# Draft Amendment to the Final Damage Assessment and Restoration Plan/ Environmental Assessment for the July 25-26, 2010, Enbridge Line 6B Oil Discharges near Marshall, MI

October 2022

# Introduction and Background

The natural resource trustees for the Natural Resource Damage Assessment and Restoration (NRDAR) activities related to the July 25-26, 2010, Enbridge Line 6B Oil Discharges near Marshall, Michigan, are the U.S. Department of the Interior (DOI), acting through the Fish and Wildlife Service (USFWS); the Department of Commerce, represented by the National Oceanic and Atmospheric Administration (NOAA); the Nottawaseppi Huron Band of the Potawatomi Tribe (NHBP); the Match-E-Be-Nash-She-Wish Band of the Pottawatomi Indians (Gun Lake Tribe); the Michigan Department of Natural Resources (MDNR); the Michigan Department of the Environment, Great Lakes, and Energy (EGLE); and the Michigan Department of Attorney General, collectively known as the Trustees. The Trustees and Enbridge<sup>1</sup>, the Responsible Party, are parties to a Consent Decree<sup>2</sup> that was entered on December 3, 2015 that required Enbridge to complete multiple projects and make a payment of \$3,900,000 to the Trustees for planning, implementing, and monitoring of projects to restore, rehabilitate, replace or acquire natural resources equivalent to those injured from the incident. In October 2015, the Trustees released a Final Damage Assessment and Restoration Plan/Environmental Assessment (DARP/EA) that set forth the preferred alternative to restore natural resources impacted by the oil discharges<sup>3</sup>.

The Final 2015 DARP/EA addressed natural resource impacts resulting from the oil discharges, including impacted floodplain, riverine, lake, and upland habitats; turtle populations; recreational uses of the river and fish; and non-recreational use by tribal members. Because many miles of the river were closed for recreation during spill response, the Final DARP/EA incorporated five projects along the Kalamazoo River in Calhoun County intended to enhance recreational opportunities for the public and compensate for those recreational opportunities lost or diminished as a consequence of the oil discharges. From

<sup>&</sup>lt;sup>1</sup> Responsible Parties in this matter include: Enbridge Energy, L.P., Enbridge Pipelines ("Lakehead") L.L.C., Enbridge Energy Partners, L.P., Enbridge Energy Management, L.L.C., Enbridge Energy Company, Inc., Enbridge Employee Services, Inc., Enbridge Operational Services, Inc., and Enbridge Pipelines Inc. (hereinafter "Enbridge" or "Responsible Party")

<sup>&</sup>lt;sup>2</sup> For a copy of the Consent Decree, see: https://www.gc.noaa.gov/gc-cd/MI-Enbridge-Energy-CD-2015.pdf <sup>3</sup> The Final DARP/EA is incorporated by reference in this document and is available at: https://www.cerc.usgs.gov/orda\_docs/DocHandler.ashx?task=get&ID=1524

upstream to downstream, these were Saylor's Landing, Ceresco Green, Calhoun County's Historic Bridge Park, Angler's Bend, and Paddler's Grove. To support these projects, Enbridge created the Kalamazoo River Community Recreational Foundation and endowed the foundation with \$2.5 million to assure perpetual care of the five projects upon transfer of ownership to local units of government or organizations.

Of the five recreational access projects, the Angler's Bend site is the smallest at 0.60 acres, located in Emmett Township in Calhoun County near D Drive North and 11 Mile Road. This site is limited to only a maintained pathway from a 2-lane road down to the Kalamazoo River, with a bench and stone steps to allow for access by hand-carried boats. Recently, Anger's Bend was de-constructed to accommodate refurbishment of an adjacent bridge. The only parking for this area was parallel parking along the road shoulder. During the original real estate transaction, Enbridge understood that its agent (Tri-State Holdings) had acquired the land needed for the project. However, the Michigan Department of Transportation (MDOT) later asserted an ownership right related to an easement for their right-of-way. MDOT compelled Tri-State Holdings to remove site amenities at Angler's Bend and discontinue any public recreational access to allow for the bridge refurbishment. The new physical site limitations at the Angler's Bend site, made re-establishing public access to the river infeasible. In particular, with the extension of a guard rail that narrows the usable shoulder, there are now significant safety concerns with roadside parking at this location.

