

Saskatoon Forestry Farm Park and Zoo 2013 Annual Report

TABLE OF CONTENTS

MISSION STATEMENT -----	2
MANAGER'S REPORT -----	3
Overview -----	3
2013 Highlights -----	4
2014 Opportunities and Challenges -----	6
CAZA Membership -----	7
• CAZA Conference 2013 -----	7
Staff Professional Development -----	8
100 th Anniversary -----	8
Raptor Free Flight Show -----	9
FISCAL RESPONSIBILITY -----	10
Overview -----	10
Budget Trends -----	10
Revenues -----	11
Admissions -----	11
Cost Comparison -----	12
Saskatoon Forestry Farm and Park Zoo Facility Use -----	12
Saskatoon Forestry Farm and Park Zoo Reserves -----	13
ANIMAL CARE -----	16
Animal Collection -----	16
Veterinary Services -----	16
Animal Inventory -----	17
COMMUNITY SUPPORT -----	19
Saskatoon Zoo Foundation -----	19
• Enchanted Forest Holiday Light Tour -----	19
• Zoogala 2013 -----	20
Saskatoon Zoo Society -----	20
• 2013 Highlights -----	21
• Forestry Farm Gate and Kinsmen Express -----	22
• Concession and Gift Shop -----	22
Friends of the Forestry Farm House -----	23
Saskatchewan Perennial Society -----	24
DONOR SUPPORT -----	26

Photos taken at the Saskatoon Forestry Farm Park and Zoo courtesy of Ernie Husulak and the Saskatoon Zoo Society.

MISSION STATEMENT

To provide diversified recreational and educational programs to the citizens of Saskatoon and Saskatchewan by means of a zoological, horticultural, and heritage park that focuses on Western Canadian animals, Saskatoon and Saskatchewan's horticultural heritage, and the history of the Sutherland Forest Nursery Station National Historic Site.

FACILITY & PROGRAM OBJECTIVES

1. Provide educational, recreational, and conservational horticultural programming focusing on living plant displays and artefacts in cooperation with other organizations such as the Saskatchewan Perennial Society, Saskatoon Heritage Society, and Friends of the Forestry Farm House.
2. Provide educational, recreational, and conservational zoological programming focusing on live animal displays and artefacts in cooperation with the Saskatoon Zoo Society.
3. Provide educational, recreational, and conservational heritage programming focusing on preserving and interpreting the historical landscape and structures of the Sutherland Forest Nursery Station in cooperation with the Saskatchewan Perennial Society, Heritage Society, and Friends of the Forestry Farm House.
4. Give visitors the opportunity to learn about the interdependency of plants and animals, and the effects humans have on them, by ensuring that displays of horticultural and zoological species demonstrate the interdependency of species.
5. To serve present and future generations of Saskatchewan citizens by interpreting and preserving their heritage.
6. Preserve the heritage of the Sutherland Forest Nursery Station by continuing to provide horticultural research on hardy plant species.
7. Enable individuals, families, and organizations to passively enjoy the natural environment and to enjoy active recreational and cultural pursuits in a natural setting.
8. Enhance visitors' enjoyment and comfort by providing appropriate support services and amenities.
9. Increase awareness among potential visitors and encourage them to both visit and more fully experience the site.

MANAGER'S REPORT

OVERVIEW

The Saskatoon Forestry Farm Park and Zoo (SFFP&Z) is a 58.27 hectare site owned and operated by the City of Saskatoon, which provides an annual budget to cover operating costs and infrastructure maintenance. The SFFP&Z contains a variety of native Saskatchewan mammals, birds, trees and shrubs as well as non-native ornamentals and fruit trees. It also provides a setting for recreational activities such as picnics, fishing, walking, and other unstructured recreational activities. Rental facilities include a hall; booth with ball diamond and cricket pitch; gazebo (semi-private picnic site); wedding garden; outdoor stage; Lions Event Pavilion and the Forestry Farm House.

The celebration of the 100th anniversary of the Saskatoon Forestry Farm Park and Zoo site was two years in the planning and was an important focal point for the year. This event brought all our partner organizations together in planning a great day for our guests. The Saskatoon Zoo Society, Friends of the Forestry Farm House, Saskatchewan Perennial Society, Saskatoon Zoo Foundation, Parks Canada, Sasktel Pioneers and various civic staff participated in and planned the event of May 26 which attracted over 4,500 guests to the site.



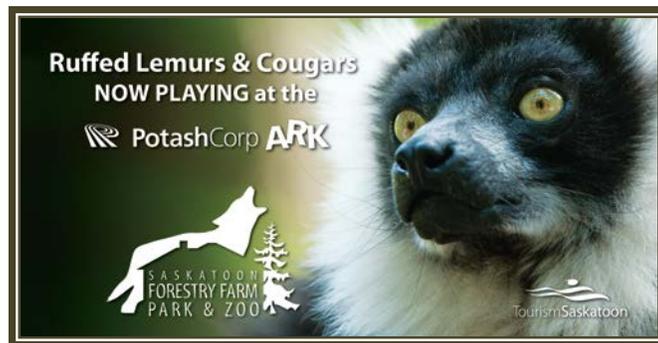
The management and staff of both the SFFP&Z and the Saskatoon Zoo Society partnered to host the 2013 Canada's Accredited Zoos and Aquariums national conference in September. This project was also two years in the planning stages and we were able to attract over 80 delegates to the conference.

The Saskatoon Zoo Society hosted a Bird of Prey Show in the Zoo from July 21 through August 4, 2013. This educational animal presentation was very well received by our guests to the zoo and we estimate over 6,000 people watched the raptor presentation.



