

## Coastal Program Grant Report

Minnesota's Lake Superior Coastal Program

January 11, 2023; Presented by: Cynthia Poyhonen, grants specialist

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### Current Funding Opportunities

- **2022-23 STAR Notice of Grant Opportunity:** posted, open through June 30, 2023
- **Capacity Grants for Coastal Management:** posted, open through June 30, 2023
- <https://www.dnr.state.mn.us/waters/lakesuperior/grants.html>

### Federal Award and Grant Funds Awarded

The table below shows the total federal award and amount of Annual and STAR grants awarded to date for the three open NOAA Office of Coastal Management awards.

Federal Fiscal Year and Award	Total NOAA Award	Award Expiration	Annual Grants Awarded	STAR Grants Awarded	Conference Training Awarded	Total Funds Awarded to Date
<b>2020; NA20NOS4190088</b>	1,096,000	06/30/2023	178,415	112,688	15,775	306,878
<b>2021; NA21NOS4190083</b>	1,122,000	12/31/2024	501,620		1,575	503,195
<b>2022; NA22NOS4190054</b>	1,128,000	12/31/2023	466,378	27,674*	1,000	443,657
<b>Total</b>	<b>\$3,346,000</b>		<b>\$1,255,132</b>	<b>\$110,362</b>	<b>\$18,350</b>	<b>\$1,383,844</b>

\*Currently under NOAA review.

### Funds Allocated

The Coastal Council allocates STAR funds at the January meeting (see the table below). This number, or as close as possible, is included in the Cooperative Agreement. Additional STAR grant funds awarded come from grants or other projects completed under budget. We will award future STAR Grants with the 2021 and 2022 Awards, until the funds are gone, or the federal award expires.

Federal Award	STAR funds allocated	STAR Balance	Capacity Support	Capacity Balance
<b>NA20NOS4190088</b>	100,000	-12,688	21,000	4,225
<b>NA21NOS4190083</b>	50,000	50,000	4,500	2,925
<b>NA22NOS4190054</b>	50,000	22,326	20,500	19,005
<b>Total</b>	<b>\$350,000</b>	<b>\$72,326</b>	<b>\$61,407</b>	<b>\$26,155</b>

## Coastal Program Applications – Received and Funded

The table below shows the applications received by the Coastal Program between July 1, 2018 and January 1, 2023.

- Annual Applications are funded in federal fiscal year (i.e., 2022 funded with the NA22 award, starts July 1, 2022).
- STAR and Conference/Training Support are received during federal fiscal year (i.e., 2022 applications are received between July 1, 2022 and June 30, 2023); and funded with available funds.