# Proposed Draft Restoration Plan Amendment and Alternatives

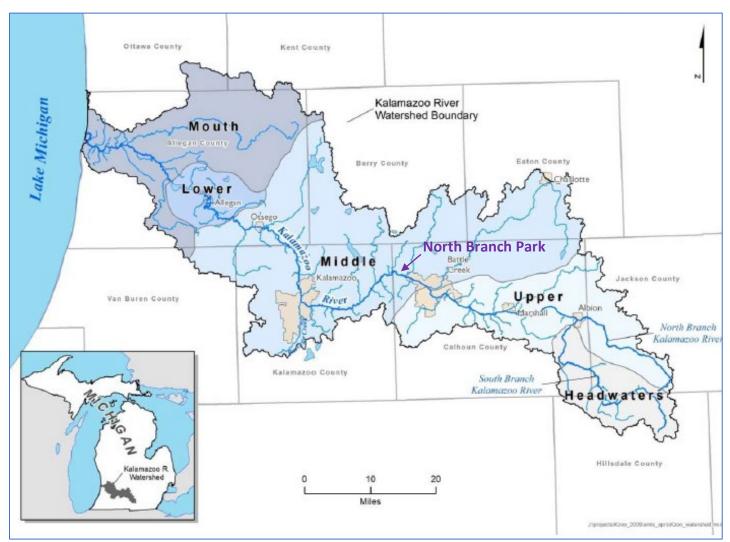
The goal of restoration under OPA is to make the environment and public whole for injuries to natural resources and services resulting from an incident involving a discharge or substantial threat of discharge of oil. In this Draft Amendment to the Final 2015 Restoration Plan (Draft Amendment), the Trustees consider and evaluate restoration alternatives to replace the Angler's Bend project that will compensate the public for injuries to natural resources and services from the Enbridge oil discharge.

#### North Branch Park Project:

The Trustees, Enbridge, and Calhoun County have identified, and are proposing, an alternative recreational access site on the Kalamazoo River as a substitution for the Angler's Bend site because Angler's Bend is no longer safe or viable as a public recreational site. This proposal requires Enbridge to provide funding or undertake the work of ensuring the construction of recreational use enhancements at a river access site already owned by Calhoun County, referred to as North Branch Park, located along Custer Drive in Battle Creek in Calhoun County. The funding provided by Enbridge would be sufficient to prepare and re-grade the site, provide a concrete boat launch in place of the existing earthen one, provide on-site gravel parking and access areas, create a separate canoe and kayak launch area, plant trees in excess of the number cut down, re-establish vegetation in disturbed areas, and add two picnic tables to the site. As a part of these enhancements, the current entrance from Custer Drive would be relocated to provide safer ingress and egress from the site from either traffic direction on Custer Drive.

As part of this project substitution, Enbridge and the Trustees agree that Enbridge would direct the Kalamazoo River Community Recreational Foundation to provide funding to assure perpetual care of the North Branch Park site to at least the extent to which funding would have been provided to support the non-viable Angler's Bend site.

These proposed recreational use enhancements at North Branch Park exceed the features originally provided at Angler's Bend. While the new location is downstream of the Angler's Bend site, it is still on the Kalamazoo River within Calhoun County and would provide recreational access to the river. The



**Figure 1.** Kalamazoo River Watershed, showing the proposed North Branch Park project on the Kalamazoo River, Calhoun County, Michigan. (Source, Wesley 2005)

Trustees have determined that recreational use benefits to be provided by these enhancements would be at least equivalent to those provided at Angler's Bend, had the project continued to exist as a public access site. Moreover, the North Branch Park project has the potential to provide greater environmental justice benefits, as minority and low-income populations comprise a larger percentage of the population in the North Branch Park vicinity compared to the Angler's Bend site<sup>4</sup>. Consistent with E.O. 12898, the

