

- Proviso.* *Provided,* That this limitation shall not apply to the line of the Army below the rank of captain.
- Committee on transfer of Indian Bureau.* SEC. 14. That three Senators to be appointed by the President of the Senate, and five Representatives, to be appointed by the Speaker of the House, are hereby constituted a joint committee who shall take into consideration the expediency of transferring the Indian Bureau to the War Department. Said committee shall be authorized to send for persons and papers, to employ a clerk and stenographer and to sit during the recess of Congress. It shall be the duty of said committee to make final report to Congress on or before the first day of January eighteen hundred and seventy-nine. And the sum of five thousand dollars, or so much thereof as may be necessary is hereby appropriated out of any money in the Treasury not otherwise appropriated, to defray the expenses of said committee, to be expended under the direction of the chairman thereof.
- Report.*
- Appropriation.*
- Army as posse comitatus.* SEC. 15. From and after the passage of this act it shall not be lawful to employ any part of the Army of the United States, as a posse comitatus, or otherwise, for the purpose of executing the laws, except in such cases and under such circumstances as such employment of said force may be expressly authorized by the Constitution or by act of Congress; and no money appropriated by this act shall be used to pay any of the expenses incurred in the employment of any troops in violation of this section and any person wilfully violating the provisions of this section shall be deemed guilty of a misdemeanor and on conviction thereof shall be punished by fine not exceeding ten thousand dollars or imprisonment not exceeding two years or by both such fine and imprisonment.
- Repeals.* SEC. 16. That all acts and parts of acts inconsistent with the provisions of this act be, and they are hereby, repealed.
- Approved, June 18, 1878.

- June 18, 1878. **CHAP. 264.**—An act making appropriations for the construction, repair, preservation, and completion of certain public works on rivers and harbors, and for other purposes.
- Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,* That the following sums of money be, and are hereby, appropriated, to be paid out of any money in the Treasury not otherwise appropriated, to be expended, under the direction of the Secretary of War, for the repair, preservation, construction, and completion of the public works hereinafter named:
- Appropriations. Rivers and harbors.*
- Chester River. For improving Chester River, at Kent Island Narrows, Maryland, three thousand dollars.
- Baltimore. For improving harbor at Baltimore, Maryland, seventy-five thousand dollars.
- Wicomico River. For improving Wicomico River, Maryland, five thousand dollars.
- James River. For improving James River, Virginia, seventy thousand dollars.
- Appomattox River. For improving Appomattox River, Virginia, thirty thousand dollars.
- Great Kanawha River. For improving Great Kanawha River, West Virginia, two hundred and twenty-two thousand dollars.
- New River. For improving New River, from Lead Mines in Wythe County, Virginia, to mouth of Greenbrier River, fifteen thousand dollars.
- Cape Fear River. For improving Cape Fear River, North Carolina, one hundred and sixty thousand dollars.
- Occoquan River. For improving mouth of Occoquan River, Virginia: Completing the improvement, ten thousand dollars.
- Aquia Creek. For improving Aquia Creek, Virginia: Completing the improvement, five thousand dollars.
- Rappahannock River. For improving the Rappahannock River, Virginia, thirteen thousand five hundred dollars.

For improving South Branch of Elizabeth River, Virginia, five thousand dollars.	Elizabeth River.
For continuing construction of ice harbor at New Castle, Delaware, ten thousand dollars.	New Castle.
For improving harbor at Norfolk, Virginia, and its approaches, fifty thousand dollars.	Norfolk.
For improving French Broad River, North Carolina, fifteen thousand dollars.	French Broad River.
For improving Nansemond River, Virginia: Completing the improvement, two thousand dollars.	Nansemond River.
For improving harbor at Charleston, South Carolina, two hundred thousand dollars.	Charleston.
For improving harbor at Savannah, Georgia, seventy thousand dollars.	Savannah.
For improving harbor at Cedar Keys, Florida, twenty thousand dollars.	Cedar Keys.
For improving Apalachicola River, Florida, eight thousand dollars.	Apalachicola River.
For improving Chattahoochee River, Alabama and Georgia, eighteen thousand dollars.	Chattahoochee River.
For improving Alabama River, twenty-five thousand dollars.	Alabama River.
For deepening the bar at the mouth of Saint John's River, Florida, ten thousand dollars.	St. John's River.
For Port Clinton, Ohio, ten thousand dollars.	Port Clinton.
For improving Flint River, Georgia, ten thousand dollars.	Flint River.
For improving the Warrior and Tombigbee Rivers, Alabama and Mississippi, forty thousand dollars; of which sum twenty-eight thousand dollars shall be expended on the Warrior and Tombigbee and twelve thousand dollars on the Tombigbee above Columbus.	Warrior and Tombigbee Rivers.
For improvement of ship channel in Galveston Bay, Texas, between Boliver Channel and Red Fish Bar, seventy-five thousand dollars; and the appropriation made for this work by the act of fourteenth of August, eighteen hundred and seventy-six, is hereby made available for the same part of said channel.	Galveston Bay. 1876 ch. 267, 19 Stat., 133.
For improving Mississippi and Arkansas Rivers: Continuing operations, removing snags, and other obstructions, one hundred and eighty thousand dollars; of which sum ten thousand dollars shall be used for removing the bar in the Arkansas River at Fort Smith.	Mississippi and Arkansas Rivers.
For the survey of the Missouri River from its mouth to Sioux City, and estimates for the improvement and maintenance of its navigation, fifty thousand dollars.	Missouri River.
For the improvement of the Missouri River: Removal of snags, wrecks, and so forth, seventy thousand dollars.	Missouri River.
For improving entrance to Galveston Harbor, Texas, fifty thousand dollars.	Galveston Harbor.
For improving Sabine Pass, Texas, deepening channel at the entrance and at Blue Buck Bar, thirty thousand dollars.	Sabine Pass.
For improving Passo Cavallo Inlet into Matagorda Bay, Texas, twenty-five thousand dollars.	Passo Cavallo Inlet.
For improving Ouachita River, Arkansas and Louisiana, ten thousand dollars.	Ouachita River.
For improving Yazoo River, Mississippi, twenty-five thousand dollars.	Yazoo River.
For removing raft in Red River and closing Tones Bayou, Louisiana, twenty-four thousand dollars.	Red River.
For improving Cypress Bayou, Texas and Louisiana, fifteen thousand dollars.	Cypress Bayou.
For annual expense of gauging the waters of the Lower Mississippi River and its tributaries: Continuing observations of the rise and fall of the river and its chief tributaries, as required by joint resolution of February twenty-first, eighteen hundred and seventy-one, five thousand dollars.	Lower Mississippi River.
For improving White and Saint Francis Rivers, Arkansas, forty thousand dollars.	White and St. Francis Rivers.

