For those of us living in the second half of the twentieth century, the term "Seaway" conjures up images of 700 foot long ocean-going vessels, and huge hydroelectric dams capable of generating millions of kilowatts of electricity. "St. Lawrence Seaway" also brings to mind the huge construction project that took place during the 1950's in the so-called International Section of the St. Lawrence River between Ogdensburg/Prescott and Massena/Cornwall.

The "seaway" concept, however, goes back nearly 200 years. Consistent over time is the dream of ocean-going vessels sailing without interruption from the Atlantic Ocean into the Great Lakes. The emergence of the concept of hydroelectric generation was a much more recent idea, originating at the turn of the 20th century.

What has changed over time is the size and volume of ships and the importance of the Great Lakes-St. Lawrence River transportation route. When the Welland Canal was built in 1829 to connect Lakes Erie and Ontario, it was 8 feet deep. When the St. Lawrence Seaway was constructed 130 years later, the minimum depth was 28 feet. The implications of these changes are readily apparent. Deeper shipping channels and larger ships require more costly and extensive construction efforts. Recent public discussions about additional and larger locks are contemporary examples of the way the "seaway" concept continues to change over time.

When Champlain and Cartier sailed up the St. Lawrence River they believed they had found the Northwest Passage to the Orient. Later, explorers established that the Great Lakes were inland seas. The Great Lakes have always served as a means of transportation for nearby communities. Gouverneur Morris, who was later instrumental in the construction of the Erie Canal, conceived of a seaway around 1800. He proposed a boat canal from Lake Ontario through the Mohawk Valley to the Hudson River. This concept was scaled back greatly over time, particularly since the Erie Canal was only 4 ft deep when built and obviously inadequate for ocean-going vessels.

On the Canadian side William H. Merritt, a mill operator and businessman, was responsible for the construction of the Welland Canal. Merritt, who 20 years later was the chief commissioner of public works for Upper and Lower Canada, was a major proponent of his time for the Seaway concept. In 1828, while in England raising money for canal building in Canada, Merritt told a parliamentary committee, "We would make a seacoast of all those upper lakes". By 1848 there was a series of stone locks and a canal system with a 9 foot draft from Lake Erie to the Atlantic Ocean.

America's first major contribution to the St. Lawrence system was the Sault Sainte Marie Canal completed in 1855. With a draft of 11.5 ft, it was the deepest section of the system at that time and made possible the shipping of iron ore from Lake Superior to the lower Great Lakes.

By Confederation in 1867 Canadian politician William Kingsford could state a seaway was "a dream of the last half century". While nothing was ever done at the time, Upper Canada, or what we call the Province of Ontario, tried to negotiate the building of a Seaway as a prerequisite for Ontario's entry into Confederation.

At the turn of the century nearly one-third of the shipping tonnage of the United States was operating in the Great Lakes. Renewed interest in the Seaway was fueled by farmers' desire to see the railroad monopoly of transportation broken, and by promotion efforts of numerous Great Lakes harbors. In 1895 the United States and Canadian governments took their first joint action toward a Seaway by appointing joint Seaway commissions. Each commission reached a different conclusion about the best route and discussion reached a stalemate. Two years later the U.S. government appropriated $500,000 for engineering studies. The fact that the existing canals had just been deepened to 14 ft, the return of prosperity in the late 1890's, and the opposition of the railroads to the Seaway proposal forestalled more extensive development of the Seaway route.
It was also at this time that hydroelectric power from the St. Lawrence River became part of the Seaway debate. Hydroelectric development at Niagara Falls began in the 1890's; meanwhile ALCOA was exploring the possibility of hydroelectric generation at Long Sault on the St. Lawrence River.

Over the next half century the hydroelectric power issue further complicated and clouded the future of the Seaway. World War I, the Great Depression, and World War II, as well as changing political climates in both the U.S. and Canada hampered the construction of a Seaway. In 1914 the U.S. was ready to act, but Canada hesitated. Four years later it was Canada who was ready to proceed, but the United States was reticent on the issue of development. In 1922 the U.S. proposed new negotiations for a treaty on building a Seaway. The election of a new Liberal Government led by MacKenzie King foreclosed that possibility. For the next 8 years repeated overtures to Canada by the U.S. produced no joint action on the Seaway.

The early 1930's saw one of the best chances for a joint U.S.-Canadian decision on the construction of the Seaway fail. In 1930 a Conservative Party government replaced the agreement-shy Liberals in Canada. New Prime Minister R.B. Bennett consented to treaty negotiations in late 1931. On July 18, 1932 the Hoover-Bennett Treaty was signed by U.S. Secretary of State Stimson. Senate ratification would prove to be another matter. A presidential election and the nation's slide into the Great Depression intervened to delay consideration. The treaty was finally submitted to the Senate in January 1934. When it was formally considered, on March 14, 1934, it failed to receive the necessary two-thirds majority. Sectional opposition from the Mississippi Valley states, fearing the competition and the loss of business for the Mississippi Valley Waterway, was particularly strong.

As is often the case when a concerted effort produces disappointing results, interest in the Seaway flagged in the late 1930's. When war broke out in the early 1940's President Roosevelt tried to promote the Seaway as necessary for defense. As a change of tactics, it was proposed that provisions for building the seaway be set out in an agreement with Canada instead of in a treaty. When opposition and indifference to the Seaway in Congress made passage of an agreement unlikely, Roosevelt considered going ahead with construction under his executive war powers, bypassing the Congress. Ultimately, funding problems and the shortage of manpower and steel caused by the war effort put an end to Roosevelt's strategy.

As World War II ended, brownouts and blackouts were frequently occurring in Ontario, Quebec and New York State, reflecting the need for new sources of electricity to meet Post-War demand. In 1947 Senator Vandenberg, Chair of the Senate Foreign Relations Committee, introduced a Senate resolution that the 1941 Seaway agreement with Canada be approved, but with a provision for charging tolls to recover some of the costs. Opposition from the railroad industry and East Coast and Gulf states defeated the Seaway for a fourth time in 1948.

At this point, Governor Dewey proposed that New York State and the Province of Ontario develop hydroelectric power on the St. Lawrence without any concurrent navigation development. When applications were made through the federal government to the International Joint Commission, President Truman held up the applications. It was Truman's belief that navigation and hydroelectric power potential should be developed simultaneously.

While the Dewey-Truman standoff continued, events elsewhere were building momentum for the Seaway. With the depletion of high quality iron ore reserves in the Mesabi Range west of Lake Superior proving to be more than rumor, the discovery of vast iron ore reserves on the Labrador-Quebec border sparked new interest and support for the Seaway. Iron ore would be transported over 350 miles to the St. Lawrence River by rail. The Seaway would be needed to move the ore to the steel-producing centers of the American Midwest. The steel industry became one of the major proponents of the Seaway idea.

The Association of American Railroads remained firmly opposed. So for the first time in the long history of the Seaway development, big business led the fight on both sides of the issue. The Great Lakes-St. Lawrence Association was organized to carry the Seaway fight forward, replacing two earlier organizations: the Seaway Council and the National St. Lawrence Association. With power and navigation supporters divided by Dewey's "power-alone" proposal, the Great Lakes-St. Lawrence Association was working solely on a navigation project.
After so many failed attempts, when either the U.S. or Canada had stalled the joint building efforts, it was Canada's public pronouncement that they would build the Seaway alone that finally forced the issue. But the Seaway suffered still another defeat in the U.S. Senate in June 1952. In the absence of American participation, President Truman consented to Canada's building the Seaway alone, while Ontario and New York would cooperate in the Long Sault power project.

Finally, the Congress decided the U.S. would participate, but no treaty or agreement with Canada to that effect was ever signed. Instead, the Wiley-Dondero Bill was passed on May 7, 1954. It merely said that the U.S. would share in building the major Seaway works in the International Section of the St. Lawrence River. On August 10, 1954 ground was broken at Long Sault for the St. Lawrence Seaway and Power Project, an act whose history can be traced back to the building of the Welland and Sault Sainte Marie Canals in the nineteenth century. The St. Lawrence Seaway was the largest construction project ever undertaken by either the U.S. or Canada.

In the twentieth century, a variety of social, political, and economic factors thwarted the modern construction of the Seaway. During the first third of the century political realities in Canada proved to be stumbling blocks for Seaway development. During the second quarter of the century it was the U.S. that seemed reluctant to take action on the Seaway. Once the decision was made, however, events moved quickly. On July 1, 1958 the Seaway and St. Lawrence Power Project officially opened. The Seaway idea has been around for nearly 200 years. What began as a canal with an 8 foot draft has become a 28 foot deep shipping lane capable of generating millions of kilowatts of hydroelectric power. Today, just over 30 years since the official opening of the Seaway, the passage of hundreds of ocean-going ships carrying millions of tons of finished goods and raw materials on a route from the Atlantic Ocean to the Great Lakes represents the realization of a mighty dream of two nations.

Scope and Contents
The St. Lawrence Seaway Collection at St. Lawrence University consists of approximately 1200 items. The whole collection is actually made up of four smaller collections or series, each with its own strengths and unique characteristics. Most of the materials in the overall collection come from the period 1930-1959. One of these series is the papers and documents accumulated by St. Lawrence University.

The other three series were donated by individuals with some connection to the St. Lawrence Seaway project. Carleton Mabee was in his forties and a history professor in the Liberal Studies Department at Clarkson University when he wrote The Seaway Story in 1961. His well-regarded book gives a concise and well-integrated overview of the historical forces shaping the Seaway debate and the Seaway's ultimate construction. The series that bears his name covers a wide cross-section of topics and contains a large number of clippings.

The second series was donated by George S. Reed (1879-1973), an attorney from Lowville, New York. He served as a trustee of the Power Authority of the State of New York from 1934 until 1949, part of the time as vice-chairman. He also represented PASNY on numerous occasions in legal matters relating to the American side of Niagara Falls and the International Rapids of the St. Lawrence River near Massena. The materials Mr. Reed donated reflect his association with PASNY. Government documents, legal briefs carried out on behalf of PASNY, and the texts of numerous speeches by Mr. Reed gave provide valuable insight into the role of PASNY as a "major player" in the building of the Seaway. The fact that Mr. Reed contributed his Seaway papers to St. Lawrence University can probably be attributed to his association with the institution as a member of the Board of Trustees between 1944 and 1952.

Lester K. Sillcox was the third individual to donate Seaway materials to the University. He reached his 102nd birthday on April 30, 1988. From 1927 until 1959 Mr. Sillcox served New York Air Brake in Watertown in a number of capacities, including vice-president and president. He was also the first person to head the NY State Department of Transportation. Mr. Sillcox had strong ties to the Railroad industry, which was a major opponent of the St. Lawrence Seaway Project. Consequently, one of the unusual characteristics of the Sillcox Series is the numerous documents and publications that state the anti-Seaway position. In fact, Mr. Sillcox coined the term "Iceway" to draw the public's attention to the weather-related limitations of the proposed St. Lawrence Seaway.
Series Description

I. Mabee Series

- Box 1-48  Clippings--United States and Canada
- Box 49-53  Mabee Notebooks and Manuscripts
- Box 54-66  United States Material
  - Additional Clippings
  - Magazine and Journal Articles
  - Periodicals with Seaway-related Articles
  - Congressional Records
  - U.S. Senate Committee Documents
  - St. Lawrence Seaway Photographs
  - Associations & Organizations Involved in the St. Lawrence Seaway's Development
  - Background Information on the St. Lawrence Seaway & Power Project
- Box 67-71  D. Canadian Materials
  - Additional clippings, articles, and periodicals containing related articles
  - Canadian Government Publications
  - Ontario-Hydro
  - Canadian Commissions with a Role in the Construction of the St. Lawrence Seaway Power Project
  - Canadian Materials on the Background and Impact of the St. Lawrence Seaway Project

II. The Sillcox Series

- Box 72  Clippings and Magazine Articles
- Box 73  Scrapbooks
- Box 74  Organizations and Associations Involved with the Seaway
- Box 75A  Speeches, Photos and Miscellaneous
- Box 75B  Speeches and documents unrelated to the Seaway

III. The St. Lawrence University Series

- Box 76A-76B  Clippings and Articles
- Box 77-78  St. Lawrence Seaway Photographs
- Box 79-81  Assorted Seaway Materials: Speeches, Organizations, Maps & Bibliography

IV. The Reed Series

- Box 82-85  State and Private Agencies and Organizations
- Box 86  Speeches and Correspondence of George S. Reed
- Box 87  Booklets and Pamphlets
- Box 88-91  Federal Government Documents Pertinent to the Seaway
- Box 92-94  Miscellaneous Materials on the Background and Effects of the Seaway

V. The Robinson Series

Box 95  Materials concerning proposed hydroelectric development in Quebec portion of the St. Lawrence River (Lake St. Francis, Lake St. Louis)
I. THE MABEE SERIES

A. CLIPPINGS-UNITED STATES AND CANADA
[Note: Mabee had arranged his clippings in scrapbooks. These folder titles correspond to the titles in which he had assigned to his scrapbooks.]

Box 1
2. St. Lawrence Seaway: St. Lawrence Seaway 1953-54.

Box 2

Box 3

Box 4

Box 5

Box 6

Box 7

Box 8

Box 9

Box 10

Box 11
2. Canada: St. Lawrence Seaway, Effects August-December 1955.

Box 12

Box 13

Box 14

Box 15
Box 16 Canada: St. Lawrence Power, 1955-59.
Box 17 St. Lawrence Seaway: 1956.

Box 18 St. Lawrence Seaway: 1956.

Box 19 Canada: St. Lawrence Seaway, Moving 1956.

Box 20
1 Canada: St. Lawrence Seaway, Effects, January-May 1956.
2 Canada: St. Lawrence Seaway, Effects, May-June 1956.

Box 21 Canada: St. Lawrence Seaway, Effects, June-December 1956.

Box 22
1 Canada: St. Lawrence Seaway, Construction 1956.
2 Canada: St. Lawrence Seaway, Construction 1956.

Box 23 St. Lawrence Seaway: Construction, January-April 1956.

Box 24
1 St. Lawrence Seaway: Construction, July-September 1956.
2 U.S.: St. Lawrence Seaway, Construction, October-December 1956.


Box 26
2 U.S.: St. Lawrence Seaway, Effects, April-July 1956.

Box 27 U.S.: St. Lawrence Seaway, Effects, August-December 1956.

Box 28 St. Lawrence Seaway: 1956-57.

Box 29 U.S.: St. Lawrence Seaway, 1957.

Box 30 U.S.: St. Lawrence Seaway, 1957.

Box 31 U.S.: St. Lawrence Seaway, 1957.

Box 32
1 St. Lawrence Seaway: January-February 1957.
2 St. Lawrence Seaway: January-February 1957
3 St. Lawrence Seaway: March-April 1957.
4 St. Lawrence Seaway: March-June 1957.

Box 33
1 St. Lawrence Seaway: May-July 1957.
2 St. Lawrence Seaway: July-September 1957.
3 St. Lawrence Seaway: August-October 1957.

Box 34
1 U.S.: St. Lawrence Seaway, September-December 1957.
2 St. Lawrence Seaway: November-December 1957.

Box 35 St. Lawrence Seaway: Construction 1957.
Box 36
1 Canada: St. Lawrence Seaway, Moving 1957.
2 Canada: St. Lawrence Seaway, Effects 1957.

Box 37
St. Lawrence Seaway: 1957-59.

Box 38
Canada: 1958.

Box 39
1 Canada: St. Lawrence Seaway, Effects, July-December 1958.

