

**ALASKA DEPARTMENT OF NATURAL RESOURCES**  
**FISH HABITAT PERMIT APPLICATION**  
**SPECIFIC INSTRUCTIONS**

- NOTE:** Provide as much information as possible. If you need assistance, please contact the nearest DNR Office of Habitat Management and Permitting (OHMP) area office. OHMP reserves the right to require additional information for the proper protection of fish and game.
- Step A:** Provide your name, address, and telephone number and the name, address, and telephone number of the contractor who will be doing the work, if known.
- Step B:**
1. Name of the waterbody in or adjacent to which the project will occur.
  2. For Anadromous Stream numbers, refer to the Atlas to the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes.
  3.
    - a. Provide plans (or field sketch) showing the following as a minimum: access to the site, plan view showing all project features and dimensions, or crossing/fording sites; material removal plans should also include, at a minimum, the following: 50' contour lines; nearby watercourses and lakes; location of facilities (i.e., screening, washing, and crushing plants, and commercial and private buildings); aliquot parts identified in order they are to be mined; site where fuel will be stored; a cross section view of the material site showing current land and water elevations and bank slopes and final excavation grades and slopes; and project expansion sites (scale no greater than 1 in. = 400 ft.)
    - b. Provide specifications, if available; and
    - c. Provide a current aerial photograph, if available.
- Step C:** Describe the type of project (e.g., bridge, culvert, utility line placement, impoundment structure, bank stabilization, channelization, low water crossing, log removal, etc.) and the purpose of the project. A brief description of alternatives considered would be useful but is not required.
- Step D:** Indicate the time of year when project construction will occur. Is the project temporary or permanent?
- Step E:** What precautions will be taken to insure that fish and other aquatic organisms are protected from adverse impacts? Outline plan for restoring, rehabilitating, or revegetating the site if channel or bank alterations occur. What precautions will be taken to maintain State Water Quality Standards.
- Step F:** Provide the waterbody characteristics at the site of the project.
- Step G:** Provide available hydraulic information for the types of projects indicated. For information on selecting a culvert size that will ensure fish passage, consult OHMP permittees or references available at OHMP offices.

Headquarters and

Juneau Area (I) Office

400 Willoughby Avenue, 4<sup>th</sup> Floor  
Juneau, AK 99801-1796  
465-4105 phone  
465-4759 fax

- Northern Southeast – Juneau, Douglas, Gustavus, Haines, Skagway, Hoonah, Sitka, Yakutat, Icy Bay
- Game Management Units (GMUs; designations are approximate) 1C & 1D; 4 (most); 5; 6A E of Cape Suckling

Operations Manager and

Fairbanks Area (III) Office

1300 College Road  
Fairbanks, AK 99701-1551  
459-7289 phone  
456-3091 fax

- Interior, Northern, Western, and Southwest Alaska; North Slope, Yukon and Kuskokwim river basins, Copper River basin north of the Chugach Mountains – Fairbanks, Delta Junction, Glennallen, Chitna, Bethel, Nome, Kotzebue, Barrow
- GMUs: 11 N of Haley Cr.; 12; E portions of 13A, 13B, & 13D; 13E (Cantwell and upper Nenana River only); 18 through 26

Anchorage Area (II) Office

550 West 7<sup>th</sup> Avenue, Suite 1420  
Anchorage, AK 99501-1599  
269-8690 phone  
269-5673 fax

- Municipality of Anchorage, Prince William Sound, Copper River Delta, Alaska Peninsula, Aleutian Islands, Bristol Bay – Anchorage, Valdez, Cordova, Kodiak, Dillingham, Unalaska
- GMUs: 6 W of Cape Suckling; 8; 9; 10; 11 S of Haley Cr.; 14C; 16B (S half); 17

Kenai Area (V) Office

514 Funny River Road  
Soldotna, AK 99669-8255  
260-4882, Ext. 221 phone  
260-5992 fax

- Kenai Peninsula – Kenai, Soldotna, Homer, Seldovia, Cooper Landing, Moose Pass, Seward
- GMUs: 7; 15

Mat-Su Area (IV) Office

1800 Glenn Highway, Suite 12  
Palmer, AK 99645-6736  
745-7363 phone  
745-7369 fax

- Matanuska/Susitna Basin, Talkeetna Mountains – Palmer, Wasilla, Big Lake, Talkeetna, Trapper Creek
- GMUs: W portion of 13A, 13B, & 13D; 13E (except Cantwell and upper Nenana River); 14A & 14B; 16A & 16B (north half)

