



**Oil, Gas
& Salt
Resources
Trust**

**Business
Plan -
Fiscal Year
2009**

**Photo: Courtesy Ontario
Geological Survey**

Prepared by Joe Van Overberghe, OGSRC Managing Director

Approved by the Trust Advisory Committee

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1. Introduction

The purpose of this business plan is to identify the long-term strategy and short-term action plans (Fiscal 2009) undertaken by the Ontario Oil, Gas and Salt Resources Corporation (OGSRC) also known as the Oil, Gas Salt Resources Library (OGSRL) or the Oil, Gas Salt Resources Trust (OGSRT) and to enable tracking of the performance required to fulfill its mandate.

The 2009 annual Business Plan is based on:

- Industry priorities as established during consultations with Directors of the OGSRC;
- Funding structure of Reg. 245 of the Oil, Gas and Salt Resources Act
- Trust Advisory Recommendations
- Board approval of the OGSRC 2009 annual budget and direction provided at the quarterly Trust Advisory Committee (TAC) meetings.

2. Background

A. History

The OGSRL Library can trace its origin to the late 1800's, when the Geological Survey of Canada solicited voluntary submissions of drill cuttings and core from oil and gas wells drilled in Ontario and other parts of the country. This informal collection evolved into the establishment of a core and drill cuttings sample processing, storage and study facility in Ottawa. In 1950, a similar facility was established in Calgary and all Western Canada drill cuttings samples were transferred to Calgary. In 1971, the Ontario cores and drill cuttings samples were shipped to the new Petroleum Resource Laboratory in London, Ontario. The lab was owned and operated by the Ontario Ministry of Natural Resources. In 1987, the collection was moved to its current location in a new 600 m² building located near Highway 401. On Feb. 16, 1998 responsibility for operation of the Library was transferred from the Ministry of Natural Resources to the Ontario Oil, Gas & Salt Resources Corporation under the terms of a Trust Indenture. In 2007 the facility underwent an expansion of approximately 200 m², funded by the Ministry of Natural Resources, providing capacity for an estimated 30 years of continued collection of drill core and samples.

B. Successfully Completed Agreements

On top of regularly completed operations, the OGSRL has completed many agreements with external organizations. These include:

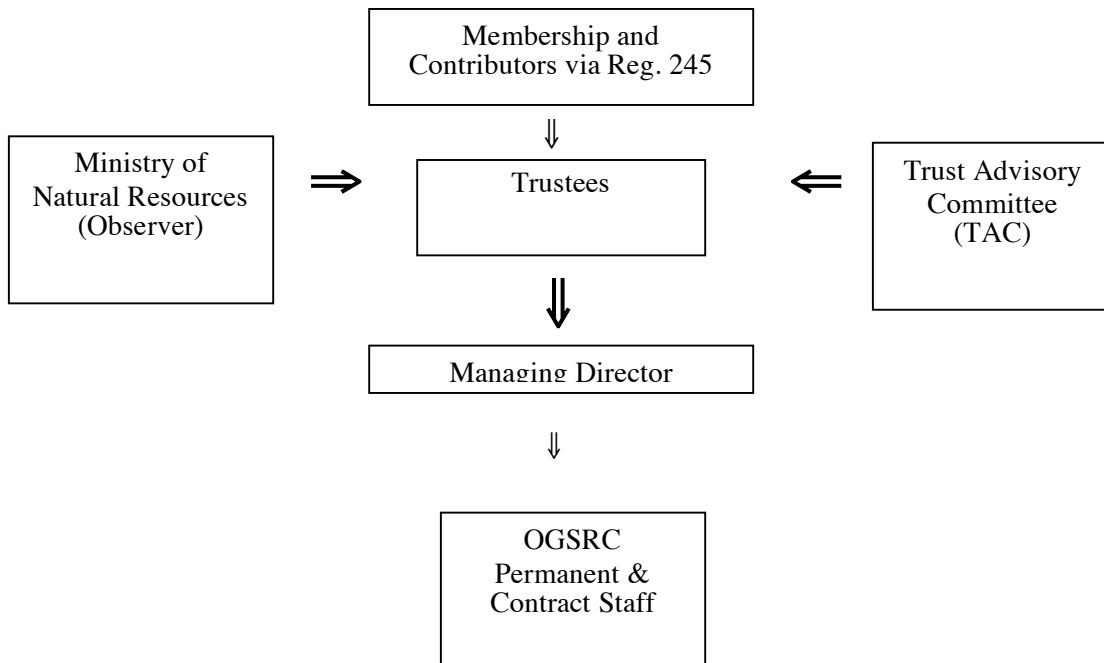
- The Federal Government (NRCan) Targeted Geoscience Initiative
- Ministry of Northern Development and Mines and Ontario Geological Survey Special Projects
- Ministry of Natural Resources Initiatives