Box 40

Box 41

Box 42

Box 43
1 U.S.: St. Lawrence Seaway, Moving, 1958-60.
2 Canada: St. Lawrence Seaway, Moving 1958-60.

Box 44
1 St. Lawrence Seaway: January-March 1959.
2 St. Lawrence Seaway: April-May 1959.

Box 45
St. Lawrence Seaway: June-September 1959.

Box 46
St. Lawrence Seaway, Effects October-December 1959.

Box 47
1 Canada: St. Lawrence Seaway, Effects, January-May 1959.
2 Canada: St. Lawrence Seaway, Effects, May-December 1959.

Box 48
1 St. Lawrence Seaway: Construction, 1959-60.

**B. MABEE NOTEBOOKS AND MANUSCRIPT**

Box 49
1 Newspaper notes 1844-1925.

Box 50
1 Notebooks-Books and Chronology 1913-1935.
2 Newspaper notes 1925-1940.
3 Newspaper notes 1940-42.
4 Newspaper notes 1940-1951.
5 Newspaper notes 1940-1952.

Box 51
1 Mabee Notebooks: Minnesota; Duluth, St. Paul.
2 Mabee Notebooks: Canadian government & organizations.
3 Mabee Notebooks: Western...Muskegon papers.

Box 52
1 Notes for Power and Impact on the Valley Chapters (The Seaway Story).
2 Chapter notes for early chapters of The Seaway Story.
3 Field Notes for The Seaway Story: On the Job, Interviews, Trip on Ship, Meetings, Visits to the Project.

Box 53
1 Mabee Manuscript, Chapter 16 of The Seaway Story.
2 Mabee Manuscript, Chapter 17 of The Seaway Story.
3 Mabee Manuscript, Chapter 18 of The Seaway Story.

C. UNITED STATES MATERIALS SUBSERIES

Box 54 Additional Clippings
1 1948
2 1949
3 1950
4 1951
5 1952
6 1953
7 1954
8 1955
9 1956
10 1957
11 1958
12 1959
13 undated.
14 Minneapolis Star.

Box 55 Magazine and Journal Articles


"The Battle for a Seaway" Robert McKeown. p. 38+

Folder 5 1954

Folder 6 1955
• "What the Seaway Can Mean", *Chemical and Engineering News*. pp. 3766-3770.
• "In the Golden Horseshoe Along Lake Ontario Canadian Industry is Building for Tomorrow", *Newsweek*. pp. 46-47.
• [magazine photo of pile drive.]
• *Construction Equipment*. October, 1955. no page number.

Folder 7 1956
• "Five New Power Plants Will Make the Raquette A "Work Horse" River", *Clarkson Alumnus Magazine*. April, 1956. p. 3.
• "St. Lawrence Seaway and Power Projects", Thomas P. North, Jr., *Clarkson Alumnus Magazine*. January, 1956. p. 5-6,11.
• "Upstate New York" *The New Yorker Magazine*. April, 1956. advertisement. 2 copies, no page #.
• "Big Earthmovers Make the Grade on King Size Cut", *Construction Equipment*. March, 1956. pp. 53-58.

Folder 8 1957

Folder 9 1959

Box 56  PERIODICALS WITH SEAWAY-RELATED ARTICLES

Folder 1  1950

Folder 2  deleted.

Folder 3  1955

Folder 4  1956

Folder 5  1957
- Seaway News: The National City Bank of Cleveland, No. 5-8.

Folder 6  1958

Folder 7  1959
- St. Lawrence Seaway FACTSHEET. May-December, 1959.

Folder 8  1960
- St. Lawrence University Seaway & Midcontinental FACTSHEET. September-December 1960.
Folder 9 UNDATED

- "A New Frontier For World Shipping", H. C. Brockel. Sillages. No. 5. 8 pages.

Folder 10 CONGRESSIONAL RECORDS

- Congressional Record. Seventy-first Congress, Second Session, June 16, 1930.

Folder 11 U.S. SENATE COMMITTEE DOCUMENTS

- "Questions and Answers on the St. Lawrence Seaway" prepared by the St. Lawrence Seaway Development Corporation for the Committee on Foreign Relations, United States Senate, January 1960. 86th Congress, 2nd session

Box 57

ST. LAWRENCE SEAWAY PHOTOGRAPHS

The majority of these photos show various phases of the construction phase in the International Section of the St. Lawrence River between Ogdensburg and Massena. Some pictures, taken by Carleton Mabee perhaps, show ships, rural and shoreline scenes in the St. Lawrence Valley circa 1955, as well as construction and earth-moving. Information about the location and the date of many of the photos is incomplete.

Box 58 NON-GOVERNMENTAL ASSOCIATIONS

[Note: For governmental agencies involved in the Seaway's development, see POWER AUTHORITY OF THE STATE OF NEW YORK and THE SEAWAY DEVELOPMENT CORPORATION.

FOLDER 1 AMERICAN PUBLIC POWER ASSOCIATION, (APPA) WASHINGTON, D.C

- "Looking Ahead to Niagara and St. Lawrence Power", speech by Alex Radin, General Manager, APPA, at annual convention of Municipal Electric Utilities Association of New York, September 29, 1956.
- "Public Power-The Accomplishment and the Challenge", speech by Alex Radin, General Manager, APPA, at annual convention of Municipal Electric Utilities Association of New York State, September 17, 1958.

FOLDER 2 DETROIT GREAT LAKES-ST. LAWRENCE SEAWAY COMMITTEE

- "The St. Lawrence Seaway: A New Frontier For America."

FOLDER 3 GREAT LAKES COMMISSION

- "Report of Seaway and Navigation Committee to the Great Lakes Commission" Harry Brockel, Chair, November 9, 1959.

**Folder 4 Great Lakes Harbors Association**

**Folder 5 Great Lakes-St. Lawrence Tidewater Association**
- "A Sea Base for the Marooned Continent: A Diplomatic, Engineering and Financial Undertaking/Duluth-Superior Gateway; The Inheritance and Responsibility of Two States" An address by Charles P. Craig, Executive Director of the Great Lakes-St. Lawrence Tidewater Association at the annual meeting of the Duluth Chamber of Commerce, October 16, 1928. 2 copies.
- "Analyzing the Factors: Channels-Ships-Costs-Traffic on the Great Lakes-St. Lawrence Route: Observations on the further improvement of the bottle-neck in the Lakes-to-Ocean route, and of the ships and cargoes now moving through the St. Lawrence Channels on the hypothesis that whatever is, is feasible." John Stone Pardee. Bulletin No. 43, March 1930. 2 copies.
- "Railways and the Seaway: It Must Be Both Railroads to the Sea and Searoad Into The Continent", Bulletin 46, October 1929.
- "The Seaway by '36': Eleven Governors Demand Speed for The St. Lawrence", Bulletin No. 50, January, 1932, 2 copies.
- "The Way to the Sea: Annual Report of the Executive Director, Great Lakes-St. Lawrence Tidewater Association for the fifteen months ending March 30, 1928."

**Folder 6 National Seaway Council**
- "The Great Lakes-St. Lawrence Seaway: A Project of National Benefit To-day 90 per cent Complete", Text of Letter from President Franklin D. Roosevelt on Statement presented by the National Seaway Council at White House Conference, September 16, 1936.
- "Pointed Paragraphs from the St. Lawrence Seaway Conference", Excerpts from addresses delivered at the Detroit St. Lawrence Seaway and Ship Building Conference held at Detroit, Michigan, December 5 and 6, 1940.
- "The Great Lakes-St. Lawrence Seaway and Power Project," Factsheet.

**Folder 7 National St. Lawrence Project Conference:**
- "The Current St. Lawrence Argument!" February 1954. flyer.
- "The Fantastic St. Lawrence Scheme," January, 1952. flyer

**FOLDER 8 UNIVERSITY OF MICHIGAN**

- "The Development of Upper Peninsula Port and Back-up Facilities to Benefit From the St. Lawrence Seaway", by John C. Beukema, at the Upper Peninsula Transportation Conference, held at Iron Mountain, Michigan, sponsored by University of Michigan, Friday, October 10, 1958.

**Box 59 BACKGROUND INFORMATION ON THE ST. LAWRENCE SEAWAY AND POWER PROJECT**

**Folder 1 Bibliographies**


**Folder 2 Geologic Survey Reports**


**Folder 3 Seaway: National Defense Arguments**


**Folder 4 Library of Congress Report to Congressman Clarence Kilburn**


**Folder 5 Northern New York State Resources**

- U.S. Department of Agriculture. Soil Survey of St. Lawrence County, New York, 1925

**Folder 6 Northern New York Climate**


**Folder 7 New York State Department of Commerce**

Folder 8  Planning Efforts in St. Lawrence County
- Proposed Master Plan Program, Town of Potsdam, New York. October 1958. 4 mimeograph sheets.
- St. Lawrence Valley Association of Chambers of Commerce; special meeting at the Arlington Hotel, Potsdam, New York, February 26, 1954. To discuss area problems of the St. Lawrence Power and Seaway Project with particular reference to surveys of area facilities with representatives of interested agencies. 2 copies.
- "Take a Look!: Industrial Opportunities in New York's St. Lawrence Valley,..." 12 page brochure produced by Vermont Railway.

Folder 9  Planning in the Massena, New York area
- "There's a Future for YOU in Massena, New York, 'The Aluminum City', Massena Chamber of Commerce. 60 pages.
- "Playdays in the Playland of St. Lawrence Valley", tourist literature.

Folder 10  Other Background Information about the Massena, New York Area:
- "Going to Canada? See the Seaway", includes map, 1959. tourist brochure.
- "Massena, NY: Seaway vacationland", Massena Chamber of Commerce, tourist brochure. no date.

Box 60  Impact and Effects of the Seaway

Folder 1  Crime Reports

Folder 2  Economic Impact
- "Its BIG now, but the BEST is still to Come in Northern New York State: Watch It Grow With the St. Lawrence Seaway-Power Project", newspaper series by Alan Emory, 8 articles. From the Watertown Daily Times. no date or page numbers.
- "Economic Implications of the St. Lawrence Seaway", address by John C. Beukema, Annual Conference, New York State University Professors, Potsdam, N. Y., August 22, 1958. 8 pp.

FOLDER 3 PORT OF BUFFALO

FOLDER 4 PORT OF CHICAGO
- "Chronological List of Activities of the Chicago Association of Commerce and Industry in Connection with the Development of Waterways Serving Chicago." 2 copies.
- "Historical Highlights of the Association's Activity in Behalf of Chicago's Development As a Water Transportation Center.", 6 pages.
- Chronology of Chicago Association's activities during the 1930's.

FOLDER 5 PORT OF CLEVELAND
- Port of Cleveland: World Port Serving the Industrial Heart of America. Cleveland Seaway Committee of the Cleveland Chamber of Commerce. booklet. no page numbers. 2 copies.
- "The World, the Seaway-Cleveland: A Series of Programs Saluting the Seaway Year", Cleveland Public Library, 959. pamphlet.

FOLDER 6 PORT OF OSWEGO
- Port of Oswego: The Port of Central New York. 9 pages.

FOLDER 7 MUSKEGON CHAMBER OF COMMERCE
- "Port of Muskegon, Michigan", fact sheet, 2 pages.
- "Greater Muskegon, the Sea-Port of West Michigan", Gateway to World Trade! brochure.
Ohio's New Economic Frontiers, The Ohio Chamber of Commerce. Excerpts from addresses at the 61st Annual Meeting, Columbus, Ohio, October 27, 1954, "What the St. Lawrence Seaway Will Mean to Ohio" by Lewis Castle, Administrator, St. Lawrence Seaway Corporation, and "New Frontiers for Ohio's Dynamic Progress" by Clem D. Johnston, President, Chamber of Commerce of the United States.

Wisconsin and the Seaway

- "Wisconsin and the Seaway", Marquette Business Memo, The College of Business Administration, Marquette University, Milwaukee, Wisconsin, Vol. 3 No. 4, July-August, 1955, pp. 2-4. 2 copies.
- "Facts About Duluth, Minnesota", Issued by the Duluth Chamber of Commerce. Undated. 10 pp. Promotional brochure.

Miscellaneous

Folder 1 Power rate cards.


Folder 3 Promotional brochures: The St. Lawrence Seaway and Power Project.

Folder 4 Ink Drawing of the International Section of the St. Lawrence River between Ogdensburg and Massena.

Folder 5 Correspondence-Letters to Carleton Mabee


Folder 6 Invitations for bids

- Project: Grass River Lock Excavation and Construction of Dike 8A, St. Lawrence Seaway, St. Lawrence River. Addendum No. 2. 15 March 1955.
- Project: Grass River Lock Excavation and Construction of Dike 8A, St. Lawrence Seaway, St. Lawrence River. Addendum No. 3. 18 March 1955.

Folder 7 Consultant Summary Sheet

- Summary of Equipment; Excavation Quantities; Concrete Quantities, 4 pages. Summary power project.

Folder 8 Hydro-electric Power

- Additional speeches
- "Questions Concerning the St. Lawrence Seaway and Power Project", Extension of Remarks of Hon. Homer Ferguson of Michigan, in the United States Senate, June 23, 1944. See CONTAINER # 75 FOLDER # 3.

Box 62 Seaway Development Corporation- The U. S. agency responsible for the construction and operation of the Seaway.

Folder 1 Seaway Bibliographies

- issued periodically by the Seaway Development Corporation between August 1, 1955 and August 28, 1959.

Folder 2 Articles

- "St. Lawrence Seaway-Fact and Future", An article prepared for publication in the 1959 Interstate Port Handbook by M. W. Oettershagen, Deputy Administrator, St. Lawrence Seaway Development Corporation, May 5, 1959.

Folder 3 United States Tolls Committee


Folder 4 Speeches and Addresses

- "Chicago, One of America's Heartland Gateways". address by Lewis G. Castle, Administrator, Seaway Development Corporation, before the Executive's Club of Chicago, Illinois, February 4, 1955.
- "Beyond the Heartland--The Treasureland", address by Lewis G. Castle, Administrator - Seaway Development Corporation, before the Northwest World Trade Council,

- "Report on the St. Lawrence Seaway", address by Lewis G. Castle, Administrator, Seaway Development Corporation, before the Economic Club of Pittsburgh, March 12, 1957.
- "Some Benefits of the Seaway to Grain Shippers", by E. Reece Harrill, Assistant Administrator, Seaway Development Corporation, before the Minneapolis Grain Shippers Association, Minneapolis, Minn. March 24, 1959.
- "Benefits to Midwestern Agriculture by Opening of the St. Lawrence Seaway", address by Willis H. Crosswhite, Traffic Services Officer, Seaway Development Corporation, 31st Annual Meeting, American Institute of Cooperation, Univ. of Illinois, Urbana. August 12, 1959.
- "Some Legal Aspects of the St. Lawrence Seaway", address by Harry C. Shriver, General Counsel, Seaway Development Corp. before Insurance, Negligence, and Compensation Law Section, American Bar Association, Miami Beach, Florida, August 24, 1959.
- "The Decade Ahead", by Lewis G. Castle, Administrator, Seaway Development Corporation, January 4, 1960

Folder 5 **Seaway Construction Specifications**

- Specifications For Robinson Bay Lock Excavation and Construction of Dikes 3A and 4A, St. Lawrence Seaway, St. Lawrence River.
- Specifications For Grass River Lock Excavation and Construction of Dike 8A St. Lawrence Seaway, St. Lawrence River.

**Press Releases**

Folder 6 **Seaway Development Corporation**: Press releases, 1954-55. bound, soft cover.

Folder 7 **Seaway Development Corporation**: Press Releases, 1956. bound, soft cover.

