pin hitch



For more information
contact the
Assiniboine Watershed
Stewardship Association
306-783-1696



SWF - Fish Enhancement Program



Fish Enhancement Projects-Funding



The goal of these projects is to continue to improve fish habitat in the Assiniboine River Watershed. We partnered with the Saskatchewan Wildlife Federation (SWF) to offer producers an additional 25% funding for the following BMPs. **Individual project maximums apply.**

Projects Available for Funding

BMP – Relocation of Livestock Facilities - Any permanent structured livestock facility that is located less than 1000 ft from a fish bearing waterway.

BMP – Fencing to Protect the Environment - Any new livestock fencing projects that eliminates livestock access to a fish bearing waterway.

BMP – Remote Water Systems - Any new remote water system set up, that eliminates livestock access to a fish bearing waterway.

BMP – Planting Vegetation to protect Riparian Areas - Any newly seeded acres along or around fish bearing waterways.

BMP – Improved Stream and Creek Crossings - Any existing crossings that are improved for fish passage.



For more information contact Katelyn at the Assiniboine Watershed Stewardship Association
306-783-1693

Assiniboine River Watershed - Agriculture Pictures

(Pictures 1-7 City of Yorkton, Picture 8 Ministry of Agriculture)



Assiniboine River Watershed - Wildlife Pictures

(Pictures 1-3 & 7-8 City of Yorkton, Pictures 4 & 6 Aron Hershmillier, Picture 5 Lyndon Hicks)



Assiniboine River Watershed - Scenery Pictures

(All pictures are from the City of Yorkton - in the Yorkton Area)



Acronym List

AAFC – Agriculture and Agri-Food Canada
ADOPT – Agricultural Demonstration of Practices and Technology
AEGP – Agri-Environmental Group Plans
AESB – Agri-Environment Services Branch (Formerly PFRA)
ARW – Assiniboine River Watershed
AWSA – Assiniboine Watershed Stewardship Association
BMP – Beneficial Management Practice
COY – City of Yorkton
CPR – Canadian Pacific Railway
CSFSP – Canada / Saskatchewan Farm Stewardship Program
DFO – Department of Fisheries and Oceans
DUC – Ducks Unlimited Canada
EFP – Environmental Farm Plan
FNR – First Nations Reserve
FRWIP – Farm and Ranch Water Infrastructure Program
FSP – Farm Stewardship Program
GIS – Geographic Information System
GF1 – Growing Forward 1
GF2 – Growing Forward 2
ILO – Intensive Livestock Operation
IACC – Institutional Adaptation to Climate Change
LID – Low Impact Development
LIRA – Land and Infrastructure Resiliency Assessment
LQWS – Lower Qu'Appelle Watershed Stewards
LWBSF – Lake Winnipeg Basin Stewardship Fund
MCDA – Manitoba Conservation Districts Association
MOA – Ministry of Agriculture
MOE – Ministry of Environment
MOH – Ministry of Highways
NRCAN – Natural Resources Canada
PCAB – Provincial Council of Add Boards
PHJV – Prairie Habitat Joint Venture
PFRA – Prairie Farm Rehabilitation Administration
RM – Rural Municipality
SARM – Saskatchewan Association of Rural Municipalities
SAW – Saskatchewan Association of Watersheds
SCDA – Saskatchewan Conservation & Development Association
SES – Saskatchewan Environmental Society
SRC – Saskatchewan Research Council
SUMA – Saskatchewan Association of Urban Municipalities
SWA – Saskatchewan Watershed Authority
SWAT – Soil and Water Assessment Tool
SWAUMP – Source Water and Urban Municipal Projects Fund
SWF – Saskatchewan Wildlife Federation
SWPP – Source Water Protection Plan
WSA – Water Security Agency (Formerly SWA)

Aquifer – A permeable body of rock capable of yielding usable quantities of groundwater to wells and springs.

Watershed – An elevated boundary contained by its drainage divide and subject to surface and subsurface drainage under gravity to the ocean and interior lakes.

