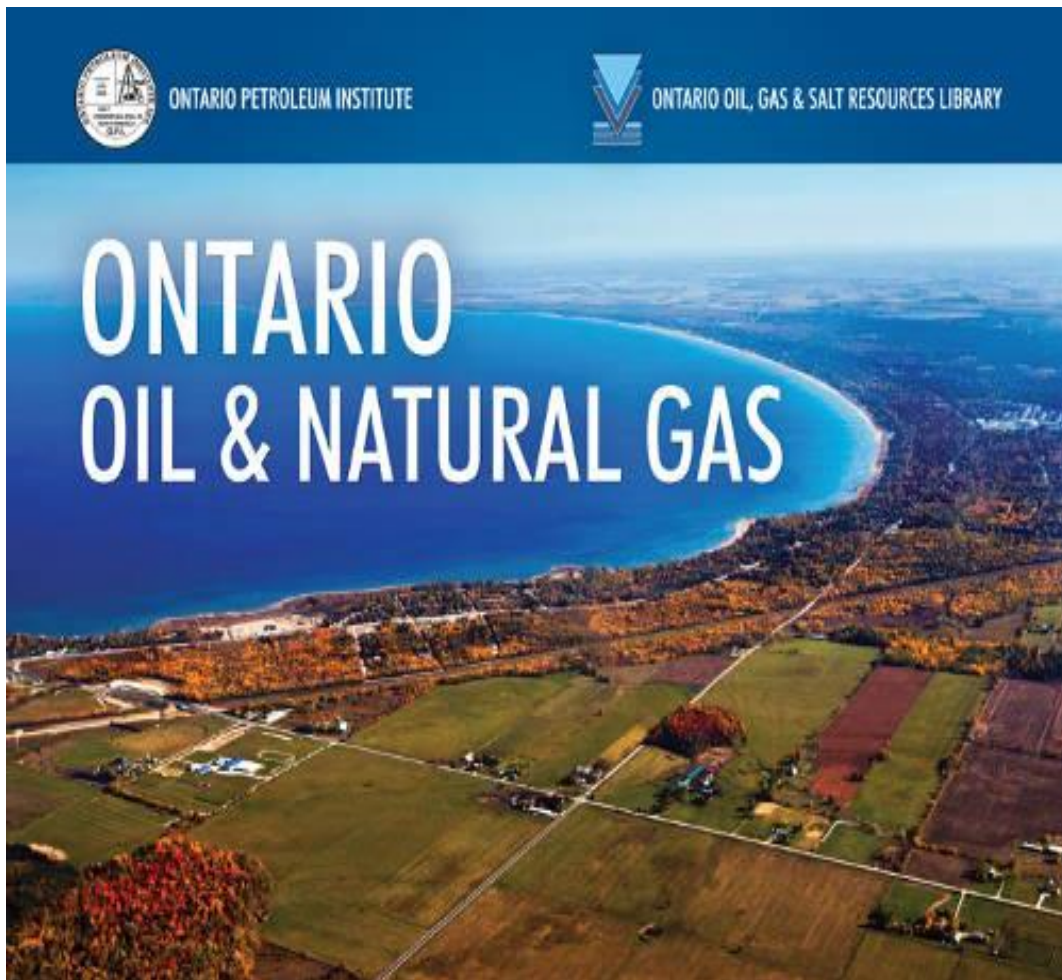


Oil, Gas and Salt Resources Trust



2020 Business Plan

Prepared by:
Ontario Oil, Gas and Salt Resources Corporation

Table of Contents

Mission and Objectives

1.0 Introduction

2.0 Executive Summary

3.0 The Oil, Gas and Salt Resources Trust

3.1 The structure of the Trust:

3.2 Trustees

3.3 Trust Advisory Committee

3.4 Oil, Gas and Salt Resources Library

4.0 Industry Summary

5.0 Library – A Resource Centre

5.1 Resources

5.2 Services

5.3 Ongoing Initiatives

5.3.1 Digital Access to all Oil, Gas and Salt Resources ActWell Records

5.3.2 Custom Datasets for Industry Partners

5.3.3 High Resolution Core and Rock Cutting Photography

5.3.4 Quality Assurance of Geology Database

5.3.5 Annual Pools and Pipelines Map

5.3.6 Seismic Surveys and Shot Lines

5.3.7 Log Digitizing

5.3.8 Digital Data Publishing

5.3.9 Digital Archiving of Geophysical Log

5.3.10 Petroleum Production Digitizing

5.4 Current and New Activity

6.0 Marketing

6.1 Business Development

6.2 Promotion

7.0 Budget

7.1 Revenue

7.2 Expenses

8.0 A Sustainable Future

9.0 Priorities 2020

Appendix I 2020 Fees - Oil, Gas and Salt Resources Library

Appendix II 2020 Budget - Oil, Gas and Salt Resources Trust



Oil, Gas and Salt Resources Trust

MISSION

The Oil, Gas and Salt Resources Trust (Trust) is a non-profit organization established by the Oil, Gas and Salt Resources Act of Ontario for the purpose of providing information management for oil and natural gas exploration and production, hydrocarbon storage in geological formations, and salt solution mining.

The Trust specializes in the collection, generation, and dissemination of information and knowledge about the subsurface geology to provide industry and clients in these resource industries and the public with the data they need to conduct their business safely, efficiently and at a reasonable cost.

OBJECTIVES

- Support the industry/government partnership between the Oil, Gas and Salt Resources Corporation and the Ministry of Natural Resources and Forestry
- Operate and manage the Oil, Gas and Salt Resources Library, a resource centre for oil and natural gas exploration, salt solution mining, hydrocarbon storage, groundwater, and subsurface stratigraphy in Ontario
- Collect and maintain information and develop products relating to oil, natural gas, and salt resources
- Provide high-level client access to information on a cost recovery basis
- Develop and manage a sustainable business

1.0 Introduction

The Oil, Gas and Salt Resources Trust 2020 Business Plan was prepared to fulfill the mandate of the “Trust Agreement” between the Province of Ontario and the Ontario Oil, Gas & Salt Resources Corporation, an entity established by the Ontario Petroleum Institute Inc.

