



Exxon Valdez Oil Spill Trustee Council
General Restoration, Habitat Enhancement and Facilities Projects
Quarterly Project Reporting Form

**Detailed instructions for each section below are given in [Reporting Procedures](#).*

Project Number: 26220508

Project Title: Standardized High-Resolution Wetlands and Hydrography Data across the EVOS Region

Principal Investigator(s): Sydney Thielke, USFWS
Dr. Leslie Jones, State of Alaska
Brian Wright, USGS (retired)

Reporting Period: FY27, Q2 (May 2026-July 2026)

Submission Date: August 25, 2026

Project Website, if applicable: Although this project does not have a website, the State of Alaska worked with the project team to produce [this storymap](#) to support stewardship and outreach of the datasets.

Additional relevant data access points include:

- [USFWS Wetlands Mapper](#)
- [USGS National Hydrography Products](#)
- [Alaska LiDAR Status Map](#)

Please check all the boxes that apply to the current reporting period.

☒ **X -Project progress is on schedule.** Please indicate by what date you expect the project to be completed (this can be an estimate and change in future reports).

January 31, 2027

☐ **Project progress is delayed.** Please explain the cause(s) of the delay(s) and the affected project components (i.e., field work, due diligence, construction etc.), anticipated length of delay, and impact(s) on the project objectives and plan to resolve them.

Text



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☐ **Budget amendment request.** *If you would like to amend the project budget by more than 10% of the annual budget amount, please describe the request and provide justification. Reallocations of 10% or less of the previously approved annual budget amount do not require a budget amendment request. Requests over 25% of the annual budget amount will require approval by the Trustee Council. Please see the EVOSTC Financial Policy for details.*

Text

☐ **No-cost extension request.** *Only relevant to Q4 report. Principal investigators may carry forward budgeted funds to the subsequent fiscal year of a multiple-year project if the requested adjustment does not alter the underlying scope or objectives of the project. Explain why the funds were not spent during the previous FY, the amount requested to carry over to the next FY, and how funds will be spent.*

Text

☐ **Personnel changes.** *Provide an explanation for the change, a curriculum vitae or resume for the proposed changes to personnel and a description of the potential impact on the project.*

Text

Abstract.

This is an extension of EVOSTC project 21210129, which was funded in FY2021 to produce wetland, hydrologic and LiDAR data for EVOSTC region watersheds. The expected completion date is January 31, 2027. Through this project, we will update wetlands mapping across 17 million acres (including the lower Copper River and Bering Glacier watersheds), update hydrography mapping on the Bering River watershed, and collect LiDAR data to enhance wetland mapping in the Copper River region. The final products will be integrated into statewide databases, compliant with national standards, and will be publicly available.

The National Wetlands Inventory (NWI) provides the location, characteristics and extent of wetlands, intertidal, and nearshore marine habitats. The National Hydrography Data (NHD) characterizes water drainage networks, including features such as rivers, streams, lakes, ponds, glaciers, and watersheds. The NWI and 3D Hydrography Program (3DHP) are used, where available in Alaska, for habitat management, species assessments (including anadromous waters), and to make informed decisions about development activities. The data serve as the baseline geospatial information needed to monitor aquatic and wetland dependent species, including those that move between freshwater and marine habitats such as salmon and migratory birds. This includes providing information about coastal wetlands and the contribution of



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freshwater inputs to estuarine and nearshore habitats.

Summary of Work Performed.

Work this quarter:

Progress continued on NWI, 3DHP/NHD and LiDAR deliverables. All products will go through quality assurance review in the coming months.

The State of Alaska coordinated with the EVOS office to reallocate the initially budgeted 18% indirect to instead be used for contractual purposes. The reallocation of funds (under the 10% threshold for a formal request), is now captured in the budget workbooks.

Previous work:

The team is continuing to coordinate with Axiom Data Science to ensure effective data management, documentation, and long-term accessibility of project deliverables.

Work associated with the NHD, the 3DHP, and LiDAR acquisition and processing remains underway and is progressing. These components are on track for completion prior to the project end date, with ongoing coordination and quality oversight to ensure all final products meet required standards and specifications.