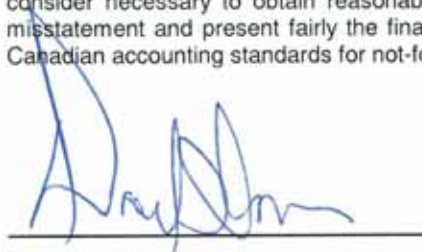
STATEMENT OF RESPONSIBILITY

The accompanying financial statements are the responsibility of the Board Members of the Assiniboine Watershed Stewardship Association Inc. and have been prepared in compliance with legislation, and in accordance with Canadian accounting standards for not-for-profit organizations.

In carrying out its responsibilities, the Board Members maintain appropriate systems of internal and administrative controls designed to provide reasonable assurance that transactions are executed in accordance with proper authorization, that assets are properly accounted for and safeguarded, and that financial information produced is relevant and reliable.

The Board Members of the organization met the external auditors to review the financial statements and discuss any significant financial reporting or internal control matters prior to their approval of the financial statements.

Sensus Partnership of Chartered Accountants, as the organization's appointed external auditors, have audited the financial statements. The Auditors' Report is addressed to the Board Members and appears on the following page. Their opinion is based upon an examination conducted in accordance with Canadian generally accepted auditing standards, performing such tests and other procedures as they consider necessary to obtain reasonable assurance that the financial statements are free of material misstatement and present fairly the financial position and results of the organization in accordance with Canadian accounting standards for not-for-profit organizations.

A handwritten signature in blue ink, appearing to be 'A. Smith', written over a horizontal line.

Board Member

INDEPENDENT AUDITORS' REPORT

TO THE BOARD MEMBERS:
Assiniboine Watershed Stewardship Association Inc.
Yorkton, Saskatchewan



Report on the Financial Statements

We have audited the accompanying financial statements of Assiniboine Watershed Stewardship Association Inc., which are comprised of the statement of financial position as at October 31, 2013 and the statement of operations, change in net assets, and cash flows for the year then ended, and a summary of significant accounting policies and other explanatory information.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with Canadian accounting standards for not-for-profit organizations, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with Canadian generally accepted auditing standards. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the financial statements present fairly, in all material respects, the financial position of Assiniboine Watershed Stewardship Association Inc. as at October 31, 2013, and the results of its operations and its cash flows for the year then ended in accordance with Canadian accounting standards for not-for-profit organizations.

Comparative Information

Without modifying our opinion, we draw attention to Note 2 in the financial statements, which describes that Assiniboine Watershed Stewardship Association Inc. adopted Canadian accounting standards for not-for-profit organizations on November 1, 2012 with a transition date of November 1, 2011. These standards were applied retrospectively by management to the comparative information in these financial statements, including the statements of financial position as at October 31, 2012 and November 1, 2011, and the statements of operations and cash flows for the years then ended and related disclosures. We were not engaged to report on the restated comparative information, and as such, it is unaudited.

Yorkton, Saskatchewan
February 14, 2014

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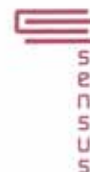


ASSINIBOINE WATERSHED STEWARDSHIP ASSOCIATION INC.
STATEMENT OF FINANCIAL POSITION
As at October 31, 2013

	October 31, 2013	October 31, 2012 unaudited	November 1, 2011 unaudited
ASSETS			
CURRENT			
Cash	\$ 133,466	\$ 122,806	\$ 99,606
Accounts receivable (Note 4)	37,042	5,423	33,795
Prepaid expenses	<u>733</u>	<u>757</u>	<u>757</u>
	171,241	128,986	134,158
SECURITY DEPOSIT	1,230	1,230	1,230
CAPITAL ASSETS (Notes 3 and 5)	<u>16,611</u>	<u>3,223</u>	<u>5,463</u>
	<u>\$ 189,082</u>	<u>\$ 133,439</u>	<u>\$ 140,851</u>
LIABILITIES			
CURRENT			
Accounts payable (Note 6)	\$ 17,890	\$ 5,059	\$ 7,958
Deferred revenue (Notes 2 and 7)	<u>79,486</u>	<u>40,748</u>	<u>69,327</u>
	<u>97,376</u>	<u>45,807</u>	<u>77,285</u>
NET ASSETS			
GENERAL FUND	71,581	75,909	58,103
INVESTED IN CAPITAL ASSETS	16,611	3,223	5,463
SWAUMP PROJECTS	3,000	8,500	
WALLACE CREEK WATERSHED	500		
TREE PLANTING EQUIPMENT	<u>14</u>		
	<u>91,706</u>	<u>87,632</u>	<u>63,566</u>
	<u>\$ 189,082</u>	<u>\$ 133,439</u>	<u>\$ 140,851</u>

