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## LIST OF WORKS

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2170; Mr. Davidson, pp. 2295-2301; Mr. Humphreys of Mississippi, pp. 2301-2304, 2384-2396; Mr. Lloyd, pp. 2306-2310, 2381-2382; Mr. Williams, pp. 2310-2311; Mr. Bankhead, pp. 2311; Mr. Lorimer, pp. 2376-2378, 2383; Mr. Burton, pp. 2379-2381, 2382, 2428-2433; Mr. Smith of Illinois, pp. 2391-2392, and Appendix, pp. 73-75; Mr. Ellis, pt. 3, pp. 2426-2428, 2440; Mr. Kennedy of Nebraska, pp. 2441; Senator McLaurin, pt. 4, pp. 3445-3448; Mr. Broussard, Appendix, pp. 38-41; Mr. Bennett, pp. 41-44; Mr. Bowers, pp. 44-46.

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————— *Annual report.* December 1, 1879.

*Washington: Government printing office, 1879. xi, (1), 250 pp. Folded map. 8°.*

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*Washington: Government printing office, 1881. viii, 239 pp. Folded maps. 8°.*

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NOTE.—The heavy face numerals at the end of the titles are the serial numbers used in the check list of documents, published by the Superintendent of documents.

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*18th Congress, 2d session. House report no. 53. 122*
1825. Report of the select committee on the subject of aiding the state of Indiana in opening a canal to connect the waters of the Wabash river, with those of Lake Erie, accompanied by a bill to accomplish that object. Feb. 21, 1825. 4 pp. 8°.  
*18th Congress, 2d session. House report no. 78. 122*
1826. Report from the select Committee on roads and canals on the survey of a route for a canal between the Atlantic and the Gulf of Mexico. Jan. 19, 1826. 14 pp. 8°.  
*19th Congress, 1st session. Senate document no. 21. 126*  
 Letter from Joseph M. White, pp. 2-13.
1826. Memorial of the General Assembly of the state of Illinois, on the construction of a canal, to unite the waters of Lake Michigan with the Illinois river. February 23, 1826. 4 pp. 8°.  
*19th Congress, 1st session. Senate document no. 49. 126*

1826. Report from the Select committee on roads and canals, on the subject of providing for the surveys of canal routes, in the state of Indiana, and of various routes for roads and canals, in the state of Maine. April 19, 1826, 2 pp. 8°.  
*19th Congress, 1st session. Senate document no. 81. 128*
1826. Report of the engineer employed in exploring the country, and running levels between the Deep creek and Castleman's summits, on the contemplated route of the Chesapeake and Ohio canal. Apr. 29, 1826. 12 pp. 8°.  
*19th Congress, 1st session. House document no. 169. 140*
1826. Canal—Lake Michigan to Illinois river. Report from the Committee on roads and canals. March 30, 1826. 5 pp. 8°.  
*19th Congress, 1st session. House report no. 147. 142*
1826. Survey-canal route—Olean point to Erie canal. Report from the Select committee on roads and canals. April 4, 1826. 4 pp. 8°.  
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1826. Survey of canal routes—Mississippi and Louisiana. Report from the Committee on roads and canals. Apr. 14, 1826. 4 pp. 8°.  
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1826. Extension of Chesapeake and Ohio canal, from Pittsburgh to Lake Erie. Report from the Committee on roads and canals. May 16, 1826. 3 pp. 8°.  
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1826. Chesapeake and Ohio canal. Report from the Committee on roads and canals. May 22, 1826. 122 pp. 8°.  
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1826. Canal to connect lakes Champlain and Ontario. Report from the Committee on roads and canals. May 22, 1826. 3 pp. 8°.  
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1827. Memorial of the general assembly of the state of Illinois, asking for a grant of land to aid said state in opening a canal to connect the waters of Lake Michigan with the Illinois river. Feb. 7, 1827. 4 pp. 8°.  
*19th Congress, 2d session. Senate document no. 46. 145*
1827. Statement in relation to a canal from Lake Pontchartrain to the Mississippi. Mar. 3, 1827. 18 pp. 8°.  
*19th Congress, 2d session. House document no. 133. 154*
1827. Inland channel from the Bay of St. Mary's to St. John's river. Report from the Committee on roads and canals. Feb. 3, 1827. 11 pp. 8°.  
*19th Congress, 2d session. House report no. 70. 159*
1828. Chesapeake and Ohio canal. Estimate of the cost of making a canal from Cumberland to Georgetown. Mar. 10, 1828. 99 pp. 8°.  
*20th Congress, 1st session. House document no. 192. 173*
1828. A report, map, and estimate of the Chesapeake and Ohio canal to Alexandria, in the District of Columbia. Apr. 21, 1828. 14 pp. 8°.  
*20th Congress, 1st session. House document no. 254. 174*
1828. Memorial of the Chesapeake and Ohio canal company. Dec. 5, 1828. 32 pp. 8°.  
*20th Congress, 2d session. House document no. 12. 184*
1828. Communication from the chief engineer, on the subject of a communication between the Hiwassee and Conesauga rivers, etc. Dec. 11, 1828. 10 pp. 8°.  
*20th Congress, 2d session. House document no. 15. 184*
1829. Memorial of Amos Binney, et al. on the Chesapeake and Ohio canal. Feb. 9, 1829. 24 pp. 8°.  
*20th Congress, 2d session. House document no. 116. 186*
1830. Letter from the president of the Chesapeake and Ohio canal company, with proceedings of a meeting of that company, to the Hon. E. F. Chambers, Chairman of the Committee on the District of Columbia. May 24, 1830. 3 pp. 8°.  
*21st Congress, 1st session. Senate document no. 144. 193*
1830. Two acts of the legislature of Virginia, respecting the Chesapeake and Ohio canal company. Mar. 9, 1830. 4 pp. 8°.  
*21st Congress, 1st session. House document no. 94. 198*