The project team worked to reconcile all financials to ensure more accurate and streamlined reporting.

The Copper River LiDAR dataset has been published to [Skyhub](#), our public-facing portal for accessing and viewing the data. Production is currently underway for the second acquisition area around Valdez, with an expected completion date of August 27, 2026.

Project management activities related to reporting, data stewardship, invoicing, and final data production remain ongoing. Coordination among partners continues to ensure compliance with contractual, financial, and technical standards, as well as alignment with agency policies and trustee expectations.

There is continued advancement of final deliverables associated with the 3DHP products within the greater Cook Inlet region, led collaboratively by the U.S. Geological Survey and the U.S. Fish and Wildlife Service. Concurrently, final LiDAR processing, quality assurance, and delivery efforts for the State of Alaska are progressing to support integration with hydrography and wetlands mapping datasets.

All remaining technical, administrative, and data management deliverables are on schedule for



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completion by the end of calendar year 2026. Formal project closeout activities, including final reporting and financial reconciliation, remain on track for completion by January 31, 2027.

Coordination and Collaboration.

Coordination and collaboration between project partners centered around dataset deliveries and quality assurance reviews. This includes standard communication on NWI and NHD/3DHP status through the Alaska Geospatial Council Wetlands and Hydrography working groups.

Status of Scheduled Project Accomplishments. *Copy and paste the milestone and task chart that you submitted with your proposal (Section 6, “Status of Scheduled Project Accomplishments”) and update this chart with any timeline changes for milestones, tasks, and deliverables.*

*Specifically, use ~~strikethrough~~ to indicate any expected timelines that were not met or have changed, and use **highlights** to demonstrate any new expected timelines. Milestone, task, or deliverable timelines that were met in the past or are expected to remain the same as described in the proposal should remain on the chart as originally reflected, although you may use a “C” to indicate if a task has been completed. See Appendix B of the Reporting Procedures for an example. Submit an updated chart with each quarterly report and please explain any other letters or symbols used on the chart to demonstrate project progress Include a description of any updates made immediately below the chart.*

If your project was submitted prior to the FY21 Invitation process and did not include a Status of Scheduled Project Accomplishments chart, describe in writing any changes to the expected milestones, timing, tasks, and deliverables from what was included in your project proposal.

	FY22				FY23				FY24				FY25				FY26			
Milestone/Task	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Milestone: Lidar																				
Contract Lidar	X	X			X	X	X	X												
Collect Lidar			X	€						C	C			C	C					
Process and Deliver Lidar					X	X	€					€	X	X	X	X	X	X	X	
Milestone: NWI and NHD																				
Contract NWI areas	X	X	X	C																



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Milestone/Task	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Contract NWI/NHD areas	X	X	X	C																
NWI field work					X	X	X	C												
NWI/NHD draft									X	X	X	C								
NWI/NHD QC													X	X	X	C				
NWI/NHD QA														X	X	C				
Contract NHD/3DHP areas (req. 11/21/23)*								X	X											
NHD/3DHP QA/QC (req 11/21/23)*															X	X	X	X	X	C
Reporting:																				
Annual progress report					X				X				X							
FY work plan				X				X				X				X				
Final report/Project results													X	X	X	C	X	X	X	C
Deliverables:																				
QL1 Lidar – batch 1							€					€				C				
QL1 Lidar – batch 2												€							C	
Report on process and attributes																€				C
Field data Package																€				C
NWI Geodatabase																C				
NHD Geodatabase																€				C
Outreach materials																€				C

***NHD/3DHP work was new work in light of 11/21/23 request to the EVOSTC to add additional deliverables to this project.**

Milestone chart key

X – initial or subsequently reviewed and approved milestones showing task work period

C – initial or subsequently reviewed and approved completion milestone



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- X** – adjusted milestones showing task work period based on narrative in this quarterly report
C – adjusted milestone completion date based on narrative in this quarterly report
X – missed/revised milestone for task work period
C – missed/revised milestone for completion milestone