This is just a few of the many reasons why our 2013 zoo attendance, from April 1 through October 31, set a new record of 142,440 visitors to the Zoo. The previous record of 132,730 was attained in 2008.

The partnership with Tourism Saskatoon and Potash Corp of Saskatchewan, which enabled the Forestry Farm to promote the Zoo with a billboard campaign throughout the province in 2013, was an important factor in attracting out of town visitors to our facility and had a positive impact on our attendance.

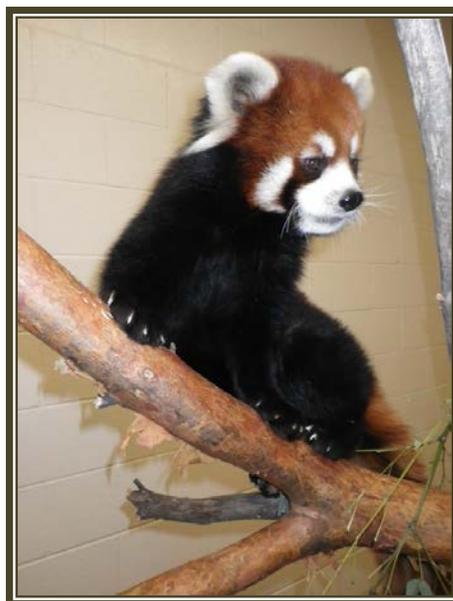


2013 HIGHLIGHTS

Our facility is extremely proud of the following accomplishments:

- 2013 marked the 100th Anniversary of the Sutherland Forest Nursery Station, now known as the Saskatoon Forestry Farm Park and Zoo. Events that were held during the summer season to celebrate this milestone included a special heritage day on May 26, a raptor flight presentation from July 21 through August 4 and hosting the 2013 CAZA National Conference and Annual General Meeting, September 25 through 28.
- April 1 through October 31, 2013 zoo attendance was 142,440 people, a 9% increase over 2012 attendance of 130,012.
- Phase 2 of the “Changing the Prairie Landscape” interpretive exhibit, based on the 100-year history of the SFFP&Z site, was completed and installed in 2013, in the Knights of Columbus Discovery Centre, a part of the Affinity Learning Centre. This project took almost twenty months of research and collaboration with our partner organizations.
- All our zookeepers attended part of the Canada’s Accredited Zoos and Aquariums (CAZA) Annual Conference, which was hosted by the Saskatoon Forestry Farm Park and Zoo, September 25 through 28, 2013. Conferences are a great learning experience and an opportunity for our keeper staff to share their experiences and learn different methods of animal care from their peers in the profession.
- We incorporated a food drive to benefit the Saskatoon Food Bank in conjunction with the Kinsmen Day activities held on June 28, 2013, our annual free access day to the facility which attracted close to 6000 people.
- We maintained the banners on Attridge Drive and banners on Forestry Farm Park Drive which promoted the 100th anniversary of the site in 2013.

- The dock in the north pond in the Zoo was replaced as the existing facility deteriorated and was no longer safe for people to use. This is a very important education tool as it is used for Zoo Society programs throughout the summer season.
- We introduced a white beefalo to the zoo.
- Phase 2 of the Potash Corp Ark Exhibit hosted Black and White Ruffed Lemurs in 2013.
- The Kinsmen Children's Zoo building was redeveloped in 2013. This redevelopment of the first floor allowed the zoo to display Seba's bats, insects and Goeldi's monkeys.
- The Saskatoon Zoo Society started a pilot program offering their outreach programs via Skype. This type of program reduces travel costs for the program and facilitates the participation of out of town school students in our education programs.
- The SFFP&Z participated in the Tourism Saskatoon Summer Experience promotion. We redeemed thirty three (33) vouchers over the summer. The only attraction which redeemed more vouchers than the zoo was the Saskatoon Exhibition at thirty eight (38).
- We were successful in acquiring a male Red Panda through the Red Panda Species Survival Plan. We acquired this animal from the Assiniboine Park Zoo in Winnipeg and his name is Phoenix. We plan to display him in phase 2 of the PotashCorp Ark Exhibit in 2014.



2014 OPPORTUNITIES AND CHALLENGES

The SFFP&Z remains committed to providing cost-effective family entertainment and educational opportunities through a variety of initiatives, including the following:

Opportunities:

- Plan to install a remote viewing option in one or two of our animal displays. This initiative could evolve into a live webcam for the educational initiatives here at the SFFP&Z.
- Develop a program that will allow all visitors to the zoo the opportunity to actively participate in conservation initiatives from around the globe.
- Improve all information and interpretive signage throughout the zoo with a completion date in early 2015.
- Develop species specific husbandry manuals which will include diet sheets and environmental enrichment practices with a completion date in late 2014.
- Continued implementation of some of the recommendations from the Facility Interpretive Plan under the direction of the City Heritage Coordinator with direct input from the Community Services Marketing Section, Facility Staff, Friends of the Forestry Farm House, Saskatchewan Perennial Society, Saskatoon Zoo Society, and the Heritage Society. This is a long term project that proceeds as funds are available.
- Planning for a new Zoo entrance and Gift Shop for construction in 2014.
- Continue planning for the construction of the North American Carnivore Exhibit that will include a new home for our wolves, cougars and potentially arctic fox and wolverines. A fundraising campaign by the Saskatoon Zoo Foundation will finance this project that started in 2013.