2.0 Executive Summary

The 2020 Business Plan identifies both the long-term strategy and short-term action plans undertaken by the Trust in operating the Oil, Gas and Salt Resources Library as a resource centre for oil and natural gas, hydrocarbon storage, salt/solution mining industries, and other sub-surface sectors in Ontario and Canada.

The Trust is a self-sustaining organization that generates most of its revenues from Ontario oil and natural gas production storage and salt/solution mining.

In 2020, the Trust will promote its expertise and services to achieve financial sustainability. The Trust will continue to work closely with the MNR supporting where it can the projects that provide both financial benefit as well as the progressive development of Ontario’s natural resources.

3.0 The Oil, Gas and Salt Resources Trust

The Ontario Ministry of Natural Resources formed the Oil, Gas and Salt Resources Trust and Forestry pursuant to amendments made to the Oil, Gas and Salt Resources Act in 1997. A Trust Agreement signed on February 16, 1998 with the “Original Trustee”, the Ontario Oil, Gas and Salt Resources Corporation, an entity established by the Ontario Petroleum Institute Inc. The OPI is the sole shareholder of the Ontario Oil Gas and Salt Resources Corporation (Corporation). The OPI appoints the officers of the Corporation and the Managing Director of the Trust.

The Trust Agreement transferred responsibility for the operation of the core and cuttings storage area, public well files, client service area and reference Library to the Trust including payment of all reasonable costs and expenses of the Oil, Gas and Salt Resources Library.

Requirements for a Trust Advisory Committee (TAC) exist within the Trust Agreement. The TAC is 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. The TAC meets regularly to advise on Trust policy, operations and budget.

3.1 The Structure of the Trust Agreement:

Ontario Ministry of Natural Resources and Forestry	Trustee Ontario Oil, Gas & Salt Resources Corporation Oil, Gas and Salt Resources Library ↓ Managing Director ↓ Manager ↓ Staff and Contractors	Trust Advisory Committee
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3.2 Ontario Oil, Gas & Salt Resources Corporation

The 2020 Oil, Gas and Salt Resources Business Plan / Budget was prepared by the 2019 officers of the Ontario Oil, Gas & Salt Resources Corporation: President, Dale Holland; First Vice-President, Jim McIntosh; Second Vice-President, Frank Kuri; Treasurer, Lonnie Barnes; Secretary, Denis Marcus.

