



**UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration**

National Marine Fisheries Service

P.O. Box 21668

Juneau, Alaska 99802-1668

March 19, 2009

Mark Hummel
District Ranger
Wrangell Ranger District
Tongass National Forest
USDA Forest Service
P.O. Box 51
Wrangell, Alaska 99929

RE: Scoping Comments for the Wrangell
District Roadside Timber Sales

Dear Mr. Hummel:

The National Marine Fisheries Service (NMFS) reviewed the USDA Forest Service (USFS) Wrangell Ranger District's request for scoping comments on the proposed Wrangell District Roadside Timber Sales. The proposed action would authorize the harvest of up to 5 million board feet (MMBF) of timber along the existing road systems of Wrangell, Zarembo, and Etolin Islands. The harvest would only occur in areas where Land Use Designations allow timber harvest. Harvest would generally be restricted to an area within 500 feet on either side of the road. No harvest would be authorized in the beach or estuary fringe, Old Growth Reserves, Riparian Management Areas, Tongass Timber Reform Act buffers, or inside other areas of concern. The proposed action would not authorize new road construction or road reconstruction. We offer these scoping comments specific to the Essential Fish Habitat (EFH) provisions of the Magnuson-Stevens Fishery Conservation and Management Act (Magnuson-Stevens Act).

Section 305 (b) of the Magnuson-Stevens Act requires federal agencies to consult with NMFS on all actions that may adversely affect EFH. Adverse effect means any impact that reduces the quality and/or quantity of EFH. Adverse effects may include direct or indirect physical, chemical, or biological alterations of the waters or substrate and loss of, or injury to, benthic organisms, prey species and their habitat, and other ecosystem components, if such modifications reduce the quality and/or quantity of EFH. Adverse effect to EFH may result from actions occurring within EFH or outside of EFH and may include site-specific or habitat-wide impacts, including individual, cumulative, or synergistic consequences of actions. Federal agencies must prepare a written EFH Assessment for such actions, including:

1. A description of the proposed action;
2. An analysis of the potential adverse effects of the action on EFH and the managed species;
3. The federal agency's conclusions regarding the effects of the action on EFH; and
4. Proposed mitigation, if applicable.



The project area contains numerous anadromous fish stream systems that provide habitat for coho, pink, and chum salmon. The inshore area of the project location provides important habitat for several groundfish species including: Pacific cod, Pacific Ocean perch, walleye pollock, dusky rockfish, shortraker/ rougheye rockfish, yelloweye rockfish, sablefish, arrowtooth flounder, sculpin, skate, flathead sole, rex sole and various forage fish.

NMFS scientists have conducted fish sampling work in Anita Bay and in Steamer Bay. NMFS collected the following species using beach seines: Pacific sand lance; shiner perch; crescent gunnel; bay pipefish; snake prickleback; tubesnout; Pacific sanddab; Pacific sandfish; threespine stickleback; cutthroat trout; Dolly Varden char; coho salmon; copper rockfish; surf smelt; blackeye goby; starry flounder; and northern, Pacific staghorn, great, and buffalo sculpin, (Johnson, et al. 2005). This information can be accessed on line using the nearshore fish atlas found at: <http://www.fakr.noaa.gov/habitat/fishatlas/>. For information on federally managed species and EFH in Alaska, NMFS directs you to the following web site: <http://www.fakr.noaa.gov/habitat/efh.htm>.

In June 2007, NMFS and the USFS agreed to consultation procedures that will be used for EFH consultations. The document that outlines that process is enclosed for your reference and indicates the National Environmental Policy Act (NEPA) process used by the USFS may be used to satisfy the EFH requirements of the Magnuson-Stevens Act.

NMFS recommends the NEPA document prepared to support the proposed action address the potential impacts of transporting timber to mills and markets on EFH. Log storage and log handling in marine waters often results in accumulation of woody debris. Woody debris frequently impacts site productivity for many years. Loading logs directly onto barges significantly minimizes the potential for bark to enter marine waters and is preferable to putting logs into marine waters. If in-water log transfer is necessary, NMFS supports use of a barge facility for log transfer.

NMFS may offer additional recommendations as more detailed project information becomes available. If you have any questions regarding our scoping comments for this project, please contact Cindy Hartmann Moore at (907) 586-7585.