Approved on Behalf of the Board:

Board Member



ASSINIBOINE WATERSHED STEWARDSHIP ASSOCIATION INC.
STATEMENT OF OPERATIONS
For the year ended October 31, 2013

	2013	2012 unaudited
REVENUE		
Water Security Agency (formerly Saskatchewan Watershed Authority)	\$ 148,330	\$ 87,140
Environment Canada	78,084	6,674
Ministry of Agriculture	72,091	123,439
Membership fees	37,030	38,030
Ducks Unlimited Canada	34,790	5,110
Saskatchewan Wildlife Federation	18,426	11,424
Good Spirit Lake Watershed Association Board	11,035	
Saskatchewan Association of Watersheds	5,768	137,877
Cannon	5,000	
Other income	1,550	
Interest income	666	717
	<u>412,770</u>	<u>410,411</u>
OPERATING EXPENSES		
Administration	903	
Advertising	6,171	11,108
Amortization	3,898	2,240
Board of Directors	11,336	8,517
Courses and seminars	1,803	1,974
Equipment and furniture	1,686	1,659
Insurance	462	483
Interest and bank charges	191	199
Meals and entertainment	2,429	2,634
Memberships and licenses	3,210	3,182
Office, printing and postage	11,618	11,074
Professional fees	10,176	80,132
Projects	118,474	1,500
Rent	17,370	15,330
Salaries and benefits	202,002	225,529
Telephone	4,777	5,161
Travel	12,190	15,623
	<u>408,696</u>	<u>386,345</u>
EXCESS OF REVENUE OVER EXPENSES	<u>\$ 4,074</u>	<u>\$ 24,066</u>

ASSINIBOINE WATERSHED STEWARDSHIP ASSOCIATION INC.

STATEMENT OF CHANGES IN NET ASSETS

For the year ended October 31, 2013

	General Fund	Invested in Capital Assets	SWAUMP Projects	Wallace Creek Watershed	Tree Planting Equipment	2013 Total	2012 Total unaudited
BEGINNING OF YEAR	75,909	3,223	8,500			87,632	63,566
Excess (Deficiency) of Revenue over Expenses	21,008	(3,898)	(8,500)	(4,500)	(36)	4,074	24,066
Interfund Transfer (Note 11)	(25,336)	17,286	3,000	5,000	50		
END OF YEAR	<u>\$ 71,581</u>	<u>\$ 16,611</u>	<u>\$ 3,000</u>	<u>\$ 500</u>	<u>\$ 14</u>	<u>\$ 91,706</u>	<u>\$ 87,632</u>



ASSINIBOINE WATERSHED STEWARDSHIP ASSOCIATION INC.
STATEMENT OF CASH FLOWS
For the year ended October 31, 2013

	2013	2012 unaudited
CASH FLOWS FROM OPERATING ACTIVITIES		
Excess of revenues over expenses	\$ 4,074	\$ 24,066
Adjustments for amortization	3,898	2,240
Changes in non-cash working capital (Note 8)	<u>19,974</u>	<u>(3,106)</u>
	<u>27,946</u>	<u>23,200</u>
CASH FLOWS FROM INVESTING ACTIVITIES		
Purchase of capital assets	<u>(17,286)</u>	<u> </u>
CHANGE IN CASH	10,660	23,200
CASH, BEGINNING OF YEAR	<u>122,806</u>	<u>99,606</u>
CASH, END OF YEAR	<u>\$ 133,466</u>	<u>\$ 122,806</u>

ASSINIBOINE WATERSHED STEWARDSHIP ASSOCIATION INC.
NOTES TO FINANCIAL STATEMENTS
For the year ended October 31, 2013

1. DESCRIPTION OF ORGANIZATION

Assiniboine Watershed Stewardship Association Inc. (the organization) was incorporated on January 23, 2007 under the Non-Profit Corporations Act. The organization works to protect and enhance source water in the Assiniboine River Watershed as guided by the Assiniboine River Watershed Water Protection Plan and the Yorkton Area Aquifers Source Water Protection Plan.