C. Nature of the Organization

The OGSRC is a body led by a partnership representative of all stakeholders in a defined area of economic activity whose mandate includes:

- Oil exploration and production}
- Natural gas exploration and production} Hydrocarbon exploration and production
- Salt solution mining and production}
- Natural gas storage
- Cavern storage of hydrocarbon products

The structure of the OGSRC is as follows:



D. Trust Advisory Committee

1. PRODUCER: Greentree Gas and Oil:

Greentree Gas & Oil Ltd. is an Ontario-based junior oil and gas exploration and production company. The Company focuses on its core areas in southwestern Ontario, where it continues to explore and develop long-life reserves of natural gas and light oil.

2. LAND: Elexco Ltd

The Elexco Group of Companies consists of several organizations working together to provide unique Land Consulting and Land Administrative needs to our extensive clientele in North America. A large, well qualified staff has been in place since 1976, and provides a seamless transition from one project phase to another, offering a continuity appreciated by both client and landowner.

3. SALT: Windsor Salt

The Company is engaged in the recovery, processing and sale of salt, and provides over 200 evaporated and rock salt products under its well-known Windsor and Safe-T-Salt brand names. Products made from evaporated salt (salt recovered from brine) are used in household and food products, as well as for agricultural, water softening and industrial purposes.

4. GEOLOGICAL CONSULTING: Representing: Neil Hoey

Neil Hoey is an industry consultant working with independent oil and gas exploration and production companies in Ontario

5. STORAGE: Spectra Energy

Spectra Energy also provides natural gas storage and transportation services for other utilities and energy market participants in Ontario, Quebec and the United States. Spectra Energy's storage and transmission system forms an important link in the movement of natural gas from Western Canadian and U.S. supply basins to central Canadian and Northeast U.S. markets.

6. PRODUCER: Talisman Energy Inc.

Talisman Energy Inc. is an independent upstream oil and gas company headquartered in Calgary, Alberta, Canada. Talisman has operations in Canada and its subsidiaries operate in the UK, Norway, Southeast Asia, North Africa and the United States. Talisman's subsidiaries are also active in a number of other international areas.

7. CAVERN STORAGE: Lanxess Inc.

LANXESS is a specialty chemicals group with world-leading market positions at the core of the chemical industry. Lanxess offers customers the latest know-how, reliable service and a big selection of premium products – in the areas of high-tech plastics, rubber and chemicals.

8. INDUSTRY: Ontario Petroleum Institute Inc. (O.P.I.)

O.P.I. is a non-profit industry association which represents explorationists, producers, contractors, geologists, petroleum engineers and other professionals, individuals or companies directly related to the oil and gas, hydrocarbon storage and solution mining industries of Ontario. Fundamental objectives of the Institute are: to encourage responsible exploration and development of the oil, gas, hydrocarbon storage and solution-mining industries in Ontario; to maintain close liaison with government agencies which regulate the industry; to disseminate information relevant to member needs; to promote the legislative goals of the membership and to inform and educate the general public on the significance of the industry to the province of Ontario.

9. GOVERNMENT: Ministry of Natural Resources

The Petroleum Resources Centre (PRC) of the Ministry of Natural Resources provides governance over Ontario's oil, gas, salt and underground storage industries including policy development and field delivery of licensing, inspection, enforcement and Crown land tenure programs. The PRC collects and manages well and production data, subsurface geological information and houses a drill sample and core library which is operated in partnership with Ontario's oil, gas, salt and underground storage industries.