- Missouri River. For improving the Missouri River, opposite or near Saint Joseph, Missouri, fifty thousand dollars.
- Red River. For improving mouth of Red River, Louisiana, one hundred and fifty thousand dollars.
- Pocomoke River. For removing obstructions in Pocomoke River, Maryland, ten thousand dollars.
- Missouri River. For the improvement of the Missouri River at Council Bluffs, Iowa, and Omaha, Nebraska, fifty thousand dollars.
- Missouri River. For improving the Missouri River, at Nebraska City, Nebraska, twenty thousand dollars.
- L'Anguille River. For improvement of L'Anguille River, Arkansas, ten thousand dollars.
- Mississippi River. For removing bar in Mississippi River, opposite Dubuque, Iowa, ten thousand dollars.
- Burlington. For improving Rush Chute and the harbor of Burlington, Iowa, ten thousand dollars.
- Fort Madison. For improving harbor at Fort Madison, Iowa, eight thousand dollars.
- Rock Island Rapids. For improving Rock Island Rapids, Mississippi River, thirty thousand dollars.
- Illinois River. For improving Illinois River, seventy-five thousand dollars.
- Mississippi River. For the improvement of the Mississippi River, between the mouths of the Ohio and Illinois Rivers, two hundred and forty thousand dollars; of which sum twenty thousand dollars shall be expended between the mouths of the Illinois and Missouri Rivers; seventy-five thousand dollars for constructing dam at Cahokia Chute, opposite Saint Louis; forty thousand dollars between the foot of Dickey's Island and the mouth of the Ohio River; and ten thousand dollars between Islands Numbers Fourteen and Fifteen, near the town of Kaskaskia, Illinois.
- Red River. For removing snags and other obstructions from Red River, Louisiana, twenty-five thousand dollars.
- Missouri River. For the improvement of the Missouri River above the mouth of the Yellowstone, thirty thousand dollars.
- Mississippi River. For the improvement of the Mississippi River: Widening and deepening the channel from Saint Paul to Des Moines Rapids, two hundred and fifty thousand dollars.
- Mississippi River. For widening and deepening the channel of the Mississippi River from Des Moines Rapids to the mouth of the Ohio, one hundred thousand dollars.
- Mobile Harbor. For the improvement of Mobile Harbor, ten thousand dollars, to be applied to making tests, surveys, and borings to determine whether the ship-channel now leading from the lower anchorage in Mobile Bay can be deepened so as to admit vessels drawing twenty-two feet, or any less draught above thirteen feet, to the wharves at the city of Mobile.
- Cumberland River. For the improvement of Cumberland River above Nashville, Tennessee, sixty thousand dollars; of which sum twenty thousand dollars shall be expended between Nashville and the Kentucky line; thence to the foot of Smith's Shoals, eight thousand dollars; and for Smith's Shoals, thirty thousand dollars; thence to the falls of the Cumberland, two thousand dollars.
- Minnesota River. For improving Minnesota River, ten thousand dollars.
- Red River. For improving Red River of the North, Minnesota, thirty thousand dollars.
- Tennessee River. For improving Tennessee River: Continuing operations above Chattanooga, fifteen thousand dollars; continuing operations below Chattanooga, including Muscle Shoals, three hundred thousand dollars; fifteen thousand dollars of which sum, or so much thereof as may be necessary, to be expended in the improvement of Duck River Shoals, on Tennessee River.
- Cumberland River. For improving Cumberland River, below Nashville, Tennessee, forty-five thousand dollars.
- Coosa River. For improving Coosa River, between Rome, Georgia, and the Selma, Rome and Dalton Railroad bridge, Alabama, seventy-five thousand dollars.

