



Archived Publication

This information provided in this document is for reference. Please be aware that the information in this document may be outdated or superseded by additional information.



The Multi-Sector General Permit for Stormwater Discharges Associated with Industrial Activity (2000 MSGP), issued in October 2000, expired at midnight on October 30, 2005. A new permit, the 2008 Multi-Sector General Permit (2008 MSGP) was issued on September 29, 2008. Visit www.epa.gov/npdes/stormwater/msgp to view the final 2008 MSGP and supporting documents.



13.9.9. NVR05*##I: Indian country lands within the State of Nevada, including the Duck Valley Reservation in Idaho, the Fort McDermitt Reservation in Oregon and the Goshute Reservation in Utah. No additional requirements.

13.10. *Region 10.*

13.10.1. (The terms and conditions of the 1995 Multi-Sector General Permit are effective for facilities in the State of Alaska through February 9, 2001.)

13.10.2. AKR05*##I: Indian country Lands within the State of Alaska.

13.10.3. IDR05*### The State of Idaho, except Indian country lands.

13.10.4. IDR05*##I: Indian country lands within the State of Idaho, except Duck Valley Reservation lands (see Region 9).

13.10.5. ORR05*##I: Indian country lands in the State of Oregon except Fort McDermitt Reservation lands (see Region 9).

13.10.6. WAR05*##I: Indian country lands within the State of Washington

13.10.6.1 Permittees on Chehalis Reservation lands must also meet the following conditions:

1. The permittee shall be responsible for achieving compliance with Confederated Tribes of Chehalis Reservation's Water Quality Standards, and

2. The permittee shall be responsible for submitting all Storm Water Pollution Prevention Plans to the Chehalis Tribal Department of Natural Resources at the following address for review and approval prior to the beginning of any discharge activities taking place: Confederated Tribes of Chehalis Reservation, Department of Natural Resources, 420 Howanut Road, Oakville, WA 98568.

13.10.6.2 Permittees on Puyallup Reservation lands must also meet the following conditions:

1. The permittee shall be responsible for achieving compliance with Puyallup Tribe's Water Quality Standards;

2. The permittee shall submit a copy of the Notice of Intent to be covered by the general permit to the Puyallup Tribe Environmental Department at the address listed below at the same time it is submitted to U.S. EPA;

3. The permittee shall be responsible for submitting all Storm Water Pollution Prevention Plans to the Puyallup Tribe Environmental Department at the following address for review and approval prior to the beginning of any discharge activities taking place: Puyallup Tribe Environmental Department, 2002 East 28th Street, Tacoma, WA 98404.

13.10.7. WAR05*##F: Federal Facilities in the State of Washington,

except those located on Indian country lands.

13.10.7.1 Discharges authorized by this permit shall not cause or contribute to a violation of any applicable water quality standard of the State of Washington. These standards are found at Chapter 173–201A WAC (Water Quality Standards for Surface Waters), Chapter 173–204 WAC (Sediment Management Standards) and the National Toxics Rule for human health standards (57 FR 60848–60923).

13.10.7.2 Any operator of a facility in Sectors A, D, E, F, G, H, J, L, M, N, or U who intends to obtain authorization under the MSGP–2000 for all new and existing storm water discharges must conduct and report benchmark monitoring for turbidity with a cutoff concentration of 50 NTU.

Addendum A—Endangered Species Guidance

I. Assessing Permit Eligibility Regarding Endangered Species

A. Background

To meet its obligations under the Clean Water Act and the Endangered Species Act (ESA) and to promote those Acts' goals, the Environmental Protection Agency (EPA) is seeking to ensure the activities regulated by this Multi-Sector General Permit (MSGP) pose no jeopardy to endangered and threatened species and critical habitat. To ensure that those goals are met, applicants for MSGP coverage are required under Part 1.2.3.6 to assess the impacts of their storm water discharges, allowable non-storm water discharges, and discharge-related activities on Federally listed endangered and threatened species ("listed species") and designated critical habitat ("critical habitat") by following the process listed below. EPA strongly recommends that you follow these steps at the earliest possible stage to ensure that measures to protect listed species and critical habitat are incorporated early in your planning process.

You also have an independent ESA obligation to ensure that your activities do not result in any prohibited "takes" of listed species.¹ Many of the measures required in the MSGP and in these instructions to protect species may also assist you in ensuring that your activities do not result in a prohibited take of species in violation of section 9 of the ESA. If you have or plan activities in areas that harbor endangered and threatened species, you may wish to ensure that you are protected from potential takings liability under ESA section 9 by obtaining an ESA

¹ Section 9 of the ESA prohibits any person from "taking" a listed species (e.g., harassing or harming it) unless: (1) the taking is authorized through a "incidental take statement" as part of undergoing ESA section 7 formal consultation; (2) where an incidental take permit is obtained under ESA section 10 (which requires the development of a habitat conservation plan); or (3) where otherwise authorized or exempted under the ESA. This prohibition applies to all entities including private individuals, businesses, and governments.

section 10 permit or, if there is a separate federal action regarding the facility, by requesting formal consultation under ESA section 7 regarding that action. If you are not sure whether to pursue a section 10 permit or a section 7 consultation for takings protection, you should confer with the appropriate Fish and Wildlife Service (FWS) and/or National Marine Fisheries Service (NMFS) (collectively the "Services") office.

B. How Does The Basic Eligibility Assessment Process Work?

In order to determine if you are eligible to use the permit, you need to go through a series of steps to determine:

1. Are there any listed endangered or threatened species or critical habitat in proximity to your facility or the point where your discharges reach a receiving water?

2. If there are listed species in proximity, are your discharges or discharge-related activities going to adversely affect them?

3. If adverse effects on listed species or critical habitat are likely, what can you do to eliminate or reduce these effects?

4. Have any adverse effects already been addressed under the Endangered Species Act?

5. Which, if any, of the eligibility criteria make you eligible for permit coverage?

C. What Are the Eligibility Criteria?

The Part 1.2.3.6 eligibility requirement may be satisfied by documenting that one or more of the following criteria has been met:

Criteria A. No Listed Species or Critical Habitat Are in Proximity to Your Facility or the Point Where Authorized Discharges Reach a Water of the United States (See Part 1.2.3.6.3.1)

Using the latest County Species List available from EPA and any other relevant information sources, you have determined that no listed species or critical habitat are in proximity to your facility. Listed species and critical habitat are in proximity to a facility when they are:

- Located in the path or immediate area through which or over which contaminated point source storm water flows from industrial activities to the point of discharge into the receiving water. This may also include areas where storm water from your facility enters groundwater that has a direct hydrological connection to a receiving water (e.g., groundwater infiltrates at your facility and re-emerges to enter a surface waterbody within a short period of time.)

- Located in the immediate vicinity of, or nearby, the point of discharge into receiving waters.

- Located in the area of a facility where storm water BMPs are planned or are to be constructed.

Please be aware that no protection from incidental takings liability is provided under this criteria.