2. ADOPTION OF ACCOUNTING STANDARDS FOR NOT-FOR-PROFIT ORGANIZATIONS

These financial statements were prepared in accordance with Part III of the CICA Handbook-Accounting ("Part III").

The CICA's first reporting period using Part III is for the year ended October 31, 2013. As a result, the date of transition to Part III is November 1, 2011. Assiniboine Watershed Stewardship Association Inc. presented financial statements under its previous Canadian generally accepted accounting principles ("CGAAP") annually to October 31 of each fiscal year up to, and including, October 31, 2012.

As these financial statements are the first financial statements for which Assiniboine Watershed Stewardship Association Inc. has applied Part III, the financial statements have been prepared in accordance with the provisions set out in section 1501 of Part III, First-time Adoption by Not-for-Profit Organizations.

The Assiniboine Watershed Stewardship Association Inc. is required to apply Part III effective for periods ending on October 31, 2013 in:

- (a) preparing and presenting its opening statement of financial position at November 1, 2011; and
- (b) preparing and presenting its statement of financial position for October 31, 2013 (including comparative amounts for 2012), statement of operations, statement of changes in net assets, and statement of cash flow for the year ended October 31, 2013 (including comparative amounts for 2012) and disclosures (including comparative information for 2012).

The adoption of ASPNPO (Part III) had no impact on the previously reported assets, liabilities, and net assets of the organization.

ASSINIBOINE WATERSHED STEWARDSHIP ASSOCIATION INC.
NOTES TO FINANCIAL STATEMENTS
For the year ended October 31, 2013

3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

These financial statements have been prepared in accordance with Canadian accounting standards for not-for-profit organizations and include the following accounting policies.

Fund accounting

The accounts of the organization are maintained in accordance with the principles of fund accounting. For financial reporting purposes, accounts with similar characteristics have been combined into the following major funds:

(i) General fund

The general fund reflects primary operations of the organization including revenues received for operations and administration.

(ii) Project fund

The project fund accounts for revenue and expenditures related to specific projects undertaken by the organization.

(iii) Source Water and Urban Municipal Project fund (SWAUMP)

The Source Water and Urban Municipal project fund reflects the dollar value of membership fees that have been approved by the board for use by municipalities to improve their water protection and the expenses reimbursed for these projects.

(iv) Wallace Creek Watershed

The Wallace Creek Watershed project fund reflects the dollar value of membership fees that have been approved by the board for use in establishing the Wallace Creek Watershed and the expenses reimbursed for these projects.

(v) Tree Planting Equipment

The Tree Planting Equipment project fund reflects the dollar value of membership fees that have been approved by the board for use in purchasing and maintaining tree planting equipment to make available for use and the expenses reimbursed for these projects.

(vi) Invested in capital assets

Invested in capital assets is a restricted fund that reflects the equity of the organization in capital assets. The capital fund includes revenues designated for the acquisition of capital assets. Expenses consist primarily of the amortization of capital assets.

Revenue recognition

The organization follows the deferral method of accounting for contributions. Restricted contributions are recognized as revenue in which the related expenses are incurred. Unrestricted contributions are recognized as revenue when received or receivable if the amount to be received can be reasonably estimated and collection is reasonably assured.

ASSINIBOINE WATERSHED STEWARDSHIP ASSOCIATION INC.
NOTES TO FINANCIAL STATEMENTS
 For the year ended October 31, 2013

3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

Capital assets

The organization records capital asset additions or disposals at cost. Amortization is calculated on a straight line basis at rates intended to amortize the cost of the assets over their estimated useful lives. The useful life for the asset categories are as follows:

Furniture, fixtures and equipment	12.5%
Computer equipment	25%
Computer software	25%
Signage	25%

Allocation of expenses

The organization undertakes a number of projects in any given year which are funded through specific grants and programs. Expenses are allocated to those projects as disclosed on the Statement of Project Fund Operations on the following basis:

- Occupancy costs (rent expenses) are allocated to the extent approved under specific funding agreements;
- General expenses, including meals and travel costs, as well as project specific expenditures, are allocated to the specific projects for which they have been incurred;
- Wages are allocated based on time spent on each project on an hourly wage equivalent. Wages are only allocated to the extent that project revenues have been received to offset the related wages. Any employee time spent on projects for which funding has been exhausted by non-wage related expenses is expensed in the general fund.