For improving Hiawassee River, Tennessee, ten thousand dollars.	Hiawassee River.
For improving Ocmulgee River, Georgia, fifteen thousand dollars.	Ocmulgee River.
For improving Oostenaula and Coosawattee Rivers, Georgia, four thousand dollars.	Oostenaula and Coosawattee Rivers.
For improving Little Kanawha River, West Virginia, eighteen thousand dollars.	Little Kanawha River.
For improving Wabash River, Indiana, fifty thousand dollars.	Wabash River.
For dredging Superior Bay, Wisconsin: Improving natural entrance to Superior Bay, three thousand dollars; continuing improvement of the harbor of Duluth, thirty thousand dollars.	Superior Bay.
For improving harbor at Ontonagon, Michigan, fifteen thousand dollars.	Ontonagon.
For improving Eagle Harbor, Michigan, eight thousand dollars.	Eagle Harbor.
For improving harbor at Marquette, Michigan, two thousand dollars.	Marquette.
For improving harbor at Menomonee, Wisconsin, ten thousand dollars.	Menomonee.
For improving harbor at Green Bay, Wisconsin, five thousand dollars.	Green Bay.
For improving harbor of refuge, entrance at Sturgeon Bay Canal, thirty thousand dollars.	Sturgeon Bay.
For improving harbor at Ahnapee, Wisconsin, eight thousand dollars.	Ahnapee.
For improving harbor at Two Rivers, Wisconsin, ten thousand dollars.	Two Rivers.
For improving harbor at Manitowoc, Wisconsin, fifteen thousand dollars.	Manitowoc.
For improving harbor at Sheboygan, Wisconsin, four thousand dollars.	Sheboygan.
For improving harbor at Port Washington, Wisconsin, five thousand dollars.	Port Washington.
For improving the Mississippi River, from the bridge of the Chicago, Milwaukee and Saint Paul Railroad Company above La Crosse, Wisconsin, to the mouth of Root River, below said city, twelve thousand five hundred dollars.	Mississippi River.
For improving and deepening the channel of the Ohio River, including the removal of snags, wrecks, and so forth, from Pittsburgh to its mouth, three hundred thousand dollars; of which sum fifty thousand dollars shall be expended at Grand Chain for removal of obstructions and deepening the channel at that point.	Ohio River.
For the construction of a harbor or harbors of refuge, at or near Cincinnati, to protect the commerce of the Ohio River from floes of ice, fifty thousand dollars, to be expended under the direction and control of the Engineer Corps of the Army.	Cincinnati.
For improvement of the harbor at New Orleans, Louisiana, including cost of surveys and estimates fifty thousand dollars.	New Orleans.
For the improvement of Monongahela River, West Virginia and Pennsylvania, to be expended in completing lock and dam at Hoard's Rocks, twenty-five thousand dollars.	Monongahela River.
For the improvement of harbor at Michigan City, Indiana, seventy-five thousand dollars; of which sum twenty-five thousand dollars shall be expended for the improvement of the inner harbor.	Michigan City.
For the improvement of Gut opposite Bath, Maine, seventeen thousand dollars.	Bath.
For the improvement of Waddington Harbor, New York, five thousand dollars.	Waddington Harbor.
For the improvement of Oakland Harbor, California, eighty thousand dollars; but this sum shall not be available until the right of the United States to the bed of the estuary and training walls of this work is secured, free of expense to the government, in a manner satisfactory to the Secretary of War.	Oakland Harbor.
For improving harbor at Milwaukee, Wisconsin, fifteen thousand dollars.	Milwaukee.
For improving harbor at Racine, Wisconsin, ten thousand dollars.	Racine.
For improving harbor at Kenosha, Wisconsin, eight thousand dollars.	Kenosha.
For removing wrecks and other obstructions to navigation at Brazos Santiago, Texas, six thousand dollars.	Brazos Santiago.

Fox and Wisconsin Rivers.	For improving Fox and Wisconsin Rivers, two hundred and fifty thousand dollars.
Chicago.	For improving harbor at Chicago, Illinois: Extending breakwater and dredging channel, seventy-five thousand dollars.
Calumet.	For improving harbor at Calumet, Illinois, fifteen thousand dollars.
Charlevoix.	For improving harbor at Charlevoix, Michigan, twelve thousand dollars.
Frankfort.	For improving harbor at Frankfort, Michigan, eight thousand eight hundred dollars.
Manistee.	For improving harbor at Manistee, Michigan, fifteen thousand dollars.
Ludington.	For improving harbor at Ludington, Michigan, fifteen thousand dollars.
Pentwater.	For improving harbor at Pentwater, Michigan, ten thousand dollars.
White River Harbor.	For improving harbor at White River Michigan, twelve thousand dollars.
Grand Haven.	For improving harbor at Grand Haven, Michigan, fifteen thousand dollars.
Black Lake.	For improving harbor at Black Lake, Michigan, ten thousand dollars.
Saugatuck.	For improving harbor at Saugatuck, Michigan, two thousand five hundred dollars
Bayou La Fourches.	For removing obstructions in Bayou La Fourches, Louisiana, ten thousand dollars.
South Haven.	For improving harbor at South Haven, Michigan, twelve thousand dollars.
Saint Joseph.	For improving harbor at Saint Joseph, Michigan, twelve thousand dollars.
Saint Mary's River, etc.	For improving Saint Mary's River and Saint Mary's Falls Canal, Michigan, one hundred and seventy-five thousand dollars.
Harbor of Refuge, Lake Huron.	For improving Harbor of Refuge, Lake Huron, Michigan, one hundred thousand dollars.
Saint Clair River.	For improving Saint Clair River at mouth of Black River, Michigan, one thousand five hundred dollars.
Detroit River.	For improving Detroit River, Michigan, one hundred thousand dollars.
Saint Clair Flats.	For improving Saint Clair Flats, Michigan, five thousand dollars.
Saginaw River.	For improving Saginaw River, Michigan, twenty-five thousand dollars.
Cheboygan.	For improving harbor at Cheboygan, Michigan, eight thousand dollars.
Monroe.	For improving harbor at Monroe, Michigan, two thousand five hundred dollars.
Toledo.	For improving harbor at Toledo, Ohio, fifty thousand dollars.
Guyandotte River.	For the improvement of Guyandotte River, West Virginia, two thousand dollars.
Raritan River.	For the improvement of the Raritan River, New Jersey, two hundred thousand dollars.
Blackwater River.	For the improvement of Blackwater River, Virginia, five thousand dollars.
Hampton River.	For the improvement of Hampton River, Virginia, ten thousand dollars.
Chickahominy River.	For the improvement of Chickahominy River, Virginia, five thousand dollars.
Sabine River.	For the improvement of the Narrows above Orange, on the Sabine River, Texas, and deepening the channel at the mouth of said river, ten thousand dollars.
Trinity River.	For deepening the channel at the mouth of the Trinity River, Texas, and removing obstructions to Liberty, ten thousand dollars.
Neches River.	For deepening the channel at the mouth of the Neches River, Texas, and removing obstructions to Beaumont, eight thousand dollars.
Pascagoula River.	For improving Pascagoula River, Mississippi, and deepening the channel at its mouth, ten thousand dollars.