Petersburg Area (VI) Office

P.O. Box 667  
Petersburg, AK 99833-0667  
772-5224 phone  
772-9336 fax

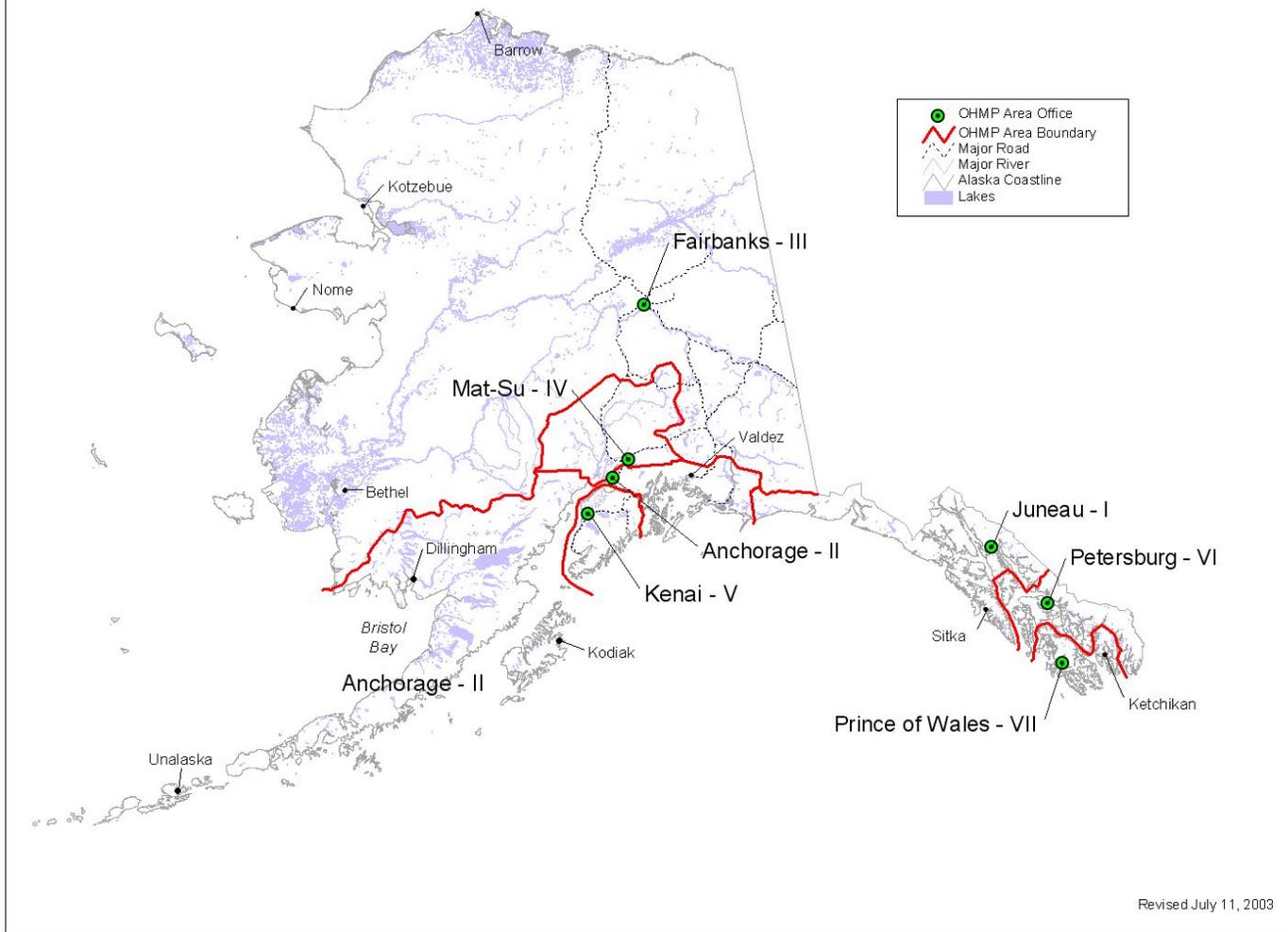
- Southern Southeast – Petersburg, Kake, Wrangell, Angoon
- GMUs: 1A (most) & 1B; 3; 4 (Admiralty Island from Angoon south)

Prince of Wales Area (VII) Office

P.O. Box 668  
Craig, AK 99921-0668  
826-2560 phone  
826-2562 fax

- Prince of Wales, Dall, Long, Revillagigedo, and Gravina islands – Craig, Klawock, Hydaburg, Thorne Bay, Coffman Cove, Ketchikan
- GMU: 1A (Revillagigedo and Gravina islands) ; 2