Challenges:

- A key challenge that we are faced with is addressing aging and needed additional facility infrastructure. Examples are: upgrading existing road network, adding and maintaining pedestrian pathways, developing a secondary exit to the site, new water and waste water distribution network to our animal displays and maintaining our lawns and trees. The SFFP&Z Master Plan has identified many of these projects and the Administration plans to address many of these issues with funding through the Forestry Farm Capital Reserve and emergency replacement through existing facility maintenance programs.
- Fundraising to build new, innovative animal exhibits, increase space for many of our current exhibits and diversify our educational programs are issues that public demand places on the facility. The Saskatoon Zoo Foundation continues to develop partnerships with businesses, individuals and all levels of government to help fund capital projects at the SFFP&Z to address some of these issues. (see *Community Support, page 19*).

CAZA MEMBERSHIP

The Saskatoon Forestry Farm Park and Zoo has been a member of Canada's Accredited Zoos and Aquariums (CAZA) since 1991 and manages its animal collection according to an established code of ethics and recognized industry husbandry standards. The 2013 membership fee was \$2,500.

Through CAZA, the SFFP&Z has fostered relationships with other CAZA Institutional members, including zoos in Toronto, Calgary, and Winnipeg. This has given the SFFP&Z access to educational materials, operational information, animals and shared ideas it could not otherwise afford. These inter-zoo relationships will continue to be a valuable asset as the Zoo portion of the facility expands and improves its exhibits.

CAZA Conference 2013

The 2013 CAZA Conference was held September 25 through 28 in Saskatoon. The Host committee comprised facility staff as well as staff and volunteers from the Saskatoon Zoo Society.

With over 84 full and partial delegates to the conference, over 240 room nights booked at the Radisson Hotel and an unprecedented sponsorship of over \$10,000, we were proud to send \$9,033 to the CAZA/AZAC national office after the conference.

We also had a very successful auction and hospitality suite operated by a team of volunteers which produced a \$6,500 donation to the Calgary Zoo Flood Relief Fund in the name of CAZA/AZAC.

Highlights of the conference were our many speakers, a visit to the Zoo and a remarkable closing banquet with over 100 people in attendance.



STAFF PROFESSIONAL DEVELOPMENT

Many of our staff members were recertified in Standard First Aid, AED and CPR in 2013. We had to postpone shooting practice for our zookeepers at the Wildlife Federation shooting range due to scheduling difficulties. Training for the safe handling and firing of firearms is a prerequisite for an urban zoo as we are virtually surrounded by homes. In the event of an animal injury or escape, all our staff must be familiar with the safe operation of firearms to ensure both staff and public safety. This training will be taken by our staff in 2014.

The Zoo Supervisor spent four days at the Assiniboine Park Zoo in Winnipeg as part of the plan to improve his knowledge of the zoo industry in general, record keeping and staff interactions. This is a great way to learn.

Once we were approved to receive a red panda, we sent one keeper to the Edmonton Valley Zoo and one keeper to the Assiniboine Park Zoo to acquire hands on training for working with red pandas. This hands on initiative improves staff knowledge when dealing with a new species at the SFFP&Z. The staff members brought this knowledge back and shared with all the keepers.

Our staff also hosted a keeper from the Edmonton Valley Zoo offering a training session on the use of our tip crush for hoof trimming various species of deer and sheep. The keeper enjoyed the experience and brought his new knowledge back to Edmonton to share with staff.

100TH ANNIVERSARY

Courtesy Friends of the Forestry Farm House Newsletter



Forestry Farm Park celebrated its 100th anniversary on May 26, 2013. What began as the Sutherland Forest Nursery Station way back in 1913 has grown to become one of Saskatoon's outstanding parks and a major tourist attraction. Today the park is a national historic site. The mature trees, green lawns, and heritage buildings are the legacy left behind when the tree nursery closed in 1966. Today the park features quiet picnic areas, excellent bird watching, walking trails, meditation gardens, a fishing pond, playgrounds and one of Saskatchewan's best zoos.

While most people know the Forestry Farm as a park and zoo, very few people know its origins. A collection of organizations, including the City of Saskatoon, Parks Canada, the Friends of the Forestry Farm House, the Saskatchewan Perennial Society, and the Saskatoon Zoo Society hope to change that. With close to two years of planning, a celebration of the 100th Anniversary of the Forestry Farm Park took place on Sunday, May 26th with over 4500 participants to the event.

The organizers invited our guests to step back in time and explore the Forestry Farm as it would have been in its heyday as a Forest Nursery Station and gathering place for the citizens of Saskatoon. We were happy to have Member of Parliament for Saskatoon - Humboldt, Brad Trost; Member of the Legislative Assembly for Saskatoon – Silverspring, Honourable Ken Cheveldayoff and His Worship, Mayor Donald J.



Atchison welcomed our guests for the day, participated in a memorial tree planting ceremony as well as cut and served a commemorative birthday cake to the public.



Entertainment on the main stage consisted of Donny Parenteau and the Paddlewheelers as well as the Wacky Wizard who entertained the children in the Park.

The event featured three food vendors in the main park area, old fashioned games, contests, wagon rides, and blacksmith & farrier demonstrations.

The Superintendents Residence was home to a historical quilt display as well as rug hooking and embroidery displays. The Hall hosted an Artisan marketplace as well as the opportunity to purchase homemade pies and cookies or to rest in our bistro area at the back of the Hall. We utilized the Affinity Learning Centre to present a few historical presentations: Jeff O'Brian (Saskatoon 100 years ago), Barbara Grest Jones (McLean Family history) and Sara Williams (Les Kerr and In a Cold Land).

This special celebration was made possible by the generous sponsors of the event. Sasktel Pioneers helped by providing a strong volunteer presence and total funding of \$31,000 was secured from Heritage Canada, the Saskatchewan Government, City of Saskatoon, Gabriel Dumont Institute, Potash Corp of Saskatchewan, Friends of the Forestry Farm House, Saskatoon Zoo Society, Saskatchewan Perennial Society, Saskatoon Forestry Farm Park and Zoo and the Saskatoon Zoo Foundation.