For the improvement of the harbor and the Mississippi River at Memphis, Tennessee, forty-six thousand dollars.	Memphis.
For the improvement of Elk River, West Virginia, five thousand dollars.	Elk River. <i>Post</i> , 370.
For improving harbor at Sandusky City, Ohio, twenty thousand dollars.	Sandusky City.
For improving harbor at Huron, Ohio, one thousand dollars.	Huron.
For improving harbor at Vermillion, Ohio, four thousand dollars.	Vermillion.
For breakwater at Cleveland, Ohio, and repairs of harbor, one hundred thousand dollars.	Cleveland.
For improving harbor at Fairport, mouth of Grand River, Ohio, five thousand dollars.	Fairport.
For improving harbor at Ashtabula, Ohio, twelve thousand dollars.	Ashtabula.
For improving harbor at Erie, Pennsylvania, twenty-five thousand dollars.	Erie.
For improving harbor at Buffalo, New York, eighty thousand dollars.	Buffalo.
For improving harbor at Oak Orchard, New York, two thousand dollars.	Oak Orchard.
For improving harbor at Charlotte, New York, one thousand dollars.	Charlotte.
For improving harbor at Pultneyville, New York, five thousand dollars.	Pultneyville.
For improving harbor at Great Sodus Bay, New York, five thousand dollars.	Great Sodus Bay.
For improving harbor at Little Sodus Bay, New York, ten thousand dollars.	Little Sodus Bay.
For improving harbor at Oswego, New York, ninety thousand dollars.	Oswego.
For breakwater at Wilmington, California, twenty thousand dollars.	Wilmington.
For improving Sacramento and Feather Rivers, California, fifteen thousand dollars.	Sacramento and Feather Rivers.
For improving Lower Willamette and Columbia Rivers, from Portland, Oregon, to the sea, thirty thousand dollars.	Lower Willamette and Columbia Rivers.
For improving Upper Willamette River, Oregon, twenty thousand dollars.	Upper Willamette River.
For improving Upper Columbia River, including Snake River, twenty thousand dollars.	Upper Columbia River.
For constructing a canal around the Cascades of Columbia River, one hundred and fifty thousand dollars.	Cascades, Columbia River.
For the improvement of Big Sandy River, from Catlettsburg, Kentucky, to the head of navigation, twelve thousand dollars.	Big Sandy River.
For the improvement of the mouth of the Columbia River, Oregon, five thousand dollars, the same or so much thereof as may be necessary to be expended under the direction of the Secretary of War in making a thorough survey of the bar at the mouth of said river and in the preparation of a plan and estimates for its permanent improvement; any balance to be used in the temporary improvement of said bar.	Columbia River.
For repairs of ice-harbor at Chester, Pennsylvania, three thousand four hundred dollars.	Chester.
For the improvement of the Oconee River, Georgia, ten thousand dollars; of which sum eight thousand dollars shall be expended between Dublin and the Central Railroad bridge, and two thousand dollars between Dublin and the Ocmulgee River.	Oconee River.
For the improvement of Galena River, Illinois, making a channel of one hundred feet width, and the improvement, of the harbor of Galena, thirty thousand dollars.	Galena River.
For the improvement of the Mississippi River at and near Vicksburg, Mississippi, and protection of harbor at Vicksburg, Mississippi eighty-four thousand dollars.	Vicksburg.
For improving the channel of Salem River, New Jersey, and removing obstructions in the Delaware River at the mouth of Salem River, three thousand dollars.	Salem River.