<sup>&</sup>lt;sup>4</sup> Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations directs federal agencies to identify and address, as appropriate, disproportionately high and

U.S. EPA's EJSCREEN: Environmental Justice Screening and Mapping Tool (Version 2.0) (https://www.epa.gov/ejscreen) was used to identify low-income and minority populations at the Census Block scale. The proposed North Branch park project is located near two Census Blocks (260250026001 and 260250013001), with low-income populations of 59% and 53%, respectively. Minority groups represent 49% and 38% of the population in these blocks, respectively. The Angler's Bend project is located within Census Block 260250020004, which has a low-income population of 45% and a minority population of 28%. Population size is comparable across all three Census Blocks (approximately 2,000).

In addition to these benefits, the proposed recreational use and public access enhancements at North Branch Park would not have a significant effect on the physical, biological, socio-economic, or cultural environments. The State permitting processes, along with the requirements of local government for the work at the river's edge and in the floodplain would ensure that any impacts from the construction would be avoided or minimized. Species listed under the federal Endangered Species Act that could be present at this location with the existing habitat and level of development are not likely to be adversely affected. The proposed action would require cutting down less than five trees and these would be cut in the winter when bats would not be present or the absence of listed bats would be established through survey protocols approved by the USFWS. Best management practices recommended by the USFWS would be followed to avoid impacts to listed species of snakes. While the ground-disturbing work would primarily be conducted in previously disturbed areas, the Trustees would also provide the entities performing the work with a mandatory set of protocols (Discovery Plan) to ensure proper responses should any historical, cultural, or archeological artifacts or human remains be found during construction.

In summary, the North Branch Project meets the Trustees' original restoration goals and objectives, and remains consistent with the original evaluation of recreational use alternatives based on the OPA NRDA evaluation criteria (15 CFR § 990.54) and additional factors considered by the Trustees, as described in Section 4.1 and 4.2 of the Final DARP/EA. As such, the Trustees propose to modify the Final 2015 DARP/EA to accept funding or performance from Enbridge for construction of recreational use enhancement features at North Branch Park as a substitute for the Angler's Bend recreational access site.

#### **Other Alternatives:**

Pursuant to the OPA NRDA regulations (15 C.F.R. § 990.54), the Trustees considered several alternative locations to provide access to the Kalamazoo River in Calhoun County, and also considered the "no action" alternative of not replacing the public access that had previously been provided at the Angler's Bend site. Not replacing the public access would have decreased the recreational use benefits provided for the public as a result of the NRDAR settlement with Enbridge. The Trustees rejected the no action alternative because it is not consistent with the Trustees' original restoration goals and objectives and

adverse human health or environmental impacts of federal projects on minority and low-income populations, and Tribal Nations. The U.S. Environmental Protection Agency (EPA) defines environmental justice as the fair treatment and meaningful involvement of all people regardless of race, color, national origin, or income with respect to the development, implementation, and enforcement of environmental laws, regulations, and policies. Environmental justice efforts focus on improving the environment in communities, specifically minority and low-income communities, and addressing disproportionate adverse environmental impacts that may exist in those communities.

fails to compensate the public for injuries to natural resources and services associated with the Enbridge oil discharges.

Several alternative locations were considered for replacing the Angler's Bend site. However, none of these alternatives offered the same level of recreational use and public access benefits provided by the North Branch Park site. The alternatives also would likely involve higher construction costs than those projected for the North Branch Park improvements. Instead, the North Branch site would provide greater benefits to the public than at these other sites at a cost similar to Enbridge's responsibilities at Angler's Bend. This is because the property for the project is already owned by Calhoun County and the design for the recreational enhancements could take advantage of an existing unpaved access road and small, unpaved boat launch. For these reasons, the Trustees have eliminated these alternatives from further consideration in favor of the proposed North Branch site

## Compliance with National Environmental Policy Act

The National Environmental Policy Act (NEPA) (42 U.S.C. §4321 et seq.) and Council on Environmental Quality (CEQ) regulations implementing NEPA (40 C.F.R. Parts 1500-1508) apply to restoration actions undertaken by federal trustees pursuant to OPA, except where a Categorical Exclusion or other exceptions to NEPA apply (15 C.F.R. § 990.23).