The 2020 Ontario Oil, Gas & Salt Resources Corporation are: Jim McIntosh, Chairman; Scott Lewis, Vice-Chairman; Ian Colquhoun, Director; Frank Kuri, Director; Mike Hunter, Director.

3.3 Trust Advisory Committee

The Trust Advisory Committee is a seven-person 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 industry, the hydrocarbon cavern storage industry, and the salt solution mining industry, appointed by the Ontario Oil, Gas & Salt Resources Corporation.

Oil and Natural Gas Exploration and Production:

Dale Norman, Land Manager, Elexco Land Services, Ltd.

Mike Dorland, Consulting Geologist

Terry Carter, Consulting Geologist

Natural Gas Storage:

Shelie Cascadden, Senior Geologist, Enbridge Gas

Hydrocarbon Cavern Storage:

Mike Edgars, Site Supervisor, Corunna Facility, Pembina Pipeline Corporation

Salt Solution Mining:

Ontario Ministry of Natural Resources (non-voting observer)

Lee Fortner

The chairperson of the Trust Advisory Committee is Dale Norman.

3.4 Oil, Gas and Salt Resources Library Team

Hugh Moran, Managing Director

Jordan Clark, Manager

Craig Irwin, GIS and Databank Technician

Matt Dupont, Media and Information Technician

4.0 Industry Summary

Ontario's petroleum and salt solution mining industries include the following activities:

- (i) oil exploration and production;
- (ii) natural gas exploration and production;
- (iii) natural gas underground storage;
- (iv) salt solution mining; and
- (v) hydrocarbon underground storage associated with the petrochemical refining industry

These activities provide Ontario consumers with the following:

- (i) a percentage of Ontario produced oil supply and related products; and
- (ii) a percentage of Ontario produced natural gas supply,
- (iii) storage of imported oil by pipeline and rail from sources North America;
- (iv) storage of natural gas imported by pipeline from sources in North America;
- (v) table salt and industrial salt – Ontario is a net exporter of salt produced from salt solution mining;
- (vi) underground storage caverns of product necessary for Ontario's petrochemical and refining industry;

An estimate of the oil and natural gas industry's contribution to the Ontario economy:

- (i) approximately 700 plus people directly employed in exploration, production, storage and salt solution mining in Ontario;
- (ii) industry assets = \$650 million;
- (iii) personal total taxable income = \$55 million;
- (iv) services and goods purchased by the industry = \$90 million;
- (v) lease payments and royalties paid to landowners and the crown = \$10.4 million; and
- (vi) municipal taxes = >\$4 million per year.

The value of production and storage in Ontario in 2018:

- (i) 1,364 wells produced 317,839 barrels of oil = \$19 million
- (ii) 1,167 wells produced 4.7 billion ft³ of natural gas = \$20 million;
- (iii) 7,875 million m³ (278 billion ft³) of natural gas storage capacity = \$1 billion (estimate) in value;
- (iii) 3.5 million m³ of hydrocarbon storage capacity = ± \$1 billion in value; and
- (iv) Solution Salt Value – no data available.

The annual value of oil and natural gas sector to the Ontario is estimated at \$5 billion.

5.0 Oil, Gas and Salt Resources Library – A Resource Centre

5.1 Resources

The Oil, Gas and Salt Resources Library (Library) can trace its origin to the late 1800's, when the Geological Survey of Canada (GSC) 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 in Calgary was established which housed all drill cuttings samples from Western Canada. In 1971, the Ontario cores and drill cuttings samples were collected and sent to the new Petroleum Resource Laboratory in London, Ontario that was owned and operated by the Ontario Ministry of Natural Resources

The Library houses resources and data available for study including:

- (i) drill cuttings samples from over 13,100 wells;
- (ii) cores from over 1,027 wells;
- (iii) file information on approximately 27,000 wells including geophysical logs, formations tops, well history and construction;
- (iv) oil/gas/water zones, initial completion results;
- (v) core analyses,
- (vi) oil/gas/water analyses; and
- (vii) an extensive collection of reference books, periodicals and reprints on the subsurface geology of oil, gas, salt and subsurface storage resources of Ontario.

Maintaining a fully digital and accessible record of the Ontario petroleum industry remained the primary concern of the trust in 2016. This project completed approximately 500,000 scans of well plugging and other technical reports now available on-line. Library members can now begin their study of Ontario's petroleum resources regardless of their current geographic location, as all documents and maps are now accessible to any member with an Internet connection.