Folder 8 **Seaway Development Corporation**: Press Releases, 1956. duplicates.

Folder 9 **Seaway Development Corporation**: Press Releases, 1957.

Folder 10 **Seaway Development Corporation**: Press Releases, 1958.

Folder 11 **Seaway Development Corporation**: Press Releases, 1959.

Box 63

Folder 1 **Power Authority of the State of New York**

- List of Contractors on St. Lawrence Power and Seaway Projects. February 1, 1956.
- Power Authority Act. Originally Enacted as Chapter 772, Laws of New York, 1931, Approved April 27, 1931. As Amended by the 1951 Legislature. Also contains amendments by the 1954 and 1955 Legislatures.
- "How to See St. Lawrence and Seaway Projects 1956", brochure, co-sponsored by Power Authority of the State of New York and the Seaway Development Corporation.
- "St. Lawrence Power and Park". tourist information and brochure describing Massena facilities, no date.

Folder 2  Correspondence
- Robert Moses, Chairman, Power Authority of the State of New York, September 1, 1955 to Lewis G. Castle, Administrator, Seaway Development Corporation, copy of t.l.
- Robert Moses, Chairman, Power Authority of the State of New York, July 20, 1956 to Dr. Richard L. Hearn, Chairman, Ontario-Hydro, copy of t.l. Several pages. Includes copy of Power Authority's press release opposing Rooseveltown Bridge.
- Robert Moses, Chairman, Power Authority of the State of New York, July 27, 1956 to Lewis G. Castle, Administrator, Seaway Development Corporation, copy of t.l.

Box 64  St. Lawrence Power Project: Construction Progress.

Box 65  Niagara-St. Lawrence Power Projects: Construction Progress.

Box 66  Special and Annual Reports
- St. Lawrence Power. Issued by New York State Power Authority. August 10, 1954. 2 copies.
- St. Lawrence Reforestation, Parks, and Recreation. The Power Authority of the State of New York, December 1955. 2 copies.
- Power Marketing. The Power Authority of The State of New York, February 1, 1957. 2 copies.

D. THE CANADIAN MATERIALS SUBSERIES
(Additional Clippings, Articles, and Periodicals Containing related articles.)

Box 67
Folder 1  Articles
"Cornwall Firm Expands Sand And Gravel Output", Engineering and Contract Record, October, 1956, pp. 80-83.
"Tremendous Year's Achievement in St. Lawrence Cornwall Area", by Francis J. Reilly, Associate Editor, Engineering and Contract Record, September, 1956. pp. 95-99.
"R. Lowery On Water Transportation", R. Lowery. Canadian Transportation, May, 1956, pp. 295-305
"Chevrier Announces Development Plans For Soulanges Section of the Seaway", Contract Record Reports. Engineering and Contract Record, January, 1956, p. 70.
"The Port of Toronto: Gateway to World Trade", Trade Development Department, The Toronto Harbour Commission, Board of Trade Journal, August 1955, pp. 6-9.
"Kingston, Strategic Seaway Port, Combines Commerce and Culture; Brings Colorful Past to Life in City of Universal Appeal", The Distributor, November 1954, pp. 26-33, pp. 40-44.
"Gananoque, Thousand Islands Gateway, Bids Traveller Halt, Look Around!", The Distributor, November 1954, 4 pages.

The following 5 articles appear in The Canadian Mining and Metallurgical Bulletin, Vol. 50, June 1957:

"The St. Lawrence Seaway and Power Project: Channel Excavation" by Lionel Peckover, p. 334-338.
"Overburden and Rock Excavation", by E.A.Buie, pp. 339-341.
"The Power Project", by W.M. Hogg, pp. 342-351.
"Geology and Foundation Treatment", by W.M. Duncan, pp. 352-358.

Folder 3

**CANADIAN GOVERNMENT PUBLICATIONS**


*St. Lawrence Waterway Project: Canadian Government Document, 1928.* contains following 3 articles:

- "Correspondence between the Governments of Canada and the United States, 927-28"
- "Report of the Canadian Advisory Committee, January, 1928, and observations thereupon by certain of its members."
- "Orders in Council referring to the Supreme Court of Canada certain questions as to water power rights of the Dominion and the Provinces"
- Proceedings of the Special Committee Appointed to Inquire into the Development and Improvement of the St. Lawrence River. The Senate of Canada.

Folder 4 Additional clippings (7)

**ONTARIO-HYDRO**

**Box 68**

Folder 1 *Speeches by James S. Duncan, Chairman, Ontario Hydro*

- "The Committee on The Organization of Government in Ontario", presentation by James S. Duncan, Chairman, Ontario Hydro, November 18, 1958.
- "The Answer is Self-Discipline", address by James S. Duncan, Chairman, Ontario-Hydro, before the Ontario Good Roads Association, February 25, 1959.
- "Highway to the Inland Seas", address by James S. Duncan, Chairman, Ontario-Hydro before The Royal Canadian Geographical Society, March 12, 1959.
- "Partners in Progress", address by James S. Duncan, Chairman, Ontario-Hydro, before The Canadian Electrical Manufacturers' Association, October 1, 1959.

Folder 2 *Speeches by Other Individuals Affiliated With Ontario Hydro*

Folder 3 *"St. Lawrence Power Project: Monthly Accident Summary" June 1958.*

Folder 4 *Ontario Hydro; Power Rates and Costs 1954, 1959.*

Folder 5 *Ontario Hydro and the St. Lawrence Power Project*

- "St. Lawrence Power Project", Ontario-Hydro. no date. public information pamphlet. 2 copies
- "St. Lawrence Power Project", 50th Anniversary version. Ontario Hydro, 1956, 3 copies; 2 green, 1 brown.
- "Ontario Hydro's St. Lawrence Power Project Mural", The Hydro-Electric Power Commission of Ontario. no date, brochure.
- Also Included - “Ontario Hydro's Robert H. Saunders - Saint Lawrence Generating Station.” Ontario Hydro. no date. brochure

Folder 6 Rural Electrical Service
- "Hydro Goes to Work on the Farm", The Hydro-Electric Power Commission of Ontario. no date. pamphlet.


Folder 8 Other Ontario Hydro Power Projects
- "Decew Falls, as developed by the Hydro-electric Power Commission of Ontario." The Hydro-Electric Power Commission of Ontario, 1943. booklet.
- "Hydro Power Developments", [about Des Joachims and Stewartville on the Ottawa River.] Ontario-Hydro. 12 pages

Folder 9 Water Power
- "Harnessing Horsepower" Ontario-Hydro. 56 pages. no date.

Folder 10 Annual Reports
- Your Hydro Chairman Reports. by Robert Saunders. annual report. March, 1954. 84 pages.

Folder 11 Assorted Reports
- A Five Year Post-War Plan to Extend Hydro Rural Service. The Hydro-Electric Power Commission of Ontario. 32 pages. no date.
- Brief to the Committee on The Organization of Government in Ontario. As presented by James S. Duncan, Chairman The Hydro-Electric Power Commission of Ontario, November 18, 1958. 76 pages.


Box 69 Ontario Hydro - Press Releases
1 1955
2 1956
3 1956 - Golden Anniversary Exhibit at the Canadian National Exhibition
4 1957
5 1958
6 1959
7 No date - Special article. "Ontario Hydro and Municipalities: Partners in Province's Progress." For use in National Electrical Week Newspaper Supplements release, during National Electrical Week, February 8-14.

CANADIAN GOVERNMENTAL AGENCIES

Box 70

Folder 1 Construction of the St. Lawrence Seaway and Power Project

- The St. Lawrence Seaway Authority [The Canadian Agency responsible for the construction of the shipping channel for the Seaway]
- "The St. Lawrence Seaway: An Outline", The St. Lawrence Seaway Authority, Ottawa, April 1, 1958, pp. 1-12. 2 copies.
- The St. Lawrence Seaway. The St. Lawrence Seaway Authority. 1955, A series of maps of the Seaway. 16 pages plus maps.
- "The St. Lawrence Seaway and Power Project", Reproduced from External Affairs through the courtesy of the Department of External Affairs, Ottawa, Canada by The St. Lawrence Seaway Authority, 1954, 16 pages.
- "Progress Review: December 1956", The St. Lawrence Seaway Authority, 1956, 10 pages.
- "Background of The St. Lawrence Seaway and Power Projects", 6 pages. reprint of Reference Paper #40 - Information Division, Department of External Affairs, Ottawa. by the St. Lawrence Seaway Authority.
- "A Tour of the St. Lawrence Seaway", The St. Lawrence Seaway Authority, possibly a press release, 7 pages.
- "Features of the Tour", The St. Lawrence Seaway Authority, 11 pages, no date.
- "Fact Sheet: Final Test of Iroquois Lock", November 22, 1957, The St. Lawrence Seaway Authority.

Folder 2 Addresses by Hon. Lionel Chevrier: English, Head of the St. Lawrence Seaway Authority.

- Delivered Before the Edmonton Canadian Club, September 6, 1955.
- To the Baltic and International Maritime Conference, Copenhagen, Denmark, May 20, 1955. 2 copies.
- Before The Canadian Institute of Mining and Metallurgy, Montreal, February 22, 1956.
- As President before the Cornwall Board of Trade, September 20, 1956. 2 copies.
- As Minister of Transport, before The Canadian Association of Real Estate Boards, October 6, 1952.
As President before The Society of Naval Architects and Marine Engineers, May 4, 1956.

Folder 3 **Addresses by Lionel Chevrier: French Language**
- Discours Prononcé Par L'Honorable Lionel Chevrier, Devant La Chambre De Commerce De Lachine, le 28 Juin, 1956.

Folder 4 **Ontario-St. Lawrence Development Commission**
- "Ontario Parks-Bay of Quinte, St. Lawrence Valley", Ontario-St. Lawrence Development Commission. brochure. [Missing]

Folder 5 **Eastern Ontario Development Association**

Folder 6 **The Quebec Hydro-Electric Commission**
- "Beauharnois", The Quebec Hydro-Electric Commission. bi-lingual. no date. brochure, 2 copies.
- Beauharnois. The Quebec Hydro-Electric Commission. bi-lingual. 1951. annual report. [2 copies]
- Electricity rate cards and information. The Quebec Hydro-Electric Commission.

**CANADIAN MATERIALS ON THE BACKGROUND AND IMPACT OF THE ST. LAWRENCE SEAWAY PROJECT**

Box 71

Folder 1 **A Selected Bibliography** On (the) Seaway. [includes newspaper and magazine articles as well as books.] 1 page.


Folder 3 **List of Planning Areas** Within The St. Lawrence Area. November 17, 1959. 1 page.

**FOLDER 4 PLANNING IN THE PROVINCE OF ONTARIO**
- "Helping Ontario Plan", Department of Planning and Development, August, 1959.

Folder 5 **"Factors in the Rehabilitation of the St. Lawrence Communities Partly or Wholly Inundated in the Development For Power and Navigation of the International Rapids Section of the St. Lawrence River"**, Norman White, for the Panel on St. Lawrence Regional Planning, 1943, 57 pages.

**FOLDER 6 IMPACT OF THE ST. LAWRENCE SEAWAY ON THE MONTREAL AREA**
- "Les Effets De La Canalisation Du Saint-Laurent Sur La Region De Montreal. Conference prononcee par C.E. Campeau, Directeur du Service Urbanisme de la Cite de
Montreal, devant L'Association des Fabricants de Creme Glacee de la Province de Quebec, 9 Novembre 1955. 20p.

- "Montreal and The Seaway", address by George S. Mooney, Director of the St. Lawrence Municipal Bureau, to the Rotary Club of Montreal, October 18, 1955. 10 p.
- "The Seaway and the South Shore", address by George S. Mooney, Director, St. Lawrence Municipal Bureau, to the City Improvement League, November 9, 1955. 13 pages.
- "The St.-Lawrence Seaway and its Effects On the Physical Planning of the Montreal Region", lecture delivered by C.E. Campeau, Director of the Montreal City Planning Department before the Montreal Branch of The Engineering Institute of Canada on February 23, 1956.
- "The Saint-Lawrence Seaway and Its Effects On the Montreal Region", lecture delivered by C.E. Campeau, Assistant Director of the Montreal City Planning Department, before The Canadian Progress Club of St.-Laurent, December 9, 1954.
- "Effects Of The St. Lawrence Seaway Project On the Port of Montreal", Pierre Camu, Geographical Branch, Department of Mines and Technical Surveys, Ottawa, Canada. 1953, 23 pages.

Folder 7 Speeches About The Seaway

- "Economics of the St. Lawrence Seaway and Power Project", address by Charles Gavsie, before the Annual General Meeting of The Canadian Institute of Mining and Metallurgy, April 24, 1957, 9 pages.
- "The Seaway And The Grain Trade", address by George S. Mooney to the Montreal Corn Exchange Association and the Canadian Feed Manufacturers Association, October 25, 1955.
- Address by J.C. Lessard, Vice-President, The St. Lawrence Seaway Authority to the Montreal Chamber of Commerce, February 11, 1958.
- "La Canalisation Du Saint-Laurent Et La Rive Sud", Conference prononcee par C.E. Campeau, President de la division du Quebec de l'Association Canadienne du Urbanisme, devant Le Congres Regional Des Chambres des la Region Richelieu-Lac Champlain, 8 Mai 1955.
- Effects: Canadian Ports

FOLDER 8 PORT OF TORONTO


Folder 9 Port of Montreal

- "The Port of Montreal", National Harbours Board. no date. brochure.

FOLDER 10 PORT OF HAMILTON
- Port of Hamilton, Hamilton Harbour Commissioners. 1951. annual report.

Folder 11 Port of Kingston
- "Locate Your Industry in Kingston Ontario", Industrial Committee of the Kingston Chamber of Commerce in co-operation with the City of Kingston. 1955. brochure.

Folder 12 Correspondence
- Alan Thomas, former resident of Morrisburg, to C.M. [concerning citizen involvement in the planning process for the Seaway.] March 7, 1956.
- Carleton Mabee to the Board Trade Huntington, Quebec. t.l.s. December 4, 1959.
- Montreal Board of Trade, to C.M. t.l.s. December 7, 1959.

Folder 13 Postcards
- Halfmoon Bay
- St. Lawrence Power Project

Folder 14 Maps
II. THE SILCOX SERIES

A. CLIPPINGS AND MAGAZINE ARTICLES

Box 72

1. Clippings: 1938
2. Clippings: 1940
3. Clippings: 1941
4. Clippings: 1945
5. Clippings: 1946
6. Clippings: 1947
7. Clippings: 1948
8. Clippings: 1949
9. Clippings: 1950
10. Clippings: 1951

Magazine Articles

Folder 11 | Articles: 1936

Folder 12 | Articles: 1939

Folder 13 | Articles: 1941

Folder 14 | Articles: 1945

Folder 15 | Articles: 1947

Folder 16 | Articles: 1948

Folder 17 | Articles: 1949
- "Case Against St. Lawrence Deep Waterway", George R. Donovan, Canadian
Transportation, April 1949, pp. 223-224.
- "Quebec, North Shore and Labrador Railway Co.", Canadian Transportation, March 1949, pp. 119-120.
- "Proposed Seaway is Threat to All of Us", Mr. Needham (?), source not known, April 1949.
- "Rail Employees and Public Warned St. Lawrence Seaway Project Cost Would Be Extravagant and Wasteful", Railroad Data, June 10, 1949.

Folder 18 Articles: 1950
- "Battle of the St. Lawrence", Freeman Lincoln, Fortune, December 1950, p. 84+.