Deferred revenue

Deferred revenue is the portion of fees received prior to year end which relates to programs and services to be delivered after year end.

Use of estimates

The preparation of these financial statements in conformity with Canadian accounting standards for not-for-profit organizations requires management to make estimates and assumptions that affect the reported amount of assets and liabilities, the disclosure of contingent assets and liabilities at the date of the financial statements and the reported amount of revenues and expenses during the reporting period. All estimates are reviewed periodically and adjustments are made to the statements of operations as appropriate in the year they become known.

Risk management policies and hedging activities

Consistent with other small entities, management's risk management policies are typically performed as a part of the overall management of the entity's operations. Management is aware of risks related to these objectives through direct personal involvement with employees and outside parties. Management's close involvement in operations identifies risks and variations from expectations leading to changes in risk management activities and requirements and actions. Management has not entered into hedging transactions to manage risk. As a part of the overall management of the entity's operations management considers avoidance of undue concentration of risk, and may require collateral to mitigate credit risk.

ASSINIBOINE WATERSHED STEWARDSHIP ASSOCIATION INC.
NOTES TO FINANCIAL STATEMENTS
For the year ended October 31, 2013

3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

Capital management

The organization considers its capital to be the balance maintained in its net assets. The primary objective of the organization is to invest its capital in a manner that will allow it to continue as a going concern and comply with its stated objectives. Capital is invested under the direction of the Board Members of the organization with the objective of providing a reasonable rate of return, minimizing risk and ensuring adequate liquid investments are on hand for current cash flow requirements. The organization is not subject to any externally imposed requirements of its capital.

Financial instruments

All significant financial assets, financial liabilities, and equity instruments of the organization are either recognized or disclosed in the financial statements together with other information relevant for making a reasonable assessment of future cash flows and interest rate, currency, or credit risk.

Measurement of financial instruments

The entity measures its financial assets and financial liabilities at fair value, adjusted by, in the case of a financial instrument that will not be measured subsequently at fair value, the amount of transaction costs directly attributable to the instrument. The organization subsequently measures all its financial assets and financial liabilities at amortized cost, except for investments in equity instruments that are quoted in an active market, which are measured at fair value. Changes in fair value are recognized in the statements of operations in the period incurred. Financial instruments measured at amortized cost include cash, amounts receivable and fixed income investments. Financial liabilities measured at amortized cost include accounts payable and accrued liabilities.

Impairment

Financial assets measured at cost are tested for impairment when there are indicators of impairment. The amount of the write-down is recognized in income. The previously recognized impairment loss may be reversed to the extent of the improvement, directly, or by adjusting the allowance account, provided it is not greater than the amount that would have been reported at the date of the reversal had the impairment not been previously recognized. The amount of the reversal is recognized in the excess of revenue over expenses.

Transaction costs

Transaction costs are recognized in the statement of operations in the period incurred, except for financial instruments that will subsequently be measured at amortized costs. Transaction costs associated with the acquisition and disposal of fixed income investments are capitalized and are included in the acquisition costs of reduced proceeds on disposal. Investment management fees associated with mutual funds are expensed as incurred.

4. ACCOUNTS RECEIVABLE

	2013	2012 unaudited
Trade receivable	\$ 32,625	\$
GST receivable	<u>4,417</u>	<u>5,423</u>
	<u>\$ 37,042</u>	<u>\$ 5,423</u>



ASSINIBOINE WATERSHED STEWARDSHIP ASSOCIATION INC.
NOTES TO FINANCIAL STATEMENTS
 For the year ended October 31, 2013

5. CAPITAL ASSETS

	Balance, Beginning of year	Additions	Disposals	Balance, End of year
Furniture, fixtures and equipment	\$ 2,657			\$ 2,657
Computer equipment	4,464			4,464
Computer software	3,169			3,169
Signage		<u>17,286</u>		<u>17,286</u>
	<u>10,290</u>	<u>17,286</u>		<u>27,576</u>
ACCUMULATED AMORTIZATION				
Furniture, fixtures and equipment	1,163	332		1,495
Computer equipment	3,851	613		4,464
Computer software	2,053	792		2,845
Signage		<u>2,161</u>		<u>2,161</u>
	<u>7,067</u>	<u>3,898</u>		<u>10,965</u>
NET BOOK VALUE	<u>\$ 3,223</u>			<u>\$ 16,611</u>