NEPA and its implementing regulations outline the responsibilities of federal agencies when preparing environmental documentation. In general, federal agencies contemplating implementation of a major federal action must produce an Environmental Impact Statement (EIS) if the action is expected to have significant impacts on the quality of the human environment. When it is uncertain whether the proposed action is likely to have significant impacts, federal agencies prepare an Environmental Assessment (EA) to evaluate the potential need for an Environmental Impact Statement (EIS). If the EA demonstrates that the proposed action will not significantly impact the quality of the human environment, the agencies issue a Finding of No Significant Impact (FONSI), which satisfies the requirements of NEPA, and no EIS would be required.

Alternatively, federal agencies may identify categories of actions which do not individually or cumulatively have a significant effect on the human environment (40 C.F.R. §1508.4) (e.g., actions with limited degree, geographic extent, and duration). Actions falling into those categories may result in the exercise of a Categorical Exclusion (CE) and are exempt from the requirement to prepare an EA or EIS.

#### **DOI NEPA Compliance:**

The DOI's decision to support the proposed substitution of the North Branch project qualifies as a categorical exclusion under the National Environmental Policy Act, as provided in the DOI Department Manual Part 516 Chapter 8 (516 DM 8.5). The actions undertaken to provide these benefits would be improvements at an existing public access site and would not have a significant effect on the physical, biological, socio-economic, or cultural environments. Relative to the overall purpose and needs of the Final DARP/EA, this substitution would provide similar benefits as the original site and would thus be consistent with the categorical exclusion at 516 DM 8.5.A(1). In addition, these improvements and replacements at the public access facility would also be consistent with the categorical exclusion at 516 DM 8.5.B(2).

#### **NOAA NEPA Compliance:**

NOAA does not have CEs specific to the activities associated with the proposed North Branch Park project, and typically does not exercise CEs for implementation of NRDA restoration actions. As such, NOAA will satisfy its NEPA compliance requirements for the proposed action using an alternative approach.

For the proposed action in this Draft Amendment, rather than preparing an EA, NOAA proposes to satisfy its NEPA compliance obligations by applying the impacts analysis and conclusions drawn in another, previously published programmatic NEPA document—the NOAA Restoration Center Programmatic EIS (PEIS). After decades of experience evaluating and implementing environmental restoration projects, NOAA's Restoration Center (RC) determined that many of its restoration efforts involve similar types of activities with similar environmental impacts. To increase efficiency in conducting future NEPA analyses for a large suite of habitat restoration actions, the RC developed the "Programmatic Environmental Impact Statement for habitat restoration activities implemented throughout the coastal United States" in 2015. After a public comment period, a Record of Decision was signed July 20, 2015. The RC PEIS is available at the following link:

https://www.fisheries.noaa.gov/resource/document/restoration-center-programmatic-environmentalimpact-statement.

For this Draft Amendment, NOAA has made the preliminary determination that the RC PEIS fully covers the scope of the proposed action and all environmental impacts. Further, there are no site-specific considerations, sensitivities, unique habitats, or resources associated with the affected environment of the proposed action that warrant a new NEPA analysis and decision document (e.g., FONSI)<sup>5</sup>. This determination is further described and documented in a NEPA "Inclusion Analysis" which has been appended to this Draft Amendment. The direct, indirect, and cumulative impacts of the proposed action (and no action alternative<sup>6</sup>) on the physical, biological, socio-economic, and cultural environment are also summarized in the Inclusion Analysis (Section IV. Project Impact Analysis). Ultimately, the environmental analysis in the RC PEIS and related Inclusion Analysis concludes that the anticipated impacts would not be significant (consistent with the DOI findings discussed above) and NOAA proposes to adopt that conclusion and the analysis in this case.