RAPTOR FREE FLIGHT SHOW

Another major event in 2013 was the presentation of a Raptor Free Flight Show from July 21 through August 4. With three presentations per day, there was ample opportunity for all zoo guests to see this amazing demonstration. This educational presentation was sponsored and produced by the Saskatoon Zoo Society. Admission to this show was included with zoo admission; this is a great value added initiative which both educated and entertained our guests.



FISCAL RESPONSIBILITY

OVERVIEW

The SFFP&Z's operating expenditures for 2013 were \$2,332,500. Significant expenditures for the year included salary and payroll costs of \$1,062,800; Infrastructure Services maintenance charges of \$384,200, and utility charges of \$257,800 – for a total of \$1,704,800.

FOUR-YEAR OPERATING EXPENDITURE COMPARISON

	2013	2012	2011	2010
Operating Expenditure (Actual)	\$2,310,600	\$2,303,712	\$2,196,300	\$2,127,700
Salary & Payroll	\$1,062,800	\$1,050,800	\$1,009,800	\$937,000
Infrastructure Services Maintenance	\$384,200	\$366,100	\$353,000	\$336,500
Utility Costs	\$257,800	\$214,900	\$209,900	\$194,200
SUBTOTAL	\$1,704,800	\$1,631,800	\$1,572,700	\$1,467,700

BUDGET TRENDS

Admissions: Our 2013 admissions success can be attributed to the consistent fair weather throughout the summer as well as the joint marketing initiatives that promoted our site throughout the Province. A special Thanks to our partners, Tourism Saskatoon and Potash Corp of Saskatchewan for helping to fund a provincial billboard advertising campaign.

Staffing: 2013 continued the recent trend of staff retirements as a Zoo Keeper with over 35 years of service retired and the position was filled from within our seasonal zoo keeper staff. It was difficult to attract and keep custodial staff as the facility is open close to 24 hours per day, seven days a week during the summer season. We were fortunate in hiring two people into the position. Late night shifts are still hard to fill.

As our workforce continues to evolve, we will be faced with developing protocols for working with animals that are less physically demanding. Innovations in animal behavioural training, development of improved animal handling equipment and improved exhibit design will all contribute to reduce the physical demands of the profession.

Utilities: The SFFP&Z continues to explore ways to lower its utilities consumption. Many lights throughout the facility have been changed to more energy efficient lighting.

REVENUES

The SFFP&Z generated \$857,800 in total revenue in 2013. Zoo admissions accounted for approximately 75.4 percent of this figure, with the remaining revenue coming from front gate admissions to the Forestry Farm Park and facility rentals.

FOUR-YEAR REVENUE COMPARISON (ACTUAL)

2013	2012	2011	2010
\$857,800	\$799,300	\$716,900	\$623,800

ADMISSIONS

2013 Zoo attendance, April 1 to October 31, was 142,440 guests (including 35,237 pre-school children). Admission rates increased from \$9.50 to \$10.00 adults; from \$5.75 to \$6.00 youth; from \$19.00 to \$20.00 family; free for preschool children (5 years and under).

FOUR-YEAR ZOO ADMISSIONS REVENUE COMPARISON

2013	2012	2011	2010
\$646,900	\$594,400	\$524,400	\$454,000

- 2013 admissions recovered 27.7 percent of gross operating costs, a slight improvement from 25.8 percent in 2012.

FOUR-YEAR COMPARISON OF OTHER SOURCES OF SFFP&Z REVENUE

	2013	2012	2011	2010
Front Gate	\$98,868	\$91,164	\$89,021	\$77,700
Train	Include in zoo admissions	Included in zoo admission	Included in zoo admission	Included in zoo admission
Fishing Permits	\$4,292	\$4,447	\$4,817	\$4,625
Rentals	\$72,416	\$82,547	\$73,077	\$60,430
Stroller Rentals	\$11,686	\$11,325	\$10,839	\$9,900
Feed Machines	\$11,067	\$10,450	\$9,794	\$9,570
Concession	\$5,000	\$5,000	\$4,900	\$4,900
TOTAL	\$203,329	\$204,933	\$192,448	\$167,125

COST COMPARISON

The following table provides a four-year comparison of Zoo attendance figures, admission revenues, and costs.

FOUR-YEAR COST COMPARISON

	2013	2012	2011	2010
Zoo Attendance <i>(not including special events, Zoo Society programs or Enchanted Forest) April 1 to October 31 only</i>	142,440	130,012	120,475	111,831
<i>(includes pre-school children entering free)</i>	35,237	30,192	29,474	26,582
Admission Revenue <i>Collected April 1-October 31</i>	\$646,900	\$594,400	\$524,400	\$454,100
Gross Operating Costs (Actual) <i>City Contribution</i>	\$2,332,500	\$2,306,315	\$2,266,800	\$2,083,100
Revenues (all)	\$857,800	\$799,300	\$716,900	\$623,800
Net Cost to Operate	\$1,474,700	\$1,507,000	\$1,549,900	\$1,459,300
Net cost per Resident (Est. Population 248,700)	\$5.93	\$6.31	\$6.62	\$6.50

SASKATOON FORESTRY FARM PARK AND ZOO FACILITY USE

We keep track of winter Zoo attendance by using a voluntary sign in sheet. Although not 100 percent accurate, we are able to conservatively estimate our winter attendance by multiplying the number of people who signed in by three. This represented 18,045 Zoo visits during the winter season as 6,015 people indicated their winter visit. Combining all attendance figures for the various events held at the facility during 2013 gives us an estimated total facility usage of 273,103 people, or more than the estimated population of the City of Saskatoon.