1830. Chesapeake and Ohio canal west of the Alleghany. Report from the Committee on internal improvements. Mar. 8, 1830. 2 pp. 8°. *21st Congress, 1st session. House report no. 280.* 200
1830. Canal—Lake Michigan to Illinois river. Illinois to relinquish land and issued scrip. Report from the Committee on the public lands. April 22, 1830. 3 pp. 8°. *21st Congress, 1st session. House report no. 377.* 201
1830. Memorial of the president and directors of the Chesapeake and Ohio canal company. May 24, 1830. 10 pp. 8°. *21st Congress, 2d session. House report no. 31.* 210
1831. Alexandria canal. Report from the Committee on internal improvements recommending a subscription from Congress to aid in the construction of the said canal. Jan. 31, 1831. 22 pp. 8°. *21st Congress, 1st session. House report no. 71.* 210
1832. Report from the Secretary of war, relative to an examination with a view of connecting Lake Michigan with the Wabash river, in Indiana. May 14, 1832. 19 pp. 8°. *22d Congress, 1st session. Senate document no. 143.* 214
1832. Canal—Lake Michigan and Illinois river. Letter from the Secretary of war, transmitting a report of the route of a canal to connect the waters of Lake Michigan with those of Illinois river. May 24, 1832. 7 pp. 8°. *22d Congress, 1st session. House document no. 245.* 221
1832. Alexandria canal company. Report from the Committee on internal improvements recommending subscription, on the part of the United States, to the stock of the said canal. Mar. 30, 1832. 34 pp. 8°. *22d Congress, 1st session. House report no. 419.* 226
1832. Canal—Lake Michigan and Illinois river. Report from the Committee on internal improvements. April 13, 1832. 20 pp. 8°. *22d Congress, 1st session. House report no. 446.* 226
1834. Ship canal between Lake Erie and Lake Ontario. Petition from inhabitants of New York, asking for an appropriation to survey a route for a ship canal from Lake Erie to Lake Ontario, and also to construct said canal. January 6, 1834. 5 pp. 8°. *23d Congress, 1st session. House document no. 34.* 254