Folder 19 Articles: 1951
- "Our Waterways Policy Makes No Sense", by James A. Constantin, Railway Progress, January 1951, pp. 11-18, 42.
- "From Duluth to the Sea", The American Engineer, April 1951, pp. 6-9.

Folder 20 Articles: 1952
- "The St. Lawrence Seaway Project", The Engineer, July 11, 1952, p. 53.
- "St. Lawrence Seaway and Power Project--Canada Will Build It If She Has To", Kenneth Wilson, The Rotarian, January 1952, starts page 28.

Folder 21 Articles: 1953
- "Will We Leave Sidelines on Seaway?" Iron Age, 1953.

Folder 22 Periodicals Containing Articles Relevant to the Seaway
Box 73   **SCRAPBOOKS**
- Two scrapbooks, hardbound in NY Air Brake covers are a potpourri of articles, correspondence, and printed literature.

**B. ORGANIZATIONS AND ASSOCIATIONS INVOLVED WITH THE SEAWAY**

Box 74

**Folder 1 Association of American Railroads**
- "Appendix B: Iron Ore"
- "Appendix C: Petroleum"
- Panel Discussion on "The St. Lawrence Waterway, Pro and Con", Remarks by Walter J. Kelly at Seventh Annual Convention, National Society of Professional Engineers, June 16, 1951.
- Memorandum by Walter J. Kelly for Board of Directors, Detroit Board of Commerce. December 7, 1951.
- Copy to Special St. Lawrence List. The St. Lawrence Project. January 21, 1953.
- Copy to Special St. Lawrence List. The St. Lawrence Project.

**Folder 2 Association of American Railroads**
- "The Great Delusion: Facts You Should Know About the Proposal to Build a so-called St. Lawrence Seaway. Association of American Railroads, October 1947, 31 pages, 2 copies.
- "St. Lawrence Waterway: Let's Stop This Billion Dollar Washout Before it Starts!" Association of American Railroads. pamphlet.

**Folder 3 The Chicago Association of Commerce and Industry**
- The Great Lakes-St. Lawrence Seaway and Power Project. Primarily an Analysis of the testimony presented before the Committee on Public Works of the House of Representatives, Eighty-Second Congress. by Arthur Schwietert and Leverett S. Lyon published by The Chicago Association of Commerce and Industry. August 1951, 100 pages, 2 copies.

**Folder 4 The Mississippi Valley Seaway Canal Assn.**

**Folder 5 The Montreal Board of Trade**
- *Ontario-Hydro*
- "Parks, Recreation, Planned Municipalities", brochure. Ontario-St. Lawrence Project. See Container #68 Folder 5 of the Canadian Materials Subseries, of the Mabee Series for this item.
Folder 6  National St. Lawrence Project Conference (A Nationwide Organization in Opposition)

• "Truman Asks Seaway As Economic Impetus", New York Times, September 16, 1950, reprinted with commentary by National St. Lawrence Project.
• "Is There A Case For St. Lawrence Power?", National St. Lawrence Project Conference, January 1948, pamphlet. 20 pages. 2 copies.
• "On the Irresponsible talk of 'Public Servants'". May 27, 1949, press release.
• "Memorandum from the National St. Lawrence Project Conference." pamphlet addresses what it sees as shortcomings in the December 1950 article in Fortune magazine. See Container #72, Folder #18 for this article, entitled "Battle of the St. Lawrence".
• "The Case Against the St. Lawrence Deep Waterways", transcript of talk by George R. Donovan, a Canadian. printed by the National St. Lawrence Project Conference. March 22, 1949.
• [press release.] National St. Lawrence Project Conference, [disputes claims by Power Authority of the State of New York that the St. Lawrence power project will save millions of dollars per year.] February 28, 1949.
• "From New Johnsonville to The St. Lawrence", National St. Lawrence Project Conference, February 8, 1949, press release.
• Statement issued by Carrol B. Huntress, Chairman, National St. Lawrence Project Conference. December 17, 1948 [discusses power concerns in New York State.]
• [press release], St. Lawrence Project Conference. no date.
• [press release], National St. Lawrence Project Conference. April 1948.
• "No-Because this Sentiment Will Prevail!" assembled and printed by the National St. Lawrence Project Conference. 1950-51. [A collection of national newspaper editorial opposition to the St. Lawrence Seaway and power project.]
• press release] National St. Lawrence Project Conference. no date.

Folder 7  Niagara-Mohawk Power Corporation

• "Work Horse River", Niagara-Mohawk Power Corporation. [pamphlet about hydroelectric development of the Racquette River.]

Folder 8  Power Authority of the State of New York

• "As a result of the destruction in 1956 of the Schoellkopf Power Plant...The Niagara Area is faced with an emergency". pamphlet on the Niagara Power Project. prepared for members of the House of Representatives by the Power Authority, 1956.

Folder 9  Federal Documents and Publications

• "Statement of Walter P. Hedden, Director of Port Development for the Port of New York Authority. In opposition to the Navigational Features of the St. Lawrence Seaway before the Public Works Committee of the House of Representatives, April 24, 1951." 43 pages.
• "Great Lakes-St. Lawrence Seaway Project: Minority Views", the Committee on Foreign Relations, U.S. Senate, 80th Congress, January 7, 1948. 45 pages, 2 copies.
• S.J. Res. 111, joint resolution. in the Senate of the United States, 80th Congress, April 21, 1947. 2 copies.

Folder 10  Railroad Co-operative League of Michigan

C. SPEECHES, PHOTOS, AND MISCELLANEOUS

Box 75A

Folder 1  The Billion Dollar Story.

Folder 2  "Iceway",
• address presented at University of Michigan by Lester K. Sillcox, First Vice President, The New York Air Brake Company, May 27, 1949. 28 pages, 2 copies.
• Other addresses, on a variety of subjects, by Mr. Sillcox form a separate collection, housed in Special Collections. MSS Collection # collections.

Folder 3  Additional Speeches and Addresses.
• "Questions Concerning The St. Lawrence Seaway and Power Project", extension of Remarks of Hon. Homer Ferguson of Michigan, in the United States Senate, June 23, 1944. See CONTAINER #56 FOLDER # 11.
• Address of Hon. William E. Wollard, President of the New York State Waterways Association, October 18-21, 1933.
• "St. Lawrence Waterway Project", address by Cornelius H. Callaghan, Manager of the Maritime Association of the Port of New York on the St. Lawrence Waterway Project, November 18, 1938.
• Address on the St. Lawrence Seaway Project. by Mayor William O'Dwyer of New York City, before the Commerce and Industry Association of New York, January 29, 1948.

Folder 4  Maps
• "Proposed St. Lawrence Seaway and Power Project/ Estimated Cost to the U.S. and Canada"
• "Proposed St. Lawrence Seaway and Power Project"/ Channel Works and Estimated Cost Lake Ontario to Montreal"
• "Current Status of the St. Lawrence Seaway and Power Project"
• "Commercially Navigable Inland Waterways"
• "Labrador-Quebec Area Locating Territory of Iron Ore Exploration"

Folder 5  Miscellaneous
• "The St. Lawrence Seaway and Power Project Committee" March 2, 1949", Memorandum covering Reports Prepared by Government Agencies for a Subcommittee of the Senate Foreign Relations Committee. 2 pages.
• "St. Lawrence Seaway Project", issuing group unknown, [summarizes numerous arguments against the Seaway--seems to have a pro-railway bias. 1948. 4 pages.
• "St. Lawrence Power Project", [different from previous paper: [discusses some of the arguments against the Seaway] 1948. 3 pages.
• "Federal Spending and the St. Lawrence Power Program", Alexander M. Beebee, President, Rochester Gas and Electric Corporation, 3 pages.
"Seaway", source or issuing agency not identified. fact sheet, 2 pages.
"Proposed St. Lawrence Seaway Project: Traffic and Effect on the New York Central", Data requested by Mr. H.W. Minot, Secretary to Senator Saltonstall, 1947, 4 pages.
"St. Lawrence Power For New England?" 1947. 2 pages.
"St. Lawrence Seaway Project", 1949, [anti-Seaway arguments.] 5 pages.
"St. Lawrence Seaway Project: Current Developments", January 1, 1949, 2 pages.
"The St. Lawrence Project Affects YOU: A brief survey of this Uneconomic Proposal and the Effects Which It Would Have On New York State and Its residents." prepared by New York State Conference in Opposition to the St. Lawrence Project, pamphlet, 6 pages.
"Will Hydroelectric Power if Developed On the St. Lawrence River Be Transmitted to New England?" source and date unknown, position paper 13 pages.

Box 75B Miscellaneous speeches and documents unrelated to the St. Lawrence Seaway

III. THE ST. LAWRENCE UNIVERSITY SERIES

A. CLIPPINGS AND ARTICLES

Box 76

Folder 1 Assorted Clippings
Folder 2 Periodicals containing articles related to the St. Lawrence Seaway and Power Project
- "St. Lawrence Waterways", by Charles P. Craig, Executive Director, Great Lakes-St. Lawrence Tidewater Association. The Upstater. Vol. 2, No. 2, April, 1930, p. 11+.

The following newspaper articles were originally part of the Seaway collection. The articles themselves have been removed but are available in the Library on microfilm and/or various online sources, such as New York State Historic Newspapers

1. U.S. BASED NEWSPAPERS

WATERTOWN DAILY TIMES SEAWAY SECTION, WATERTOWN DAILY TIMES, MAY 10, 1954, 20 PP.
- "Ocean-going Vessels Already Sailing on River", p. 2.
- "Lakes Like Series of Gigantic Cups", Seaway Section, p. 2.
- "North to Prosper from Seaway-Power Project", p. 3.
- "Massena Project Boosts Area's Tourist Appeal", p. 4.
- "Car Trailer Will Aid in the Housing Shortage", p. 4.
- "River Lore is Enriched by Bateau", p. 4.
- "Seaway is Key Factor in Labrador Ore Venture", p. 6.
- "'Mr. Public Works' Head of Power Authority", p. 9.
- "Power Project's Concrete Equal to the Thruway's", p. 9.
- "North Dreamed of Seaway Project for 50 Years", p. 10.
- "Hall Corporation is Noted as St. Lawrence Carrier", p. 10.
• "C.S.L. has Valuable Collection of Ship Models", p. 12.
• "River's Flow Northeasterly", p. 12.
• "St. Lawrence Power Project Dooms Iroquois", p. 19.

PROGRESS REPORT NO. 2. WATERTOWN DAILY TIMES, MAY 6, 1955, 20 PAGES.
• "220,000,000 Now Committed in Project Work", p. 2.
• "Work is Started on Seaway Project Proper" p. 3.
• "Kin of Seaway Official Originated 'Whaleback' Vessel", p. 4.
• "House Construction Boom Likely With Seaway", p. 6.
• "Boom Grows From Work at Massena", p. 8.
• "Gain in Watertown Business Held Likely", p. 9.
• "Massena is Something of Geological Curiosity", p. 12.
• "Seaway an Example of Man's Abilities to Conquer Nature", p. 13.
• "Hydro to Push Powerhouse Work this Year", p. 14.
• "Bricklayers' Aristocracy", p. 15.
• "New York City Unaware of Seaway Project", p. 16.
• "Digging Bids for Seaway All Received", p. 17.
• "Nuclear-Powered Craft will Transit Seaway", p.18.
• "Everybody Figuring to Ride Gravy Boat on St. Lawrence: Tiny Hudson, O., is Aboard" p. 19.
• "Engineers Sweeps Now are On Way to Seaway", p. 19.

PROGRESS REPORT NO. 3. WATERTOWN DAILY TIMES, AUGUST 22, 1955, 32 PAGES:
• "Private Utilities to Get Project Power", p. 2.
• "Land Acquisition is Project Headache", p. 3.
• "Power-Seaway Construction Work Expanding", p. 4.
• "Temporary Bridge is Serving Project", p. 8.
• "All Seaway Digging Contracts Let", p. 8.
• "Geography Scrambled by Seaway Models", p. 16.
• "5 Northern Firms Share in Power Project Work", p. 19.
• "Seaway Digging is Moving At Fast Clip", p. 20.
• "Canadians Will Build New Office", p. 23.
• "Seaway Site is Inspected by Chevrier", p. 23.
• "Land Taken For Seaway", p. 31.

PROGRESS REPORT NO. 4. WATERTOWN DAILY TIMES, NOVEMBER 14, 1955, 28 PAGES.
• "Preliminary Phase of Projects Nearly Finished", p. 2.
• "Flooding for Seaway to End Croil's Island Three-Century History", p. 4.
• "Excavators Will Defy Frigid Weather", p. 5.
• "Crushers to Furnish Job Aggregates", p. 5.
• "Excavation Payments Based on Close Checks", p. 8.
• "Iroquois Dam Holds Key to Water Level", p. 11.
• "Tracys Last to Abandon River Road", p. 12.
• "Northeast is Largest Supplier of Materials", p. 13.
• "Well and Canal is Seen Major Factor in Plans for Greater Shipping", p. 16.
• "Venice-Like City Proposed Along Power Project Area", p. 18.
• "Seaway Head Makes Traffic Comparisons", p. 19.
• "New, 30 Bed Hospital Opened Near Cornwall", p. 21.
• "St. Lawrence Named After Early Martyr", p. 21.
PROGRESS REPORT NO. 5. WATERTOWN DAILY TIMES, FEBRUARY 27, 1956, 24 PAGES.

- "Excellent Progress Noted on Seaway Jobs", p. 2.
- "Project Facilities Construction Awaited", p. 3.
- "Fridays Prove Rough Days on Iroquois Job", p. 5.
- "Intake Work to Assure Water Supply", p. 7.
- "Army's Soil Program Has Big Seaway Role", p. 8.
- "Big Contracts Show Scope of Power Job", p. 11.
- "Demand Great for Seaway Information", p. 12.
- "Cornwall Dike Job to Gain Momentum", p. 13.
- "Housing Area is Planned Near Seaway Building", p. 13.
- "Agencies Preparing for Tourist Influx" p. 15.
- "Problems Today are Same as '99", p. 15.
- "Iroquois Dam Concrete Work Continues", p. 16.
- "Agencies Determined to Finish Jobs on Time", p. 17.
- "Housing and Traffic Problems Seen Acute in Massena Section", p. 18.
- "Hall Corporation to Add Two New Vessels to Fleet", p. 18.
- "Ice Floes No Barrier to Ferries", p. 18.
- "Pampered Soil is Handled Carefully", p. 19.
- "Concrete Pouring Set for American End of Powerhouse", p. 20.
- "Relocation of Villages is Gigantic Task", p. 20.
- "One of North's Beauty Spots, Massena Weir Will Disappear", p. 23.
- "North Firms Receive Share of Contracts on St. Lawrence Project", p. 23.

PROGRESS REPORT NO. 6. WATERTOWN DAILY TIMES, MAY 21, 1956, 16 PAGES.

- "Workers Find Mobile Home Ideal", p. 3.
- "River Projects Moving to Major Phases", p. 4.
- "Chain of Command Key to Job's Success", p. 7.
- "Woman Prefers Work on Construction Job; was Teacher 2 years", p. 9.
- "New York Via the St. Lawrence Moroccan's Aim", p. 12.
- "Woman Operates Mobile Food Stand for Workers", p. 14.
- "250,000 Expected to Visit Sites", p. 14.

SEAWAY SECTION. WATERTOWN DAILY TIMES. AUGUST 27, 1956, 12 PAGES.