- Missouri River. For improving the Missouri River at Omaha City, Nebraska, thirty thousand dollars.
- Saint Croix River. For the improvement of the Saint Croix River, Wisconsin, ten thousand dollars.
- Chippewa River. For completing and protecting wing dams and jetties now in course of construction upon the Chippewa River in Wisconsin in and near its mouth and below the lower point of Beef Island, ten thousand dollars: *Provided*, That nothing herein shall be construed, nor shall any expenditure of this appropriation be made so as to affect existing legal or equitable rights in or upon the said Chippewa River or its branches, whether such rights arise under the laws of the United States or the State of Wisconsin.
- Proviso.*
- Missouri River. For the improvement of the Missouri River, at Atchison, Kansas, twenty thousand dollars.
- Missouri River. For the improvement of the Missouri River at Eastport, Iowa, and Nebraska City, Nebraska, twenty thousand dollars.
- Osage River. For the improvement of the Osage River in Missouri and Kansas, twenty thousand dollars.
- Missouri River. For the improvement of the Missouri River at or near Fort Leavenworth, Kansas, twenty-five thousand dollars.
- Missouri River. For improving the Missouri River at Sioux City, Iowa, twelve thousand five hundred dollars.
- Neuse River. For the improvement of the Neuse River, North Carolina, forty thousand dollars.
- Pensacola. For the improvement of the harbor, including survey and estimate for removal of wrecks at Pensacola, Florida, twenty thousand dollars.
- Currituck Sound. For the improvement of Currituck Sound and North River Bar, North Carolina, twenty thousand dollars.
- Scuppernong River. For the improvement of Scuppernong River, North Carolina, two thousand dollars.
- Edenton Harbor. For the improvement of Edenton Harbor, North Carolina, four thousand dollars.
- Black River Harbor. For completing the improvement of Black River Harbor, Ohio, one thousand dollars.
- New Haven. For the improvement of the harbor at New Haven, Connecticut, twenty-five thousand dollars.
- Darien. For the improvement of the harbor at Darien, Georgia, eight thousand dollars.
- Penobscot River. For continuing the improvement of Penobscot River, Maine, twelve thousand dollars; of which sum two thousand five hundred dollars, or so much thereof as may be necessary, shall be expended at or near the Narrows in said river at Bucksport.
- Bridgeport. For the improvement of the harbor at Bridgeport, Connecticut, ten thousand dollars; of which sum not less than one-half shall be expended between the lower bridge and the horse-railroad bridge.
- Harlem River. For the improvement of Harlem River, New York, three hundred thousand dollars; but this sum is not to be available until the right of way for this work is secured to the United States free of cost.
- Post, 372.*
- Belfast. For improving harbor at Belfast, Maine, twelve thousand dollars.
- Richmond Island Harbor. For improving Richmond Island Harbor, Maine, six thousand dollars.
- Cochecho River. For improving Cochecho River, New Hampshire, six thousand dollars.
- Merrimac River. For improving Merrimac River, Massachusetts, below Mitchell's Falls, ten thousand dollars.
- Boston. For improving harbor at Boston, Massachusetts, fifty-five thousand dollars.
- Plymouth. For improving harbor at Plymouth, Massachusetts, five thousand dollars.
- Provincetown. For improving harbor at Provincetown, Massachusetts, one thousand dollars.
- Hyannis. For improving harbor at Hyannis, Massachusetts, three thousand dollars.

For improving Taunton River, Massachusetts, two thousand dollars.	Taunton River.
For improving Providence River, Rhode Island; Removing Bulkhead Rock, five thousand dollars.	Providence River.
For improving Little Narragansett Bay, Rhode Island and Connecticut, ten thousand dollars.	Little Narragansett Bay.
For improving Providence River and Narragansett Bay, fifty thousand dollars.	Providence River.
For the improvement of Echo Harbor, New Rochelle, New York, ten thousand dollars.	Echo Harbor.
For the improvement of Staten Island Sound, between New Jersey and Staten Island, fifteen thousand dollars.	Staten Island Sound.
For improving the harbor of Breton Bay, Leonardtown, Maryland, five thousand dollars.	Breton Bay.
For improving the inner harbor at Cambridge, Maryland, five thousand dollars.	Cambridge.
For improving the harbors and channels at Washington and Georgetown, District of Columbia, fifty thousand dollars; of which sum twenty thousand dollars is to be expended in Washington harbor and channel below the Long Bridge, and thirty thousand dollars to be expended in Georgetown harbor and channel.	Washington and Georgetown.
For improving Connecticut River, below Hartford, Connecticut, thirty thousand dollars; of which sum five thousand dollars shall be used for dredging the river between Hartford and Middletown; and two thousand dollars for improving the mouth of Salmon River in the town of East Haddam.	Connecticut River.
For improving harbor at Stonington, Connecticut, forty thousand dollars.	Stonington.
For improving Thames River, Connecticut, ten thousand dollars.	Thames River.
For improving harbor at Milford Connecticut, ten thousand dollars.	Milford.
For improving Housatonic River, Connecticut, five thousand dollars.	Housatonic River.
For improving harbor at Norwalk, Connecticut, six thousand dollars.	Norwalk.
For improving harbor at Port Jefferson, Long Island Sound, New York, eight thousand dollars.	Port Jefferson.
For improving Hudson River, New York, seventy thousand dollars.	Hudson River.
For removing obstructions in East River and Hell Gate, New York, three hundred and fifty thousand dollars.	Hell Gate.
For improving Passaic River, New Jersey, ten thousand dollars.	Passaic River.
For improving East Chester Creek, New York, ten thousand dollars.	East Chester Creek.
For improving harbor at Rondout, New York, thirty thousand dollars.	Rondout.
For improving harbor at Burlington, Vermont, twenty thousand dollars.	Burlington.
For improving harbor at Swanton, Vermont, twenty thousand dollars.	Swanton.
For improving Otter Creek, Vermont, eight thousand dollars.	Otter Creek.
For constructing piers in Delaware Bay, near Lewes, Delaware, twenty thousand dollars.	Lewes.
For improving harbor at Wilmington, Delaware, seven thousand dollars.	Wilmington.
For improving Schuylkill River, Pennsylvania, thirty thousand dollars.	Schuylkill River.
For improving Delaware River, below Bridesburg, one hundred thousand dollars.	Delaware River.
For improving Delaware River, between Trenton and White Hill, New Jersey, ten thousand dollars.	Delaware River.
For improving North and South Branches of Shrewsbury River, New Jersey, eighteen thousand dollars.	Shrewsbury River.
For improving Cohansey Creek, New Jersey, five thousand dollars.	Cohansey Creek.
For improving Des Moines Rapids, and operating the canal, ninety-five thousand dollars.	Des Moines Rapids.
For improving Upper Mississippi River, from the mouth of the Illinois: Removal of snags and obstructions, forty-one thousand five hundred dollars.	Upper Mississippi River.