2013 Facility Usage	Attendance
Zoo Attendance April 1 – October 31	142,440
Zoo Winter Attendance January 1 to March 31 and November 1 to December 31	18,045 est.
Enchanted Forest	60,000
Zoogala	500
Zoo Society Programs January 1 to March 31 and November 1 to December 31	2083
Perennial Society Programs	250 est.
Front Gate - May 1 to September 2 (park and rental guests only)	44,785
Rentals and Park Guests January 1 to April 30 and September 1 to December 31	5000 est.
TOTAL FACILITY USAGE	273,103

SASKATOON FORESTRY FARM PARK AND ZOO RESERVES

The Saskatoon Forestry Farm Park and Zoo has five reserves approved by City Council to address specific issues: the Animal Trading Reserve, Forestry Farm Development Reserve, Auditorium Reserve, Forestry Farm Capital Reserve, and Superintendents Residence Reserve.

Animal Trading Reserve

The principle behind the Animal Trading Reserve is to self-insure the Zoo's largest animal population (hoofed stock), to use the reserve for animal acquisitions, and to accept funds from the sale of surplus animals. With the recent concerns over West Nile Virus, Chronic Wasting Disease and Hoof & Mouth Disease, the value of the Zoo's indigenous hoof stock has decreased dramatically. In 1992, the present compliment of hoofed stock was valued at \$135,000 for self-insurance purposes; today the same animals would be valued at \$25,000 for replacement purposes.



ANIMAL TRADING RESERVE

2013	2012	2011	2010
\$ 62,158	\$63,438	\$60,538	\$53,593

Auditorium Reserve

Funds generated by the \$20 per hour levy on auditorium rentals go into the Auditorium Reserve, where they are used to make program improvements to the auditorium.

- Auditorium rentals generated \$6,560 for the reserve in 2013.
- This reserve financed the purchase of tables, chairs and two new fridges at a cost of \$7,478 in 2013

AUDITORIUM RESERVE (BALANCE AS OF DECEMBER 31)

2013	2012	2011	2010
\$24,780	\$25,697	\$26,159	\$20,889

Forestry Farm Development Reserve

Sixty per cent of front gate revenues, after expenses, are directed to the Forestry Farm Development Reserve and used for improvements to the Zoo and Park. These revenues are derived primarily from the \$2 parking fee collected from May 1 through the September long weekend at the Saskatoon Forestry Farm Park and Zoo park gate. The sale of Zoo Poo and winter donations at the Zoo admissions gate also account for modest contributions.

In 2013, the Forestry Farm Development Reserve allocated \$36,621 for various projects including the purchase of butterflies, redevelopment of the dock in the north pond, purchase of re-cycled rubber parking dividers for use in the Park and landscaping in the Park.

FORESTRY FARM PARK DEVELOPMENT RESERVE

	2013	2012	2011	2010
Gross Revenues \$2 parking fee & other	\$98,973	\$91,164	\$89,021	\$73,816
Net to Reserve includes 60% of parking revenue, donations and Zoo Poo sales	\$57,481	\$46,716	\$40,750	\$35,599
Project Expenditures	\$36,621	\$74,250	\$53,454	\$28,774
Balance of Reserve - December 31	\$82,484	\$61,624	\$89,458	\$102,162

Forestry Farm Capital Reserve

City Council approved the creation of the Forestry Farm Capital Reserve on January 9, 2006. This reserve is funded through an annual provision in the facility operating budget with the aim of funding future capital projects at the site as identified in the Master Plan.

In 2013 the Forestry Farm Capital Reserve funded the design and construction of a new entrance to the Zoo and a Gift Shop Building budgeted to cost \$350,000 and scheduled for completion in late 2014.

As of December 31, 2013, the Forestry Farm Capital Reserve has a balance of \$74,264.

The table below identifies the current status of the Forestry Farm Capital Reserve along with the proposed Capital Projects which will be funded from this reserve as well as the proposed time frame to implement the projects.

Forestry Farm Capital Reserve

Year	Sources	Application	Balance	Notes
			(74,264.25)	
2014 Estimates: Estimated Provision P2048	(150,000)	50,000	(174,264.25)	Park Entrance Road Rebuild - Design
2015 Estimates: Estimated Provision P2048	(150,000)	300,000	(24,264.25)	Park Entrance Road Rebuild - Construction
2016 Estimates: Estimated Provision P2048	(150,000)	150,000	(24,264.25)	Washrooms in Zoo
2017 Estimates: Estimated Provision P2048 P2048	(150,000)	80,000 40,000	(54,264.25)	Kinsmen Express Overhaul Asphalt Maintenance in Zoo
2018 Estimates: Estimated Provisions P2048 P2048	(150,000)	50,000 60,000	(94,264.25)	Discovery Centre Interpretive Display Walking Path in Park

Superintendents Residence Reserve

This Reserve was approved by Council on March 21, 2005, and was created to distribute, over several years, the cost of expanding, improving, leasing, or developing heritage-based program opportunities that directly service the public. Source of funds for this reserve is derived from 30 percent of all funds generated by special event or retreat, rentals of the first floor of the Superintendents Residence. The 2013 contribution to this Reserve totalled \$1,800, and we have a balance \$4,175 as of December 31, 2013. The hardwood floor on the first level of the building was refurbished in 2013 using funds from this reserve.



ANIMAL CARE

ANIMAL COLLECTION

The SFFP&Z is home to 78 species of mammals, birds, reptiles, and fish. The animal collection includes several exotic species, such as the popular Capuchin monkeys, but is largely comprised of indigenous Canadian species, including black tailed prairie dogs, badgers, elk, antelope, lynx, swift fox, and wolf.