6. ACCOUNTS PAYABLE

	2013	2012 unaudited
Accrued wages	\$ 11,220	\$ 3,559
Trade	3,370	1,500
Accrued audit fee	<u>3,300</u>	
	<u>\$ 17,890</u>	<u>\$ 5,059</u>

ASSINIBOINE WATERSHED STEWARDSHIP ASSOCIATION INC.
NOTES TO FINANCIAL STATEMENTS
For the year ended October 31, 2013

7. DEFERRED REVENUE

Deferred revenue is comprised of the following items:

	2013	2012 unaudited
Environment Canada Project: Lake Winnipeg Basin Stewardship Fund - Wetland Restoration	\$ 55,729	\$
Saskatchewan Ministry of Agriculture projects: Agri-Environmental Group Planning Agricultural Demonstration of Practices and Technologies	10,767	11,549 5,309
Saskatchewan Wildlife Federation Project: SWF Water Projects	4,780	
Water Security Agency Project: Forage Conversion	7,210	
Ducks Unlimited Canada projects: Logan Green Signage Wetland Highway Signage	1,000	1,000 22,890
	<u>\$ 79,486</u>	<u>\$ 40,748</u>

8. CHANGES IN NON-CASH WORKING CAPITAL

Change in cash from changes in:

	2013	2012 unaudited
Accounts receivable	\$ (31,620)	\$ 28,372
Accounts payable	12,833	(2,900)
Deferred revenue	38,738	(28,578)
Prepaid expense	23	
	<u>\$ 19,974</u>	<u>\$ (3,106)</u>

9. ECONOMIC DEPENDENCE

In 2013 the organization received 40% (2012 - 22%) of its operating revenue from the Saskatchewan Watershed Authority, 24% (2012 - 2%) from Environment Canada and 16% (2012 - 30%) from the Ministry of Agriculture and is economically dependent on them.



ASSINIBOINE WATERSHED STEWARDSHIP ASSOCIATION INC.
NOTES TO FINANCIAL STATEMENTS
For the year ended October 31, 2013

10. LEASE OBLIGATIONS

The organization leases commercial space at \$1,470 per month. The current lease agreement expires February 7, 2015.

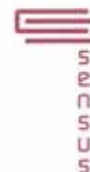
11. INTERFUND TRANSFERS

During the year, the decision was made to transfer \$17,286 to the Invested in Capital Assets fund, \$5,000 to the Wallace Creek Watershed project fund, \$3,000 to the Source Water and Urban Municipal Project fund and \$50 to the Tree Planting Equipment Project fund from the general fund.



ASSINIBOINE WATERSHED STEWARDSHIP ASSOCIATION INC.
SCHEDULE 1 - SCHEDULE OF CHANGES IN OTHER FUNDS
For the year ended October 31, 2013

	2013	2012 unaudited
REVENUE:		
Water Security Agency	\$ 125,540	\$ 87,140
Ministry of Agriculture	9,309	
Membership fees	37,030	38,030
Ducks Unlimited Canada	17,382	
Saskatchewan Wildlife Federation	450	
Other income	550	
Interest income	666	717
	<u>190,927</u>	<u>125,887</u>
OPERATING EXPENSES:		
Administration	903	
Advertising	826	
Amortization	3,898	2,240
Board of Directors	11,336	8,517
Courses and seminars	1,803	1,097
Equipment and furniture	412	723
Insurance	462	483
Interest and bank charges	191	199
Meals and entertainment	1,375	560
Memberships and licenses	3,210	3,182
Office, printing and postage	5,587	1,531
Professional fees	10,176	4,966
Projects	13,897	1,500
Rent	8,270	4,665
Salaries and benefits	111,673	63,276
Telephone	4,597	2,514
Travel	8,237	6,368
	<u>186,853</u>	<u>101,821</u>
EXCESS OF REVENUES OVER EXPENSES	<u>\$ 4,074</u>	<u>\$ 24,066</u>