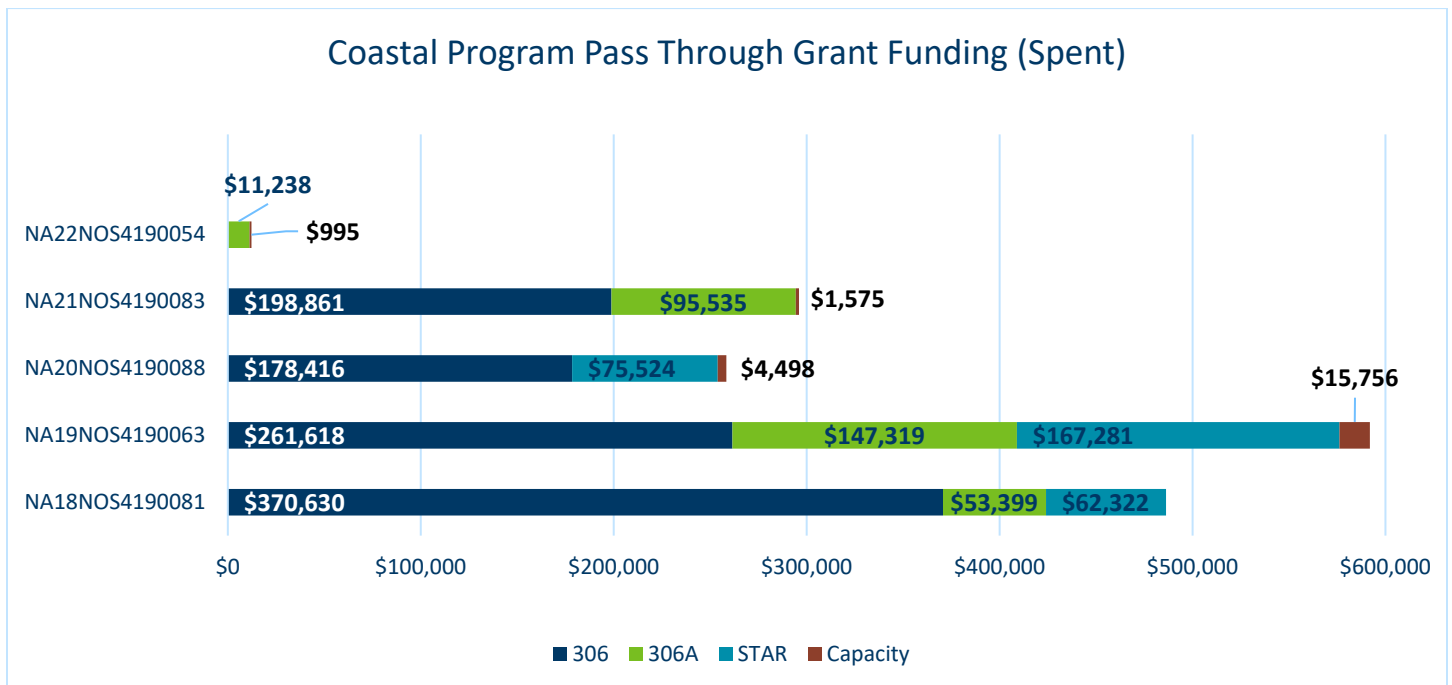
Funding	Federal Fiscal Year	2018	2019	2020	2021	2022	2023	Total
<b>Annual</b>	Applications Received	9	10	3	12	9	6	43
<b>Annual</b>	Applications Funded	9	9	2	6	7		33
<b>STAR</b>	Applications Received	14	18	12	14	7*		60
<b>STAR</b>	Applications Funded	11	17	10	8	2		46
<b>Conference/Training Support</b>	Applications Received		4	4	6	1		14
<b>Conference/Training Support</b>	Applications Funded		4	4	5	1		13

\*Five applications for review at the January 2023 meeting.

## Grants Reimbursed

The State has reimbursed grantees for project expenses (projects completed/in process), as in chart below.

Low-cost construction and land acquisition projects are listed as '306A'.



## Final Grant Reimbursements

Two federal awards closed during this time. The final passthrough amounts were:

- NA18NOS4190081 - \$486,351.58
- NA19NOS4190063 - \$591,973.96

## Recently Completed Projects

### Annual Grants

#### Rocksnot Threatens Superior's North Shore

Grantee: Science Museum of Minnesota

Project Start: 09/15/2021

- Products pending approval.

Project Number: 21-306-10

Final Cost: (financials not closed)

Project End: 11/30/2022

#### Superior Waters Education and Outreach Initiative

Grantee: Trustees of the Hamline University of Minnesota

Project Start: 09/01/2021

- The [kiosk content](#) is available online.

Project Number: 21-306-13

Final Cost: (financials not closed)

Project End: 11/30/2022

#### Hartley Trail Culvert Replacement

Grantee: South St. Louis SWCD

Project Start: 11/10/2021

Project Number: 21-306A-01

Final Cost: \$203,122.90 (Grant: \$95,535.38)

Project End: 11/30/2022



### STAR Grants

#### Launching a Successful Water Trail – Phase 3

Grantee: St. Louis River Alliance

Project Start: 04/01/2022

- Along with a 5-year action plan and promotion of the trail, the Alliance printed and distributed the [2022 PDF National Water Trail Maps](#). The maps are also available online.

Project Number: 20-306-08F

Final Cost: \$16,824.78 (Grant: \$9,973.93)

Project End: 09/30/2022

#### Talmadge River Restoration Feasibility Study

Grantee: South St. Louis SWCD

Project Start: 04/01/2022

Project Number: 20-306-08G

Final Cost: \$13,294.81 (Grant: \$9395)

Project End: 09/30/2022

#### 2022 Natural Area Conference

Grantee: Natural Areas Association

Project Start: 04/01/2022

- [Final conference materials](#), as well as a virtual package

Project Number: 20-306-08H

Final Cost: \$55,225.90 (Grant: \$10,000)

Project End: 09/30/2022

## Capacity Grants

### Conference: Habitat Management in the St. Louis River Estuary: Identifying Existing Data, Partnerships, and Emerging Research Needs