- "They (tolls) Must Be High Enough to Meet Costs and Yet Low Enough to Stimulate Trade", p. 2.
- "One Year Makes Big Difference in Hydro's Half of Powerhouse", p. 3.
- "Hydro Makes Little One From Big Ones at Busy Quarry, Once a Pasture", p. 4.
- "Wives of Project Workers Make the Best of Trailer Living--and Some Even Like it", p. 5.
- "Construction of Cornwall Dike is Proceeding Apace", p. 7.
- "People Come to Look and Stay to Marvel", p. 10.
- "Bridge Found", p. 10.

PROGRESS REPORT NO. 8. WATERTOWN DAILY TIMES. NOVEMBER 12, 1956, 16 PAGES.
• "Giant Project has Conquered St. Lawrence", p. 2.
• "Ogdensburg Holds 1st Letters of Seaway Area Grant in 1788", p. 4.
• "Canal Closing is Due Today", p. 5.
• "Project To End Use of Alcoa's Navy and Close Powerhouse", p. 6.
• "25,000 to View Flooding Phase at Cornwall Dike", p. 8.
• "Drilling, Blasting and Dredging Job in Islands Area Progresses", by R. Gareth Service. p. 11.
• "Massena Cultural Community Activities Are Also 'Booming' Under the Influence of Project", by James M. Hatch, p. 13.
• "Ogdensburg Still Awaits Boom", p. 16.
• "Scores of Dredges Dig Lakes-to-Sea Channel", by Nina Eleanor Dumas, p. 18.
• "Huge Blast to Mark Highlight of Power Pool Floodig Drama", p. 19.
• "Key to Locks", p. 19.
• "Big Tourist Influx Will Bring Boom", p. 20.
• "Gouvernor, Moses To See Blast", p. 21.
• "Jacques Cartier Span Raised 80 Feet Above Seaway in Tricky Feat", p. 21.
• "Eight Men of Corps Have Shared Seaway Responsibility Load", p. 23.
• "Planner Sees Seaway Realized", p. 25.
• "Harnessing St. Lawrence Power an Epic Struggle on International Scale", p. 27.

SEAWAY DEDICATION EDITION. WATERTOWN DAILY TIMES, JUNE 23, 1959, 20 PAGES.

• "Heavy Shipping Traffic on New Seaway Two Months Open, Spur Expansion Plans", by John H. Brior. p. 2.
• "Jewels Help Queen Look the Part", by Jacqueline C. Burns. p. 4.
• "Royal Tour No Tourist's Delight, But Exhausting Trip, Spanning Continent", by Frank P. Augustine. p. 5.
• "Tourist Promotion Development is Slow But Orderly at Massena", p. 6.
• "American Locks Popular with Seaway's Skippers", p. 6.
• "Touring With Queen Elizabeth", p. 7.
• "Special TV Plans Made", p. 7.
• "Ogdensburg a Center of Early Barnhart Island Legal Battle", by Elizabeth Baxter, p. 9.
• "Many Years & Many Treaties Form Background & History of Joint Seaway-Power Project", p. 12.
• "World's Shipping Brings Charm of Seas to Massena's Backyard", p. 14.
• "424 Years to Finish", p. 14.
• "Facts of Waterway Mean a Widespread, If Gradual, Effect", p. 15.
• "Seaway Toll Rates", p. 16.
• "Color and Pageantry For Seaway Opening", p. 17.
• "Castle Sees Seaway Commerce Confirming Earlier Estimates", p. 17.
• "Manure Not the Least of Power Job's Cares", p. 17.
• "Massena's Short Wave Radios Eavesdropping on Ship Traffic", p. 17.
• "'Heuvel' Once Touted As a Seaway Center", p. 19.
• "Seaway Who's Who is Issued", p. 19.

WATERTOWN DAILY TIMES, JANUARY 21, 1955.

• "Channel Job Would Require Five Years", p. 36.
• "2 River Projects Will Spark Gain In Area Economy", p. 17.
• "Railroads Look For Good Year", p. 17.

THE MASSENA OBSERVER, 1942. GOLDEN JUBILEE EDITION.

• "Developing of Seaway Imminent", p. 1-E.
• "Canadian Writer Predicts Approval of St. Lawrence Project", p. 1-E.
• "Seaway Will Create New Coast", by Walter Karig, p. 2-E.
"Seaway Survey Report Slated For March 1", p. 3-E.
"St. Lawrence Project Will Rival Panama in Scope", p. 4-E.

THE MASSENA OBSERVER. FEBRUARY 27, 1942.
- "St. Lawrence River Development to Produce 2,200,000 Horsepower" Section II, p. 1.

THE MASSENA OBSERVER, AUGUST 8, 1955. POWER AND SEAWAY EDITION.
- "Massena Bursting at Seams in Biggest Building Expansion Boom in its History", p. 3.
- Chain of Command. Chart. Shows the organizations in both Canada and the United States involved in the construction on the St. Lawrence River. p. 3.
- "Seaway Tolls Under Study", Power and p. 3.
- "Massena Logical Spot for Port Establishment; Steps are Outlined", p. 3.
- "Temporary Bridge Was Major Job", p. 3.
- "4,200-Foot Cofferdam is Built", p. 3.
- "Remove Fish at De-Watered Dam Area", p. 4.
- "Ontario Counties Ask Hydro to Develop Parks on River", p. 4.
- "Bridge Route Relocation is Planned", p. 5.
- "Historic Waddington Island House Must Give Way to St. Lawrence Seaway Work", by Carlton B. Olds, p. 5.
- "New Language and Evaluation Brought to Massena by St. Lawrence Projects", p. 6.
- "Engineers Work with Mud Pies to Test Soil for River Dikes", p. 6.
- "Appraisal Firms Work on Project", p. 7.
- "75 Percent of Vessels For Seaway", p. 7.
- "Line Towers 335 Feet High", p. 7.
- "Porteous Farm Taken", p. 7.
- "Iroquois Dam Work is Underway", p. 8.

- "Thousands to See Queen Elizabeth, President Eisenhower Open Seaway", p. 1.
- "3 Ceremonies in Massena for Royal Party" p.1.
  - "Tolls Rates Calculated to Cover Seaway Costs", Section 2.
  - "St. Lawrence Waterway Joins Mississippi River for Traffic to South", Section 2.
- "SEAWAY IS STAGGERING PROJECT", Section 3.
  - "Colorful Pagentry Marks Royal Tour of Seaway Valley", Section 3.
  - "Fishing on St. Lawrence Not Seriously Hurt by Seaway; Big Comeback Expected", by Chuck Kelly, Section 3.
  - "Welland Canal Expansion is 'Must' for Seaway Potential", Section 3.
  - "Dr. Danielian is Famed for Long Fight to Win Seaway's Approval in Congress", Section 3.
  - "Stamp Will Be Issued at Massena", Section 3.
  - "Dream of Opening St. Lawrence Began With Cartier in 1535", Section 3.
  - "Relocation of Homes and Farms Proved Vast Undertaking", Section 3.
"Volume 4 of Billion Dollar Story", Section 3.
"Big Marina is Constructed on New Lake St. Lawrence", Section 3.
"Seaway Provides Hope for Reviving Port of Ogdensburg", Section 3.
"Tourist and Recreation Business is Booming in Valley", Section 3.
"Yearbook Give Space to Seaway", Section 4.
"Giant River Installations Built on Two Large Islands", Section 4.
"Waddington has Undergone Major Upheaval in 5 Years", Section 4.
"New Reynolds, Chevrolet Plants Aid Seaway Valley Economy", Section 4.
"Power Allocations Listed For U.S. Part of Project", Section 4.
"New Park Facilities Built by State at Waddington Sewage Plant Also Added", Section 4.
"Symbolism of Seaway Seal Told", Section 4.
"Growing Pains Besetting Waddington; Lack of Boat Dock is Major Complaint", Section 4.
"Tourist and Recreation Business is Booming in Valley", Section 3.
"Yearbook Give Space to Seaway", Section 4.
"Big Marina is Constructed on New Lake St. Lawrence", Section 3.
"Seaway Provides Hope for Reviving Port of Ogdensburg", Section 3.
"Giant River Installations Built on Two Large Islands", Section 4.
"Waddington has Undergone Major Upheaval in 5 Years", Section 4.
"New Reynolds, Chevrolet Plants Aid Seaway Valley Economy", Section 4.
"Yearbook Give Space to Seaway", Section 4.
"Big Marina is Constructed on New Lake St. Lawrence", Section 3.
"Seaway Provides Hope for Reviving Port of Ogdensburg", Section 3.
"5,200 Worked on Power Job in September", Section 3.
"1,690 Tour Project on Canada Side", Section 3.
"Power Corporation keeping Pace with North's Progress; Expansion 85% Done", Section 3.
"Many Seaway, Power Workers Like Massena," Section 3.
"Ingleside Chosen for Town's Name", Section 4.
"Iroquois Park Plans are Unveiled by Ontario Hydro", Section 4.


THE MASSENA OBSERVER. AUGUST 8, 1957.
  "Three Years of St. Lawrence Seaway Progress Noted", photo essay.
  "Corps of Engineers Dredge Readies River Channel for Seaway", by Dick Peer, The Massena Observer, August 19, 1957

  "St. Lawrence Progress: Engineers, 4; River, 0", by David H. Beetle. p. 1.
  "Digging Big Ditch Start of Seaway", p. 2.
  "Long Sault Dam Job Involves Blocking Surging Rapids", p. 4.
  "Dravo Interests Far-Flung", p. 4.
  "Project Engineer's Job Natural for Armstrong", p. 4.
  "Floating Bridge is a Unique Structure", p. 8.
  "Longest Cofferdam in World Closes", by David Beetle. p. 10.
  "Area Where Powerhouse Will Go", p. 11.
  "Permanent Bridge Involved Wrestle With Ice", p. 11.
  "To Ogdensburg: Hopes for Industrial Growth", by Fred Eaton, p. 13.
  "Burg Once was Major Shipping Center", by John M. Scott, p. 16.
  "Hall Corporation Expanding", p.16.
  "City Seeks to Develop Port Facility", p. 17.
  "The Islands: Rapids-Girded Lands Wait End by Dredge or Drowning", p. 18-19.
  "Project Just Added Worry for Already-Filled Schools", p. 22.
  "'Gentleman' and 'Junior' at Work for Badgetts", p. 22.
  "2,700-acre Recreational Park Planned for Project", Second Section. p. 1.

THE COURIER-FREEMAN. AUGUST 22, 1957.
  "Corps of Engineers Dredge Readies River Channel for Seaway", by Dick Peer, p. 6.
- "Niagara Mohawk's $33,000,000 Raquette River Project Will Provide Electrical Power Needs for 400,000 Homes", p. 1.
- "Farm Use of Electricity in Area Increases 1,000 percent in 27 years", p. 1.
- "Workhorse' Raquette Continues to Play Dominant Role in NNY History", p. 2.
- "Electrical Brain" Estimates Power Requirements 15 Years in Future", p. 4.
- "Colton is Hub of River's Power", p. 4.
- "Fly-Ash'--Former Nuisance, Now Boon to Project Engineers", p. 4.
- "Niagara Prexy is Native of Northern N.Y.", p. 4.
- "Long Planning Marked Raquette River Project", p. 4.
- "Other Utilities Observe Work on Raquette R.", p. 6.
- "Hydro Stations to Carry 'Peak Loads'", p. 7.
- "Niagara Mohawk is Foremost Supplier of Natural Gas", p. 7.

OGDENSBURG JOURNAL. SPECIAL POWER AND SEAWAY EDITION. JULY 30, 1955.
- "Castle Reviews History of Seaway in Speech at Editor's Convention", p. 5.

- "The Meaning of the Seaway to Shipping and Shipyards", by George Horne, p. 3.
- "Seaway's Effect on United States Lake Ports", p. 10.
- "Seaway's Effect on Canada's Lake Ports", p. 11.
- "Industry's New High Road", p. 12.
- "Tourist Facilities", p. 15.
- "Labrador's Ore to Aid the Seaway", p. 16.
- "How Engineering Tamed the Mighty River", by Barney Lefferts, p. 19.
- "The Long Search for a Northwest Passage", by Raymond Walters, Jr., p. 20.
- "Frontier of Understanding", By Raymond Daniell, p. 21.
- "Forty Miles of Riverside Parks", p. 21.

The above newspaper articles were originally part of the Seaway collection. The articles themselves have been removed but are available in the Library on microfilm, or various online resources, such as New York State Historic Newspapers.

Box 76-A

The following newspaper articles are not available locally on microfilm. They have been listed below, and can be found in Box 76-A.

DULUTH NEWS-TRIBUNE. JULY 5, 1959, SECTION V.
- "The Seaway is Here, Let's Put it To Work", an editorial. p. 2.
"IBL Flexes Muscles at Great Lakes Ports", by Gordon Slovut, p. 68.
"Slaughter is Key Waterfront Figure", p. 70.
"U.S. Seamen Facing Competition on Seaway", by Gordon Slovut, p. 70.
"Alert South Shore Revamps Harbor Fronts", by Seegar Swanson, p. 73.
"Big Jobs, Big Money Still Ahead", p. 74.
"Seaway Opens New Door For North Dakota", by John E. Davis, p. 75.
"More Ships, More Jobs", by Richard Conlon, p. 76.
"Dual Role Held by Seaman Chief", p. 76.
"Iowa Governor Salutes New Era", by Herschel Loveless, p. 77.
"Upper Peninsula Benefits Visioned", by G. Mennen Williams, p. 78.
"Icy Hand Grips Ships", p. 79.
"Other Ports Think Big Too", p. 80.
"Warehouse Growth tied to Hauling Rates", p. 81.

THE MINNEAPOLIS STAR
- "The St. Lawrence Seaway", by Bob Murphy, reprinted from The Minneapolis Star, June 6 through June 24, 1955.

THE MILWAUKEE JOURNAL

- "Navy, Marines `Invade!'", p. 2.
- "Ports Score New Records", p. 5.
- "Beach to Shake in Assault", p. 8.
- "Redwings Gone: Port Stays", by Lloyd Gladfelter, p. 12.
- "Vacationers Find Fun on Seaway", p. 12.
- "'Mr. Seaway'" by John W. Kole, p. 15.
- "Machines Replace Muscle", by Harry S. Pease, p. 16.
- "Ferries Churn On", by Thomas Blinkhorn, p. 18.
- "The Seaway--an Appraisal", by Rod Van Every, p. 20.
- "Panama Canal Had Troubles, Too", p. 24.
- "Trucks, Rails Eye Seaway", by David B. Wiggins, p. 28.
- "Pleasure Boating", by Don Olesen, p. 33.
- "No Francais, Aina?", p. 35.
- "Navy Ships Play Game of Checkers", p. 36.
- "Cargo Tells Story of Port", p. 38.
- "Steamship Agent", p. 42.

SEAWAY SECTION. CHICAGO DAILY NEWS, JUNE 26, 1958.
- "Who's Paying for the Seaway?", p. 2.
- "Where to See Seaway Being Built", by Lucia Lewis, p. 2.
"Seaway to Blast Open", p. 2.
"Canada Expecting a lot from 'Baby'", p. 3.
"Project Twice the Length of Panama Canal", p. B5.
"New Powerhouse Can Light City of 3 Million", p. 10B.
"Seaway Term A Stimulus", p. 10B.
"Foreign Shippers in Hamburg Wax Lukewarm Over Big Ditch", by David Nichol, p. 12B.
"You'll Be Able to Take a Cruise to Europe from Chicago Soon", p. B13.
"Our Lake Calumet is the Queen Port", p. B14.
"Cal-Sag Canal to Play Key Role", p. 18B.
"Are They 'Ships' or 'Boats'?", p. B19.
"Plan Trade Fair, 2 Ship Berths for Pier", p. 20B.
"Navy Pier Remodeling Starts Soon", by Jay McMullen, p. 20B.
"CTA Plans 'L' Runs to Calumet Harbor", p. 22B.
"Milwaukee Aims to Be the No. 1 Port", p. B23.
"A New Cargo's Bound For Chicago--Romance", p. 21B.
"Petroleum Products Still to Come by Pipe", by James S. Lewis, p. 26B.
"Seaway to Bring a New Language", p. 26B.
"Unions Expect Seaway to Boost Membership", by Robert M. Lewis, p. 29B.
"Will Queen Visit Chicago?", p. 28B.