South Pass.	For continuing surveys and examinations at the South Pass of the Mississippi River, fifteen thousand dollars.
<i>Use and expenditure of appropriations.</i>	It shall be the duty of the Secretary of War to apply the money herein appropriated for improvements, other than surveys and estimates, in carrying on the various works by contract or by hired labor, at his discretion, and as in his judgment may be most advantageous to the government; and, where said works are done by contract, such contracts shall be made after sufficient public advertisement for proposals in such manner and form as the Secretary of War shall prescribe; and such contracts shall be made with the lowest responsible bidders therefor, accompanied by such securities as the Secretary of War shall require.
<i>Surveys and examinations.</i>	SEC. 2. That the Secretary of War is hereby directed at his discretion to cause examinations or surveys, or both, and estimates of cost of improvements proper to be made at the following points, namely:
Portsmouth.	Portsmouth Harbor, New Hampshire;
Red River Falls.	For improving the navigation at the Falls on Red River near Alexandria Louisiana;
Mispyllion Creek.	The Mispyllion Creek, Delaware;
Cape Foulweather.	Cape Foulweather, Oregon, to ascertain its adaptability as a harbor of refuge;
Coos Bay.	The entrance of Coos Bay.
Conecuh, etc., Rivers.	The Conecuh, Patsaligo, and Escambia Rivers, Alabama;
Yadkin River.	The Yadkin, North Carolina, between the bridge on the North Carolina Railroad and Wilkesborough;
Flushing Bay.	Flushing Bay, New York;
Thames River.	The Thames River Connecticut;
Big Sunflower, etc., rivers.	The Big Sunflower, Chickasahoy, Tallahatchie, Cold Water, Pearl, and Pascagoula, Mississippi; and the expenses of survey of the Pascagoula shall be defrayed out of the sum herein appropriated for the improvement thereof;
North Landing River.	North Landing River, Virginia;
Anancock Harbor.	Anancock Harbor, Virginia;
Salem River.	The Salem River, New Jersey, between Sharpstown and Delaware Canal.
Suwannee River.	The Suwannee River, Florida;
Caloosahatchie River.	The Caloosahatchie River, Florida;
Mississippi River.	Mississippi River at and above the city of Alexandria, Missouri;
Hillsborough River.	The mouth of Hillsborough River and Tampa Bay, Florida;
Caney's Fork and Obey's River.	Caney's Fork and Obey's Rivers, Tennessee;
Bayou Bartholemew.	Bayou Bartholemew, Arkansas;
Upper Red River.	Upper Red River, from the raft up to the Missouri, Kansas and Texas Railroad bridge; and also the Brazos River in Texas from eight miles above its mouth, down through its mouth to the outer edge of the bar in the Gulf of Mexico.
Brazos River.	
Aransas Pass.	Aransas Pass and Bay, up to Rockport and Corpus Christi, Texas; and Corpus Christi Pass and Channel;
Little River.	Little River, Arkansas;
Saline River.	Saline River, Arkansas;
Brazos River.	The bar at the mouth of Brazos River, Texas, including a report upon the capacity of the harbor at the mouth of the Brazos, and its adaptability as a harbor of refuge and naval station;
Missouri River.	The Missouri River at Cedar City, in Callaway County, Missouri; Missouri River at the city of St Charles, Missouri;
Yellow Stone River.	Yellow Stone River;
Nottoway River.	The Nottoway River, Virginia;
Long Island coast.	The coast of Long Island, New York, between Coney Island Point and Rockaway Inlet, in New York Bay;