### Public Review and Comment

Public participation and review are an integral part of the restoration planning process and are specifically required in the NRDAR and NEPA regulations. This Draft Amendment to the Final 2015 DARP/EA is available for public review and comment for a period of 30 days, from the date of publication. Written comments or requests for additional information on the Draft Amendment should be sent via e-mail to <u>kzoorivernrda@fws.gov</u> with "Enbridge NRDA Comment" in the subject line or via U.S. mail to:

<sup>&</sup>lt;sup>5</sup> The affected environment (40 C.F.R. 1502.15) of the proposed action remains consistent with that described in Section 2.0 of the Final DARP/EA, and that discussion is incorporated here by reference.

<sup>&</sup>lt;sup>6</sup> NEPA regulations (40 C.F.R. 1502.14(d)) require consideration of a "no action" alternative even if such an alternative would not meet the purpose and need for the action. In this case, "no action" means that the proposed activities would not take place.

Lisa L. Williams U.S. Fish and Wildlife Service 2651 Coolidge Road, Suite 101 East Lansing, MI 48823

After the comment period has ended, the Trustees will review and address the comments received, and document responses to any comments received as part of the Final Amendment to the DARP/EA.

Copies of this document are also available online at: DOI's NRDAR Case Document Library for the July 25-26, 2010, Enbridge Line 6B Oil Discharges near Marshall, MI (https://www.cerc.usgs.gov/orda\_docs/CaseDetails?ID=1054).

## Compliance with Other Authorities

The proposed action can be implemented in compliance with all applicable federal, state, and local laws, permits and approvals.

All federal and state laws, regulations and policies that may apply are fully described in Section 7.0 of the Final DARP/EA. Compliance with these authorities is considered part of the restoration planning process. The Trustees will ensure that all necessary permits have been obtained and that all relevant statutes, regulations, and policies will be complied with prior to project implementation.

APPENDIX: NEPA Inclusion Analysis

# **NOAA Restoration Center NEPA Inclusion Analysis**

na I. IDENTIFYING PROJECT INFORMATION Project Name Project State **Enbridge Pipeline Release NRDA - Draft Amendment to Final DARP/EA** MI Project Proponent / Applicant Proiect Contact Trustees for the Enbridge Pipeline Release NRDA Julie Simmons II. OTHER FEDERAL PARTNERS AND LEVEL OF NEPA ANALYSIS Agency Name Type of Analysis? Title of Completed NEPA Document (if applicable) Has another Federal agency X Yes No completed NEPA? DOI - FWS CE DOI Department Manual Part 516 Chapter 8 (516 Is NOAA the lead federal agency DM 8.5) - 8.5A(1) and 8.5B(2)  $\mathbf{X}$ Yes No for this NEPA analysis? **III. PROJECT DESCRIPTION / SCOPE OF ACTIVITIES FOR ANALYSIS** Please check one of the following conditions: I am analyzing impacts of project planning and design activities, in order to gather all required project information I have all information needed to complete the final analysis of impacts for the entire project Date of NEPA completion for prior phase Yes Has a NEPA review been conducted for prior project activities? Oct 20, 2015 No Describe the full scope of the project, including historic/geographic/ecological context, the type of restoration, and how it will be conducted. A Consent Decree was entered on December 3, 2015 that required Enbridge, the responsible party, to complete multiple projects and make a payment of \$3.9 million to the Trustees for planning, implementing, and monitoring of projects to restore, rehabilitate, replace or acquire natural resources equivalent to those injured from the pipeline oil discharge incident. In October 2015, the Trustees released a Final Damage Assessment and Restoration Plan/Environmental Assessment (DARP/EA) that set forth the preferred alternative to restore natural resources impacted by the oil discharges. Among other project types, the preferred alternative included 5 recreational use projects to compensate for those recreational opportunities lost or diminished as a consequence of the Enbridge oil discharges: Saylor's Landing, Ceresco Green, Calhoun County's Historic Bridge Park, Angler's Bend, and Paddler's Grove. These projects are described in further detail in the Final DARP/EA. Describe the proposed action (i.e. the portion of the project that NOAA is funding/approving). The Trustees, Enbridge, and Calhoun County have identified, and are proposing, an alternative recreational access site on the Kalamazoo River as a substitution for the Angler's Bend site because Angler's Bend is no longer safe or viable as a public recreational site. This proposal requires Enbridge to fund or construct recreational use enhancements at a river access site already owned by Calhoun County, referred to as North Branch Park, located along Custer Drive in Battle Creek, Calhoun County, Michigan. The funding provided by Enbridge would be sufficient to prepare and re-grade the site, provide a small concrete boat launch in place of the existing earthen one, provide on-site gravel parking and access areas, create a separate canoe and kayak sandy launch area, plant trees in excess of the number cut down, re-establish vegetation in disturbed areas, and add two picnic tables to the site. As a part of these enhancements, the current entrance from Custer Drive would be relocated to provide safer ingress and egress from the site from either traffic direction on Custer Drive. The North Branch Park project is further described and evaluated in the Draft Amendment to the Final DARP/EA (Draft Amendment). Check the types of activities being conducted in this project: Environmental Education Classes, Programs, Centers, Implementation and Effectiveness Fish and Wildlife Monitoring Monitoring Partnerships and Materials; Training Programs Planning, Feasibility Studies, Design Engineering, and Permitting Beach and Dune Restoration **Debris Removal** Dam and Culvert Removal & Replacement Technical and Nature-like Fishways