THE CHICAGO AMERICAN. JANUARY 7, 1957. MIDWEST SECTION.

"Lake Calumet, Navy Pier--World Ports of Destiny", by W. N. Sutherland, p. 2.
"Illinois: A Waterway Link to Riches", by Norman Glubok, p.3.
"A Land of Resources", by Hy Delman, p.5.
"The Giant Beautiful", p. 5.
"Autos to Travel New 'Highway'", by Herbert D. Wilson, p. 5.
"Things Look Good for the Steelworker", p. 6.
"Golden Age May Have Some Tarnish", by Ernest Tucker, p. 7.
"George, Abe Backed Seaway", p. 8.
"Iowa: Farm, Industrial Boom in Making", by Chris Agrella, p. 10.
"Sioux City Yards--Vast, Growing", p. 10.
"Kentucky: They're Riding Tidal Wave of Industrial Expansion", p. 11.
"Port of Chicago to Gain Most", p. 18.
"St. Lawrence Seaway--Dream to Reality", by Bob Smith, p. 21.
"Industry: Far-Sighted Giant", p. 22.
"Coal Preparing For its Best Years", p. 24.
"Fluid Power--Muscle in Silk", p. 27.
"Silent Seller: Packaging", p. 27.
"Gears--All Industry Revolves on Them", p. 27.
"'Terrific' Future for Chemicals", p. 28.
"A Farm Equipment Boom", p. 29.
"Seaway a Big Boost For Industrial Research", p. 30.
"Public Utilities a Jump Ahead of Expansion", p. 31.
"Why Lake Calumet Port?", p. 33.
"Mammouth Seaway Project Rivals Pyramids", by George Murray, p. 34.
"Paddlewheelers Steam Into History", p. 34.
"We'll See 10,000-Ton Cargo Ships", p. 36.
"Foreign Flags Waving", by W.L. Merdith p. 37.
"Great Lakes and Nation's Growth Parallel", p. 38.
"Ride Along on Tour of Seaway", by H.W. Lynch, p. 41.
"Ship Tolls Big Question", p. 42.
"Farm Population Dip Increases Income", p. 43.
"Midwest: America's Marketbasket", p. 43.
"Meat-packing Industry Grew Up With Chicago", by Myron Weigle, p. 44.
"Huge Grain Elevators for Calumet Harbor", p. 45.
"2-Way Boost for Wholesale, Retail Trade", by William D Pardridge, p. 46.
"'Imported' Magic Word for Chicago Shoppers", p. 46.
"Shipping Savings For All", p. 46.
"Chamber Supports Seaway---for Good", p. 46.
"Bankers Ready for Expansion", by David Mishlove, p. 47.
"More Insurance will be Needed", p. 47.
"Midwest Leads the World in Graphic Arts Field", by Basil Talbott, p. 48.
"It's 20 Years of Plenty for Construction", by Bruce Odom, p. 50.
"What to Expect From the Seaway", by N.R. Danielian, p. 50.
"A Million New Homes", p. 52.
"Has Anyone Seen Anna?", p. 53.
"List City's Natural Advantages", p. 53.
"Chicago--'Just Like Home' for Foreign Seamen", by Dorothy Gardner, p. 54.
"$150,000,000 Worth of Underwater Ditches", p. 54.
"Million New Jobs for the Midwest", by Meyer Zolotareff, p. 61.
"No, Seaway Won't 'Ruin' Railroads", p. 63.
"Expansion Could be Limitless--Evers", p. 63.
"Overseas Business Information", p. 60.
"Steelmen View Seaway With Mixed Emotions", by Bruce Odom, p. 61.
"Greatest Industrial Expansion", p. 61.
"Insurance Firms Expect Increase in Their Business", p. 61.
"We'll See the Giant Towboats", by H.W. Lynch, p. 63.
"A Shipping Firm is Born", by Bob Smith, p. 63.
" Reds Not Treading Water --", p. 63.
"Oh, for a Sailor's Life\textsuperscript{a}", p. 63.
" Differences Between Salt, Fresh Water", p. 63.
"Cutter First Through U.S. Locks", p. 64.
"Exporter, Importer Savings Listed", p. 64.
" Economies Possible for Liquor Industry", p. 65.
"Gourmet Tour of World--Right Here in Chicago, by Carol Oppenheim, p. 66.
" Changes in Sugar Importing", p. 66.
" Latins Use Their Beans to Keep Trade Level High", p.66.
" All Farmers Will Gain Through Larger Exports", by Charles Shuman, p. 69.
" Foreign Trade Has Direct Effect on All", p. 70.
" Grain Trade Prepared to Reap Savings Harvest", by Robert Liebenow, p. 70.
" Rapid Changes in Grain Trade", p. 70.

\textit{THE JOURNAL OF COMMERCE AND COMMERCIAL. APRIL 15, 1959.}

" $60 Million Marked For Waterfronts of Lake Ports", by Wilbur J. Brons, p.1.
" Lake Ship Size, Speed on Upswing", by M.H. Gluntz, p. 2A.
" Big Increase for Reefer Space Seen", p. 2A.
" Great Lakes Routes Have Long History", by Robert Smith, p. 2A.
" US, Canada Spell Out Passage Tolls", p. 2A.
" World Trade Share Sought in Wisconsin", by Robert F. Matthes, p. 3A.
" Toledo Prepares for Ocean Ships", by Jane Wayman, p. 4A.
" Extended Navigation Season seen for St. Lawrence Route", p. 4A.
" See Change in Attitude to Seaway", by Arthur Zimmerman, p. 5A.
" Cleveland Ship Trade Rise Forecast", p. 5A.
" Rochester Plans Major Pier Projects", by William Carr, p. 6A.
" Muskegon Taps Wide Area of Industry, Agriculture", by Capt. Joseph Cook, p. 6A.
" Canada Ships Top Seaway List in 1958", p. 6A.
" Economic Gains in '59 from Seaway Seen Slight", p. 6A.
" Chicago's Role as World Trade Port Is Outlined", by Richard J. Daley, p. 7A.
" British See US Trade Rise Through G. Lakes", p. 7A.
" Ohio Railways Gear for Waterway Trade", p. 8A.
" Japan Lines Eye Future Seaway Trade", by Stuart Griffin, p. 9A.
" Great Lakes Banks Ready for Seaway", p. 9A.
" FMB Aide Hails Seaway Gain Potential", by Thomas E. Stakem, p. 9A.
" Dutch Ship Seen Initial Seaway Liner", p. 9A.
" Detroit Has Strategic Spot on Transportation Maps", by Carlis Stetin, p. 10A.
" Important NY State Ports Prepare for Coming of Seaway", p. 10A.
" Eisenhower to Open Seaway in Montreal", p. 10A.
" Holland Firm Seeks Slice of Seaway Business", p. 10A.
" Unit Formed to Support Bank Petition", p. 10A.
" New Trade Route Potential Cited", p. 12A.
" New Trade Route Potential Cited", p. 12A.
" Ships to Cut Travel Time Via Seaway", p. 12A.
" Dignitaries to Attend Seaway Power Opening", p. 1B.
The above newspaper articles are not available locally on microfilm. They have been listed above, and can be found in Box 76-A.

Box 76-B

2. CANADIAN NEWSPAPERS
(The following Canadian Newspapers and articles can be found in Box 76-B.)

THE IROQUOIS POST AND ADVOCATE. MAY 9, 1957.
- "Long Sault Rapids Were Famous Landmark", last page.
- "Express Appreciation to Hydro for Fine Cooperation", last page.
- "Plaza Far Cry from Good Old Days", p. 1.
- "Ross Strike, Hydro Vice-Chairman to Officiate at Grand Opening", p. 1.
- "Village Dates Back One Hundred Years", p. 1.

THE GLOBE MAGAZINE. JULY 18, 1959.

THE GLOBE AND MAIL. JULY 1, 1959.
- "From St. John's to Toronto...the Picture Story of a Glittering Royal Tour", pictorial. 20 pages.

THE MONTREAL STAR. JUNE 27, 1959.
- "The Queen, the Dream, the Reality", by W. A. Wilson, p. 1.
- "Wider Still and Wider...", by George V. Ferguson, p. 2.
- "Yesterday--Your Majesty!", by G.R. Stevens, page 2.
- "The Seaway Opening in Pictures", pictorial. p. 3.
- "How the Great New Waterway is Operated", by Boyce Richardson, p. 4.
- "The Pageantry and The People", p. 5.
- "Historic Welland Canal is Vital Link in Seaway", p. 9.
- "Putting the River to Work", by Boyce Richardson, p. 10.
- "The Story of the 'Seaway Valley'", by John McKay, p. 16.
- "Toronto Geared for Big Ships," by Don O' Hearn, p. 18.
THE DAILY STANDARD-FREEHOLDER (PROGRESS REPORT NO. 1. JUNE 28, 1955, 32 PAGES.)

- "Detroit Draws Montreal Capital", by Stoddard White, p. 20.
- "An Ocean Port 2,300 Miles From the Sea", by Garth Germond, p. 21.
- "Brochure Describes Plans For Elaborate Parks System", p. 2.
- "3 U.S. Firms Are Building Control Dam", p. 2.
- "Line Towers Set Record for Hydro", p. 2.
- "Seaway Traffic is Estimated at 30-35 Million Tons Yearly", p. 4.
- "Work On Powerhouse to Start Within Week", p. 5.
- "New Electric Firm Opens Near City", p. 6.
- "Information Officer For Project", p. 6.
- "Head Seaway Staff in Area", p. 6.
- "To Provide Lookout Sites", p. 6.
- "200 Required For Channel Excavation", p. 8.
- "Top Engineers on Project", p. 8.
- "Thousands of Fish Taken From Dewatered Dam Area", p. 9.
- "Will Relocate Roosevelt Bridge Route", p. 9.
- "Iroquois Point Scene of Seaway Construction", p. 10.
- "Retractable Bailey Bridge Spans Canal", p. 10.
- "Seaway-Power Plan to Have Broad Results", p. 11.
- "New St. Lawrence Transformer Station Near Cornwall Centre", p. 12.
- "Tunnel Job Finished on Schedule", p. 12.
- "Much Seaway Work Set For Quebec Province", p. 15.
- "Seaway Said Delaying Bridge Site", p. 15.
- "Seaway-Power Project Construction Work Speeding Up In Cornwall-Iroquois Area", p. 16-17.
- "Royal Commission Plans Study of Seaway's Effect", p. 16.
- "$26 Million Dam Project is Under Way" p. 16.
- "Canal To Service Local Industries", p. 16.
- "Rammed by Ice Barge is Sunk", p. 16.
- "Labor Pack For Project", p. 17.
- "Sod-turning Ceremonies Called Off", p. 18.
- "Seaway land Expropriated At Cornwall", p. 18.
- "St. Lawrence Replete with Romance, Mystery", p. 19.
- "Top Seaway, Power men Tour Sites", p. 20.
- "Lay Tunnels Underneath the Canal", p. 20.
- "75 per cent of World's Ships Able to Use the Seaway", p. 22.
- "All Project Hiring Done Through NES", p. 22.
- "Seaway Construction Work on Schedule Near Massena", p. 23.
- "Apartment House Project Nears Finish", p. 25.
- "Minor Roads Take Beating From Trucks", p. 25.
- "Big Pumping Job Near Completion", p. 25.
- "'All-Canadian' Seaway Due Within 10 Years?", p. 26.
"Aluminum-Sheeted Building Power Project 'Nerve Centre'", p. 27.
"Authority Officials Appointed", p. 27.
"May Move Headstones, Not Graves", p. 27.
"Big Vessels Will Reach City's Door", p. 27.
"Will Start Work Soon on Huge District Dikes", p. 28.
"Allocation of Power Boon to North", p. 28.
"Iroquois Relocation Work Has Been Started", p. 29.
"2nd Major Project Phase is Launched", p. 30.
"Headquarters For Seaway Coming Here", p. 30.
"Relocation of Railway Proves Thorny Problem", p. 31.
"Rehab Office at Morrisburg", p. 31.

PROGRESS REPORT NO. 2. DAILY STANDARD-FREEHOLDER. JULY 10, 1956. 36 PAGES.
"Giant Gantry Cranes Play Vital Role", p. 3.
"Detour Traffic Away From Work Area", p. 3.
"Safety Personal Problem", p. 3.
"Getting Aggregate to Main Works Area Big Undertaking", p. 4.
"New Town's Name Still a Question", p. 4.
"Equipment is Worth Millions", p. 4.
"Novel Draft Tube Plan in Effect", p. 5.
"Three Miles of Dyking", p. 5.
"Moulinette Island Due", p. 6.
"Water Pumps Are Termed Unsatisfactory", p. 6.
"Big Quarry Extremely Busy Place", p. 6.
"Skilled Labor Shortage Hits Project", p. 7.
"Vast Dredging Scheme Making Good Progress", p. 9.
"Many Rehab Problems are Settled", p. 9.
"Low-Rental Housing Studied", p. 9.
"Barges Towed Upriver For Dredging Job", p. 10.
"Waterfront An Issue At Iroquois", p. 11.
"Cement Blown Under Canals to Work Site", p. 16.
"Eisenhower Seaway Lock is Dedicated", p. 16.
"Enlarged Linen Plant in Offing", p. 16.
"Street Paving Tenders Called", p. 20.
"Project Contracts at $299,431,000." p. 20.
"Work Steadily Relocating No. 2 Highway", p. 20.
"Iroquois Dam Crest is Under Way", p. 21.
"Relocated Transformer Station in Operation", p. 22.
"Seaway Work To Delay Ships Slightly", p. 22.