Sincerely,



Robert D. Mecum
Acting Administrator, Alaska Region

Enclosure

cc: USFS, Wrangell, Tom Cady, tcady@fs.fed.us
ADF&G, Petersburg, Jim Cariello, jim.cariello@alaska.gov
ADEC, Juneau, Kevin Hanley, kevin.hanley@alaska.gov
USFWS, Juneau, Richard Enriquez, richard_enriquez@fws.gov
EPA, Juneau, Chris Meade, meade.chris@epa.gov
ADNR, Juneau, Carrie Bohan, carrie.bohan@alaska.gov
NMFS, HCD, Cindy Hartmann Moore, cindy.hartmann@noaa.gov

References

Johnson, S.W., A. Darcie Neff and John F. Thedinga. 2005. An atlas on the distribution and habitat of common fishes in shallow nearshore waters of southeastern Alaska, 89p. U.S. Dep. Commer., NOAA Tech. Memo. NMFS-AFSC-157.

Cindy Hartmann
March 19, 2009

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UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration

National Marine Fisheries Service
P.O. Box 21668
Juneau, Alaska 99802-1668

June 26, 2007

Mr. Dennis E. Bschor
Regional Forester
USDA Forest Service
P.O. Box 21628
Juneau, AK 99802

Dear Mr. Bschor:

Section 305(b)(2) of the Magnuson-Stevens Fishery Conservation and Management Act (Magnuson-Stevens Act) requires each federal agency to consult with the Secretary of Commerce regarding all actions or proposed actions authorized, funded, or undertaken by the agency that may adversely affect essential fish habitat (EFH). The National Marine Fisheries Service (NMFS) EFH regulations enable federal agencies to use existing consultation or environmental review procedures to satisfy the Magnuson-Stevens Act consultation requirements if the existing procedures meet the following criteria (50 CFR 600.920(f)): 1) the existing process must provide NMFS with timely notification of actions that may adversely affect EFH; 2) notification must include an assessment of impacts of the proposed action on EFH; and 3) NMFS must have made a finding that the existing process can be used to satisfy the EFH consultation requirements of the Magnuson-Stevens Act.

In May 2000 NMFS found that the National Environmental Policy Act (NEPA) process used by the Forest Service (FS) may be used to satisfy the EFH consultation requirements, and we worked with FS staff to develop an agreed upon consultation process. In recent months NMFS staff discussed this finding and process with FS staff and revised the process so it is consistent with the January 2002 final EFH regulations and changes in the FS environmental assessment process since 2000. NMFS appreciates the efforts of Don Martin, Dick Aho, and other Forest Service staff in developing this revised consultation process.

NMFS finds that the NEPA process used by the FS may be used to satisfy the consultation requirements of the Magnuson-Stevens Act provided the FS and NMFS adhere to the process in the enclosed document. If you concur please sign page six of the two enclosed documents and return one of the signed documents to us. If you have questions, or proposed changes contact Cindy Hartmann at 586-7585.

Sincerely,

Robert D. Mecum
Acting Administrator, Alaska Region

Enclosure

cc: Don Martin, FS, Juneau
Dick Aho, FS, Petersburg



**MAGNUSON-STEVENSON FISHERY CONSERVATION AND
MANAGEMENT ACT ESSENTIAL FISH HABITAT (EFH)
CONSULTATION PROCEDURES**
**for consultation between the
USDA FOREST SERVICE, ALASKA REGION
and the
NATIONAL MARINE FISHERIES SERVICE, ALASKA REGION**

BACKGROUND

These procedures address the coordination, consultation, and recommendation requirements of sections 305(b)(1)(D) and 305(b)(2-4) of the Magnuson-Stevens Fishery Conservation and Management Act (Magnuson-Stevens Act). The 1996 amendments to the Magnuson-Stevens Act require federal agencies such as the USDA Forest Service (FS) to consult with the National Marine Fisheries Service (NMFS) regarding actions that “may adversely affect” Essential Fish Habitat (EFH) for federally managed marine and anadromous fish species.