E. Industry Summary:

Ontario Hydrocarbon and Solution Mining Industry Economic Survey 2007 Preliminary Results

Ontario's petroleum and salt solution mining industry includes the following activities:

- Hydrocarbon exploration
- Natural gas underground storage
- Salt solution mining
- Hydrocarbon underground storage associated with the petrochemical refining industry

These activities provide Ontario consumers with the following:

- Storage of natural gas imported to Ontario from sources in Saskatchewan, Alberta and British Columbia by pipeline and held in reserve to supplement times of peak demand. This becomes very important with the switch from coal to natural gas generation of electricity.
- Table salt and industrial salt – Ontario is a net exporter of salt produced from salt solution mining
- Underground storage caverns of product necessary for Ontario's petrochemical refining industry
- A small percentage of Ontario's demand for oil and related products
- A small percentage of Ontario's demand for natural gas

The economic value to Ontario of these activities includes:

- 700 people directly employed in exploration, production, storage and salt solution mining in Ontario
- 100 people in Alberta, Michigan, New York and Ohio depend directly on Ontario's petroleum and salt solution mining industry
- Personal total taxable income = \$55 million
- Services and goods purchased by the industry = \$127 million
- Capital expenditures (in 2007) = \$50 million
- Lease payments and royalties paid to land owners = \$4 million
- Lease/Land payments to the Crown = \$9 million per year
- Municipal Taxes = >\$4 million per year
- Industry assets = \$650 million
- TOTAL economic value (in 2007) = \$900 million

The value of production and storage in Ontario in 2007:

- 110,687 m³ of oil produced = \$52.3 million
- 292 million m³ of natural gas = \$82.3 million
- 6,900 million m³ of natural gas storage capacity = \$2 billion in value
- 3.5 million m³ of hydrocarbon storage capacity = ± \$2 billion in value

Overall annual value of this industry to Ontario is about \$5 billion.

3. Executive Summary

Fiscal 2008 saw the critical mass of data, along with publishing and distribution expertise has been developed and enhanced. The result is that the Trust is now producing relevant information for its stakeholders in a timely and efficient manner. Effort by Ontario's Hydrocarbon industry, the Ontario Ministry of Natural Resources, the Oil, Gas and Salt Resources Library has continued to create and distribute a substantial amount of information resources.

This past fiscal year saw the near completion of data verification for well data, and the posting of available location/history data on the website, with appropriate disclaimers, and then update the data as counties are completed. Similarly, subsurface data is being sold as complete packages, and then updated as new counties are verified.

Further 2008 saw updating of numerous fundamental research reports, new digital products (scanned and digitized geophysical logs and production reports), and new promotional opportunities for Ontario's data. 2008 also saw the start of a new project to prepare a database of monthly production records of all hydrocarbon wells in Ontario.

This past year also saw some involvement in the provinces Source Water Plan as a resource for information on the sedimentary basins in Southern Ontario. Also its data may be used in the Province's Brownfield initiative and for nutrient management plans prepared by Ontario's agricultural operations.

4. Mission & Objectives

The Oil, Gas and Salt Resources Trust is a non-profit organization, established by the Oil, Gas and Salt Resources Act, which funds information management relating to oil, gas and salt resources; and also funds research, surveys, and laboratory facilities and operations relating to oil or gas exploration, drilling or production, the storage of oil, gas and other hydrocarbons in geological formations, and the disposal of oil field fluid in geological formations.

The Trust manages the Oil, Gas and Salt Resources Library as a resource centre for the study of the subsurface geology and oil, gas, salt, and subsurface storage and fluid disposal resources of all the potential oil, gas and salt-bearing rocks of Ontario. The Trust is funded by, and provides services to, companies and individuals involved in oil and gas exploration, drilling or production, the storage of hydrocarbons in geological formations, the disposal of oil field fluid in geological formations, and solution mining. Services are also available to the general public, universities and other clients on a cost-recovery basis.

The Trust's overall mandate is to maintain and improve access to existing data, develop programs to improve client access to information, create new data products and services and to investigate and develop new sources of revenue to maintain core information services.

5. Organization Summary

The OGSR Library can trace its origin to the late 1800's, when the Geological Survey of Canada solicited voluntary submissions of drill cuttings and core from oil and gas wells drilled in Ontario and other parts of the country. This informal collection evolved into the establishment of a core and drill cuttings sample processing, storage and study facility in Ottawa. In 1950, a similar facility was established in Calgary and all Western Canada drill cuttings samples were transferred to Calgary. In 1971, the Ontario cores and drill cuttings samples were shipped to the new Petroleum Resource Laboratory in London, Ontario. The lab was owned and operated by the Ontario Ministry of Natural Resources. In 1987, the collection was moved to its current location in a new 600 m² building located near Highway 401. In 2007 the facility underwent an expansion of approximately 200 m², providing capacity for an estimated 30 years of continued collection of drill core and samples.