Award Number

# **NEPA Inclusion Analysis**

Invasive Species Control	Bank Restoration and Erosion Reduction	Water Conservation and Stream Diversion
Prescribed Burns/Forest Management	Coral Reef Restoration	Levee & Culvert Removal, Modification, Set-back
Species Enhancement	Shellfish Reef Restoration	Fringing Marsh and Shoreline Stabilization
Channel Restoration	Artificial Reef Restoration	Sediment Removal
	Road Upgrading/Decommissioning; Trail Resto	oration Sediment/Materials Placement
	Signage and Access Management	Wetland Planting
	SAV Restoration	
	Marine Algae Restoration	
Conservation Transactions		
Land Acquisition	Water Transactions	Restoration/Conservation Banking
IV. PROJECT IMPACT ANALYSI	IS	
Core Questions		
1. Are the <b>activities</b> to be carried out under this pro	oject fully described in Section 2.2 of the NOAA RC PEIS?	Yes No
2. Are the specific <b>impacts</b> that are likely to result f	rom this project fully described in Section 4.5.2 of the NOA	A RC PEIS? Yes No
3. Does the level of adverse impact for the project e adverse impact?	exceed that described in Table 11 of the NOAA RC PEIS for a	any resource, including significant Yes Xo
establishing vegetation in disturbed upgrading drainage features). Project consistent with (or less adverse than Restoration") and Tables 28 and 29 of have impacts beyond those analyzed exclusion from analysis (Table 10 of Project activities would cause direct affected environments, resulting fro however, most of the impacts result they will provide better public access would benefit from improved public	I areas; replacing or repairing permanent wa ct impacts from construction of the proposed o) those described in section 4.5.2.7 ("Road U of the RC PEIS, and the relevant impacts are s d in the RC PEIS, including adverse effects th the RC PEIS). and indirect, short-term, minor and modera om temporary construction activities in the p ing from these activities would be direct and as to natural areas and are designed to contro c access to natural areas and other recreation	d public access and boat/kayak launch features are
areas are maintained (short-term) or Activities involving the upgrading or watersheds that feed into, sensitive on geology and soils, water resource species, and land use. These impacts cause indirect, short-term, minor im blocking areas with machinery). Project activities would cause direct	r upgraded, restored, or decommissioned (lo f roads and other paved areas that travel thro habitat areas would have direct and indirect es, air quality, living coastal and marine resou s would result from temporary construction a pacts on land use and recreation, resulting fr and indirect, long-term, minor to major ben	ong-term). ough or adjacent to, or are located within , short-term, minor to moderate adverse impacts urces and EFH, threatened and endangered activities in the project area. Activities could also rom construction activities (e.g., temporarily reficial impacts on geology and soils, water, living
recreation, and socioeconomics. The implemented and from both allowir 2. No Action - The Trustees also cons	ng and controlling public access to sensitive sidered the "no action" alternative of not rep	ed erosion potential and rates after projects were

NRDA settlement with Enbridge. By definition, the no action alternative lacks physical interaction with the environment.