# DNR OHMP Area Office Boundaries



**FISH HABITAT PERMIT APPLICATION**  
**ALASKA DEPARTMENT OF NATURAL RESOURCES**  
**Office of Habitat Management and Permitting**

**A. APPLICANT**

1. **Name:** \_\_\_\_\_
2. **Address:** \_\_\_\_\_  
**Telephone:** \_\_\_\_\_ **Fax:** \_\_\_\_\_
3. Project Contractor: **Name:** \_\_\_\_\_  
Address: \_\_\_\_\_  
**Telephone:** \_\_\_\_\_ **Fax:** \_\_\_\_\_

**B. TYPE AND PURPOSE OF PROJECT:** \_\_\_\_\_

**C. LOCATION OF PROJECT SITE**

1. Name of River, Stream, or Lake: \_\_\_\_\_  
or Anadromous Stream # \_\_\_\_\_
2. Legal Description: **Township** \_\_\_\_\_ **Range** \_\_\_\_\_ **Section** \_\_\_\_\_  
**Meridian** \_\_\_\_\_ USGS **Quad Map** \_\_\_\_\_
3. Plans, Specifications, and Aerial Photograph  
(See specific instructions)

**D. TIME FRAME FOR PROJECT:** \_\_\_\_\_ to \_\_\_\_\_ (dates)

**E. CONSTRUCTION METHODS:**

1. Will the stream be diverted? Yes \_\_\_\_\_ No \_\_\_\_\_  
How will the stream be diverted? \_\_\_\_\_

How long will the stream be diverted? \_\_\_\_\_

2. Will stream channelization occur? Yes \_\_\_\_\_ No \_\_\_\_\_

3. Will the banks of the stream be altered or modified? Yes \_\_\_\_\_ No \_\_\_\_\_

Describe: \_\_\_\_\_

\_\_\_\_\_

4. List all tracked or wheeled equipment (type and size) that will be used in the stream (in the water, on ice, or in the floodplain):

\_\_\_\_\_

\_\_\_\_\_

How long will equipment be in the stream? \_\_\_\_\_

5. a. Will material be removed from the floodplain, bed, stream, or lake? Yes \_\_\_\_\_ No \_\_\_\_\_

Type: \_\_\_\_\_

Amount: \_\_\_\_\_

b. Will material be removed from below the water table? Yes \_\_\_\_\_ No \_\_\_\_\_

If so, to what depth? \_\_\_\_\_

Is a pumping operation planned? Yes \_\_\_\_\_ No \_\_\_\_\_

6. Will material (including spoils, debris, or overburden) be deposited in the floodplain, stream, or lake? Yes \_\_\_\_\_ No \_\_\_\_\_

If so, what type? \_\_\_\_\_

Amount: \_\_\_\_\_

Disposal site location(s): \_\_\_\_\_

\_\_\_\_\_

7. Will blasting be performed? Yes \_\_\_\_\_ No \_\_\_\_\_

Weight and Location of Charge: \_\_\_\_\_

Type of substrate: \_\_\_\_\_

8. Will temporary fills in the stream or lake be required during construction (e.g., for construction traffic around construction site)? Yes \_\_\_\_\_ No \_\_\_\_\_

9. Will ice bridges be required? Yes \_\_\_\_\_ No \_\_\_\_\_

**F. SITE REHABILITATION/RESTORATION PLAN:** On a separate sheet present a site rehabilitation/restoration plan (see specific instructions).

**G. WATERBODY CHARACTERISTICS:**

Width of stream: \_\_\_\_\_

Depth of stream or lake: \_\_\_\_\_

Type of stream or lake bottom: \_\_\_\_\_ (e.g., sand, gravel, mud)

Stream gradient: \_\_\_\_\_

**H. HYDRAULIC EVALUATION:**

1. Will a structure (e.g., culvert, bridge support, dike) be placed below ordinary high water of the stream? Yes \_\_\_\_\_ No \_\_\_\_\_

If yes, attach engineering drawings or a field sketch, as described in Step B.

For culverts, attach stream discharge data for a mean annual flood (Q=2.3), if available.

Describe potential for channel changes or increased bank erosion, if applicable:

\_\_\_\_\_  
\_\_\_\_\_

2. Will more than 25,000 cubic yards of material be removed? Yes \_\_\_\_\_ No \_\_\_\_\_

If yes, attach a written hydraulic evaluation including, at a minimum, the following: potential for channel changes, assessment of increased aufeis (glaciering) potential, assessment of potential for increased bank erosion.