The Trust was formed by the Ontario Ministry of Natural Resources, pursuant to the Oil, Gas and Salt Resources Act RSO 1990. A Trust Agreement, dated February 16, 1998, was signed with the original Trustee the Ontario Oil, Gas and Salt Resources Corporation and responsibilities for operation of the Library were transferred to the Trustee. The Ontario Petroleum Institute (OPI) is the sole shareholder in the Ontario Oil, Gas and Salt Resources Corporation. The Executive of OPI constitutes the Executive of the Trust. The Executive Director of OPI also acts as the Managing Director of the Trust.

Requirements for a Trust Advisory Committee (TAC) exist within the Act and the Trust Agreement. The TAC is a person member committee comprised of four representatives from the oil and natural gas exploration and production industry, and one representative from each of the natural gas storage, hydrocarbon cavern storage, and salt solution mining industry. Committee members are appointed by the Trustee to a two-year term. . The TAC meets on a quarterly basis to advise the Trustee on the setting of operating budgets and directing policy with respect to expenditures.

The Library is currently staffed with a full time Administrator and an Operations Technician. In addition, contract and part time employees are busy verifying and updating Ontario's digital data records.

6. Corporation Data

A. Resources

The Oil, Gas and Salt Resources Library houses resources and data available for study including drill cuttings samples from over 13,100 wells; cores from over 1,000 wells; file information on over 27,000 wells, including geophysical logs, formations tops, well history and construction, oil/gas/water zones, initial completion results, core analyses, oil/gas/water analyses; an extensive collection of reference books, periodicals and reprints on the subsurface geology and oil, gas, salt and subsurface storage resources of Ontario.

Log digitizing: completion of the second contract from OGS yielded 2,100 new digital logs in LAS format, in addition to 1,000 already completed and 3,600 scanned images of logs. 600 Sonic logs remain to be digitized as a potential project.

Main data entry project: complete with a total count of 26,500 wells on record, stand by for 2nd phase “Data Integrity”

Production Module: all 65,000 production forms scanned, Operator name and year registration complete between 1992 and 2007, 20% of wells registered with a licence number between 1992 and 2007. Current project under contract from MNR requires complete well production history between 1992 and 2007.

B. Services

The Library currently is used to view data files relating to wells drilled in Ontario (i.e., well cards, production information, plugging information, etc); to view core and drill cutting samples for wells drilled in Ontario; to view maps of well locations; and to view open file reports on the industry. Clients can view materials in the Library, and if relevant, take copies of the data files for viewing outside of the Library. An ArcGIS workstation is available for client use and is equipped with MNR’s proprietary PetroGIS software for performing spatial queries on the digital petroleum well database and with Surfer 8 © digital gridding and contouring software for subsurface geological mapping. The Library also provides a drill cutting sample preparation service, and a core cutting service.

The Library also runs a dynamic website (www.ogsrlibrary.com) which contains summaries of reference materials in the Library, and a growing list of regularly updated reports (i.e., drilling activity reports, new well licences). This information includes 3,600 scanned geophysical well logs.

Basic digital petroleum well data for all counties has been posted to the Library website for complimentary downloading (basic well location and historical data). A set of enhanced and value-added subsurface data for all counties is now available for purchase. As county data is verified, the website is continually updated, and the digital data products for sale are updated. In addition, Library staff is now capable of accessing this digital data and plotting sophisticated maps which combine different data types including well locations, bedrock geology, bedrock topography, oil and gas pools, digital elevation model for Ontario, etc and incorporating the results of data queries and filters.

7. Marketing

A. Strategy

The Trust focuses on three geographical markets: Ontario, Alberta, and the mid-western and northeastern USA. The target client is usually the operator of oil, gas, solution mining, natural gas storage, oil field fluid disposal or petroleum product storage wells in the province of Ontario, or a consultant providing services to these operators. Outside of Ontario the target clients are resource exploration companies considering new locations for investment or activity. Principal focus will continue to be providing information services to the oil, gas, salt, and hydrocarbon storage resources industries, both to operators, service providers and consultants.

The OGSRL will also look to target Ontario's environmental issues. It is believed that with the many changes in water protection legislation, in particular the Clean Water Act; there is a market within this industry for the knowledge and product available at the OGSRL. Environmental geoscientists in the Association of Professional Geoscientists are also potential clients for the Library's data services. Further the OGSRL will be able to support the initiatives under the Brownfield Legislation regarding location history for all projects.