Grantee: Regents of the University of Minnesota Grant: \$4,498.02; funded with Federal Award: NA21NOS4190083

- [Workshop Summary: Habitat Management in the St. Louis River Estuary](#) and [Resources](#)

### Training Support: MS4 certification

Grantee: Town of Duluth Grant: \$1,575; funded with Federal Award: NA21NOS4190083

The new planning director completed three trainings for the Township's MS4 certification:

- Construction Site Manager Online
- Design of Construction SWPPP Online
- Inspection and Maintenance of Permanent Stormwater Treatment Practices Online

### Youth Education: Shipwrecks of Lake Superior

Grantee: Northern Expressions Arts Collective Grant: \$994.54; funded with Federal Award: NA22NOS4190054

- Create and host an interactive trick or treating stop (on October 31, 2022) that entertains and educates children and their families about the shipwrecks that have occurred in Lake Superior.
- [TRICK OR TREAT: Duluthians celebrate Halloween with local events \(northernnewsnow.com\)](#)
- [Group Hosts Trick-Or-Treating Event With Shipwreck Stories - Fox21Online](#)

## Coastal Program Grant Funded Projects, Updated 01/11/2023

Status	Federal Award	Project	Project Number	Project Name	Grantee	Start Date	Expiration	Grant
Awarded	NA20	STAR	20-306-08I	Training for New Farmers-Preventing Agricultural Pollution	Friends of the Finland Community	07/06/2022	05/31/2023	\$2,700
Awarded	NA20	STAR	20-306-08J	Restoring Jolicoeur Creek Connectivity – Engineering Designs	Fond du Lac Band of Lake Superior Chippewa	10/17/2022	03/31/2023	\$10,000
Awarded	NA20	STAR	20-306-08K	Silver Bay Stormwater Management Plan	Lake County SWCD	10/01/2022	03/31/2023	\$10,000
Awarded	NA20	STAR	20-306-08L	SHTA Trail Protection Plan – Phase 2	Superior Hiking Trail Association	10/01/2022	03/31/2023	\$10,000
Awarded	NA21	306	21-306-09	Coastal Erosion Hazard Map Update - Phase 3	ARDC	09/23/2021	05/31/2023	\$47,200
Awarded	NA21	306	21-306-11	Assessment of Bacterial Hazards in North Shore Streams and Beaches	Regents of the University of Minnesota, NRRI	11/24/2021	05/31/2023	\$81,179
Pending	NA22	STAR	22-306-08A	Identifying Potential Green Infrastructure Sites	St. Louis County Public Works		06/30/2023	\$10,000
Pending	NA22	STAR	22-306-08C	Amity Creek Park Land Appraisal	City of Rice Lake		06/30/2023	\$8,500
Pending	NA22	STAR	22-306-08B	Grand Marais Stormwater Model Update	City of Grand Marais	04/01/2023	09/30/2023	\$9,174
Awarded	NA21	306	21-306-12	Demonstration of a Mobile Stormwater Lab	Regents of the University of Minnesota, NRRI	11/24/2021	11/30/2023	\$86,435
Awarded	NA22	306	22-306-07	Didymo Impacts on Coaster Brook Trout	Science Museum of Minnesota	09/07/2022	11/30/2023	\$99,349
Awarded	NA22	306	22-306-08	Mycorrhizal Fungi and Tree Seedling Success	Regents of the University of Minnesota	10/24/2022	11/30/2023	\$71,224
Awarded	NA22	306	22-306-09	Silver Bay Public Access Boat Cleaning Station	Lake County SWCD	09/07/2022	11/30/2023	\$20,868
Awarded	NA22	306	22-306-10	Nearshore and Devils Track Watershed Water Monitoring	Cook County SWCD	09/01/2022	11/30/2023	\$28,542
Awarded	NA22	306	22-306-11	Identifying Drowning Hotspots in the St. Louis River Estuary	Regents of the University of Minnesota	11/22/2022	11/30/2023	\$51,395
Awarded	NA22	306A	22-306A-01	Miller Creek: Restoration of a Ditched Trout Stream	South St. Louis SWCD	09/07/2022	11/30/2023	\$95,000
<b>17</b>								<b>\$641,566</b>

### Capacity Grants; Open between 10/01/2022 and 01/11/2023

Federal Award	Grantee	Grant	Description
NA20NOS4190088	Minnesota Forestry Association	\$4,500	Due to delays in data delivery, training was withdrawn.