**I HEREBY CERTIFY THAT ALL INFORMATION PROVIDED ON OR IN CONNECTION WITH THIS APPLICATION IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF.**

\_\_\_\_\_  
Signature of Applicant

\_\_\_\_\_  
Date

**FISH HABITAT PERMIT APPLICATION**  
**ALASKA DEPARTMENT OF NATURAL RESOURCES**  
**Office of Habitat Management and Permitting**

**A. APPLICANT**

1. Name: Tesoro Alaska Company
2. Address: 54741 Tesoro Rd Kenai, AK 99611
- Telephone: (907) 776-8191 Fax: (907) 555-1212
3. Project Contractor: Name: John Kwietniak
- Address: 54741 Tesoro Rd Kenai, AK 99611
- Telephone: (907) 776-3569 Fax: (907) 776-3812

**B. TYPE AND PURPOSE OF PROJECT:** Oil spill cleanup activities

**C. LOCATION OF PROJECT SITE**

1. Name of River, Stream, or Lake: Otter Creek, Cook Inlet near Nikiski
- or Anadromous Stream # \_\_\_\_\_
2. Legal Description: Township 9 N Range 9 W Section 14
- Meridian Seward USGS Quad Map Kenai D-3
3. Plans, Specifications, and Aerial Photograph  
(See specific instructions)

**D. TIME FRAME FOR PROJECT:** 07/28/05 to 08/30/05 (dates)

**E. CONSTRUCTION METHODS:**

1. Will the stream be diverted? Yes  No
- How will the stream be diverted? By use of heavy machinery in order to work on the area in which spill took place and minimize impact on stream.

How long will the stream be diverted? Approximately one month, or less.

2. Will stream channelization occur? Yes  No

3. Will the banks of the stream be altered or modified? Yes  No

Describe: There is bound to be some permanent or long-term temporary changes: impacting of soils, bank erosion, etc.

4. List all tracked or wheeled equipment (type and size) that will be used in the stream (in the water, on ice, or in the floodplain):

D-9 Cat, 4-wheel ATV

How long will equipment be in the stream? Less than 1 month, sporadically

5. a. Will material be removed from the floodplain, bed, stream, or lake? Yes  No

Type: oiled soil

Amount: unknown

b. Will material be removed from below the water table? Yes  No

If so, to what depth? \_\_\_\_\_

Is a pumping operation planned? Yes  No

6. Will material (including spoils, debris, or overburden) be deposited in the floodplain, stream, or lake? Yes  No

If so, what type? \_\_\_\_\_

Amount: \_\_\_\_\_

Disposal site location(s):

7. Will blasting be performed? Yes  No

Weight and Location of Charge: \_\_\_\_\_

Type of substrate: \_\_\_\_\_

8. Will temporary fills in the stream or lake be required during construction (e.g., for construction traffic around construction site)? Yes  No

9. Will ice bridges be required? Yes  No

F. **SITE REHABILITATION/RESTORATION PLAN:** On a separate sheet present a site rehabilitation/restoration plan (see specific instructions).

G. **WATERBODY CHARACTERISTICS:**

Width of stream: 6 feet

Depth of stream or lake: 4 feet

Type of stream or lake bottom: mud (e.g., sand, gravel, mud)

Stream gradient: 8 degrees

H. **HYDRAULIC EVALUATION:**

1. Will a structure (e.g., culvert, bridge support, dike) be placed below ordinary high water of the stream? Yes  No

If yes, attach engineering drawings or a field sketch, as described in Step B.

For culverts, attach stream discharge data for a mean annual flood (Q=2.3), if available.

Describe potential for channel changes or increased bank erosion, if applicable:

bank erosion and impacting of soil; changes in volume of bottom material

2. Will more than 25,000 cubic yards of material be removed? Yes  No

If yes, attach a written hydraulic evaluation including, at a minimum, the following: potential for channel changes, assessment of increased aufeis (glaciating) potential, assessment of potential for increased bank erosion.

**I HEREBY CERTIFY THAT ALL INFORMATION PROVIDED ON OR IN CONNECTION WITH THIS APPLICATION IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF.**

07/28/05

\_\_\_\_\_  
Signature of Applicant

\_\_\_\_\_  
Date

## **More Information on this Form**

*When do you need this form?*

When oil spill recovery activities take place in an anadromous stream.

*Who fills out this form?*

Incident Commander or project manager.

*Who signs this form?*

Incident Commander or project manager.

*Where does this form get delivered?*

Delivery information can be found on page 2.