Criteria B. An ESA Section 7 Consultation Has Been Performed for a Separate Federal Action Regarding Your Facility (See Part 1.2.3.6.3.2)

A formal or informal ESA § 7 consultation on a separate federal action (e.g., New Source review under NEPA, application for a dredge

and fill permit under CWA § 404, application for an individual NPDES permit, etc.) addressed the effects of your discharges and discharge-related activities on listed species and critical habitat. If your facility was the subject of a formal consultation, it must have resulted in either a "no jeopardy opinion" or a "jeopardy opinion" and you agree to implement any reasonable and prudent alternatives or other conditions upon which the consultation was based. If your facility was the subject of an informal consultation, it must have resulted in a written concurrence by the Service(s) on a finding that the applicant's activities are not likely to adversely affect listed species or critical habitat (for informal consultation, see 50 CFR 402.13).

Criteria C. An Incidental Taking Permit Under Section 10 of the ESA was Issued for Your Facility (See Part 1.2.3.6.3.3)

You have a permit under section 10 of the ESA and that authorization addresses the effects of your wastewater and storm water discharges and discharge-related activities on listed species and critical habitat. Note: You must follow FWS/NMFS procedures when applying for an ESA section 10 permit (see 50 CFR 17.22(b)(1)).

Criteria D. You Have Determined Adverse Effects Are Not Likely (See Part 1.2.3.6.3.4)

Using best judgment, you have investigated potential effects your discharges and discharge-related activities may have on listed species and critical habitat and have no reason to believe there would be adverse effects. Any terms and/or conditions to protect listed species and critical habitat you relied on in order to determine adverse effects would be unlikely must be incorporated into your Storm Water Pollution Prevention Plan (required by the permit) and implemented in order to maintain permit eligibility.

Please be aware that no protection from incidental takings liability is provided under this criteria.

Criteria E. Your Facility Was Covered Under the Eligibility Certification of Another Operator for the Facility Area (See Part 1.2.3.6.3.5)

Your storm water discharges, allowable non-storm water discharges, and discharge-related activities were already addressed in another operator's certification of eligibility under Part 1.2.3.6.3 which covered your facility. By certifying eligibility under Part 1.2.3.6.3.4, you agree to comply with any measures or controls upon which the other operator's certification under Part 1.2.3.6.3 was based.

Please be aware that in order to meet the permit eligibility requirements by relying on another operator's certification of eligibility, the other operator's certification must apply to the location of your facility and must address the effects from your storm water discharges, allowable non-storm water discharges, and discharge-related activities on listed species and critical habitat. This situation will typically occur where an ownership of a facility covered by this permit changes or when there are multiple operators within an industrial park or an airport.

However, before you rely on another operator's certification, you should carefully review that certification along with any supporting information. You also need to confirm that no additional species have been listed or critical habitat designated in the area of your facility since the other operator's endangered species assessment was done. If you do not believe that the other operator's certification provides adequate coverage for your facility, you should provide your own independent endangered species assessment and certification.

Please be aware that no protection from incidental takings liability is provided under this criteria.

D. What Procedures Do I Use To Determine if the Eligibility Criteria Can Be Satisfied?

Caution: Additional endangered and threatened species have been listed and critical habit designated since the 1995 MSGP was issued and will continue to be added after the effective date of this permit. You must verify any earlier determination of eligibility is still valid before relying on that assessment to certify eligibility for this permit. Where applicable, you may incorporate information from your previous endangered species analysis in your documentation of eligibility for this permit.

To determine eligibility, you must assess (or have previously assessed) the potential effects of your storm water discharges, allowable non-storm water discharges and discharge-related activities on listed species and critical habitat. PRIOR to completing and submitting a Notice of Intent (NOI) form, you must follow the steps outlined below and document the results of your eligibility determination.

Step One: Are There Any Endangered Species or Critical Habitat in Your County (or Other Area) and, if so, Are They in Proximity to Your Facility or Discharge Locations?

1-A. *Check for Listed Species* Look in the latest county species list to see if any listed species are found where your facility and discharge point(s) are located. If you are located close to the border of a county or your facility is located in one county and your discharge points are located in another, you must look under both counties. Since species are listed and de-listed periodically, you will need the most current list at the time you are doing your endangered species assessment. EPA's most current county-species list is on the Internet at <http://www.epa.gov/owm/esalst2.htm>.

=>Proceed to 1-B.

1-B. *Check for Critical Habitat* Some (but not all) listed species have designated critical habitat. Exact locations of such habitat is provided in the endangered species regulations at 50 CFR part 17 and part 226. To determine if facility or discharge locations are within designated critical habitat, you should either:

- Review those regulations (which can be found in many larger libraries); or
- Contact the nearest Fish and Wildlife Service (FWS) and National Marine Fisheries Service (NMFS) Office. A list of FWS and

NMFS offices is found at section II of this Addendum.; or

- Contact the State Natural Heritage centers. These centers compile and disseminate information on Federally listed and other protected species. They frequently have the most current information on listed species and critical habitat. A list of these centers is provided in section III of the Addendum.

=>Proceed to 1-C.

1-C. *Check for Proximity* If there are listed species in your county, are they in proximity to your facility or discharge locations? You will need to use the proximity criteria in Eligibility Criteria A to determine if the listed species are in your part of the county. The area in proximity to be searched/surveyed for listed species will vary with the size of the facility, the nature and quantity of the storm water discharges, and the type of receiving waters. Given the number of facilities potentially covered by the MSGP, no specific method to determine whether species are in proximity is required for permit coverage under the MSGP. Instead, you should use the method or methods which best allow you to determine to the best of your knowledge whether species are in proximity to your particular facility. These methods may include:

- Conducting visual inspections. This method may be particularly suitable for facilities that are smaller in size, facilities located in non-natural settings such as highly urbanized areas or industrial parks where there is little or no nature habitat; and facilities that discharge directly into municipal storm water collection systems. For other facilities, a visual survey of the facility site and storm water drainage areas may be insufficient to determine whether species are likely to be located in proximity to the discharge.

- Contacting the nearest State Wildlife Agency or U.S. Fish and Wildlife Service (FWS) or National Marine Fisheries Service (NMFS) offices. Many endangered and threatened species are found in well-defined areas or habitats. That information is frequently known to state or federal wildlife agencies. FWS has offices in every state. NMFS has regional offices in: Gloucester, Massachusetts; St. Petersburg, Florida; Long Beach, California; Portland, Oregon; and Juneau, Alaska.

- Contacting local/regional conservation groups. These groups inventory species and their locations and maintain lists of sightings and habitats.

- Conducting a formal biological survey. Larger facilities with extensive storm water discharges may choose to conduct biological surveys as the most effective way to assess whether species are located in proximity and whether there are likely adverse effects.

If neither your facility nor discharge locations are located in designated critical habitat, then you need not consider impacts to critical habitat when following Steps Two through Five below. If your facility or discharge locations are located within critical habitat, then you must look at impacts to critical habitat when following Steps Two through Five. EPA notes that many measures imposed to protect listed species under these

steps will also protect critical habitat. However, obligations to protect habitat under this permit are separate from those to protect listed species. Thus, meeting the eligibility requirements of this permit may require measures to protect critical habitat that are separate from those to protect listed species.