**NEPA Inclusion Analysis** 

Core Questions (continued)

Accordingly, the no action alternative would cause no direct impacts to the affected environment. However, if the Trustees undertook no action, the public would not benefit from the recreational use created by active restoration. The Trustees' rejected the no action alternative because it is not consistent with the Trustees' original restoration goals and objectives and fails to fully compensate the public for injuries to natural resources and services (including recreational use) associated with the Enbridge oil discharges.

5. Describe any potential cumulative impacts that may result from past, present or reasonably foreseeable future actions (beneficial or adverse). Cumulative project impacts would not be significant or occur at a regional scale, and are consistent with those described in the RC PEIS (Section 4.9, Cumulative Impacts). Because the proposed project is restoring public access, the Trustees expect that there will be long-term beneficial cumulative effects on recreational use in the project area under the proposed action (Preferred Alternative).

There may be long-term adverse impacts to recreational use resources of the project area were the no action alternative selected because project construction would not occur. However, relative to the magnitude of adverse ecological impacts that currently exist in the affected area, the adverse cumulative impacts of the no action alternative are not expected to be significant.

6. Describe the public outreach and/or opportunities for public comment that have taken place to this point. Are any future opportunities for public input anticipated? The Draft Amendment, including this draft Inclusion Analysis, will be made available to the public for review and comment. All comments on the Draft Amendment and Inclusion Analysis will be addressed prior to finalization and approval of the Final Amendment. If after the public comment period, and review of any additional information, it is determined that no substantive changes are needed to the Amendment or NEPA analysis, the Trustees will not prepare any further NEPA analysis or seek a Finding of No Significant Impact (FONS) for the proposed action, and the Amendment will be finalized.

7. Have any public comments raised issues of scientific/environmental controversy? Please describe.

To date, the Trustees have not received public comments raising issues of scientific/environmental controversy. All public comments on the Draft Amendment and Inclusion Analysis will be addressed prior to finalization and approval of the Final Amendment.

8. Describe the most common positive and negative public comments on issues other than scientific controversy described above in Question 7. The proposed activities are similar to those that have been occurring throughout the Great Lakes region for many years, and the public has generally been supportive of spending restoration funding (including CERCLA and OPA NRDA settlement funds) on on-the-ground restoration projects, especially those associated with restoring natural resources and providing public access to those resources. Any common positive and negative public comments received on the Draft Amendment and this draft Inclusion Analysis will be addressed and summarized in the Final Amendment which will be made available to the public.

#### V. NEPA DETERMINATION

The action is completely covered by the impact analysis within the NOAA RC Programmatic EIS (PEIS). The project and its potential impacts may be limited through terms or conditions placed on the recipient of NOAA funds. It requires no further environmental review. An EIS Inclusion Document will be prepared.

The action analyzed here has unknown impacts. At this time, funding will be limited to those portions of the action and impacts analyzed in the PEIS. These limitations will be described in terms or conditions placed on the recipient of NOAA funds. If all remaining activities and impacts are later determined to be described in the PEIS, this analysis will be documented in the program record and the applicant may then proceed with the project. If all remaining activities and impacts are later determined to be described in terms or conditions placed on the recipient of NOAA funds. If all program record and the applicant may then proceed with the project. If all remaining activities and impacts are later determined to not be described in the PEIS, further NEPA review will be required; see below.

The action or its impacts are not covered by the analysis within the PEIS. It will require preparation of an individual EA, a supplemental EIS, adoption of another agency's EA or EIS, or will be covered by a Categorical Exclusion.

Signature

Date Signed