The Ontario Petroleum Data System data entry project is complete with a total count of approximately 27,000 wells on record. Data integrity is an ongoing concern, as with any database, and in its capacity as a library and data maintainer the Oil, Gas and Salt Resources Library is constantly monitoring data quality. New efforts to improve and maintain data quality are undertaken each year by the Library and between the Library and industry partners. In 2016, approximately 80,000 geological picks graded by the MNRF and the Geologic Survey of Canada (GSC) as part of a quality assurance program. Work on the geology portion of the database is likely to continue with GSC from 2019 through 2021.

Newly digitized and quality assured data is put in to service each year in the form of new map products. The annual Pools and Pipelines Maps sums up the total cumulative production numbers for all pools producing natural gas and crude oil in Ontario. A geographical component of this project produced a new layer of updated pool boundaries and published in the Oil and Gas Pools and Pipelines Map of Southern Ontario. For 2020, it will mark a new round of advertisers for the map and new advertising opportunities will be available to emphasize the digital reality of mapping. Ads will now be display on the heavily trafficked on-line version known as *PxTools* and on the Library website.

5.2 Services

The Library attracts industry participants wanting to view data files relating to wells drilled in Ontario (i.e., well cards, production information, plugging information, etc.), core and drill cutting samples for wells drilled in Ontario, maps of well locations, and open file reports on the industry. Clients can review materials in the Library, and if relevant, take copies of the data files for studying outside of the Library.

The Library organizes data for use in Geographic Information Systems (GIS) and provides assistance to industry members looking to set up their own GIS system. Data available include open source base data maintained by Ontario and industry specific data layers maintained by the Library. A full-time technician with expert training in GIS software is available to fill all client requests. Other laboratory work relating to drill cutting sampling and rock core sampling are also available.

The Library also operates a dynamic website (www.ogsrlibrary.com) that contains all relevant data from the Ontario government electronic database, from hard copy records held in the Library, and from special electronic databases created by the Library. Member access includes individual well history complete with geology, analysis, geophysical logs, production, plugging and stimulation. The data is available to view in electronic format and all the original documents are accessible as scans.

The Library website posts all basic digital petroleum well data for all the counties in Ontario for complimentary downloading (well location and historical data). A set of enhanced and value-added subsurface data for all counties is available for purchase. The website receives regular updates of verified county data and digital data products. The Library staff utilizes this digital data for plotting specialized maps that combine different data types including well locations, bedrock geology, bedrock topography, oil and gas pools, and digital elevation models for Ontario as well as incorporating results from data queries and filters.

All drill cores and rock chip samples from the Ontario petroleum industry submitted to the Library are processed, catalogued, and stored on-site. Over 12,000 wells with drill samples and 1100 drill cores are in the Library warehouse. This unique catalogue of raw scientific material is available for viewing and analysis by clients, industry members, consultants, governments, academics, or members of the public. A laboratory is available at the facility for client use and stocked with basic chemicals and equipment for this purpose. Remote users of the Library can request high-resolution core photography and Library staff can take samples at their request. In most cases, cores at the Library may be samples and those samples removed from the Library of analysis. In the case of material removal, a small amount of material must always be retained, and the results of the analysis must be added to the Library archives for publication after an agreed upon period.

The Production Module for the Library's well database now incorporates all 80,000-production forms scanned. The forms posted on the website are available for viewing at no charge by the public. This module also contains digitized monthly production data for all wells completed between 1992 and 2016. Annual production reports by well are available from 1967 to 1991. Prior to 1967 production is recorded on a geographic basis dating back to 1897. The Library has over 8 million rows of digital production data available for query and download by individual and corporate members.

5.3 Ongoing Initiatives

5.3.1 Digital Access to all Oil, Gas and Salt Resources Act (OGSRA) Well Records

All the public well file documents stored at the Library are scanned and available on-line to members, thanks to an initial project with MNR. On-line and hard copy sets of OGSRA well records are constantly maintained and being made accessible to the public by the Library.

5.3.2 Custom Datasets for Industry Partners

The Library has worked closely with MNR, OGS, and GSC to create custom data products for their use. In 2019 the Library will continue to use its one of a kind collection of drill cuttings, rock cores, and geophysics to provide value to our government clients.