=> Proceed to 1-D

1-D. *Check for Criteria "A" Eligibility* IF NO SPECIES WERE LISTED FOR YOUR COUNTY OR THE SPECIES THAT WERE LISTED WERE NOT IN PROXIMITY TO YOUR DISCHARGE AND YOUR FACILITY AND DISCHARGE LOCATIONS WERE NOT IN PROXIMITY TO CRITICAL HABITAT, YOU ARE ELIGIBLE UNDER CRITERIA "A". Document your endangered species assessment and certify eligibility under Part 1.2.3.6.3.1 of the permit. Congratulations, go to Step Five!

=> If there were listed species or critical habitat, proceed to Step Two

Step Two: Can You Meet Eligibility Criteria "B", "C", or "E"?

2-A *Check for Criteria "B", "C", or "E" Basis* Do one of the following apply:

- There was a completed consultation under ESA § 7 for your facility (Criteria B) => proceed to 2-B
- There is a previously issued ESA § 10 permit for your facility (Criteria C) => proceed to 2-C
- Another operator previously certified eligibility for the area where your facility is located (Criteria E) => proceed to 2-D

=> If no, proceed to Step Three

2-B *Check for Criteria "B" Eligibility* Did the previously completed ESA § 7 consultation consider all currently listed species and critical habitat and address your storm water, allowable non-storm water, and discharge related activities?

=> If no, proceed to Step Three

2-B-1 Did the ESA § 7 consultation result in either a "no jeopardy" opinion by the Service (for formal consultations) or a concurrence by the service that your activities would be "unlikely to adversely affect" listed species or critical habitat?

=> If no, proceed to Step Three

2-B-2 IF YOU AGREE TO IMPLEMENT ANY MEASURES UPON WHICH THE CONSULTATION WAS CONDITIONED, YOU ARE ELIGIBLE UNDER CRITERIA "B". Incorporate any necessary measures into your Storm Water Pollution Prevention Plan, document your endangered species assessment, and certify eligibility under Part 1.2.3.6.3.2. Congratulations, go to Step Five!

=> If you do not agree to implement conditions upon which the consultation was based, proceed to Step Three

2-C *Check for Criteria "C" Eligibility* IF YOUR ESA § 10 PERMIT CONSIDERED ALL CURRENTLY LISTED SPECIES AND CRITICAL HABITAT AND ADDRESSES YOUR STORM WATER, ALLOWABLE NON-STORM WATER, AND DISCHARGE RELATED ACTIVITIES, YOU ARE ELIGIBLE UNDER CRITERIA "C". Incorporate any necessary measures into your Storm Water Pollution Prevention Plan, document your

endangered species assessment, and certify eligibility under Part 1.2.3.6.3.3 of the permit. Congratulations, go to Step Five!
=> If your ESA § 10 permit did not meet these criteria, proceed to Step Three

2-D Check for Criteria "E" Eligibility Did the other operator's certification of eligibility consider all currently listed species and critical habitat and address your storm water, allowable non-storm water, and discharge related activities?

=> If no, proceed to Step Three

2-D-1 IF YOU AGREE TO IMPLEMENT ANY MEASURES UPON WHICH THE OTHER OPERATOR'S CERTIFICATION WAS BASED, YOU ARE ELIGIBLE UNDER CRITERIA "E". Incorporate any necessary measures into your Storm Water Pollution Prevention Plan, document your endangered species assessment, and certify eligibility under Part 1.2.3.6.3.5 of the Permit. Congratulations, go to Step Five!

=> If you do not agree to implement conditions upon which another operator's certification was based, proceed to Step Three

Step Three: Are Listed Species or Critical Habitat Likely To Be Adversely Affected by Your Facility's Storm Water Discharges, Allowable Non-storm Water Discharges, or Discharge-related Activities?

If you are unable to certify eligibility under Criteria A, B, C, or E, you must assess whether your storm water discharges, allowable non-storm water discharges, and discharge-related activities are likely to pose jeopardy to listed species or critical habitat. "Storm water discharge-related activities" include:

Activities which cause, contribute to, or result in point source storm water pollutant discharges; and

Measures to control storm water discharges and allowable non-storm water discharges including the siting, construction, operation of best management practices (BMPs) to control, reduce or prevent water pollution.

Effects from storm water discharges, allowable non-storm water discharges, and discharge-related activities which could pose jeopardy include:

Hydrological. Wastewater or storm water discharges may cause siltation, sedimentation or induce other changes in receiving waters such as temperature, salinity or pH. These effects will vary with the amount of wastewater or storm water discharged and the volume and condition of the receiving water. Where a discharge constitutes a minute portion of the total volume of the receiving water, adverse hydrological effects are less likely.

Habitat. Excavation, site development, grading, and other surface disturbance activities, including the installation or placement of wastewater or storm water ponds or BMPs, may adversely affect listed species or their habitat. Wastewater or storm water associated with facility operation may drain or inundate listed species habitat.

Toxicity. In some cases, pollutants in wastewater or storm water may have toxic effects on listed species.

The scope of effects to consider will vary with each facility. If you are having difficulty in determining whether your facility is likely to pose jeopardy to a listed species or critical habitat, then the appropriate office of the FWS, NMFS, or Natural Heritage Center listed in Sections II and III of this Addendum should be contacted for assistance.

Document the results of your assessment and make a preliminary determination on whether or not there would likely be any jeopardy to listed species or critical habitat. You will need to determine that your activities are either "unlikely to adversely affect" or "may adversely affect". Your determination may be based on measures that you implement to avoid, eliminate, or minimize adverse effects.

=> Proceed to Step Four

Step Four: Can You Meet Eligibility Criteria "D"?

Using best judgment, can you determine your facility's storm water discharges, allowable non-storm water discharges, and discharge-related activities are unlikely to pose jeopardy to listed species or critical habitat?

4-A IF STEP THREE DETERMINATION IS "UNLIKELY TO ADVERSELY AFFECT", YOU ARE ELIGIBLE UNDER CRITERIA "D". Incorporate appropriate measures upon which your eligibility was based into your Storm Water Pollution Prevention Plan and certify eligibility under Part 1.2.3.6.3.4 of the permit. Congratulations, go to Step Five.

=> If there may be adverse effects, proceed to Step 4-B

4-B *Step Three (or Step 4-A-1) Determination is "May Adversely Affect"* You must contact the Service(s) to discuss your findings and measures you could implement to avoid, eliminate, or minimize adverse effects.

4-B-1 IF YOU AND THE SERVICE(S) REACH AGREEMENT ON MEASURES TO AVOID ADVERSE EFFECTS, YOU ARE ELIGIBLE UNDER CRITERIA "D". Incorporate appropriate measures upon which your eligibility was based into your Storm Water Pollution Prevention Plan and certify eligibility under Part 1.2.3.6.3.4 of the permit. Congratulations, go to Step Five.

4-C *Endangered Species Issues Cannot be Resolved* If you cannot reach agreement with the Service(s) on measures to avoid, eliminate, or reduce adverse effects to an acceptable level; and if any likely adverse effects cannot otherwise be addressed through meeting the other criteria of Part 1.2.3.6; then you are not eligible for coverage under the MSGP at this time and must seek coverage under an individual permit. Proceed to 40 CFR 122.26(c) for individual permit application requirements.