- "Hard Task In Taming of Long Sault Rapids", p. 2.
- "Galops Island Cut in Half", p. 2.
- "Fine Homes Dot Shore of River", p. 3.
- "Tenants Get New Dwellings at Morrisburg", p. 3.
- "Seaway Route Swings South of Cornwall", p. 4.
- "Men and Machines Join to Create Gigantic Seaway", p. 5.
- "Big Building Nerve Centre of New Dam", p. 5.
- "Project Draws Thousands of Visitors", p. 6.
- "New Shopping Centre 'Hit' at Iroquois", p. 7.
- "Historic Past Will be Park Area's Feature", by Mary Anderson, p. 7.
- "Creel Census of Yellow Pickerel Set", p. 7.
- "St. Lawrence Power Project Work Now 60 Per Cent Done", by C. G. W. MacIntosh, p. 8.
- "Useful Fishing Facts For Visiting Nimrod", by L.F. Quig, p. 10.
- "Canadiiana Articles in Museum", p.11.
- "Vast Quantities of Gravel, Sand From Quarry", p. 11.
- "Reclaimed Land Use is Studied", p. 11.
- "Montreal-Cornwall Seaway Work is Rushed", p. 12.
- "High Level Bridge Set", p. 12.
- "Military Souvenirs Collected", p. 15.
- "Ancient Mortar Shells Start Lively Argument", p. 16.
- "U.S. Project Nerve Centre Nears Finish", p. 16.
- "Dam Controls Flow From L. Ontario", p. 16.
- "Bridge Rises From Meadow", p. 16.
- "Earth Removal Sets Record", p. 16.
- "Good Menu of Sports Provided in Cornwall", by Frank Orr, p. 18.
- "Ex-carpenter is Chaplain For Project", p. 18.
- "Fraserfield' Huge Home in District", p. 18.
- "Seaway Channel on U.S. Side", p. 18.
"Historical Background of Cornwall", p. 19.
"Huge Cairn At Lancaster Is Memorial", p. 19.
"Governor-General Had Varied Career", p. 22.
"Cairn Marks Fine Home of Early Era", p. 22.
"To Preserve Historic Homes", p. 22.
"Big Housemovers are Prime Drawing Card", by Alex Mullin, p. 23.
"Main Dates St. Lawrence Project Story", p. 23.
"May Have Method of Beating Ice", p. 25.
"3,500,000 Tons of Aggregate", p. 25.
"Twin Function Iroquois Dam", p. 25.
"Dredge Canal at Welland", p. 27.
"The Call of the River", by L.F. Quig, p. 27.
"Seaway to Cut Sailing Time", p. 27.
"U.S. Works Keep Pace", p. 27.
"Plan Big Ship to Fit Seaway", p. 27.
"Cornwall Canal Shows Strong Tourist Appeal", p. 31.
"Power Dam Ranks Second in World", p. 31.
"Iroquois Lock Nears Completion", by Hal Lee, p. 31.
"St. Lawrence One of World's Largest", p. 31.
"Few Game Fish in Rapids Area", p. 34.
"3.5 Mile Cornwall Dyke Set for Completion in November", p. 34.
"New Bridge to Span River's South Channel", p. 36.
"Hydro Project Big Magnet For Tourists", p. 36.
"Seaway Costs Near Billion", p. 36.
"Want Special Seaway Stamp", p. 37.
"'Gentleman' Tops Them All", p. 37.
"Two Seaway Locks Set for Beauhornois Beaumarnois", p. 38.

**DAILY STANDARD-FREEHOLDER. FEBRUARY 11, 1956.**
"St. Lawrence Development Planning is Unique in Ontario Hydro History", by Richard L. Hearn, p. 21.
"St. Lawrence Riverfront Face Being Transformed by Seaway", by Lionel Chevrier, p. 21.

**PROGRESS EDITION. DAILY STANDARD-FREEHOLDER. FEBRUARY 9, 1957.**
"Power Project to Near Big Goal At End of '57", by C.G.W. MacIntosh, p. 14.
"Roosevelt Bridge Travel Marks Set", p. 20.
"Prosperous Development Era Opening For Seaway Valley", by Hon. W. M. Nickle, p. 29.

**INUNDATION EDITION. DAILY STANDARD-FREEHOLDER, JUNE 28, 1958.**
"I-Day Ceremonies Cover 4 Days", p. 2.
"Runaway Barge Shoots the Rapids", p. 2.
"Giant Canal Near Massena", p. 2.
"Hydro Had Early Start on Project", p. 2.
"Ice Causes First Major Accident", p. 2.
"Water Supply System Costs $7,000,000", p. 2.
"Lobbying Proves Costly", p. 2.
"Forecasts Work Force of 15,000", p. 2.
"Entire Seaway Opens Next Year", p. 2.
"Robertson Home First to Disappear", p. 2.
"Thirty-Ton Blast Marks New Era in Seaway Valley", p. 3.
"Prime Minister's Tribute", by John Diefenbaker, p. 3.
"Two U.S. Seaway Locks Located Near Massena", p. 3.
"Scope of Rehabilitation Work Has Few Precedents", p. 4.
"House-mover Sensation in Valley", p. 4.
"Box Score of Rehab Program", p. 4.
"River-Stage Gauges Placed by Frogmen", p. 4.
"Kytoons" Used for Soundings", p. 4.
"Buildings of Two Cofferdams Beset With Many Difficulties", p. 4.
"Lookouts Draw Thousands", p. 5.
"Valley's Plant Life Studied", p. 5.
"H.H. Roberts is Named Town Planner", p. 5.
"Labrador Ore is Linked With Seaway", p. 5.
"Polley's Bay Beach Area is Replaced", p. 5.
"Concrete Placing Fast Job", p. 6.
"First Family to Reside in New Town", p. 6.
"Powerhouse Engineer Ex-Mountain Climber", p. 6.
"Burn Eight Buildings to Test Fire Action", p. 7.
"Famed Apple Centre at Iroquois Vanishes", p. 7.
"Councillors Reimbursed by Hydro", p. 7.
"Find Historic Shells on Dried Rapids Bed", p. 8.
"Models Show $90 Million Rehab Scheme", p. 8.
"Hydro's Rehab Plans Unveiled at Iroquois", p. 8.
"Many Attend Shopping Centre Rites", p. 8.
"FDR Staunch Supporter of Seaway", p. 8.
"How Town of Ingleside Got its Name", p. 8.
"Expropriation of Land Began Early", p. 8.
"8 Modern Schools Built in Valley", p. 9.
"Rehab Plans Bring Protest at Morrisburg", p. 9.
"Hydro 'Admin' Centre Opened in May '55", p. 9.
"Modern Low Rent Housing", p. 10.
"Much Unrest In Valley At Start of Project", p. 10.
"Acquire Land for Canadian Seaway Route", p. 10.
"Art, Architecture Students Probe Area Pioneer Dwellings", p. 27.
"Giant Dyke Impresses Bernhard", p. 27.
"Ferry Makes Possible Old Bridge Removal", p. 28.
"Museum has Fine Array of Old Relics", p. 28.
"CKSF Plans Blanket Coverage for I-Days", p. 28.
"Temporary Bridge Job is Triumph For Engineering", Mary Anderson, p. 29.
"Valley Gets Dial Phones", p. 29.
"A Firmer Friendship", p. 29.
"Veteran Engineer Project Chief", p. 30.
"Explosion to Travel Via Radio to Homes All Across Canada", p. 32.
"Blast Will Mark New Milestone in Colorful Story", Mary Anderson, p. 32.
"James Watt's Life Has Cornwall Link", Eric Cavaliero, p. 33.
"18 Cemeteries Are Moved Flooded Area", p. 33.
"Dream of Millions Is Coming True", p. 35.
"Battle of Crrysler's Farm Highlights River History", p.35.
"J.P. Porter Specialists in Dredging", p. 35.
"'Historic Disneyland' At New Crrysler Park", Jack Owens, p. 35.
"Nine Major Parks Will Be Created in Seaway Valley", p. 35.
"An 'If' Becomes Reality", p. 35.
"The Apple-Wood Cross", by Dorothy Dumbrille, p. 36.
"Cold Spell No Damper On Pouring", p. 36.
"To Dedicate Cemetery", p. 36.
"Chailles, Drew On 'Honor Roll' Of Power Project", by Don O'Hearn, p. 37.
"Question Legality of Closure", p. 37.
"Payment For Water Plan Live Issue", p. 38.
"Denuded Wasteland Stirs Sad Memories", p. 39.
"Over Million Visitors", p. 40.
"Famed Edgehill Hall Had Colorful History", p. 41.
"Chronology Lists Principal Dates", p. 42.
"Farm Field Vital Link in Operations", p. 42.
"St. Lawrence State Park Taking Shape", p. 42.
"Cottage Dwellers Must Go", p. 42.
"How Powerhouse Will Operate", p. 43.
"Giant Dredge for Seaway", p. 43.
"Schedule of Tolls For Seven Seaway Locks Announced", p. 44.
"See Visitors to U.S. Project At Million", p. 44.
"Derrick Lifts Over 300 Tons", p. 45.

"Ontario Hydro Annual Expansion Continues at $200 Million Rate", James S. Duncan, p. 30.
"Seaway Boom For Duluth?", p. 30.
"Deep-Water Shipping Route to Lakes Finally Realized", by Allan Kent, p. 32.
"Major Industries Showing Interest in Seaway Valley", by H.D. Callan, p. 33.
"Bridge Looks For Much Busier Year", p. 34.
"Grain, Ore Top Seaway Commodities", by Allan Kent, p. 36.
"Welland Canal Has Busy Year!", p. 36.
CORNWALL WELCOMES HER MAJESTY. ROYAL SOUVENIR EDITION. DAILY STANDARD-FREEHOLDER, JUNE 27, 1959.

- "Mayor Sees Bright Future For 'Valley'', by Mayor L. G. Lavigne, p. 18.
- "Duluth Ready to Reap Golden Seaway Harvest", p. 19.
- "Cleveland Far-sighted on Seaway", p. 2.
- "Detroit Due to Benefit From Seaway", p. 2.
- "Increase in Draught is Announced", p. 2.
- "New Lake Creation Witnessed by 70,000", p. 8.
- "Watching Seaway Pattern", p. 10.
- "Lakehead Terminal For Grain", p. 10.
- "First Ships Through the Seaway", p. 10.
- "59 Seaway Tonnage 25 Million?'", p. 11.
- "Three Rivers Has Modern Port Setup", p. 11.
- "Ice-free Seaway Possible", p. 11.
- "$40 Million is Spent by Hamilton", p. 13.
- "Installed Capacity is Second Largest", p. 15.
- "New Seaway Map Issued by Authority", p. 17.
- "Vast Expenditures Tied With Seaway", p. 18.
- "Upper Canada Village Woman's Handiwork", p. 18.
- "River Key Point in Our Progress", p. 23.
- "Start Soon on New North Span Bridge", p. 31.
- "Engineers Named for Seaway Areas Named", p. 34.
- "Three Rivers Has Modern Port Setup", p. 34.
- "Opportunities Galore Due For Montreal", p. 38.
- "Waterway A Dream Realized to Open Northwest Passage", p. 40.

The above Canadian Newspapers and articles can be found in Box 76-B

B. ST. LAWRENCE SEAWAY PHOTOGRAPHS

Box 77

- Seaway Construction Photos--Ontario Hydro--SL series & SLA series.

Box 77B

- Seaway Construction Photos--Ontario Hydro--SLB and "G" series.
- Seaway Photos--Smith's Photographs Series of Morrisburg Ontario.
- The St. Lawrence Seaway Authority.

Box 78

St. Lawrence Seaway Photographs (_folders 1-16)"

Folders 1-16 show construction and earth-moving on the St. Lawrence Seaway project during the 1950's including Eisenhower Lock and the power dam. Some of the photos are from Power Authority of the State of New York and the Seaway Development Corporation. Photos show loading and unloading of ocean-going vessels as well as Seaway construction and earthmoving. Also a photo of John C. Beukema. Also found in CONTAINER #78 are numerous other photographs (8x10): most show the construction phase in the International Section of the St. Lawrence River during the 1950's.
C. ASSORTED SEAWAY MATERIAL

Box 79

Folder 1  *Speeches and Addresses relating to the St. Lawrence Seaway*

- "The St. Lawrence Seaway", an address by Minister of Transport, Mr. Lionel Chevrier, delivered to the Canadian Association of Real Estate Boards, October 6, 1952.
- Summary of an address by Mr. O.E. Fleming President of the Canadian Deep Waterways & Power Association, before a joint meeting of the Border Chamber of Commerce and the Real Estate Board, May 23, 1928.
- "Fishing For a Waterways Yardstick", address by Samuel Botsford, Executive Vice-president, Buffalo Chamber of Commerce, before Railway Business Association, November 19, 1930.

Folder 2  *The Canadian Deep Waterways & Power Association*

"The St. Lawrence Route and Canada's Import Trade", The Canadian Deep Water ways and Power Commission. statement presented to the International Joint Commission, March 30, 1921. (pamphlet)

Folder 3  *The Sanitary District of Chicago*


Folder 6  *The Lakes-To-The Gulf Deep Waterway Association.*

The Deep Waterway Between the Great Lakes and the Gulf of Mexico. October 1911, 47 pages.

Folder 7  "A *Summary* of the Project to Improve and Complete The Great Lakes-St. Lawrence Seaway and Power Project." 11 pages.


Folder 9  "Chronology of Action Taken in Connection the Great Lakes-St. Lawrence Development", no source given no date, 8 pages.

Folder 10  "*Welland Ship Canal*: 1931", typescript. 22 pages.

Folder 11  *Power Authority of the State of New York*

- Threate at Niagara. The Power Authority of the State of New York. Reprint of the Joint Hearings Before the Subcommittee on Flood Control and Rivers and Harbors of the United States Senate and the Committee on Public Works of the House of Representatives, 83rd Congress, First Session.
- Statement of Chairman Frank P. Walsh, Before the Subcommittee on Foreign Relations at Hearings on the St. Lawrence Treaty. presented orally, December 13-14, 1932, 30 pages.
- "Power?", The New York State Power Authority. brochure.
- "St. Lawrence and Niagara Power" address by Robert Moses, Chairman of the Power Authority of the State of New York, at a meeting of the American Society of Civil Engineers, October 15, 1957.

Folder 12 The Great Lakes-St. Lawrence Tidewater Association
The Great Lakes-St. Lawrence Seaway News. published by the Great Lakes-St. Lawrence Tidewater Association.
- January 2, 1926, April 2, 1932, May 29, 1926, March 19, 1929, July 6, 1929, April 9, 1932, April 16, 1932, April 30, 1932

Folder 13 "Memorandum with Appendices on the St. Lawrence Route", submitted to Sir Hector L. Langevin, February, 1888, 56 pages.


Folder 16 "Inland Waterways: The Answer of the Railroads to the Mississippi Valley Association", Memorandum for Honorable John Dickinson Assistant Secretary of Commerce. submitted by the Association of Railway Executives, 1933.

Folder 17 Miscellaneous
- "The Feast of St. Lawrence", church program. Gunnison Chapel, St. Lawrence University, August 10, 1927.
- "Relative Sizes of Major American Power Developments", chart.
- "Skyway to Canada: The 1000 Islands Bridge", tourism pamphlet, includes map of the Northeastern United States, Southern Ontario, and part of Southern Quebec, circa. 1940.

Box 80
Seaway Development Corporation
Cataloged separately. See Rare Book Collection: call number: HD1694.A2

IV. THE REED SERIES

A. STATE AND PRIVATE AGENCIES AND ORGANIZATIONS

Box 82

The Power Authority of the State of New York

1. Supplement to Application of the Power Authority of the State of New York to the Federal Power Commission. For a License under the Federal Power Act for a Power Project to be Located in St. Lawrence County, State of New York. For development of the International Rapids Section of the St. Lawrence River. 1948. 2 copies.


3. "The St. Lawrence Development and New York State Power Project". Official Statements of Governors and Other Public Comments by Representative Citizens in New York State. Presented by the Power Authority of the State of New York at Public Hearings of the Committee on


5. Statement adopted by the Trustees of the Power Authority of the State of New York for presentation at public hearings of a subcommittee on Foreign Relations, United States Senate, 79th Congress, 2nd Session, on the United States-Canadian Agreement of March 19, 1941 to complete the Great Lakes-St. Lawrence Project.


7. Memorandum to the Committee on Rivers and Harbors of the House of Representatives, from the Power Authority of the State of New York, in regard to H.R. 8327, a Bill to Legalize an Annual Average Diversion of 5,000 cubic second feet from Lake Michigan into the Mississippi River, March 8, 1938.


9. Promotional literature

10. Minutes and notes of the Trustees of The Power Authority of the State of New York, 1940.


15. "Survey of the Proposed St. Lawrence Power Project", The Power Authority of the State of New York, 18 pages. includes cover letter to Mr. Reed, dated 1946.