TWO-YEAR COMPARISON OF ANIMAL COLLECTION

Number of:	Mammals		Birds		Reptiles/ Amphibians		Fish	
	2013	2012	2013	2012	2013	2012	2013	2012
Species	35	33	27	31	14	12	2	2
Specimens	178	151	109	104	29	27	5	8
Orphans Received	0	3	5	2	2	0	0	0
Births	36	33	0	0	0	0	0	0
Deaths	11	9	17	10	6	7	5	4

VETERINARY SERVICES

In 2013, the SFFP&Z contract for veterinary services with the Western College of Veterinary Medicine (WCVN) was \$21,200, which includes salary, drugs, hospital, and laboratory charges. The alliance gives the SFFP&Z access to the expertise and resources of a modern veterinary hospital and specialists, without the capital costs. The WCVN benefits by being able to offer staff and students first-hand experience with a variety of wild animals.

ANIMAL INVENTORY

CLASS - AVES

Common Name	Number	Common Name	Number
Bald Eagle	2	Long Eared Owl	4
Bare-Eyed Cockatoo	2	Red Tailed Hawk	2
Canada Goose	6	Mute Swans	1
Domestic Chickens	some	Blue Fronted Amazon	1
Ferruginous Hawk	2	Short Eared Owl	6
Great Horned Owl	4	Snow Goose	4
Green Finch	1	Snowy Owl	3
Barn Owl	2	Zebra Finch	1
Indian Blue Peafowl	44	Swainsons Hawk	1
Kestrel	2	Tundra Swan	1
Ring-necked Doves	10	Star Finch	1
Muscovy Duck	2	Guinea Fowl	5
Great Grey Owl	3	Wild Turkey	1



CLASS - AMPHIBIA

Common Name	Number	Common Name	Number
Tiger Salamander	4	Fire-bellied Toad	1
Leopard Frog	1	Poison Dart Frog	10

CLASS – ARTHROPODS

Common Name	Number	Common Name	Number
Costa Rica Chestnut Zebra Tarantula	1	Pink-Toed Tarantula	1
Caribbean Giant Cockroach	some	Walking Sticks	Some
Praying Mantis	some		

CLASS - MAMMALIA

Common Name	Number	Common Name	Number
Badger	2	Mouflon Sheep	7
Bighorn Sheep	5	Plains Bison	3
Black Tailed Prairie Dogs	some	Pronghorn	10
Capuchin Monkey	2	Pygmy Goats	4
Cougar	2	Red Fox	4
Dall's Sheep	1	Rocky Mountain Goats	3
Domestic Rabbit	some	Sika Deer	4
Fallow Deer	6	Stone Sheep	8
Lynx	2	Swift Fox	2
Miniature Horse	3	Timber Wolf	2
Pere David Deer	3	Wapiti	7
Suri Alpaca	4	Woodland Caribou	3
Seba Bats	75	White beefalo	1
Black footed Ferret	1	Domestic Ferret	4
North American Porcupine	1	Grizzly Bear	2
Hedgehog	1	Mule Deer	1
Goeldi's Monkey	2	White-tailed Deer	3
Red Panda	1		



CLASS – OSTEICHTHYES (FISH)

Common Name	Number
Rainbow Trout	3
Sturgeon	2

CLASS – REPTILIA

Common Name	Number	Common Name	Number
Eastern Corn Snake	1	Herman's Tortoise	1
Tokay Gecko	1	Green Pricklenape	1
Green Anole	2	Blue-tongued Skink	2
Schneider's Skink	1	Common Garter Snake	1
Bearded Dragon	2	Royal Ball Python	1

Community Support

The Saskatoon Forestry Farm Park and Zoo is fortunate to have the support of four volunteer organizations interested in improving both Park and Zoo facilities and services.

SASKATOON ZOO FOUNDATION



The Saskatoon Zoo Foundation is a non-profit organization operated by a volunteer Board of Directors. Its mission is to raise capital funds for new animal exhibits and improvements at the SFFP&Z. The Saskatoon Zoo Foundation bases its fundraising goals on needs identified by the Administration and requests for capital support from the Saskatoon Zoo Society (SZS) Board. The Manager of the Saskatoon Forestry Farm Park and Zoo is the spokesperson for the facility.

Between 2002 and 2013, through the generosity of the community, business and government, the Saskatoon Zoo Foundation has raised close to \$3 million for capital improvements at the Saskatoon Forestry Farm Park and Zoo. The funds were directed to the construction of the Affinity Learning Centre, McDonald's Natural Place to Play, Kinsmen Bear Exhibit, phase 2 of the PotashCorp Ark Exhibit and the Lions Special Event Pavilion.

In 2013, the Saskatoon Zoo Foundation kicked off a new fundraising initiative with a goal of 5 million dollars for the design and construction of a new Carnivore Trail Exhibit, a new home for our wolves and cougars, which could include a unique glass viewing tunnel and potentially a new wolverine and arctic fox exhibit areas.

The Saskatoon Zoo Foundation has also embarked upon a Planned Giving Program where contributions can support future development through endowments and legacy gifts to education, conservation, capital improvements, and heritage/horticulture projects.

The Saskatoon Zoo Foundation's administration office is located in the Superintendent's Residence (Forestry Farm House). The phone number is 975-2241, the email address is saskatoonzoofoundation@sasktel.net, and the website is www.saskatoonzoofoundation.ca.

Enchanted Forest Holiday Light Tour presented by BHP Billiton

The Saskatoon Zoo Foundation's major fundraising initiative is its partnership with Saskatoon City Hospital Foundation in the annual Enchanted Forest Holiday Light Tour presented by BHP Billiton, which is held at the Saskatoon Forestry Farm Park and Zoo.