Step Five: Submit Notice of Intent and Document Results of the Eligibility Determination

Once all other Part 1.2 eligibility requirements have been met, you may submit the Notice of Intent (NOI). Signature and submittal of the NOI is also deemed to constitute your certification, under penalty of law, of your eligibility for permit coverage.

You must include documentation of Part 1.2.3.6 eligibility in the pollution prevention plan required for the facility. Documentation required for the various eligibility criteria are as follows:

- Criteria A—A copy of the County-Species List pages with the county(ies) where your facility and discharges are located and a statement on how you determined that no listed species or critical habitat was in proximity to your discharge.
- Criteria B—A copy of the Service(s)'s Biological Opinion or concurrence on a finding of "unlikely to adversely effect" regarding the ESA § 7 consultation.
- Criteria C—A copy of the Service(s)'s letter transmitting the ESA § 10 authorization.
- Criteria D—Documentation on how you determined adverse effects on listed species and critical habitat were unlikely.
- Criteria E—A copy of the documents originally used by the other operator of your facility (or area including your facility) to satisfy the documentation requirement of Criteria A, B, C or D.

E. Duty To Implement Terms and Conditions Upon Which Eligibility Was Determined

You must comply with any terms and conditions imposed under the eligibility requirements of Part 1.2.3.6.3 to ensure that your storm water discharges, allowable non-storm water discharges, and discharge-related activities do not pose jeopardy to listed species and/or critical habitat. You must incorporate such terms and conditions in your facility's Storm Water Pollution Prevention Plan as required by the permit. If the eligibility requirements of Part 1.2.3.6 cannot be met, then you may not receive coverage under this permit. You should then consider applying to the permitting authority for an individual permit.

II. U.S. Fish and Wildlife Service Offices

National Website For Endangered Species Information. Endangered Species Home page: <http://www.fws.gov/r9endspp/endspp.html>

Regional, State, Field and Project Offices

USFWS, Region One—Regional Office

Division Chief, Endangered Species, U.S. Fish and Wildlife Service, ARD Ecological Services, 911 NE 11 Avenue, Portland, OR 97232-4181, (503) 231-6121

State, Field, and Project Offices (Region One)

- Field Supervisor, U.S. Fish and Wildlife Service, P.O. Box 50088, 300 Ala Moana Blvd., Rm 3108, Honolulu, HI 96850
- Field Supervisor, U.S. Fish and Wildlife Service, Upper Columbia R. Basin F&W Office, 11103 East Montgomery Drive, Ste 2, Spokane, WA 99306
- State Supervisor, U.S. Fish and Wildlife Service, Oregon Fish and Wildlife Office, 2600 S.E. 98th Avenue Suite 100, Portland, OR 97266
- Field Supervisor, U.S. Fish and Wildlife Service, Snake River Basin F&W Office, 1387 South Vinnell Way, Room 368, Boise, Idaho 83709
- State Supervisor, U.S. Fish and Wildlife Service, Nevada State Office, 4600 Kietzke Lane, Building C, Rm. 125, Reno, NV 89502-5093

State Supervisor, U.S. Fish and Wildlife Service, Western Washington F&W Office, 510 Desmond Dr., Suite 102, Lacey, WA 98503-1273

Field Supervisor, U.S. Fish and Wildlife Service, Klamath Falls F&W Office, 6600 Washburn Way, Klamath Falls, OR 97603

Field Supervisor, U.S. Fish and Wildlife Service, Klamath River F&W Office, 1215 South Main, Suite 212, Yreka, CA 96097-1006

Field Supervisor, U.S. Fish and Wildlife Service, Carlsbad Fish and Wildlife Office, 2730 Loker Avenue West, Carlsbad, CA 92008

Field Supervisor, U.S. Fish and Wildlife Service, Ventura Field Office, 2493 Portola Road, Suite B, Ventura, CA 93003

Project Leader, U.S. Fish and Wildlife Service, Coastal California Fish and Wildlife Office, 1125 16th St., Rm. 209, Arcata, CA 95521-5582

Project Leader, U.S. Fish and Wildlife Service, Northern Central Valley F&W Office, 10959 Tyler Road, Red Bluff, CA 96080

State Supervisor, U.S. Fish and Wildlife Service, California State Office, 3310 El Camino Avenue, Suite 120, Sacramento, CA 95821-6340

Field Supervisor, U.S. Fish and Wildlife Service, Sacramento Fish & Wildlife Office, 3310 El Camino Avenue, Suite 120, Sacramento, CA 95821-6340

USFWS Region Two—Regional Office

Division Chief, Endangered Species, U.S. Fish and Wildlife Service, ARD Ecological Services, P.O. Box 1306, Albuquerque, NM 87103

State, Field, and Project Offices (Region Two)

Field Supervisor, U.S. Fish and Wildlife Service, Corpus Christi Field Office, 6300 Ocean Dr., Campus Box 338, Corpus Christi, TX 78412

Field Supervisor, U.S. Fish and Wildlife Service, Arlington Field Office, 711 Stadium Dr., East, Suite 252, Arlington, TX 76011

Field Supervisor, U.S. Fish and Wildlife Service, Clear Lake Field Office, 17629 El Camino Real, Suite 211, Houston, TX 77058

Field Supervisor, U.S. Fish and Wildlife Service, Oklahoma Field Office, 222 S. Houston, Suite a, Tulsa, OK 74127

Field Supervisor, U.S. Fish and Wildlife Service, New Mexico Field Office, 2105 Osuna, NE, Albuquerque, NM 87113

Field Supervisor, U.S. Fish and Wildlife Service, Austin Ecological Serv. Field Office, 10711 Burnet Road, Suite 200, Austin, TX 78758

Field Supervisor, U.S. Fish and Wildlife Service, Arizona State Office, 2321 W. Royal Palm Road, Suite 103, Phoenix, AZ 85021-4951

USFWS Region Three—Regional Office

Division Chief, Endangered Species, U.S. Fish and Wildlife Service, ARD Ecological Services, BHW Federal Bldg, 1 Federal Drive, Fort Snelling, MN 55111-4056

State, Field, and Project Offices (Region Three)

Field Supervisor, U.S. Fish and Wildlife Service, Chicago, Illinois Field Office, 1000 Hart Rd., Suite 180, Barrington, IL 60010

Field Supervisor, U.S. Fish and Wildlife Service, East Lansing Field Office, 2651 Coolidge Road, East Lansing, MI 48823

Field Supervisor, U.S. Fish and Wildlife Service, Reynoldsburg Field Office, 6950 Americana Parkway, Suite H, Reynoldsburg, OH 43068-4132

Field Supervisor, U.S. Fish and Wildlife Service, Bloomington Field Office, 620 South Walker Street, Bloomington, IN 47403-2121

Field Supervisor, U.S. Fish and Wildlife Service, Twin Cities E.S. Field Office, 4101 East 80th Street, Bloomington, MN 55425-1665

Field Supervisor, U.S. Fish and Wildlife Service, Columbia Field Office, 608 East Cherry Street, Room 200, Columbia, MO 65201-7712

Field Supervisor, U.S. Fish and Wildlife Service, Green Bay Field Office, 1015 Challenger Court, Green Bay, WI 54311-8331

Field Supervisor, U.S. Fish and Wildlife Service, Rock Island Field Office, 4469 48th Avenue Court, Rock Island, IL 61201