5.3.3 High Resolution Core and Rock Cutting Photography

Newly purchased equipment has enabled the Library to take high-resolution core photos thanks to a generous sponsorship by Charlie Fairbank. Core photography is now a service available to all Library clients on a per core box basis. In addition, a new microscope with digital camera has been acquired to bring the same convenience to the viewing of rock cutting samples. These samples are required to be collected from every well drilled in Ontario and the Library currently archives approximately one million vials of sample. This allows clients to get more work done off-site, preview cores and cuttings before traveling to the lab for viewing and create images and diagrams for reports and presentations.

5.3.4 Quality Assurance of Geology Database

Geologic data from the OGSRA well geology database has become a critical input to models created by various government agencies. The Library has been working with the Geological Survey of Canada, Ontario Geological Survey, and Ontario Ministry of Natural Resources and Forestry to ensure the highest quality of data is available for modelling. Previous modelling efforts have highlighted errors in the geological data. Geologists working at the Library correct the data and distribute it to current and future modelers.

5.3.5 Annual Pools and Pipelines Map

Following the submission of annual reports, the Library does a review of pool production and boundaries. Slight changes made to the pools shape layer as required and the results, along with the recent year's production statistics published on a hard copy map. The *Pools and Pipelines* map also features ads by sponsors, which are up for renewal in 2019. Sponsors of the 2019 maps will also receive on-line advertising on the Library website and inside the Library's *PxTools* overlay for *Google Earth* that is heavily trafficked by industry.

5.3.6 Seismic Surveys and Shot Lines

Each year the Library uses reports from operators to update a geographic database of seismic survey locations. This database appears online through the Library's *PxTools* product for *Google Earth* and the raw data is available directly from the Library. Going forward the Library will be looking to enhance its database of seismic survey locations with links to vendors and actual data if it should present itself.

5.3.7 Log Digitizing

TGI research provided budget for hardware/software to scan and digitize hard-copy geophysical well logs, and some funding for personnel to acquire select project logs. Staff have been trained on digital acquisition and can digitize logs upon client request. A fee for this work is charged. There is a continuous review of current digital data pricing. There are on-going requests to ensure that digital log submissions are part of the next Operating Standards update

5.3.8 Digital Data Publishing

The Library will continue to work, in partnership with the MNRFF to build, maintain and market a digital database of geological and engineering information on wells drilled in Ontario. The Library will be the data vendor for information on Ontario oil, gas, and salt and storage resources, based on the Data Resale Agreement with MNRFF. New data is constantly being uncovered and added to the library catalogue. This effort has highlighted the need for a wide format scanning device that would allow the Library to engage in more data capture internally and as a service.

5.3.9 Digital Archiving of Geophysical Log

A major undertaking in 2012 was the digital log archiving that produced over 20,000 geophysical log scans from paper records and became the ultimate backup and an on-line resource. Maintenance of this catalogue continues with newly received logs added weekly. Enhancements for 2020 include more conversion of scanned raster logs into true digital vector form. The first step in this process will be to create smarter raster's in 2020 and record more details about each log using an on-line portal. This will immediately create better search and raster products.

5.3.10 Petroleum Production Digitizing

The MNRFF provided funding to create a full digital backup of all annual reports, including production documents, and create a searchable database of petroleum production. In all, 80,000 records were scanned and about 500,000 months of production were entered into the database by Library staff using a custom build on-line digitizing portal. The operator can now query and aggregate the information on production, formation, location and on other criteria on a per well basis instantaneously. After verifying the submitted reports, the scanned records and the database are updated.

5.4 Current and New Activity:

- 2020 Special Projects
- MNRF has an operational database of all licensed wells in Ontario within the Ontario Petroleum Data System (OPDS). All new wells and well information, except for production information, entered OPDS. The OGSRL, in conjunction with MNRF, has populated the database with old well information and files.
- Sale of value-added subsurface data from OPDS by the Library in 2003 will continue through 2020. Data consists of geological formation tops, logging records, and oil/gas/water interval records.
- A data sharing agreement signed between the MNRF Information Access Section and the Ontario Oil, Gas and Salt Resources Trust. The agreement allows corporate members of the Library to use MNRF Digital Base Maps.
- Improvements to the lab space include more supplies available to clients and more services, including high-resolution core photography.
- The Library is updating geographic co-ordinates for several wells populating the well location metadata record for well location accuracy, and performing quality assurance checks and corrections for oil, gas, and water interval records in the MNRF OGSRA well database.
- Well production history is one of the most sought-after items by Library users. The Library has produced a digital dataset of well production history and has posted the data on its website for use by members. This project funded in part by the MNRF.
- In conjunction with GSC, another major review of geology data will run in 2020. The final product will be high resolution, high accurate, maps of Ontario's key subsurface layers.