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1836. Canal—Lake Erie to Lake Ontario. Letter from the Secretary of war, in relation to the construction of a canal from Lake Erie to Lake Ontario. April 14, 1836. 75 pp. Folded maps. 8°. *24th Congress, 1st session. House document no. 214.* 290
1837. Niagara ship canal. Report from the Committee on roads and canals. February 14, 1837. 40 pp. 8°. *24th Congress, 2d session. House report no. 201.* 305  
 On the "report of the Secretary of war of the result of the survey of the several routes of a ship canal round the falls of Niagara to connect the navigable waters of the Lakes Erie and Ontario."
1838. Ship canal around the Falls of Niagara. Report from the Committee on roads and canals. January 25, 1838. 35 pp. 8°. *25th Congress, 2d session. House report no. 463.* 334
1843. Communications and documents on the subject of a grant of land to the state of Illinois, to aid in the completion of the Illinois and Michigan canal. January 3, 1843. 14 pp. 8°. *27th Congress, 3d session. Senate document no. 26.* 414
1845. Illinois and Michigan canal. Report from the Committee on public lands, to whom was referred "A bill granting an additional quantity of land to the State of Illinois, to aid in the completion of the Illinois and Michigan canal." January 17, 1845. 16 pp. 8°. *28th Congress, 2d session. House report no. 48.* 468
1856. Canal to connect the Mississippi with the Gulf of Mexico. Resolutions of the Legislature of Mississippi, relative to a canal to connect the waters of the Mississippi river with the Gulf of Mexico. April 2, 1856. 2 pp. 8°. *34th Congress, 1st session. House miscellaneous document no. 79.* 866
1858. Niagara ship canal. Report from the majority of the committee to whom was referred numerous memorials and resolutions, asking for a grant of lands to aid in the con-

- struction of a ship canal around the falls of Niagara.  
May 11, 1858. 12 pp. 8°.  
*35th Congress, 1st session. House report no. 374.* 966
1862. Ship canal to connect Mississippi river and Lake Michigan.  
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1863. Letter of the Acting secretary of the interior, to Honorable H. M. Rice, in relation to uniting the navigable waters of the Mississippi river with the Red river of the North by slack-water and canal navigation. January 5, 1863. 2 pp. 8°.  
*37th Congress, 3d session. Senate miscellaneous document no. 8.* 1150
1863. Niagara ship canal. Report from the Select committee, to whom were referred all the papers and memorials in relation to the construction of a ship canal around the Falls of Niagara, upon the American side, to connect the navigable waters of Lakes Erie and Ontario. March 3, 1863. 18 pp. 8°.  
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1863. Niagara ship canal. Report from the Committee on naval affairs, to whom was referred the memorial of Horace H. Day, for the construction of a ship canal around the Falls of Niagara. March 3, 1863. 2 pp. 8°.  
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1868. Niagara ship canal. Letter from the Secretary of war, transmitting report by Colonel Blunt, on the surveys for a ship canal to connect Lakes Erie and Ontario. March 3, 1868. 19 pp. 8°.  
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1870. Water communication between the Atlantic and Mississippi. Letter from the Governor of the state of Iowa, transmitting a memorial of the state of Iowa in relation to water communication between the Atlantic and Mississippi. May 14, 1870. 19 pp. 8°.  
*41st Congress, 2d session. House miscellaneous document no. 136.* 1433

1872. Niagara ship-canal. Memorial and report of the executive committee of the Detroit commercial convention, held at the city of Detroit, Michigan, on the 13th day of December, 1871, in relation to the Niagara Falls ship-canal. December 18, 1872. 73 pp. 8°.  
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1874. Illinois and Michigan canal. Memorial of the legislature of Illinois, in relation to the extension of the Illinois and Michigan canal from the Illinois to the Mississippi river. Feb. 20, 1874. 2 pp. 8°.  
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1874. Canal connecting the Mississippi river with the Gulf of Mexico. Letter from the Secretary of war, in relation to the ship-canal to connect the Mississippi river with the Gulf of Mexico. April 15, 1874. 126 pp. 8°.  
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1876. Canal to connect the Wabash river and Lake Michigan. Letter . . . transmitting a copy of the report of Maj. G. L. Gillespie, on routes for a canal to connect Wabash river and Lake Michigan. January 17, 1876. 11 pp. 8°. *44th Congress, 1st session. House executive document no. 86.* 1689
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1884. A communication from the governor of the state of Illinois with a copy of an act of the general assembly of that state, tendering to the United States the cession of the Illinois and Michigan canal, upon condition that it shall be enlarged and maintained as a national water-way for commercial purposes. Jan. 8, 1884. 45 pp. Folded maps. 8°.  
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1887. Laws of the United States relating to the improvement of rivers and harbors from August 11, 1790, to March 3, 1887, with a tabulated statement of appropriations and allotments. Compiled in the Office of the Chief of engineers, U. S. Army, under the direction of John G. Parke. *Washington: Government printing office, 1887. 579 pp. 8°. 49th Congress, 2d session. Senate miscellaneous document no. 91.* 2451
1887. Michigan and Illinois canal. A report of the Board of Engineers upon the proposed acquisition, by the government, of the Illinois and Michigan canal and construction of the Hennepin canal. Jan. 11, 1887. 169 pp. Folded maps. 8°. *49th Congress, 2d session. House executive document no. 79.* 2482