Field Supervisor, U.S. Fish and Wildlife Service, Marion Suboffice, Route 3, Box 328, Marion, IL 62959-4565

USFWS Region Four—Regional Office

Division Chief, Endangered Species, U.S. Fish and Wildlife Service, ARD—Ecological Services, 1875 Century Blvd., Suite 200, Atlanta, GA 30345

State, Field, and Project Offices (Region Four)

Field Supervisor, U.S. Fish and Wildlife Service, Panama City Field Office, 1612 June Avenue, Panama City, FL 32405-3721

Field Supervisor, U.S. Fish and Wildlife Service, South Florida Ecosystem Field Office, 1360 U.S. Hwy 1, #5; P.O. Box 2676, Vero Beach, FL 32961-2676

Field Supervisor, U.S. Fish and Wildlife Service, Caribbean Field Office, P.O. Box 491, Boqueron, PR 00622

Field Supervisor, U.S. Fish and Wildlife Service, Puerto Rican Parrot Field Office, P.O. Box 1600, Rio Grande, PR 00745

Field Supervisor, U.S. Fish and Wildlife Service, Brunswick Field Office, 4270 Norwich Street, Brunswick, GA 31520-2523

Field Supervisor, U.S. Fish and Wildlife Service, Jacksonville Field Office, 6620 Southpoint Drive S., Suite 310, Jacksonville, FL 32216-0912

Field Supervisor, U.S. Fish and Wildlife Service, Charleston Field Office, 217 Ft. Johnson Road, P.O. Box 12559, Charleston, SC 29422-2559

Field Supervisor, U.S. Fish and Wildlife Service, Clemson F.O., Dept. of Forest Resources, 261 Lehotsky Hall, Box 341003, Clemson, SC 29634-1003

Field Supervisor, U.S. Fish and Wildlife Service, Raleigh Field Office, P.O. Box 33726, Raleigh, NC 27636-3726

Field Supervisor, U.S. Fish and Wildlife Service, Cookeville Field Office, 446 Neal Street, Cookeville, TN 38501

- Field Supervisor, U.S. Fish and Wildlife Service, Asheville Field Office, 160 Zillicoa Street, Asheville, NC 28801
- Field Supervisor, U.S. Fish and Wildlife Service, Daphne Field Office, P.O. Drawer 1190, Daphne, AL 36526
- Field Supervisor, U.S. Fish and Wildlife Service, Vicksburg Field Office, 2524 S. Frontage Road, Suite B, Vicksburg, MS 39180-5269
- Field Supervisor, U.S. Fish and Wildlife Svc., Lafayette Field Office, Brandywine II, Suite 102, 825 Kaliste Saloom Road, Lafayette, LA 70508
- Field Supervisor, U.S. Fish and Wildlife Service, Jackson Field Office, 6578 Dogwood View Pkwy Suite A, Jackson, MS 39213
- Region Five—Regional Office
- Division Chief, Endangered Species, U.S. Fish and Wildlife Service, ARD Ecological Services, 300 Westgate Center Drive, Hadley, MA 01035-9589
- State, Field and Project Offices (Region Five)
- Project Leader, U.S. Fish and Wildlife Service, Delaware Bay Estuary Project, 2610 Whitehall Neck Road, Smyrna, DE 19977
- Project Leader, U.S. Fish and Wildlife Service, Southern New England/NYBCE Program, Shoreline Plaza, Route 1A, P.O. Box 307, Charlestown, RI 02813
- Project Leader, U.S. Fish and Wildlife Service, Gulf of Maine Project, 4 R Fundy Road, Falmouth, ME 04105
- Project Leader U.S. Fish and Wildlife Service, Chesapeake Bay Field, Office, 177 Admiral Cochrane Drive, Annapolis, Maryland 21401
- Project Leader, U.S. Fish and Wildlife Service, Virginia Field Office, P.O. Box 99, 6669 Short Lane, Gloucester, VA 23061
- Project Leader, U.S. Fish and Wildlife Service, Southwestern Virginia Field Office, P.O. Box 2345, Abingdon, VA 24212
- Project Leader, U.S. Fish and Wildlife Service, New England Field Office, 22 Bridge St., Unit #1, Concord, New Hampshire 03301-4986
- Project Leader, U.S. Fish and Wildlife Service, Maine Field Office, 1033 South Main St., Old Town, Maine 04468
- Project Leader, U.S. Fish and Wildlife Service, Rhode Island Field Office, Shoreline Plaza, Route 1A; P.O. Box 307, Charlestown, Rhode Island 02813
- Project Leader, U.S. Fish and Wildlife Service, Vermont Field Office, 11 Lincoln Street, Winston Prouty Federal Building, Essex Junction, VT 05452
- Project Leader, U.S. Fish and Wildlife Service, New Jersey Field Office, 927 North Main St., Bldg. D1, Pleasantville, New Jersey 08232
- Project Leader, U.S. Fish and Wildlife Service, New York Field Office, 3817 Luker Road, Cortland, New York 13045
- Project Leader, U.S. Fish and Wildlife Service, Long Island Field Office, P.O. Box 608, Islip, New York 11751-0608
- Project Leader, U.S. Fish and Wildlife Service, Pennsylvania Field Office, 315 S. Allen St., Suite 322, State College, Pennsylvania 16801
- Project Leader, U.S. Fish and Wildlife Service, Eastern Pennsylvania Field Office, 11 Hap Arnold Boulevard, Box H, Tobyhanna, Pennsylvania 18466-0080
- Project Leader, U.S. Fish and Wildlife Service, West Virginia Field Office, Route 250, S.—Elkins Shopping Plaza, Elkins, West Virginia 26241
- Region Six—Regional Office
- Division Chief, Endangered Species, U.S. Fish and Wildlife Service, ARD-Ecological Services, P.O. Box 25486, DFC, Denver, CO 80225
- State, Field, and Project Offices (Region Six)
- Field Supervisor, U.S. Fish and Wildlife Service, Montana Field Office, 100 N. Park, Suite 320, Helena, MT 59601
- Sub-Office Supervisor, U.S. Fish and Wildlife Service, Billings Sub-Office, 2900 4th Ave. North-Rm 301, Billings, MT 59101
- Sub-Office Supervisor, U.S. Fish and Wildlife Service, Kalispell Sub-Office, 780 Creston Hatchery Road, Kalispell, MT 59901
- Grizzly Bear Recovery Coordinator, U.S. Fish and Wildlife Service, Forestry Sciences Lab, University of Montana, Missoula, MT 59812
- Field Supervisor, U.S. Fish and Wildlife Service, North Dakota Field Office, 1500 Capitol Avenue, Bismarck, ND 58501
- Field Supervisor, U.S. Fish and Wildlife Service, Nebraska Field Office, 203 W. 2nd Street; Federal Bldg., 2nd Floor, Grand Island, NE 68801
- Field Supervisor, U.S. Fish and Wildlife Service, Kansas Field Office, 315 Houston, Suite E, Manhattan, KS 66502
- Field Supervisor, U.S. Fish and Wildlife Service, South Dakota Field Office, 420 S. Garfield Ave., Suite 400, Pierre, SD 57501-5408
- Field Supervisor, U.S. Fish and Wildlife Service, Salt Lake City Field Office, Lincoln Plaza, 145 East 1300 South—Suite 404, Salt Lake City, UT 84115
- Field Supervisor, U.S. Fish and Wildlife Service, Colorado Field Office, 730 Simms, Suite 290, Golden, CO 80401-4798
- Field Supervisor, U.S. Fish and Wildlife Service, Western Colorado Field Office, 764 Horizon Drive South, Annex A, Grand Junction, CO 81506-3946
- Field Supervisor, U.S. Fish and Wildlife Service, Wyoming Field Office, 4000 Morrie Avenue, Cheyenne, WY 82001
- E.S. Coordinator, U.S. Fish and Wildlife Service, Rocky Mountain Arsenal, National Wildlife Area, Building 111, Commerce City, CO 80022-1748
- Colorado River Recovery Coordinator, U.S. Fish and Wildlife Service, P.O. Box 25486, DFC, Denver, CO 80225
- U.S. Fish and Wildlife Service, Laramie Black Footed Ferret Office, 410 Grand Ave., Suite 315, Laramie, WY 80270
- Region Seven—Regional Office
- Division Chief, Endangered Species, U.S. Fish and Wildlife Service, ARD Ecological Services, 1011 E. Tudor Road, Anchorage, AK 99503
- State, Field, and Project Offices (Region Seven)
- Field Supervisor, U.S. Fish and Wildlife Service, Ecological Services, 605 West 4th Avenue, Room G-62, Anchorage, AK 99501
- Field Supervisor, U.S. Fish and Wildlife Service, Ecological Services, 101 12th Avenue, Box 19 (Room 232), Fairbanks, AK 99701
- Field Supervisor, U.S. Fish and Wildlife Service, Ketchikan Sub-office, 103 Main Street, P.O. Box 3193, Ketchikan, AK 99901
- Field Supervisor, U.S. Fish and Wildlife Service, Ecological Services, 300 Vintage Blvd., Suite 201, Juneau, AK 99801
- Region Eight—Has not yet been created out of the other FWS Regions at the time of this posting.
- Region Nine
- Janet Ady—Outreach, U.S. Fish and Wildlife Service, National Conservation Training Center, Route 3, Box 49, Kearneysville, WV 25430
- Dan Benfield—Training, U.S. Fish and Wildlife Service, National Conservation Training Center, Route 3, Box 49, Kearneysville, WV 25430