Other marketing opportunities include the OPI "Ontario Oil and Gas" magazine that was released in mid 2008 at the Calgary World Oil Expo. It is hoped that the magazine will have distribution of 12,500 copies beyond the core Ontario market.

A second opportunity will be the Industry economic report that is being updated for 2009. It will for the first time include the cavern storage and solution mining industries. This project is being completed in partnership with the Ontario Petroleum Institute and the Ministry of Natural Resources.

Continued concern for CO₂, may also play a role in the marketing strategy, as there is potential for limited carbon dioxide sequestration opportunities in Ontario. We will be targeting federal and provincial opportunities as they avail themselves. We will be working with industry on this issue as well in search of support for these opportunities.

The Oil Gas Salt Resources Corporation will be attending the following regional conferences and events in Fiscal 2009 along with the Ontario Petroleum Institute.

- The OPI Conference : Location Sarnia, ON
- AAPG - Eastern Section: Location: Evansville, Indiana
- The Michigan Oil and Gas Conference: Traverse City, MI

B. Pricing Strategy

The Trust has three main sources of revenue; well licence fees based on oil/gas production and/or well type, drill sample processing fees, and client service fees and publication sales. Well licence fees are collected by the MNR under the requirements of the Oil, Gas and Salt Resources Act and O.Reg. 245/97 and are due by Feb.15 of each year. Sample processing fees are required to be submitted to the Library by well operators when drill samples are delivered to the Library. Well licence fees are mandated by O.Reg. 245/97 and sample processing fees are mandated by the Provincial Operating

Standards. Rates are set by the MNR in consultation with industry and the Trust Advisory Committee. These fees provide the stable funding needed to ensure the long-term success of the Trust.

Fees identified in the Oil, Gas and Salt Resources Act may be reviewed by the Trust Advisory Committee who can make recommendations to MNR for any changes. Client service fees are set by the Trust Advisory Committee and are reviewed on an annual basis. See Appendix 1 for the current price list.

User service fees are priced to promote access to information and knowledge by a wide cross-section of clients and to increase the overall client base. Daily and weekly fees are priced higher to encourage regular clients to purchase Annual Memberships. Fees for students and academics are offered at very low rates to encourage the use of the Library's resources. Publications and programs initiated by the Trust will be priced to recover all printing, distribution, and preparation costs.

As more and more digital products come on-line, pricing recommendations are based on a cost-plus approach to eventually recover all costs, as well as competitive pricing reviews.

C. Promotion Strategy

The Library will continue to focus its efforts on collecting and preparing information for publication in 2009. The Library will promote its services in two key areas: 1) building general awareness of the Library's resources and mandate among current users and lapsed users within the target groups; and 2) targeting all potential user groups, including those in Source Water Protection and Brownfield about the Library's digital publishing progress and the interim steps the Library is taking to organize and publish its data. The objective is to ensure all potential users view the Library as the best one-stop vendor for all Ontario data and information.

D. Distribution Strategy

Clients obtain data and information principally by personal visits to the Oil, Gas and Salt Resources Library, and by telephone inquiry. Telephone inquiries are usually followed up by mailing or faxing of file information, maps or publications and invoicing for service fees.

As more and more information is available in digital form, the increased Internet use, as a distribution method, becomes more important. Digital files are mailed on CD, e-mailed over the Internet, or more commonly downloaded from the Library's website. Content on the Library website continues to grow, and will remain a priority for publishing new information, for marketing new information, and for presenting existing information in more accessible formats.

E Strategic Alliances

The Trust will continue to have close working and business relationships with the Petroleum Resources Centre of the Ontario Ministry of Natural Resources, and the Ontario Petroleum Institute. OPI will continue to provide strategic and marketing advice and avenues. The Library participates in all OPI functions at discounted rates and continues to develop a strong partnership with the Ministry of Northern Development and

Mines, through its contacts at the Ontario Geological Survey. We will also take advantage of strategic alliances with Geological Survey of Canada as we have in the past with projects like the Targeted Geosciences Initiative of 2004-06

8. Financial Objectives

The Trust's financial objective continues to be to build a reserve fund equal to one year of expenditures. After that time fees and services will be reviewed and revised. This reserve will serve as a contingency against fluctuations in well licence fee revenue caused by hydrocarbon production declines or unforeseen expenditures.