1890. Survey of water-way from Lake Michigan to the Illinois river. Report of W. L. Marshall, Corps of Engineers. Mar. 11, 1890. 2 parts. Folded maps. Folded charts. 8°. *51st Congress, 1st session. House executive document 264, pt. 1, 2.* 2748
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1892. Report on the internal commerce of the United States for the year 1891. Part II of Commerce and navigation. The commerce of the Great Lakes, the Mississippi river and its tributaries. S. G. Brock. *Washington: Government printing office, 1892. (2). iii, lvi, 96 pp. Folded map. 8°.* *52d Congress, 1st session. House executive document no. 6, part 2.* 2948  
Appendix no. 1. "The commerce and shipping of the Great Lakes," Special report by C. H. Keep; 2. "The commerce of the Mississippi," Special report by George H. Morgan.
1892. Ship canal from the Great Lakes to the navigable waters of the Hudson river. Report from the Committee on railroads and canals. April 8, 1892. 49 pp. 8°. *52d Congress, 1st session. House report no. 1023.* 3045  
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1894. Exposition of the advantages and value of a barge canal connecting the waters of the Mississippi river, through the state of Florida, with the waters of the Atlantic seaboard, by Robert Gamble. March 13, 1894. 56 pp. 8°. *53d Congress, 2d session. Senate miscellaneous document no. 118.* 3171
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1894. Papers and maps to accompany memorial of Maj. Robert Gamble, showing the advantages and value of a barge canal connecting the waters of the Mississippi river and Atlantic seaboard. Dec. 20, 1894. 24 pp. Folded maps. 8°. *53d Congress, 3d session. Senate miscellaneous document no. 37.* 3281
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1897. Report of the United States deep waterways commission, prepared at Detroit, Michigan, December 18-22, 1896, by the commissioners, James B. Angell, John E. Russell, Lyman E. Cooley. Jan. 18, 1897. 263 pp. Folded maps and diagrams. 8°. *54th Congress, 2d session. House document no. 192.* 3527
1898. Statistics of Lake commerce. Letter from the Secretary of the treasury, transmitting a report made to the Bureau of statistics by Mr. George G. Tunell, of Chicago, on lake commerce. February 3, 1898. 106 pp. 8°. *55th Congress, 2d session. House document no. 277.* 3679
1899. Lake Superior-Mississippi river canal. Letter from the Chief of Engineers. Dec. 7, 1899. 16 pp. 8°. *56th Congress, 1st session. House document no. 69.* 3954