The 15th Annual Enchanted Forest Holiday Light Tour was held at the Saskatoon Forestry Farm Park from November 22, 2013 to January 11, 2014. The Enchanted Forest hosted 60,000 visitors who enjoyed the bright lights including the 1 millionth visitor on December 30th. The Enchanted Forest was also open for two walking nights that attracted 897 people despite the cold weather for both nights. Net proceeds will be shared by both Foundations. The Saskatoon Zoo Foundation directs its share of the proceeds to capital improvements at the Facility.

West Wind Aviation Zoogala 2013

Zoogala continues to be a popular fundraising event particularly with the addition of the Lion's Event Pavilion in the zoo. Eight of Saskatoon's finest chefs, all members of the Saskatoon Culinary association, showcased their specialties during this event. Steven Maguire provided the entertainment for the evening which was well appreciated by everyone in attendance. The fundraising action was once again a success due to the generosity of both sponsors and guests who purchased items.

2013 saw over 500 people in attendance to Zoogala which generated over \$41,000 for the Saskatoon Zoo Foundation.

A huge thank you goes out to our donors and sponsors led by West Wind Aviation the events title sponsor for sticking with us and making 2013 a memorable year.

Zoogala 2014 will be held on June 20, guests are encouraged to purchase tickets early as the event will fill up quickly. Call the Zoo Foundation office at 975-2250 to order your tickets as this event will sell out.

SASKATOON ZOO SOCIETY



Founded in 1976, the Saskatoon Zoo Society (SZS) is a non-profit organization dedicated to stimulating interest in animals, wildlife, and environmental conservation. Through a long-term partnership with the SFFP&Z, the Saskatoon Zoo Society provides quality educational, interpretive, environmental, and zoological programs as well as other visitor services.

The Saskatoon Zoo Society coordinates and delivers educational programs at the Saskatoon Forestry Farm Park and Zoo, along with outreach programs around Saskatoon. These programs include Zoo Tours, Investigation Stations, Biofact Boxes, Children's Zoo activities, Summer Camp, Special Events, Zoo Fun Run, Young Naturalists (in conjunction with the Saskatoon Nature Society), Zoo School, Professional Development day camps and the Adopt-a-Critter program. Support for the Saskatoon Zoo Society programs and projects depend on public donations, membership fees, and grants from outside agencies. The success of many of these programs is attributed to a very dedicated group of volunteers guided by dedicated staff.

2013 Highlights

- In 2013, the Saskatoon Zoo Society was paid a contract fee of \$47,000 for the delivery of educational programs on behalf of the Zoo, and another \$15,000 for the collection of admissions at the Zoo gate.
- In 2013 the Saskatoon Zoo Society had 3 full time programming/education staff and a part-time office support person.
- Various grants helped to cover seasonal staff for the summer Zoo Camp Programs.
- Many education programs were delivered throughout the year utilizing the Affinity Learning Centre.
- Professional Development Days Camp is a full day program for students who have the day off school. This program was consistently sold out.
- Education continues to be the focus of Saskatoon Zoo Society efforts. During the year, the Saskatoon Zoo Society invested over 10,400 hours of staff and volunteer time in organizing and delivering 441 educational programs and special events to 19,000 children and adults.
- The Saskatoon Zoo Society continues to be an active member of the SFFP&Z Advisory Committee that is focused on the creation of interpretive signage for the whole site and providing input on the development of Discovery Centre interpretive elements and was actively involved with the planning of our 100th Anniversary celebrations.

PROGRAM HIGHLIGHTS

	# of Days/ Programs	# of Participants
Outreach Program	37	2,020
Zoo Camps	40	883
Animal Antics Preschool Program	40	560
Grade One Tours	61	1,539
General Tours	101	2,506
Summer Interpretation in Zoo (weekends only)	19	7,600

The Saskatoon Zoo Society programmers directly interacted with 38,010 people during 511 days of programming both within the SFFP&Z and throughout our community.

Forestry Farm Gate and Kinsmen Express

The Saskatoon Zoo Society is paid an administrative fee for managing the Saskatoon Forestry Farm Park and Zoo park gate booth and Kinsmen Express Zoo Train. Park gate costs are paid out of revenues generated by the \$2 parking fee, while facility operations cover costs for the Kinsmen Express. The SZS staffed the Zoo Train with eight drivers in 2013.



KINSMEN EXPRESS ZOO TRAIN (MONTHLY RIDERS, ANNUAL TOTALS)

	2013	2012	2011	2010
May	2,933	2,735	2,338	1,580
June	12,296	11,606	11,772	11,558
July	10,563	11,265	11,467	10,775
August	12,190	10,572	10,173	9,634
September	2,303	2,131	2,261	1,514
Zoo tour TOTAL	40,285	38,309	38,011	35,061

Concession and Gift Shop

The SFFP&Z contracts with the Saskatoon Zoo Society to provide concession services for an annual fee of \$5,000 plus GST. This essentially pays for utility and maintenance costs. The SZS retains profits to offset their costs of delivering programming and special events. It has been a challenge for the Saskatoon Zoo Society to generate profits because the existing concession is too small to adequately serve a facility of the SFFP&Z size. To compensate for this, two soft drink vending machines are on site and a satellite ice cream cart is utilised on summer weekends, weather permitting. New exhibits and a continued increase in attendance will compound this problem.

FRIENDS OF THE FORESTRY FARM HOUSE



The Friends of the Forestry Farm House is a non-profit corporation established in 1996 to increase awareness of the park's history as the Sutherland Forest Nursery Station, which played a significant role in the settlement of the Prairie Provinces, and by preserving the Superintendent's Residence and encouraging interpretation of the site. The 1913 residence was declared a site of National Significance in 1991.