In 2008, there was progress towards meeting this financial objective due to a projected surplus but the objective was still not met. The OGSRT was originally projected to have a small loss for the 2008 fiscal year, but is now expected to have a small surplus as a result of fee revenue from joint projects funded by both MNR and OGS. The Trust is expected to break even in 2009. Projected completion of the well data digitization program will reduce costs, but this will be offset by a long-term trend of decreasing revenue from sample processing fees and well licence fees due to decreasing oil and gas production and the drilling of fewer wells, and expected increases in rental payments to the Ontario Realty Corporation.

User fees and data/publication sales initially contributed only 10% of the operating revenue of the Trust. The Trust's goal of increasing these fees to 20% of revenues continues to be exceeded.

The fiscal year of the Trust begins January 1st of each year and ends on December 31st. All licence fees are to be paid by February 15th, representing the previous year's production. The Trust extends credit to Members only; all others pay with cash, cheque, MasterCard or VISA.

9. Ongoing Initiatives

A Well logging and digitization

This project was completed in 2006. The project results are hoped to be used in the marketing of the Ontario industry in upcoming magazines.

B Seismic Shot Lines

No progress was made on this proposed initiative in 2008 due to other commitments. When resources permit staff will be working on a plan to capture historical shot lines to prepare a map of seismic shot lines for the province

C Log Digitizing

- TGI research provided budget for hardware/software to scan and digitize hard-copy geophysical well logs, plus some funding for personnel to acquire select project logs
- Staff have been trained on digital acquisition, and can digitize logs upon client request
- Require review of current digital data pricing
- On-going request to ensure that digital log submissions are part of the next Operating Standards update.
- To date 3600 geophysical well logs have been scanned and catalogued as TIFF files and 3000 well logs have been digitized as LAS files.

D Digital Data Publishing

The Trust will continue to work in partnership with the MNR to build, maintain and market a digital database of geological and engineering information on wells drilled in Ontario. The Trust will be the data vendor for information on Ontario oil, gas, salt and storage resources, based on the Data Resale Agreement with MNR.

i) Current Activity

- MNR has an operational database of all licenced wells in Ontario within the Ontario Petroleum Data System (OPDS). All new wells and well information, with the exception of production information, are entered into OPDS. The Library, in conjunction with MNR, has populated the database with old well information and files.
- On a county-by-county basis, the Library has been harmonizing the data between MNR's source well files and the Library's public access files, and at the same time verifying data in OPDS. Once a county has been reviewed, staff have been checking and realigning well location data. In late 2008 as we did in 2007 the Ministry of Natural Resources entered into a service contract with the Library to accelerate the slow pace of data editing. This has allowed the Library to hire and train a new data editing staff member with completion of primary data editing in late 2008.
- Sale of value-added subsurface data from OPDS by the Library began in 2003 and will continue through 2009. Data consist of geological formation tops, logging records, and oil/gas/water interval records.
- A data sharing agreement has been signed between the MNR Information Access Section and the Ontario Oil Gas and Salt Resources Corporation. The agreement allows Corporate Members of the Oil, Gas and Salt Resources Library to use MNR Digital Base Maps.

ii) Future Activity

- Well production history is one of the most sought after items by our users. It is the Libraries goal to move forward on this project to produce a digital dataset on well production history. This project will be intensive, as it will bring to life many thousands of forms in a digital format.
- Data verification and updating of well location and subsurface data will be ongoing in 2009. Quality assurance testing of the edited data set to will continue to identify and correct remaining errors.
- New GIS layers are being added to the NRVIS digital base maps by MNR. These layers are spacing orders, designated gas storage areas, unit areas, and historical oil fields.
- Resale data agreements need to be negotiated with local, national or international vendors to market Ontario data
- Further cooperative projects are proposed with the Ontario Geological Survey, which would improve the quality of subsurface geological data in the database.
 - Recently Completed:
 - Log digitizing: completion of the second contract from OGS yielded 2,100 new digital logs in LAS format and 3,500 scanned images of logs. 600 Sonic logs remain to be digitized as a potential project.
 - Main data entry project: complete with a total count of 26,500 wells on record, stand by for 2nd phase “Data Integrity”
 - Production Module: all 65,000 production forms scanned, Operator name and year registration complete between 1992 and 2007, 20% of wells registered with a licence number between 1992 and 2007. Current project under contract from MNR requires complete well production history between 1992 and 2007.