6.0 Marketing

In 2020, the Trust will promote its services to the Ontario oil and natural gas exploration and production, underground storage, salt solution mining and the groundwater industries, and market the Library as a resource centre and provider of member and client services.

These activities will support generating Library sources of non-fixed revenue from five strategic areas:

- **Projects**
- **Membership**
- **Data sales**
- **Conferences**
- **Publications**
- **Data & Mapping Services**

6.1 Business Development

The Trust's business development activity will target additional project work, sales of information and data, new memberships, publications, and direct support of client activity through data enhancement services. A major priority in 2020 will be to reach out to various Government of Ontario ministries and sector associations to promote the Library's services and systems expertise.

The geographical markets are Ontario, Alberta, and the mid-western and northeastern USA. In Ontario, users are primarily the operator of oil, gas, solution mining, natural gas storage, oil field fluid disposal or subsurface fluid storage wells in the province of Ontario, or a consultant providing services to these operators. In 2020 this may include operations related to newly licensed compressed air storage wells. Outside of Ontario, potential clients are resource exploration companies considering new locations for investment or activity.

The Library will continue to look for opportunities to sell data and information (see Appendix 1), primary assets that the Library has to offer current and potential clients. Various sectors of the economy – energy, telecommunications, construction – responding to market conditions and regulations, specifically environmental compliance, may require resources offered by the Library.

Potential project work opportunities will essentially come from the Ontario Ministry of Natural Resources and Forestry, Ontario Geological Survey, Geological Survey of Canada, and member companies and individuals.

The primary market for membership is the oil and gas sector, hydrocarbon storage and salt solution mining companies that fall under the jurisdiction of the MNRF. Academics, researchers and environmental consultants form an important secondary membership market. Of the 130 companies that are assessed well license fees, approximately 25 are Library members. The other membership potential is with any sector that does subsurface work in Ontario. This includes government ministries and agencies, companies providing geotechnical, geothermal and groundwater services, academic researchers, and the public.

6.2 Promotion

The Trust's promotional activity will focus on developing relationships with organizations such as the Canadian Society of Petroleum Geologists, the Explorers and Producers Association and the groundwater industry in Ontario, and exhibiting at conferences for exposure to key sectors that represent revenue opportunities for exploration, membership, projects and data sales.

The list of potential conferences in 2020 will include:

- 2020 North American Prospect Expo (NAPE Summit). February 2020 Houston, Texas
- Regional-Scale Groundwater Geoscience Open House, February 2020, Waterloo, Ontario
- Ontario Groundwater Association Convention, March 2020 Guelph, Ontario
- Michigan Oil and Gas Conference, April 2020 Traverse City, Michigan
- GeoConvention (Canadian Society of Petroleum Geologists), May 2020 Calgary, Alberta
- EPEX 2020 OPI 58th Conference and Trade Show, June 2020 London, Ontario

These conferences as well as others offer potential opportunities for the Library to collaborate with other organizations, the OPI and MNRF to maximize its exposure.

7.0 Budget

7.1 Revenue

The Trust has fixed and non-fixed revenue.

Fixed revenue comes from well license fees collected annually through Ontario Regulation 245/97 that obligates producers to pay a yearly production-based fee assessed by the MNRF. Fixed revenue is projected to decline slightly in 2020.

The non-fixed revenue comes from memberships and data sales and is expected to remain similar to 2018.

Special Projects revenue exceeded the 2019 projection. Revenue for Special Projects is expected to be in excess of \$200,000 due, in part, to a three-year project with the Geological Survey of Canada (GSC).

The Trust is anticipating fee income for services provided for administrative work on behalf of the MNRF. The 2020 Library fee schedule attached as Appendix 1.

7.2 Expenses

The Trust expenses for 2020 are anticipated to increase by the costs associated with the Special Projects. The details on the expenses including the Trust Remuneration are in Appendix II Oil, Gas and Salt Resources Trust Budget. The capital expenditure of \$8,000 is shelving to provide additional storage capacity for the Library.