18. Memorandum of George S. Reed, Trustee, in State of New York, Supreme Court, County of Niagara, 24 pages plus appendix.

19. "Memorandum on Development of Boundary Waters Between the United States and Canada. George S. Reed, Trustee, New York State Power Authority.


21. Maps
   - "Transmission Distances From New York State Power Project"
   - "The Great Lakes-St. Lawrence Project: Works Required for Completion", 1946. 2 copies.
   - "The Great Lakes-St. Lawrence Seaway and Power Project: Works Required for Completion", plus 3 pages of written information, 3 copies.
   - "Map Showing Cities of Over 25,000 Population within 325 Miles of Four Major American Power Projects. 1 page.
   - Map depicting 36 hydro-power projects in progress or under consideration throughout the United States, Power Authority of the State of New York, 1946.
   - "St. Lawrence River Project: International Rapids Section, General Plan" Reproduced by the Power Authority of the State of New York, 1948, 2 copies.

Box 83 The Great Lakes-St. Lawrence Tidewater Commission of Minnesota
   - "A Sea Base For the Marooned Continent", A Diplomatic, Engineering and Financial Undertaking", address by Charles P. Craig, Executive Director of the Great Lakes-St. Lawrence Tidewater Association delivered at the annual meeting of the Duluth Chamber of Commerce, October 16, 1928. See CONTAINER #58 FOLDER #5.
- "World Trade Via Lakes Route", an address by Dr. R.S. McElwee, Director of Foreign and Domestic Commerce, delivered before the Great Lakes-St. Lawrence Tidewater Congress July 23, 1920.


- "Will the Ships Come?: Coastwise Traffic Between Great Lakes and Seaboard when St. Lawrence is Open." Great Lakes-St. Lawrence Tidewater Association, no date, 16 pages.

- "Mid-Continental Transportation: Which Shall it Be Railroads Only to the Sea or A Sea Road into a Continent?", Bulletin No. 41. Great Lakes-St. Lawrence Tidewater Association, July 1929, 20 pp.


- "Transportation: A Continental System", Review of Hearings Before the International Joint Commission in Respect to The Improvement of the St. Lawrence. published by the Great Lakes-St. Lawrence Tidewater Association, November, 1921, 93 pages.


- "The St. Lawrence Waterway and the Northwest", address by Governor Theodore Christianson of Minnesota, delivered to the Great Lakes-St. Lawrence Tidewater Congress, January 5, 1926. published by the Great Lakes-St. Lawrence Tidewater Association.

**Box 84 International Joint Commission**


**Box 85 The Sanitary District of Chicago**

- Report on the Diversion of Water from Lake Michigan by the Chicago Sanitary District. 1924.


- Water Power Development. Report by the Commission on Sewage Disposal and Water Power Development. Chicago, December, 1914, 105 pages,


B. SPEECHES AND CORRESPONDENCE OF GEORGE S. REED

Box 86

Folder 1 Speeches of George S. Reed on the Great Lakes-St. Lawrence Seaway and Power Project
- 1934-December-Lowville Kiwanis Club
- 1936-Ogdensburg Chamber of Commerce -St. Lawrence County Supervisor's Meeting.
- 1940-March 26-Watertown-Answer to Roper debate, 2 copies.
- 1941-March 19-Ogdensburg-League of Women Voters
- 1944-June 21-Gouverneur-Chamber of Commerce, 2 copies.
- 1946-June 6-Chicago-Annual Meeting of the Great Lakes Harbors Association
- 1947-October 22-Watertown-Rotary Club
- 1948-April 5-Albany-Torch Club; July-Watertown Lions Club

Folder 2 Correspondence
- Harold B. Johnson, Editor and Publisher, Watertown Daily Times, to Mr. George S. Reed, t.l.s. March 24, 1941.
- Memorandum in Respect to Chicago Diversion. signed by George S. Reed. n.d. 1 page.
- Maurice P. Davidson, fellow Trustee of the Power Authority of the State of New York to George S. Reed, t.l.s. June 4, 1940.

Box 87

C. BOOKLETS AND PAMPHLETS
- New England and the St. Lawrence Seaway. Henry I. Harriman, President, Boston Chamber of Commerce, Boston, Massachusetts, 1929, 151 pages.
- State of New York. The Conservation Law in relation to Water Power as amended to the close of the regular session of 1933.
- "The Great Lakes-St. Lawrence Seaway and Power Project", Tom Ireland, 1946, 61 pages.

D. FEDERAL GOVERNMENT DOCUMENTS PERTINENT TO THE SEAWAY
U.S. Congress. Senate. Committee on Foreign Relations. The St. Lawrence Seaway and Power Project. Reports prepared by government agencies for a subcommittee of the Senate Foreign Relations Committee on questions raised during the debate on S.J. Res. 111. Committee Print. 81st Congress, 1st Session, 1949. 76pp. maps.
• "Tour of Inspection of the St. Lawrence Seaway and Power Project by the United States House of Representatives Rivers and Harbors Committee", Conducted by the Corps of Engineers, U.S. Army, St. Lawrence River District July 19-21, 1941. unpaginated. 2 copies.
• "Photographs and Newspaper clippings to accompany brochure of tour of inspection of the St. Lawrence River Seaway and Power Project by the United States House of Representatives Public Works Committee conducted by War Department Corps of Engineers, September 15-17, 1947. 40 pp.

Box 90

Federal Power Commission
• The Federal Power Commission. Brief on Behalf of Licensee February 15, 1940. In the matter of the Niagara Falls Power Project No. 16. 138pp
• The Federal Power Commission. Brief of the Power Authority of the State of New York. In the matter of the Application by The Niagara Falls Power Company to Include in Project No. 16 Authority to Divert an Additional 275 Cubic feet of Water per Second. March 1, 1940. 38pp. 2 copies.
• The Federal Power Commission. Protest and Brief of the Power Authority of the State of New York in Opposition To a Permanent License to the Niagara Falls Power Company to Divert Water From the Niagara River. November 25, 1936. 75pp.
• Exhibit 51. used by Power Authority of the State of New York before the Federal Power Commission.
In the matter of the Power Authority of the State of New York. November 12, 1948. 20pp.
2 copies.
Authority of the State of New York in Support of its Application. In the matter of the
License Under the Provisions of the Federal Power Act. In the matter of the Power
Provisions of the Federal Power Act. In the Matter of the Power Authority of the State of

Box 91

Other Documents Relating to the Seaway

- Supreme Court of the United States. The United States of America vs. Appalachian
- Secretary of War. Diversion of Water from the Great Lakes and Niagara River. 1921.
- St. Lawrence Waterway Report of the Joint Board of Engineers Appointed by the
  Governments of the United States and Canada, 1926
- Report to International Joint Commission on Navigation and Power in the St. Lawrence
  River by Hugh L. Cooper & Co. (1920)
- Report of 1947 Board of Engineers on Lachine Section of the St. Lawrence Waterway,
  1948, Ottawa
- St. Lawrence Waterway Project Regulation of Outflows and Levels of Lake Ontario,
  Method No. 5. 1952, Ottawa
- Folder Petition of the Citizens of the United States…Praying the Adoption of Measures
to Procure Free Navigation of the St. Lawrence, April 11, 1850
- The Great Lakes-St. Lawrence River Improvement—address by Hon. Atlee Pomerne of
  Ohio, March 30, 1922
- “Executive Committee of Associated Industries of Massachusetts Declares for Great
  Lakes-St. Lawrence Waterway and Power Project” Industry Journal reprint from March
  18, 1922.
- Report of Committee on Conflicts of Jurisdiction, Authority….New York State Bar
  Assoc., Jan. 1922.
- The Way to the Sea—Book of Facts, Great Lakes Tidewiter Association, Sept. 1922
- New York State Canal System brochure
- flyer for $13,000,000 City of Montreal 5% gold bond sale, 1923
- Summary of Canal Statistics, April-November 1921, Dominion Bureau of Statistics,
  Ottawa
- State of New York Conservation Law in relation to Water Power, 1933
- Erie Canal and Port of New York versus St. Lawrence Canals and Port of Montreal,
  United Real Estate Owners Assn., November 1922
- Member states map of Great Lakes St. Lawrence Tidewater Association, 1921
- An American Program for World Commerce, The way to the Sea (Tidewater
  Association, 1921)
- St. Lawrence Project (Tidewater Association, 1921)
- Advantages to be Derived from the Development of the St. Lawrence River, J.C.
  Churchill; F.A. Emerick
- The St. Lawrence Project…It’s Meaning to New England, by Henry Harriman, 1921
- The Next Great Improvement for World Commerce; What the West Wants, 1921
- International Joint Commission Application of the New York and Ontario Power
  Massena Arterial Bypass To Be Started This Year, February 3, 1955
- Seaway Operations Halted by Ice Jam
- Canada Benefit Due in Seaway
- Ike May Take Part In Seaway Ceremony
E. MISCELLANEOUS MATERIALS ON THE ST. LAWRENCE SEAWAY

Box 92

Folder 1  Newspaper clippings.

Folder 2  Maps

- "The Great Lakes-St. Lawrence Seaway and Power Project: Works Required for Completion", National Seaway Council, map plus 3 pages of related information, 3 copies.
- "Senate Vote on Seaway Treaty: March 14, 1934", map shows map of U.S. and the way each state's Senators voted.
- "Map of the Village of Massena, N.Y., Massena Chamber of Commerce.
- "Current Status of the St. Lawrence Seaway", map. See Container #75, Folder #5.
- "St. Lawrence Seaway: International Rapids Section", Saint Lawrence Development Corporation, November 1, 1954.
- "St. Lawrence Waterway: Prescott to Montreal, Plan, Showing Project for Improvement", April 9, 1932, 2 copies.
- "Tri State Power Map", (New York-Penn.-N.J.) compiled in the main from data furnished through the Public Service Commission of each State, 1929. rolled and stored in Archives map area labeled #10.

Folder 3  Publications

- Water Power in New York State: What its Development will Mean For the Public. Empire State Gas and Electric Association, 1936.
- Tommy Trent’s ABC’s of the Seaway (5 copies)
- St. Lawrence Seaway Fiscal Year 1996 Annual Report
- St. Lawrence Seaway Brochures (4 copies)
- Geography of the Great Lakes Fact Sheet
- Seaway Distances: Atlantic to Lake Ontario
- Seaway Development Corporation Map
- The Great Lakes St. Lawrence Seaway System

Folder 4  Periodicals with relevant articles


Folder 6  Additional Speeches and Addresses

- "Inland Ocean", address by L. K. Sillcox, First Vice-President, The New York Air Brake Company at Harvard University, January 9, 1941.
- "Hydro-electric Power", address by Charles Aubrey Eaton to the Northern New York Development League at Carthage, October 19, 1922.
- "The Case for the West: The St. Lawrence Seaway in Relation to Fundamental National Economy," address by Hon. James P. Goodrich, former Governor of Indiana, President City National Bank, Indianapolis, New York City February 7, 1924.
- "Advantages and Necessity of an All-American Deeper Waterway from the Great Lakes to the Atlantic", address by Hon. S. Wallace Dempsey of New York in the House of Representatives, Monday, March 22, 1926.
- "Water Power in New York State", address by Hugh L. Cooper, Consulting Engineer, at the 14th annual dinner of Associated Industries of New York State, Syracuse, New York.
- "Questions Concerning the St. Lawrence Seaway and Power Project", Extension of Remarks of Hon. Homer Ferguson of Michigan. In the U.S. Senate, Friday June 23, 1944. See CONTAINER # 56 FOLDER # 11.
- "Bringing the Atlantic to the Heart of the Continent", address by C.P. Craig to the Second Annual Over the Top dinner, January 2, 1919. [autographed by author.]

**Folder 7** Canada-St. Lawrence Agreement.

Agreement made the 11th day of July, A.D. 1932, Between the Dominion of Canada and the Province of Ontario, concerning the Development of Power in the International Rapids Section of the St. Lawrence River. Ottawa, 1932, 9 pp.

Folder 8 **Thesis.** The Great Lakes-St. Lawrence Seaway and Power Development. 1940. Thesis of George E. Reed, (son of George S. Reed) 2 copies.

Folder 9 **Summary Report of the Geological Survey** Department of Mines for the Calendar Year 1919, printed by the order of Parliament, 1921.

Folder 10 Proposed Great Lakes-St. Lawrence Seaway. typed manuscript untitled. author not indicated.


Folder 12 Limitations of Federal Control of Water Powers 1912.
- Part III. Memorandum As to the Respective Rights of the State and of the Federal Government With Respect to Waters Within the State. by Paul Shipman Andrews, Special Assistant Attorney General, State of New York, no date, 46 pp.

**Box 92 A**

Folder 1 **Water Resources Development Act of 1979.** Hearing before the Subcommittee on Water Resources of the Committee on Environment and public works United States Senate. S.703 "A Bill authorizing the construction, repair, and preservation of certain public works on rivers and harbors for navigation, flood control and for other purposes. AND S. 1241 A Bill to authorize the National water resources policy and development act of 1979, to direct the water resources council to act as the coordinating body for a program of water resources assistance to the states. PART 3 Winter Navigation August 27, 10979 Alexandria Bay, New York"

Folder 2 “Seaway Turns 50” from Johnson Newspaper Corporation- July 2009

**Box 93 Reports, cont.**
• “The Economic Impacts of the Great Lakes-St. Lawrence Seaway System”, March 10, 1995, Martin & Associates, Lancaster, PA
• “The Economic Impacts of the Great Lakes-St. Lawrence Seaway System”, Oct. 18, 2011, Martin Associates, Lancaster, PA
• Seaway reports & materials circa 40th anniversary in 1999.
• Various Seaway information and fact sheets, 2011-12, including a CD of photos
• Misc. Materials
• Protest re Diversion at Chicago, 1912
• National Geographic Magazine, “The St. Lawrence; Canada’s Highway to the Sea”, May 1980
• “The St. Lawrence Seaway: The Pipedream of a Fourth Coast”, by Richard Spencer, 2013 (uncorrected manuscript)

Box 94  Engineering plans & maps
Maps showing planned improvements for the St. Lawrence Seaway dated:
• 1932 (two copies)
• 1948 (4 copies)
• 1954

Oversize items (stored in double oversize flat drawer, cupboard #3 in Reading Room)
“St. Lawrence Project: for Power and Safe Passage”
“Prospectus of the Historical and Picturesque St. Lawrence River from Lake Ontario to Quebec”
Editorial broadsheets from Great Lakes-St. Lawrence Tidewater Association
“A Canadian View of the St. Lawrence Question” reprint from MacLean’s Magazine, Feb. 1, 1929
Large photo of Alexandria Bay with Heart Island & Boldt Castle
Broadsheet advertisement for American Steamboat Lines, 1854
“Seaway for Defense News, 1941

V. THE ROBINSON SERIES
(These papers were discovered in an expandable file labeled “St. Lawrence River Power Development” with the name “Robinson” written in pencil. They belonged to Ernest L. Robinson, SLU class of 1877, a lawyer, University trustee and first president of the St. Lawrence University Alumni Association)

Folder labeled “Power Deal” containing documents and correspondence related to:
• Great Lakes & Atlantic Canal & Power Co., Ltd.
• Transportation & Power Co., Ltd.
• Beauharnois Light, Heat & Power Corp.
• Montreal-Western Canal Company

Folder labeled “Hotel Imperial Case” (seems to be only somewhat related to the “Power Deal” documents. Some of the names are in both sets of documents)
Maps, clippings, brochures, blueprints and other documents related to the proposed power and canal developments