iii) Budget

- Contract Staffing: 2 full time data entry and verification positions @\$11.00 for 40 hours for approximately 52 work weeks, plus 10 government deductions = \$26,000
- Further Staff may be added to ensure the completion of specific projects assuming the projects build in the cost of labour.
- Targets: update and verify records to complete project

iv) Digital Data Distribution Summary

- Free on the Library website (well locations, history, status)
- Research by Library staff on a fee basis, with “well card” printouts and well location mapping
- Ontario Digital Base Maps, available to Corporate Members
- Paid data sets (geological formation tops, logging records, and oil/gas/water intervals, monthly production data)
- Geological GIS capabilities, for subsurface mapping
- Client access in the Library (all non-confidential data)
- Digital log capabilities available to clients upon request

10. New Initiatives

As directed by the Trustees, it is important to continue the relationship with both the Canadian and Ontario geological surveys and be aware of any such projects such as the existing TGI project to further enhance the availability and type of data available from the OGSRL. Discussions are underway with the Ontario Geological Survey for participation in updating of the Paleozoic bedrock geology map of southern Ontario. Significant improvements to the map rely heavily on data available only from petroleum well records.

The Trust needs to identify and develop new revenue-generating products to offset the expected continued decline in revenue from petroleum well and drilling activity. Discussions have been initiated with MNR to identify options.

11. Current Membership

Allan Cook
Burr, Jonathan (Sylvan Energy)
Barnes, Michael (Gasport Resources)
Brett Holdings (Doug Brett)
Cairnlins Resources Ltd.
Colquhoun, Ian
Echo Energy Canada Inc.
Enbridge Gas Distribution Inc.
Geologic Systems Ltd.
Geological Survey of Canada
Golder Associates/George Schneider
Goodman, Wayne (Northern Lights Energy)
Greentree Gas & Oil Ltd.
Hoey, Neil
Hudson Bay Mining & Smelting Co.
Leader Energy Corp.
Liberty Energy Corp.
Lowrie, Jane
MNR-PRC (Terry Carter)
Marsh, Terry
Matson, Murray (West Bay Exploration)
McIntosh, Jim
N.R.G. Corp
Northern Cross Energy
O'Rourke
OGS - MNDM (Ross Kelly)
Samson Canada Ltd.
Schieck, David
Sercombe, William
Spartan Holdings
Talisman Energy Inc.
Torque Energy Inc.
Union Gas Limited
Vemek Ventura Energy Inc.
West Bay Exploration/Murray Matsion

12. Budget and Fee Schedule

See Appendix 1.0 and 2.

13. Capital Expenditures

Miscellaneous software and hardware \$8,000

Oil, Gas & Salt Resources Trust
 BUDGET 01/01/2009 to 12/31/2009

2009 Budget

REVENUE

REVENUE	
Sample processing fee - Cuttings	24000
Annual Individual Membership	6000
Annual Corporate Membership	28500
Daily lab user fee - cor/cut	60
Daily user fee - file/lab	10
Student daily lab user fee	0
Spacing Order	0
Freight revenue	690
Sundry	0
Service fee - Core	200
Photocopies - Annual/weekly	1200
Photocopies - Daily users	600
Labour/Clerical	43000
Interest & US Exchange	5500
Well licence fee - oil well	25500
Well licence fee - gas well	34500
Well licence fee - natural gas stor	27170
Well licence fee - well lic fee LPG	23370
Well licence fee - solution mine	3610
Well licence fee - obser well	1200
Well Location Maps	800
Lake Erie Land Disposition Map	0
Counties & Townships Maps	0
Publication sales	1750
Electronic Data	13500
Pools/Pipelines 2006	0
Special Project - OGS/MNDM	0
TOTAL REVENUE	<u>241420</u>
TOTAL REVENUE	241420

EXPENSE

ADMINISTRATION	
Samples bags	2,500.00
Sample vials	1,500.00
Sample prep misc supplies	250.00
Garbage Collection	400.00
Legal and Audit Expense	5,700.00
Trustee Management Fee	17,500.00
Postage	75.00
Freight Expense	575.00
Telephone expense	3,000.00
Office supplies	1,500.00
Furniture	500.00
Computer Hardware/software	3,000.00
Staff Training & Development	1,000.00
Promotional	3,000.00
Misc	0.00
Travel	800.00
Bank Service Charges	950.00
External Copying	500.00
Photocopier	2,000.00
Insurance	4,700.00
Technician's Salary	38,272.00
Contract/Co-Op wages	29,000.00
Manager Salary	49,000.00
EI Expense	3,500.00
CPP Expense	6,350.00
Pools/Pipelines 2001	0.00
Employee benefits	4,250.00
WSIB Expense	560.00
Special Project - OGS/MNDM	0.00
Rent	59,450.00
Bad Debts	0.00
SUBTOTAL	<u>239,832.00</u>
TOTAL EXPENSE	239,832.00
NET INCOME	1,588.00