Sheepshead Bay, New York ;	Sheepshead Bay.
Canarsie Bay, New York ;	Canarsie Bay.
The Chattahoochee River, Georgia, above Columbus ;	Chattahoochee River.
The Flint River, Georgia, from Albany to Montezuma ;	Flint River.
The Etowah River, Georgia ;	Etowah River.
The Savannah River, above Augusta, Georgia ;	Savannah River.
The Fonche La Fave in Arkansas ;	Fonche La Fave.
The harbor of San Luis Obispo, California, with a view to the practicability of building breakwater ;	San Luis Obispo.
The harbor of San Buenaventura, California, with a view to the practicability of building breakwater ;	San Buenaventura.
The harbor of Santa Barbara, California, with a view to the practicability of building breakwater ;	Santa Barbara.
The Mississippi River, to ascertain the practicability, cost, and utility of a dike from Bloody Island, opposite the city of Saint Louis, Missouri, north to the dike or dam opposite Brooklyn, on the Illinois shore ;	St. Louis dike.
A survey and estimate of the damages, if any, done, or to be done, to riparian owners of lands, and improvements thereon, at or in front of the town of Venice, Illinois, near Saint Louis, Missouri, by reason of government improvements made, or to be made, at or near said town of Venice ;	Damages at Venice.
Dan River, Virginia, from Clarksville, via Danville, Virginia, to Danbury, North Carolina ;	Dan River.
Staunton River, from Roanoke Depot, in Charlotte County, Virginia, to Brookneal, in the county of Campbell, Virginia ;	Staunton River.
New River, from the Lead Mines in Wythe County to the mouth of Wilson in Grayson County, Virginia ;	New River.
The harbor at Quincy, Illinois ;	Quincy.
Tones Bayou, Bayous Pierre and Wincey and Lakes Bayou Pierre and Cannasanier, Louisiana ;	Tones Bayou, etc.
Scituate Harbor, Massachusetts, with a view to its adaptability as a harbor of refuge ;	Scituate.
Tongapahoe River, Louisiana ;	Tongapahoe River.
Wolf River, from Lake Boygan to Red River, Wisconsin ;	Wolf River.
The Arkansas River, from Fort Smith, Arkansas, to the mouth of Little Arkansas ;	Arkansas River.
Woodbridge Creek, Middlesex County, New Jersey ;	Woodbridge Creek.
Elizabeth River, New Jersey ;	Elizabeth River.
Rahway River, New Jersey ;	Rahway River.
Charles River, Massachusetts, to the head of tide-water ;	Charles River.
Manasquan River New Jersey ;	Manasquan River.
White River, Indiana, including the East Fork to the new bridge in course of construction near Bedford, and the West Fork to the town of Gosport ;	White River.
Portage Lake, Manistee County, Michigan, with a view to its adaptability as a harbor of refuge ;	Portage Lake.
Westport Harbor, Massachusetts ;	Westport.
Wood's Holl, Massachusetts ;	Wood's Holl.
Peedee River, from Cheraw, South Carolina, to the mouth of Uwharic River, North Carolina ;	Peedee River.
The bars at the entrance of Annapolis Harbor, Maryland, with a view to accommodation of deep-draught vessels at low tide ;	Annapolis.
West Branch of Patapsco River, Maryland, from Lightstreet bridge to head of tide-water, and an estimate of the cost of making the same navigable for canal-boats ;	Patapsco River, West Branch.
The Kentucky River and navigable tributaries, Kentucky ;	Kentucky River.
The Licking River, Kentucky ;	Licking River.
The falls of the Cumberland, Kentucky ;	Cumberland Falls
Clearwater River, Idaho ;	Clearwater River

Missouri and Kansas Rivers.	The Missouri and Kansas Rivers, at and near their junction ;
Trent River.	The Trent River, North Carolina ;
Neuse River.	Neuse River, from Smithfield to Goldsborough, North Carolina ;
Chowan River.	Chowan River, North Carolina ;
Tar River.	The Tar River, North Carolina, from Washington to Tarborough ;
Humboldt River.	Humboldt River, California, with a view to its adaptability as a harbor of refuge ;
Crescent City Harbor.	Crescent City Harbor, California, with a view to its adaptability as a harbor of refuge ;
Reservoirs on Mississippi, St. Croix, Chippewa, and Wisconsin Rivers.	The examination of the sources of the Mississippi River and of the Saint Croix River in Wisconsin and Minnesota, and of the Chippewa and Wisconsin Rivers in the State of Wisconsin, to determine the practicability and cost of creating and maintaining reservoirs upon the headwaters of said rivers and their tributaries for the purpose of regulating the volume of water and improving the navigation of said rivers, and that of the Mississippi River, and an estimate of the damage to result therefrom to property of any kind ;
Muskingum River.	The Muskingum River, Ohio, below the second dam, to ascertain its adaptability for an ice-harbor, for the protection of steamers and other craft on the Ohio River ;
Colorado of the West.	Colorado of the West from Fort Yuma to El Dorado Canon ;
Kiskiminetas and Conemaugh Rivers.	The Kiskiminetas and Conemaugh Rivers, Pennsylvania, from the mouth of the Kiskiminetas to the mouth of Stony Creek on the Conemaugh ;
Allegheny River.	The Allegheny River, up to the mouth of French Creek ;
Kankakee River.	The Kankakee River, Illinois, and Indiana ;
Lincolnville Harbor.	Lincolnville Harbor, Maine ;
Lubec Channel.	Lubec Channel, Maine ;
Apalachicola Bay.	Apalachicola Bay, Florida ;
East River.	East River, New York, at its junction with Newtown Creek ;
Maryland and Delaware peninsula canal.	The peninsula of Maryland and Delaware, with a view to a construction of a ship-canal to connect the waters of the Delaware and Chesapeake Bays ;
Florida peninsula canal.	The peninsulas of Florida with a view to the construction of a ship canal from the Saint Mary's River to the Gulf of Mexico ;
Duck Creek.	Duck Creek, Delaware ;
St. John's River.	The mouth of Saint John's River, Florida ;
Kansas River.	The Kansas River from its mouth to Junction City, Kansas ;
Delaware River.	The Delaware River below League Island ;
St. John's River.	For survey of the Saint John's River, Florida, between Lake George and Lake Monroe, and estimates of cost of deepening the Volusia Bar and straightening the river by cut-offs ;
Port Orford.	Port Orford, Oregon, to ascertain its adaptability for a harbor of refuge ;
Rogue River.	Rogue River, Oregon, between Scottsburg and its mouth ;
Coquille River.	Coquille River, Oregon ;
Alsea River and Bay.	Alsea River and Bay, Oregon ;
Water lines from Norfolk to Cape Fear River.	That the sum of twenty thousand dollars is hereby appropriated, out of any moneys in the Treasury not otherwise provided for, for the purpose of having a complete survey and examination of all the water lines and routes leading or that may lead from the Harbor of Norfolk to the Atlantic Ocean south of Hatteras, including any communication that may be practicable with the Cape Fear River ; and the said examination and survey shall embrace the line known as the Dismal Swamp line and the line known as the Albermarle and Chesapeake Canal line, and all other routes and lines that may be practicable in the waters of Eastern North Carolina connecting Norfolk Harbor by inland navigation with the ocean south of Cape Hatteras.
What lines to be surveyed	
Examinations, etc., appropriation.	SEC. 3. That for the examinations and surveys herein provided for, and for incidental repairs of harbors for which there is no special appro-