Milestone/Task	FY21				FY22				FY23			
	1	2	3	4	1	2	3	4	1	2	3	4
Milestone-Contracting												
Announce contract(s)	x											
Award contract(s)		x										
Milestone-Premapping												
Data gathering			x									
Desktop Data Creation				x								
Milestone-Field work												
Site Identification					x							
Data Collection								x				
Data Synthesis								x				
Milestone-Data Production												
Geodatabase population										x		
QA/QC											x	
Reporting												
Interim (quarterly) reports	x	x	x	x	x	x	x	x	x	x	x	x
FY work plan	x				x				x			
Final Project report												x
Deliverables												
Field Data package												x
Final attribute report												x
NHD gdb												x
NWI gdb												x
Project Outreach				x				x				x



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Response to EVOSTC Review, Recommendations, and Comments. *This only applies to feedback shared during biennial reviews (i.e. from the EVOSTC PAC or Trustees). Describe how any EVOSTC review comments or recommendations were addressed during the reporting period.*

Text



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Budget Summary Table. This table includes an accounting of quarterly and cumulative spending through the funding period. Copy and paste this summary table from the project workbook as a jpeg or gif file into the written narrative (see Appendix C of the Reporting Procedures for an example).

Combined Budget

Budget Category:		FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	6-YR TOTAL PROPOSED	Quarterly Expenditures	ACTUAL CUMULATIVE
Personnel			\$27,385	\$27,385	\$27,385	\$27,385	\$0	\$109,541	\$ -	\$109,960
Travel		\$0		\$0	\$0	\$0	\$0	\$0	\$ -	\$0
Contractual		\$1,650,000	\$3,316,380	\$0	\$0	\$0	\$0	\$4,977,651	\$ 6,239	\$4,773,707
Commodities		\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0
Equipment		\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0
Indirect Costs (report rate here)		\$0	\$2,818	\$2,818	\$2,818	\$2,818	\$0	\$0	\$0	\$0
SUBTOTAL		\$1,650,000	\$3,346,583	\$30,203	\$30,203	\$30,203	\$0	\$5,087,192	\$ 6,239	\$4,883,667

Alaska DNR Budget

Budget Category:		Proposed FY 22	Proposed FY 23	Proposed FY 24	Proposed FY 25	Proposed FY 26	5- YR TOTAL PROPOSED	Quarterly Expenditures	ACTUAL CUMULATIVE
Personnel		\$15,654	\$15,654	\$15,654	\$15,654	\$0	\$62,617	\$0	\$ 62,617
Travel		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ -
Contractual		\$924,762	\$0	\$0	\$0	\$0	\$936,033	\$0	\$ 818,912
Commodities		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ -
Equipment		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ -
Indirect Costs	Rate = 18%	\$2,818	\$2,818	\$2,818	\$2,818	\$0	\$0	\$0	\$ -
SUBTOTAL		\$943,234	\$18,472	\$18,472	\$18,472	\$0	\$998,650	\$0	\$881,529

USFWS Budget

Budget Category:		FY 21	FY22	FY 23	FY 24	FY 25	FY 26	6- YR TOTAL PROPOSED	Quarterly Expenditures	ACTUAL CUMULATIVE
Personnel			\$11,731	\$11,731	\$11,731	\$11,731	\$0	\$46,924	\$ -	\$ 47,343
Travel		\$0		\$0	\$0	\$0	\$0	\$0	\$ -	\$0
Contractual		\$1,650,000	\$2,391,618	\$0	\$0	\$0	\$0	\$4,041,618	\$ 6,239	\$ 3,954,796
Commodities		\$0		\$0	\$0	\$0	\$0	\$0	\$ -	\$0
Equipment		\$0		\$0	\$0	\$0	\$0	\$0	\$ -	\$0
Indirect Costs	Rate = 0%	\$0		\$0	\$0	\$0	\$0	\$0	\$ -	\$0
SUBTOTAL		\$1,650,000	\$2,403,349	\$11,731	\$11,731	\$11,731	\$0	\$4,088,542	\$ 6,239	\$4,002,139