III. National Marine Fisheries Service Offices

The National Marine Fisheries Service is developing a database to provide county and territorial water (up to three miles offshore) information on the presence of endangered and threatened species and critical habitat. The database should be found at the "Office of Protected Resources" site on the NMFS Homepage at <http://www.nmfs.gov>.

Regional and Field Offices—Northeast Region

- Protected Resources Program, National Marine Fisheries Service, Northeast Region, One Blackburn Drive, Gloucester, Massachusetts 01930
- Milford Field Office, National Marine Fisheries Service, 212 Rogers Avenue, Milford, Connecticut 06460
- Oxford Field Office, National Marine Fisheries Service, 904 So. Morris Street, Oxford, Maryland 21654
- Sandy Hook Field Office, James J. Howard Marine Sciences Laboratory, National Marine Fisheries Service, 74 Magruder Road, Highlands, New Jersey 07732
- Protected Species Branch, National Marine Fisheries Service, Northeast Fisheries Science Center, 166 Water Street, Woods Hole, Massachusetts 02543

Southeast Region

- Protective Species Management Branch, National Marine Fisheries Service, Southeast Region, 9721 Executive Center Drive, St. Petersburg, Florida 33702-2432

Northwest Region

- Protected Species Division, National Marine Fisheries Service, Northwest Region, 525 NE Oregon, Suite 500, Portland, Oregon 97232-2737
- Boise Field Office, National Marine Fisheries Service, 1387 S. Vinnel Way, Suite 377, Boise, Idaho 83709
- Olympia Field Office, National Marine Fisheries Service, 510 Desmond Drive, SE, Suite 103, Lacey, Washington 98503