The Superintendent's Residence is now maintained and operated by the Saskatoon Forestry Farm Park and Zoo Administration and continues to be offered for rent as a retreat for special events and workshops. The building was rented 30 times in 2013, and groups appreciate the location, history, and self-catering options available.

The Friends of the Forestry Farm House (FFFH) continues to provide heritage-based educational programs on site; usually to a grade 3 level. There were 20 school classes representing 499 students and adults who participated in this program during 2013. Many of these educational events were all day events as the Zoo Society and FFFH would switch students during the lunch break.

The last Sunday of each summer month the Superintendent's Residence was open to the public, and a walking tour was provided. This year, there were four walking tours and open houses which translated to 18 walking tour participants and 79 people toured the house. The general public is very appreciative of being able to tour the house and learn more about the site.

The FFFH have updated the interpretive display at the Superintendent's Residence and created a new website, which was substantially completed in 2013. For the 100th anniversary (Centennial Year) of the creation of the Sutherland Forestry Nursery Station (now the site of the Saskatoon Forestry Farm Park and Zoo) the FFFH commissioned Sara Williams to produce a centennial book which will highlight the horticultural significance of the site. It is anticipated that a book launch is planned for May of 2014.

The Friends of the Forestry Farm House hosted two very successful fundraising events during 2013. The Valentine's Supper was well attended and the Fall Supper was sold out as per usual. The money raised from these events is being used for interpretation and will also serve as the seed money for the Centennial Book.

SASKATCHEWAN PERENNIAL SOCIETY



The Saskatchewan Perennial Society has again had a full slate of activities this year. We hosted Hugh Skinner in January, he presented his favourite perennials at our meeting. February was our AGM and Russ Brunt came all the way from Kamsack to talk about Maple Syrup.

Gardenscape gave us the opportunity to advertise the Centennial of the park and our work at the Gardens. One of our members also wrote a two page illustrated article on the 100th anniversary of the Saskatoon Forestry Farm Park and Zoo for "The Gardener" magazine which is distributed in Western Canada and some

copies are also sold in Ontario.

In March Barbara Adams Eichendorf introduced us to her favourite lilies.

In May our membership and some of the Board were actively involved with the promotion and participated in the Centennial activities at the park. Interpretive wagon rides gave participants some background on the horticultural history of the park as well as information about trees currently grown on the lawns near the Superintendent's Residence.

Summer saw the usual activities with work bees at the gardens at the Saskatoon Forestry Farm Park and Zoo. We are scheduling work bees every three weeks and are usually fairly successful in cleaning up the gardens. We planted some new roses and mulched the south beds of the Heritage Rose Garden and also added perennials to the Robin Smith Meditation Garden. Our plan for next year is to cull some of the more invasive perennial with the focus to replace them with some more well behaved varieties the next year.

Every year we organize garden tours for our members and the general public. This year our July tour started at the Superintendent's Residence with a tour of the house and a tree tour of the park, ending up at the gardens for our perennial lovers. Some of the gardens on our June tour were featured in Bridges a weekly insert into the Star Phoenix.

Spring and fall plant exchanges are a favourite activity for a lot of our members. And the plant and bulb sales held in conjunction with these events were a great fundraiser for our society. We thank the Saskatoon Forestry Farm Park and Zoo for the use of the hall for this activity

This summer we were especially proud of one of our members, Sara Williams who was inducted into the Saskatchewan Agricultural Hall of Fame.

On Wednesday October 23, 2013, Ellen Sawchuk gave a very informative talk on "The U of S Introductions, cherries, haskaps, etc."

On Wednesday November 27, 2013, Moira Moser brought us up close and personal to "the City Flower Barrel Program" all our information meetings were held at the Emanuel Anglican Church, formerly St James Anglican Church at the corner of 12th Street and Dufferin Ave.

Our organization is thriving with a membership of 180 garden enthusiasts up from 160 last year. This is probably due to the launch last year of our new website which has a bulletin board advertising our own and also activities of other non-profit garden societies. Check us out at www.saskperennial.ca.

We also keep in touch with members through our weekly garden column in Bridges.

Submitted by: Bernadette Vangool
Treasurer
Saskatchewan Perennial Society

2013 DONOR SUPPORT

SASKATOON ZOO FOUNDATION

The Saskatoon Zoo Foundation and the SFFP&Z benefit from the generous support of the following businesses and corporate community, individuals and families.

Defenders Category \$25,000 - \$99,999 (Bison)

- Heather and David Foundation
- Potash Corp Billboard Sponsorship
- Potash Corp Daycamp Sponsorship

Providers Category \$5,000 - \$24,999 (Cougar)

- Jerry Grandey
- Fast Track Management

Partners Category \$1,000 – 4,999 (Wolf)

- Supreme Steel
- Escue Investments

Supporters \$100 - \$999

- Betty Reynolds
- Vern Ratzlaff
- Veronique Larlham
- Tae-Joo Choi
- K&S Potash

Exhibit Sponsorship Program

Each sponsor pays \$3,000. A sign recognizing the family/business is displayed at the exhibit for 5 years. Funds are used to support projects with the SFFP&Z.

In 2013, the following companies elected to re-sponsor their exhibit for an additional 5 years:

- Fastprint Saskatoon
- Star Egg
- Heather Ryan & L. David Dube Foundation
- Hy-Grade Millwork
- Early's Farm & Garden
- Moore Financial Services
- JNE Welding
- LaRoche McDonald

SASKATOON ZOO SOCIETY

Donors contributed over \$24,300 to the Saskatoon Zoo Society in 2013. The funds were used to support the many programs offered by the Saskatoon Zoo Society. This amount of contributions includes \$5,000 from PotashCorp to help fund the Summer Zoo Camp Program.