Ontario Oil, Gas & Salt Resources Library Service/User Fees

Membership Fees

Annual fee – corporate \$1,750/year
 Annual fee – individual \$600/year

User Fees	Member	Non-Member
Use of Core & Cuttings Room	No fee \$10/day	\$50/day or \$10/hour (1 hr min.)
Use of File & Library Research Room	No fee \$10/day	\$25/day \$5/hour (1 hr min.)
Copying		
Standard copying charge (self serve photocopy, custom staff e-mail, pdf)	12.5¢/copy	25¢/copy
Geophysical log copying on paper bond	\$4.75/m	\$6.50/m

Research and Data Retrieval

General Research/Retrieval by OGSRL Staff - \$30/hour (1hour minimum)
 Digital Data Research/Retrieval by OGSRL Staff - \$50/hour (1hour minimum)
 Self Serve Use of OGSRL Workstation - \$50/4 hours (must be reserved ahead)

Digital Products and Services

Ontario Digital Base Maps (GIS) - \$100 (Members only)
GIS (shape file) coverage of Southern Ontario.

Digital Surface Data (DBF) FREE at www.ogsrlibrary.com
Well location and historical information for over 20,000 wells.

Digital Subsurface Data (DBF)

- Member \$3,500
- Non-Member \$5,000

Digital tables with oil, natural gas, water, casing, logging and geological formation intervals.

Geophysical Logs
 \$10.00/image (TIFF)
 \$15.00/smart raster (depth calibrated TIFF)
 \$20.00/LAS curve

Maps

Pool & Pipelines of Southwestern Ontario \$50.00
Oil and gas pools, underground storage and major pipelines map at 1:360,000 scale.

Well Location Maps GIS E-size plot \$37.50
Well spots for over 20,000 wells plus roads and water lines at any scale.

County/Township Map E-size \$25.00 \$50/digital (CAD)
County and township divisions, roads and communities and lake blocks and tracts.

Spacing Orders

Free PDF at www.ogsrlibrary.com

E-size plot - \$15.00

Well Licence Fees

Oil Well	27¢/m ³ oil
Natural Gas Well	13.5¢/10 ³ m ³ gas
Observation Well	\$15/well
Natural Gas Storage	\$95/well
LPG Storage	\$190/well
Solution Mining	\$190/well

Forms 3 and 8 are due on February 15th of each year and should detail all active and non-active wells for the previous year. Forms and payment are to be submitted and made payable to, the Oil, Gas and Salt Resources Library.

Sample Processing Fees - New Wells

Cuttings Bagged and Unwashed	90¢/meter for vertical and deviated section of wells
Cuttings Bagged and Unwashed	45¢/meter for horizontal section of wells
Cuttings Washed and Vialled	60¢/meter for vertical and deviated section of wells
Cuttings Washed and Vialled	30¢/meter for horizontal section of wells

Full Diameter Core

Delivered, unslabbed	\$30/meter
Delivered, slabbed to specs	\$10/meter

Miscellaneous

Subsurface cross section plots are subject to \$100 set up charge.
Core Sample Cutting - \$30/hour (1 hr min.)
Core delivered to table – 30¢/single box (\$10 minimum)
Exclusive use of Core & Cuttings Room - \$43.75/hour; \$175/half-day; \$262.50/day
Fax sending or receiving - \$1.00/page
Shipping & Handling - \$10 plus postage
Shipping & Handling applies to all products not picked up at the OGSRL
We ship by FedEx Express or FedEx Ground
5% gst applies to all products and services
8% pst applies to all products
Labour costs apply to all custom orders

For more information, please contact:

Ontario Oil Gas and Salt Resources Library
669 Exeter Road, London, ON, N6E 1L3
Phone: (519) 686-2772
info@ogsrlibrary.com
www.ogsrlibrary.com

All revenues stay with the Ontario Oil, Gas & Salt Resources Library to maintain and improve the facilities and data.