- Roseburg Field Office, National Marine Fisheries Service, 2900 Stewart Parkway NW, Roseburg, Oregon 97470
- Rufus Field Office, National Marine Fisheries Service, P.O. Box 67, 704 "E" 1st, Rufus, Oregon 97050
- Southwest Region
- Protected Species Management Division, Southwest Region, National Marine Fisheries Service, 501 West Ocean Blvd., Suite 4200, Long Beach, California 90802-4213
- Arcata Field Office, National Marine Fisheries Service, 1125 16th Street, Room 209, Arcata, California 95521
- Eureka Field Office, National Marine Fisheries Service, 1330 Bayshore Way, Eureka, California 95501
- Pacific Islands Area Field Office, National Marine Fisheries Service, 2570 Dole Street, Room 106, Honolulu, Hawaii 96822-2396
- Santa Rosa Field Office, Protected Resources Program, National Marine Fisheries Service, 777 Sonoma Avenue, Room 325, Santa Rosa, California 95404
- Alaska Region
- Protected Resources Management, Division, Alaska Region, National Marine Fisheries Service, 709 West 9th Street, Federal Building 461, P.O. Box 21767, Juneau, Alaska 99802
- Anchorage Office, 222 West 7th Avenue, Box 10, Anchorage, Alaska 99513-7577
- IV. Natural Heritage Centers**
- The Natural Heritage Network comprises 85 biodiversity data centers throughout the Western Hemisphere. These centers collect, organize, and share data relating to endangered and threatened species and habitat. The network was developed to inform land-use decisions for developers, corporations, conservationists, and government agencies and is also consulted for research and educational purposes. The centers maintain a Natural Heritage Network Control Server Website (<http://www.heritage.tnc.org>) which provides website and other access to a large number of specific biodiversity centers. Some of these centers are listed below:
- Alabama Natural Heritage Program, Huntingdon College, Massey Hall, 1500 East Fairview Avenue, Montgomery, AL 36106-2148, (334) 834-4519 Fax: (334) 834-5439, Internet: alnhp@wsnet.com
- Alaska Natural Heritage Program, University of Alaska Anchorage, 707 A Street, Anchorage, AK 99501, 907/257-2702 Fax: 907/258-9139, Program Director: David Duffy, 257-2707, Internet: afdc1@orion.alaska.edu
- Arizona Heritage Data Management System, Arizona Game & Fish Department, WM-H, 2221 W. Greenway Road, Phoenix, AZ 85023, 602/789-3612 Fax: 602/789-3928, Internet: hdms@gf.state.az.us Internet: hdms1@gf.state.az.us
- Arkansas Natural Heritage Commission, Suite 1500, Tower Building, 323 Center Street, Little Rock, AR 72201, 501/324-9150 Fax: 501/324-9618, Director: Harold K. Grimmett, -9614
- California Natural Heritage Division, Department of Fish & Game, 1220 S Street, Sacramento, CA 95814, 916/322-2493 Fax: 916/324-0475
- Colorado Natural Heritage Program, Colorado State University, 254 General Services Building, Fort Collins, CO 80523, 970/491-1309 Fax: 970/491-3349
- Connecticut Natural Diversity Database, Natural Resources Center, Department of Environmental Protection, 79 Elm Street, Store Level, Hartford, CT 06106-5127, 860/424-3540 Fax: 860/424-4058
- Delaware Natural Heritage Program, Division of Fish & Wildlife, Department of Natural Resources & Environmental Control, 4876 Hay Point Landing Road Smyrna, DE 19977, 302/653-2880 Fax: 302/653-3431
- District of Columbia Natural Heritage Program, 13025 Riley's Lock Road, Poolesville, MD 20837, 301/427-1302 Fax: 301/427-1355
- Florida Natural Areas Inventory, 1018 Thomasville Road, Suite 200-C, Tallahassee, FL 32303, 904/224-8207 Fax: 904/681-9364
- Florida Natural Areas Inventory, Eglin Air Force Base, P.O. Box 1150, Niceville, FL 32588, 904/883-6451 Fax: 904/682-8381
- Georgia Natural Heritage Program, Wildlife Resources Division, Georgia Department of Natural Resources, 2117 U.S. Highway 278 S.E., Social Circle, GA 30279, 706/557-3032 or 770/918-6411, Fax: 706/557-3033 or 706/557-3040 Internet: natural_heritage@mail.dnr.state.ga.us
- Hawaii Natural Heritage Program, The Nature Conservancy of Hawaii, 1116 Smith Street, Suite 201, Honolulu, HI 96817, 808/537-4508 Fax: 808/545-2019
- Idaho Conservation Data Center, Department of Fish & Game, 600 South Walnut Street, Box 25, Boise, ID 83707-0025, 208/334-3402 Fax: 208/334-2114
- Illinois Natural Heritage Division, Department of Natural Resources, Division of Natural Heritage, 524 South Second Street, Springfield, IL 62701-1787, 217/785-8774 Fax: 217/785-8277
- Illinois Nature Preserves Commission, Director: Carolyn Grosboll, Deputy Dir/ Steward: Randy Heidorn, Deputy Dir/ Protect: Don McFall, Office Specialist: Karen Tish, 217/785-8774 Fax: 217/785-8277
- Indiana Natural Heritage Data Center, Division of Nature Preserves, Department of Natural Resources, 402 West Washington Street, Room W267, Indianapolis, IN 46204, 317/232-4052 Fax: 317/233-0133
- Iowa Natural Areas Inventory, Department of Natural Resources, Wallace State Office Building, Des Moines, IA 50319-0034, Fax: 515/281-6794, Coordinator/Zoologist: Daryl Howell, 515/281-8524
- Kansas Natural Heritage Inventory, Kansas Biological Survey, 2041 Constant Avenue, Lawrence, KS 66047-2906, 913/864-3453 Fax: 913/864-5093
- Kentucky Natural Heritage Program, Kentucky State Nature Preserves Commission, 801 Schenkel Lane, Frankfort, KY 40601, 502/573-2886 Fax: 502/573-2355
- Louisiana Natural Heritage Program, Department of Wildlife & Fisheries, P.O. Box 98000, Baton Rouge, LA 70898-9000, 504/765-2821 Fax: 504/765-2607
- Maine Natural Areas Program, Department of Conservation (FedEx/UPS: 159 Hospital Street), 93 State House Station, Augusta, ME 04333-0093, 207/287-8044 Fax: 207/287-8040, Internet: mnap@state.me.us Web site: <http://www.state.me.us/doc/mnap/home.htm>
- Maryland Heritage & Biodiversity Conservation Programs, Department of Natural Resources, Tawes State Office Building, E-1, Annapolis, MD 21401, 410/260-8540 Fax: 410/260-8595, Web site: <http://www.heritage.tnc.org/nhp/us/md/>
- Massachusetts Natural Heritage & Endangered Species Program, Division of Fisheries & Wildlife, Route 135, Westborough, MA 01581 508/792-7270 ext. 200 Fax: 508/792-7275
- Michigan Natural Features Inventory, Mason Building, 5th floor (FedEx/UPS: 530 W Allegan, 48933), Box 30444, Lansing, MI 48909-7944, 517/373-1552 Fax: 517/373-6705, Director: Leni Wilsman, 373-7565, Internet: wilsman@wildlife.dnr.state.mi.us
- Minnesota Natural Heritage & Nongame Research, Department of Natural Resources, 500 Lafayette Road, Box 7, St. Paul, MN 55155, 612/297-4964 Fax: 612/297-4961
- Mississippi Natural Heritage Program, Museum of Natural Science, 111 North Jefferson Street, Jackson, MS 39201-2897, 601/354-7303 Fax: 601/354-7227
- Missouri Natural Heritage Database, Missouri Department of Conservation, P.O. Box 180 (FedEx: 2901 West Truman Blvd), Jefferson City, MO 65102-0180, 573/751-4115 Fax: 573/526-5582
- Montana Natural Heritage Program, State Library Building, 1515 E. 6th Avenue, Helena, MT 59620, 406/444-3009 Fax: 406/444-0581, Internet: mtnhp@nris.msl.mt.gov, Homepage/World Wide Web: <http://nris.msl.mt.gov/mtnhp/nhp-dir.html>
- Navajo Natural Heritage Program, P.O. Box 1480, Window Rock, Navajo Nation, AZ 86515, (520) 871-7603, (520) 871-7069 (FAX)
- Nebraska Natural Heritage Program, Game and Parks Commission, 2200 North 33rd Street, P.O. Box 30370, Lincoln, NE 68503, 402/471-5421 Fax: 402/471-5528
- Nevada Natural Heritage Program, Department of Conservation & Natural Resources, 1550 E. College Parkway, Suite 145, Carson City, NV 89706-7921, 702/687-4245 Fax: 702/885-0868
- New Hampshire Natural Heritage Inventory, Department of Resources & Economic Development, 172 Pembroke Street, P.O. Box 1856, Concord, NH 03302, 603/271-3623 Fax: 603/271-2629
- New York Natural Heritage Program, Department of Environmental Conservation, 700 Troy-Schenectady Road, Latham, NY 12110-2400, 518/783-3932 Fax: 518/783-3916, Computer: 518/783-3946
- North Carolina Heritage Program, NC Department of Environment, Health & Natural Resources, Division of Parks & Recreation, P.O. Box 27687, Raleigh, NC 27611-7687, 919-733-4181 Fax: 919/715-3085
- North Dakota Natural Heritage Inventory, North Dakota Parks & Recreation

Department, 1835 Bismarck Expressway, Bismarck, ND 58504, 701/328-5357 Fax: 701/328-5363

Ohio Natural Heritage Data Base, Division of Natural Areas & Preserves, Department of Natural Resources, 1889 Fountain Square, Building F-1, Columbus, OH 43224, 614/265-6453 Fax: 614/267-3096

Oklahoma Natural Heritage Inventory, Oklahoma Biological Survey, 111 East Chesapeake Street, University of Oklahoma, Norman, OK 73019-0575, 405/325-1985 Fax: 405/325-7702, Web site: <http://obssun02.uoknor.edu/biosurvey/onhi/home.html>

Oregon Natural Heritage Program, Oregon Field Office, 821 SE 14th Avenue, Portland, OR 97214 503/731-3070; 230-1221 Fax: 503/230-9639