1900. Final report on survey of Upper Illinois and Lower Des Plaines rivers, Illinois. Dec. 6, 1900. 11 pp. Folded charts. 8°.  
*56th Congress, 2d session. House document no. 112. 4135*
1900. Report of the Board of engineers on deep waterways between the Great Lakes and the Atlantic tide waters . . . Dec. 7, 1900. Referred to the Committee on rivers and harbors and ordered to be printed.  
*Washington: Government printing office, 1900. 2 vols. Illustrations. Plates. 4°. Atlas, 141 folded maps and profiles. 4°.*  
*56th Congress, 2d session. House document no. 149. 4145-4147*
1902. The Illinois and Mississippi canal. Special report from J. H. Willard, Corps of Engineers. Jan. 22, 1902. 5 pp. 8°.  
*57th Congress, 1st session. House document no. 297. 4337*
1904. Improvement of the Mississippi river. Report of the hearing held February 3, 1904, embodying also report of a convention held October 27-28, 1903, at New Orleans. April 4, 1904. Presented by Mr. Berry and ordered to be printed. 116 pp. 8°.  
*58th Congress, 2d session. Senate document no. 245. 4592*
1905. Report upon survey, with plans and estimates of cost, for a navigable waterway 14 feet deep from Lockport, Ill., by way of Des Plaines and Illinois rivers, to the mouth of said Illinois river, and thence by way of the Mississippi river to St. Louis, Mo., and for a navigable waterway of 7 and 8 feet depth, respectively, from the head of navigation of Illinois river at LaSalle, Ill., through said river to Ottawa, Ill., by the Mississippi River commission, covering the section below the mouth of the Illinois river, and by a Board of officers of the corps of engineers, U. S. army, covering the section above the mouth of the Illinois river. 1905. 544 pp. Plates. 17 maps (16 folded). 8°.  
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1906. Mississippi river improvements. House. Committee on levees and improvements of the Mississippi river. [Hearing, March 30, 1906.] 22 p. 8°.  
Statement of Oswald H. Ernst, president of the Mississippi river commission.

1906. Lake Erie and Ohio river ship canal company. Report from the Committee on commerce. March 23, 1906. 13 pp. 8°. *59th Congress, 1st session. Senate report no. 1997.* 4904
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1906. Letter from the Secretary of war, transmitting letter from the Acting chief of engineers, U. S. Army, with inclosures, concerning the facts and data in the possession of the War department relating to the construction of miles 19 to 23 of the Illinois and Mississippi canal (Eastern section), etc. December 10, 1906. 5 pp. 8°. *59th Congress, 2d session. Senate document no. 103.* 5070
1906. Annual report of the Chief of engineers, United States army, and of subordinate engineers upon the improvement of rivers and harbors, and report of the Mississippi river commission for the fiscal year ended June 30, 1906. *Washington: Government printing office, 1906. 2 vols. 8°. 59th Congress, 2d session. House document no. 22.* 5144-5145
1906. Letter from the Secretary of war, transmitting, with a letter from the Chief of engineers, report containing plan and estimate for new lock for St. Marys Falls canal, Michigan. December 20, 1906. 6 pp. Folded plans. 8°. *59th Congress, 2d session. House document no. 333.* 5153
1907. Laws of the United States relating to the improvement of rivers and harbors from August 11, 1790, to March 4, 1907. Compiled in the Office of the chief of engineers, U. S. army. *Washington: Government printing office, 1907. 2 vols. 8°. 58th Congress, 3d session. House document 425.* 4881-4882

1907. River and harbor bill. Report from the Committee on commerce. <To accompany H. R. 24991.> Feb. 16, 1907. 625 pp. 8°. *59th Congress, 2d session. Senate report 6694.* 5061
1907. Mississippi River between Missouri River and St. Paul, Minn. Letter from the Secretary of war, transmitting, with a letter from the chief of engineers, report of estimate for six-foot channel in the Mississippi River between the Missouri River and St. Paul, Minn. Jan. 3, 1907. 18 pp. 8°. *59th Congress, 2d session. House document 341.* 5153  
Report by C. S. Riché, submitting the report and estimate by C. W. Durham, with indorsement by W. H. Bixby, division engineer.
1907. Interior waterway from the Rio Grande to the Mississippi. Letter from the Secretary of war, transmitting, with a letter from the chief of engineers, report of examination of project for interior waterway from the Rio Grande to the Mississippi. Feb. 1, 1907. 53 pp. Folded map. Tables. 8°. *59th Congress, 2d session. House document 640.* 5156  
“Preliminary examination with plan and estimate of cost of improvement of inland waterway along the coast of Louisiana and Texas from the Mississippi River at Donaldsonville, La., to Rio Grande,” by Edgar Jadwin, pp. 3-28.
1907. Report of the Chief of the Engineer department, 1907. *Washington: Government printing office, 1907. 862, lix pp.* 8°. (*War department doc. 305.*)











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