8.0 A Sustainable Future

The Oil, Gas and Salt Resources Trust has successfully supported the oil and natural gas industry, hydrocarbon storage, and the salt/solution mining industries in and outside of Ontario.

The Trust has built-up a contingency reserve of \$370,000 to ensure it has operational stability.

The Trust will continue to manage a sustainable business with a commitment to operating balanced / surplus budgets.

9.0 Oil, Gas and Salt Resources Trust Priorities 2020

- Promote the Trust as an information management organization for oil and natural gas exploration and production, hydrocarbon storage in geological formations, salt solution mining, groundwater, and other sub-surface sectors in Ontario and Canada.
- Conduct a business development campaign targeting various Government of Ontario ministries and sector associations to promote the Library's services and systems expertise.
- Market the Library as a resource centre for the oil and natural gas, groundwater, hydrocarbon and salt/solution mining industries in a continued effort to increase membership, project contracts, and client services. Look for multi-year research opportunities with existing partners to bring stability to the annual special projects budget.
- GIS services and products - provide the most up-to-date data available and develop a broad selection of products based on an expanding database of subsurface sources to offer members and clients. GIS and database building are an essential part of being able to offer clients the data they require to advance their business interests. This includes maintaining GIS systems and staff with expertise to operate those systems and respond efficiently to client requests.
- Client access to information - provides members and clients with ease of access – onsite and on-line – to the store of information housed in the Library. Refreshing the Library website with a responsive template, more app-like functionality, and better organization will greatly improve the client experience. Explore use of traditional web-based generation and sale of reports and data along with emerging blockchain and tangle technology for micro data sale transactions.



Appendix I

2020 Fees - Oil, Gas and Salt Resources Library

Membership Fees:

Annual fee – corporate	\$1,975/year
Annual fee – individual	\$690/year
Premium Geophysics and Raster Access	\$500

User Fees:

	Member	Non-Member
Use of Core & Cuttings Room	No fee	\$20/hour Plus, setup charge
Use of File & OGSRL Research Room	No fee	\$10/hour
Copying		
Standard copying charge (self-serve photocopy, custom staff e-mail, and pdf)	25¢/copy	50¢/copy
Geophysical log copying on paper bond	\$4.75/m	\$6.50/m
Plotting	\$25	\$25
Research and Data Retrieval		
General Research/Retrieval by OGSRL Staff: (1-hour minimum)	\$30/hour	\$45/hour
Digital Data Research/Retrieval by OGSRL Staff: (1-hour minimum)	\$55/hour	\$80/hour
Digital Products and Services		
Ontario Digital Base Maps (GIS) <i>GIS (shape file) coverage of Southern Ontario.</i>	No fee	Not Available

Digital Surface Data (DBF) FREE at www.ogsrlibrary.com

Well location and historical information for over 26,000 well records.

Digital Subsurface Data (DBF)	\$4,000	\$6,900
Data Maintenance Updates	\$350	\$350

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

Geophysical Logs

\$15.00/image (TIFF)

\$20.00/smart raster (depth calibrated TIFF)

\$25.00/LAS curve

Core Photos: \$10/box

Maps

Pool & Pipelines of Southwestern Ontario \$60/map

Oil and gas pools, underground storage and major pipelines map at 1:400,000

(The pools and pipeline map will be updated and available for purchase on a yearly basis)

Well Location Maps:

E-size plot \$50

D-size plot \$25

Over 26,000 well locations plus roads, rivers and other culture.

Spacing Orders

Free PDF at www.ogsrlibrary.com

E-size plot - \$50.00

Sample Processing Fees - New Wells

Cuttings Bagged and Unwashed \$3.90 per bag

Minimum one bag per three metres or one bag per six metres in a horizontal segment.

Cuttings Washed and Vialled \$2.60 per vial

Minimum one vial per three metres or one vial per six metres in a horizontal segment.

Core Processing Fee

Delivered, not to specification \$45/meter

Delivered, to Library specification \$15/meter

Miscellaneous

Exclusive use of Core & Cuttings Room - \$300.00/day

Shipping & Handling - \$10 plus postage

Shipping & Handling applies to all products not picked up at the OGSRL

All fees are subject to applicable taxes.



Ontario Oil, Gas and Salt Resources Trust

(Ontario Oil, Gas and Salt Resources Library)