Pennsylvania Natural Diversity Inventory (East, West, Central)

* Pennsylvania Natural Diversity Inventory—East, The Nature Conservancy, 34 Airport Drive, Middletown, PA 17057, 717/948-3962 Fax: 717/948-3957

* Pennsylvania Natural Diversity Inventory—West, Western Pennsylvania Conservancy, Natural Areas Program, 316 Fourth Avenue, Pittsburgh, PA 15222, 412/288-2777 Fax: 412/281-1792

* Pennsylvania Natural Diversity Inventory—Central, Bureau of Forestry, P.O. Box 8552, Harrisburg, PA 17105-8552, 717/783-0388 Fax: 717/783-5109

Puerto Rico Natural Heritage Program, Division de Patrimonio Natural, Area de Planificacion Integral, Departamento de Recursos Naturales y Ambientales de Puerto Rico, P.O. Box 5887, Puerta de Tierra, Puerto Rico 00906, Tel: 787-722-1726, Fax: 787-725-9526

Rhode Island Natural Heritage Program, Department of Environmental Management, Division of Planning & Development, 83 Park Street, Providence, RI 02903, 401/277-2776, x4308 Fax: 401/277-2069

South Carolina Heritage Trust, SC Department of Natural Resources, P.O. Box 167, Columbia, SC 29202, 803/734-3893 Fax: 803/734-6310 (Call first)

South Dakota Natural Heritage Data Base, SD Department of Game, Fish & Parks Wildlife Division, 523 E. Capitol Avenue, Pierre, SD 57501-3182, 605/773-4227 Fax: 605/773-6245

Tennessee Division of Natural Heritage, Department of Environment & Conservation, 401 Church Street, Life and Casualty Tower, 8th Floor, Nashville, TN 37243-0447, 615/532-0431 Fax: 615/532-0614

Texas Biological and Conservation Data System, 3000 South IH-35, Suite 100, Austin, TX 78704, 512/912-7011 Fax: 512/912-7058

U.S. Virgin Islands Conservation Data Center, Eastern Caribbean Center, University of the Virgin Islands, No. 2 John Brewers Bay, St. Thomas, VI 00802, (809) 693-1030 [Voice] (809) 693-1025, [Fax], Home Page: cdc.uvi.edu, E-Mail: dbarry@uvi.edu

Utah Natural Heritage Program, Division of Wildlife Resources, 1596 West North Temple, Salt Lake City, UT 84116, 801/538-4761 Fax: 801/538-4709

Vermont Nongame & Natural Heritage Program, Vermont Fish & Wildlife Department, 103 S. Main Street, 10 South, Waterbury, VT 05671-0501, 802/241-3700 Fax: 802/241-3295

Virginia Division of Natural Heritage, Department of Conservation & Recreation, Main Street Station, 1500 E. Main Street, Suite 312, Richmond, VA 23219, 804/786-7951 Fax: 804/371-2674

Washington Natural Heritage Program, Department of Natural Resources, (FedEx: 1111 Washington Street, SE), P.O. Box 47016, Olympia, WA 98504-7016, 360/902-1340 Fax: 360/902-1783

West Virginia Natural Heritage Program, Department of Natural Resources, Operations Center, Ward Road, P.O. Box 67, Elkins, WV 26241, 304/637-0245 Fax: 304/637-0250

Wisconsin Natural Heritage Program, Endangered Resources, Department of Natural Resources, 101 S. Webster Street, Box 7921, Madison, WI 53707, 608/266-7012 Fax: 608/266-2925

Wyoming Natural Diversity Database, 1604 Grand Avenue, Suite 2, Laramie, WY 82070, 307/745-5026 Fax: 307/745-5026 (Call first), Internet: wyndd@lariat.or

Addendum B—Historic Properties Guidance

Applicants must determine whether their facility's storm water discharges, allowable non-storm water discharges, or construction of best management practices (BMPs) to control such discharges, has potential to affect a property that is either listed or eligible for listing on the National Register of Historic Places.

For existing dischargers who do not need to construct BMPs for permit coverage, a simple visual inspection may be sufficient to determine whether historic properties are affected. However, for facilities which are new industrial storm water dischargers and for existing facilities which are planning to construct BMPs for permit eligibility, applicants should conduct further inquiry to determine whether historic properties may be affected by the storm water discharge or BMPs to control the discharge. In such instances, applicants should first determine whether there are any historic properties or places listed on the National Register or if any are eligible for listing on the register (*e.g.*, they are "eligible for listing").

Due to the large number of entities seeking coverage under this permit and the limited number of personnel available to State and Tribal Historic Preservation Officers nationwide to respond to inquiries concerning the location of historic properties, EPA suggests that applicants first access the "National Register of Historic Places" information listed on the National Park Service's web page (see Part I of this addendum). Addresses for State Historic Preservation Officers and Tribal Historic Preservation Officers are listed in Parts II and III of this addendum, respectively. In instances where a Tribe does not have a Tribal Historic Preservation Officer, applicants should contact the appropriate Tribal government office when responding to

this permit eligibility condition. Applicants may also contact city, county or other local historical societies for assistance, especially when determining if a place or property is eligible for listing on the register.

The following three scenarios describe how applicants can meet the permit eligibility criteria for protection of historic properties under this permit:

(1) If historic properties are not identified in the path of a facility's storm water and allowable non-storm water discharges or where construction activities are planned to install BMPs to control such discharges (*e.g.*, diversion channels or retention ponds), then the applicant has met the permit eligibility criteria under Part 1.2.3.7.1.

(2) If historic properties are identified but it is determined that they will not be affected by the discharges or construction of BMPs to control the discharge, the applicant has met the permit eligibility criteria under Part 1.2.3.7.1.

(3) If historic properties are identified in the path of a facility's storm water and allowable non-storm water discharges or where construction activities are planned to install BMPs to control such discharges, and it is determined that there is the potential to adversely affect the property, the applicant can still meet the permit eligibility criteria under Part 1.2.3.7.2 if he/she obtains and complies with a written agreement with the appropriate State or Tribal Historic Preservation Officer which outlines measures the applicant will follow to mitigate or prevent those adverse effects. The contents of such a written agreement must be included in the facility's Storm Water Pollution Prevention Plan. The NOI form is being amended to include which option was selected to demonstrate compliance with NHPA provisions. EPA will notify applicants when the new NOI form takes effect.

In situations where an agreement cannot be reached between an applicant and the State or Tribal Historic Preservation Officer, applicants should contact the Advisory Council on Historic Preservation listed in Part IV of this addendum for assistance.

The term "adverse effects" includes but is not limited to damage, deterioration, alteration or destruction of the historic property or place. EPA encourages applicants to contact the appropriate State or Tribal Historic Preservation Officer as soon as possible in the event of a potential adverse effect to a historic property.

Applicants are reminded that they must comply with applicable State, Tribal and local laws concerning the protection of historic properties and places.

I. Internet Information on the National Register of Historic Places

An electronic listing of the "National Register of Historic Places," as maintained by the National Park Service on its National Register Information System (NRIS), can be accessed on the Internet at "<http://www.nr.nps.gov/nrhome.htm>". Remember to use small case letters when accessing Internet addresses.