provision, the sum of one hundred and fifty thousand dollars is hereby appropriated, to be paid out of any moneys in the Treasury not otherwise appropriated.

Approved, June 18, 1878.

CHAP. 265.—An act to organize the Life-Saving-Service.

June 18, 1878.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the Secretary of the Treasury is hereby authorized to establish additional life-saving and life-boat stations at or near the following-named points upon the sea and lake coasts of the United States, namely: One complete life-saving station at Cranberry Isles, Maine; one complete life-saving station at or near Scituate, Massachusetts; one complete life-saving station at or near Watch Hill, Rhode Island; one complete life-saving station on the coast of Delaware between Cape Henlopen and Indian River; two complete life-saving stations on the coast of Maryland, to be located, one between Indian River and Green Run, and one between Green Run and Chincoteague; fifteen complete life-saving stations on the coasts of Virginia and North Carolina, ten of them to be located at intermediate points between the existing stations, three between the southernmost existing station and Hatteras Inlet, one at or near Cape Lookout, and one at or near Cape Fear Point; five complete life-stations on the coast of Texas, to be located, one at or near Sabine Pass, one on Galveston Island, near west end, one at or near Pass Cavallo, one at or near Aransas Pass, and one at Brazos Santiago, and one life-boat station on Galveston Island, near east end; two complete life-saving stations on the coast of Lake Michigan, to be located, one at or near Sleeping Bear Point, and one at or near Bayley's Harbor, and four life-boat stations to be located, one at or near Manistee, one at Ludington, one at or near Muskegan, and one at Kenosha; one life-boat station on the coast of Lake Superior, at or near the mouth of Portage Lake and Lake Superior Ship Canal; two complete life-saving stations on the coast of Lake Huron, one at or near Port Austin and one on Middle Island, and a life-boat station at or near Sand Beach Harbor of Refuge; and on the coast of California, a life-boat station at Bolinas Bay, in place of that authorized to be established at Point Reyes by the act of June twentieth, eighteen hundred and seventy-four, entitled "An act to provide for the establishment of life-saving stations and houses of refuge upon the sea and lake coasts of the United States, and to promote the efficiency of the Life-Saving Service"; and the Secretary of the Treasury is hereby authorized, whenever, in his opinion, it may become necessary for the proper administration of the Life-Saving Service and the protection of the public property at the stations, to appoint a district superintendent for the coast of the United States bordering on the Gulf of Mexico, whose compensation shall be at the rate of one thousand dollars per annum, and also a keeper for each of the stations hereby authorized to be established.

Additional life-saving stations.

Cranberry Isles; Scituate;

Delaware coast; Maryland coast;

Virginia coast; North Carolina coast;

Texas coast;

Lake Michigan;

Lake Superior; Lake Huron;

California; 1874, ch. 344, 18 Stat., 126.

Superintendent, Gulf of Mexico.

Salary. Keepers.

Unexpended balances available.

Proceeds of sale of old stations, etc.

Keepers' compensation, powers.

Proviso.

SEC. 2. That the unexpended balances of appropriations heretofore made for the establishment of life-saving and life-boat stations are hereby made available for the payment of the expenses of the establishment of the stations herein authorized.

SEC. 3. That all moneys received from the sale of old stations and equipments and other material condemned by a board of survey as un-serviceable may be expended in rebuilding or improving and equipping stations.

SEC. 4. That hereafter the compensation of the keepers of life-saving and life-boat stations and houses of refuge shall be at the rate of four hundred dollars per annum; and they shall have the powers of inspectors of customs, but shall receive no additional compensation for duties performed as such: *Provided*, That said keepers shall have authority and be required to take charge of and protect all property saved from ship-