ASSINIBOINE WATERSHED STEWARDSHIP ASSOCIATION INC.
SCHEDULE 2 - SCHEDULE OF CHANGES IN PROJECT FUNDS
For the year ended October 31, 2013

	2013	2012 unaudited
REVENUE:		
Water Security Agency	\$ 22,790	\$
Environment Canada	78,084	6,674
Ministry of Agriculture	62,782	123,439
Ducks Unlimited Canada	17,408	
Saskatchewan Wildlife Federation	17,976	
Good Spirit Lake Watershed Association Board	11,035	5,110
Saskatchewan Association of Watersheds	5,768	11,424
Cannon	5,000	137,877
Other	1,000	
	<u>221,843</u>	<u>284,524</u>
EXPENSES:		
Advertising	5,345	11,108
Courses and seminars		877
Equipment and furniture	1,274	936
Meals and entertainment	1,054	2,074
Office, printing and postage	6,031	9,543
Professional fees		75,166
Projects	104,577	
Rent	9,100	10,665
Salaries and benefits	90,329	162,253
Telephone	180	2,647
Travel	3,953	9,255
	<u>221,843</u>	<u>284,524</u>
EXCESS OF REVENUES OVER EXPENSES	<u>\$</u>	<u>\$</u>

ASSINIBOINE WATERSHED STEWARDSHIP ASSOCIATION INC.
STATEMENT OF PROJECT FUND OPERATIONS BY PROJECT
For the year ended October 31, 2013

	Agri- Environmental Group Planning	Cannon Trees	Forage Conversion - Saskatchewan Association of Watersheds	Forage Conversion - Water Security Agency	Good Spirit Lake Outlet	Lake Winnipeg Basin Stewardship Wetland Restoration
REVENUE						
Water Security Agency				22,790	34,313	43,771
Environment Canada						
Ministry of Agriculture	62,782					
Ducks Unlimited Canada					10,000	
Saskatchewan Wildlife Federation					11,035	
Good Spirit Lake Watershed Association			5,768			
Saskatchewan Association of Watersheds		5,000				
Cannon					1,000	
Other	62,782		5,768	22,790	56,348	43,771
EXPENSES						
Advertising	2,116					3,229
Courses and seminars					229	578
Equipment and furniture	467				336	194
Meals and entertainment	482				2,195	200
Office, printing and postage	3,512					
Professional fees						
Projects		3,716		17,790	43,704	25,000
Rent	6,900					2,200
Salaries and benefits	46,900	1,265	5,663	5,000	9,000	12,000
Telephone	180					
Travel	2,225	19	105		884	370
Excess of Revenues over Expenses	\$ 62,782	\$ 5,000	\$ 5,768	\$ 22,790	\$ 56,348	\$ 43,771
	\$ (5,000)	\$	\$	\$	\$	\$



ASSINIBOINE WATERSHED STEWARDSHIP ASSOCIATION INC.
STATEMENT OF PROJECT FUND OPERATIONS BY PROJECT
For the year ended October 31, 2013

	Saskatchewan Wildlife Federation Water	Wetland Highway Signage	Total 2013	Total 2012 Unaudited
REVENUE				
Water Security Agency			22,790	6,674
Environment Canada			78,084	123,439
Ministry of Agriculture			62,782	
Ducks Unlimited Canada		17,408	17,408	5,110
Saskatchewan Wildlife Federation	7,976		17,976	11,424
Good Spirit Lake Watershed Association			11,035	137,877
Saskatchewan Association of Watersheds			5,768	
Cannon			5,000	
Other			1,000	
	<u>7,976</u>	<u>17,408</u>	<u>221,843</u>	<u>284,524</u>
EXPENSES				
Advertising			5,345	11,108
Courses and seminars				877
Equipment and furniture			1,274	936
Meals and entertainment		42	1,054	2,074
Office, printing and postage		124	6,031	9,543
Professional fees				75,166
Projects	7,867	6,500	104,577	
Rent			9,100	10,665
Salaries and benefits	109	10,392	90,329	162,253
Telephone			180	2,647
Travel		350	3,953	9,255
	<u>7,976</u>	<u>17,408</u>	<u>221,843</u>	<u>284,524</u>
Excess of Revenues over Expenses	\$	\$	\$	\$





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