Federally managed fish species are those species under the jurisdiction of the North Pacific Fishery Management Council (NPFMC), managed by the NMFS, and included in a fishery management plan (FMP). FMPs can be accessed on the NPFMC website at: <http://www.fakr.noaa.gov/npfmc/default.htm>. EFH habitats on national forest lands generally include freshwater anadromous fish streams and intertidal and subtidal marine habitats.

EFH is described by life history stage (egg, larvae, early juvenile, late juvenile and adult) for numerous fish species¹. EFH is described for the following species common within marine, estuarine, or freshwater areas either adjacent to or within the Tongass and Chugach National Forests: Walleye pollock; Pacific cod; arrowtooth flounder; yellowfin, rock, rex, dover and flathead sole; Alaska plaice; sablefish; Pacific Ocean perch; shortraker, rougheye, northern, thornyhead, yelloweye, and dusky rockfish; sculpin; skates; sharks; squid, octopus; forage fish; weathervane scallop; and Chinook, chum, coho, pink, and sockeye salmon. Several common marine and freshwater fish species that are not managed under a FMP, include: halibut, ling cod, Pacific herring, Dungeness crab, cutthroat trout, steelhead trout, and Dolly Varden char. EFH is not described for these non-FMP managed species and therefore EFH consultation is not necessary and these species should not be included in an EFH Assessment (described later in this document).

¹ EFH is described in text and maps for FMP managed species in Appendix D of the April 2005 *Final Environmental Impact Statement for Essential Fish Habitat Identification and Conservation in Alaska*. EFH text descriptions can be found at: http://www.fakr.noaa.gov/habitat/seis/final/appd_txtdesc.pdf. EFH on-line maps can be found at: <http://akr-mapping.fakr.noaa.gov/Website/EFH/viewer.htm?simple>. NOTE: the text description is the legal description. The maps are for illustration purposes. The August 8, 2005, Record of Decision (ROD) for *Essential Fish Habitat Identification and Conservation in Alaska* selected Alternative 3 to describe and identify EFH. A link to the FEIS and ROD for EFH is found at: <http://www.fakr.noaa.gov/habitat/seis/efheis.htm>.

NMFS issued a final rule (50 CFR 600) to revise the regulations implementing the EFH provisions of the Magnuson-Stevens Act on January 17, 2002 (67 FR 2343). The intended effect of the rule is to promote the protection, conservation, and enhancement of EFH. Subpart K of the rule details procedures NMFS and other federal agencies will use to coordinate, consult, or provide recommendations on federal and state actions that may adversely affect EFH. Information on EFH designations in Alaska, guidance on the EFH consultation process, and answers to frequently asked questions can be found at <http://www.fakr.noaa.gov/habitat/efh.htm>

Wherever possible, NMFS integrates EFH consultations into environmental review procedures required by other statutes, such as the National Environmental Policy Act (NEPA), to fulfill EFH consultation requirements. The procedure outlined in this document incorporates EFH review into the NEPA process. The FS and NMFS will follow the EFH consultation process outlined below for all actions or proposed actions, authorized, funded or undertaken by the FS that the FS has determined "may adversely affect EFH" and are not covered by a General Concurrence² (50 CFR 600.920(g)), or a Programmatic Consultation³ (50 CFR 600.920(j)). Adverse effect means any impact which reduces quality and/or quantity of EFH (50 CFR 600.910(a))⁴.

The FS may designate a non-federal representative to conduct an EFH consultation or prepare an EFH Assessment; however, the FS is ultimately responsible for complying with the EFH Consultation requirements of the Magnuson-Stevens Act. Generally, early agency consultation allows for our agencies to work towards resolving issues early in project planning.

EFH CONSULTATION PROCESS

1. Determination:

The FS will determine if a proposed action being covered by an environmental impact statement (EIS), environmental assessment (EA), or categorical exclusion (CE) will have "no adverse effect" or if it "may adversely affect" EFH. FS personnel may confer with NMFS personnel for assistance in making this determination. If the "no adverse effect" determination is made, the decision must be summarized in the decision document and fully explained in the planning record. For actions that "may adversely affect" EFH, follow steps two through nine below.

² A General Concurrence identifies specific types of Federal actions that may adversely affect EFH, but for which no further consultation is generally required because NMFS has determined, through an analysis of that type of action, that it will likely result in no more than minimal adverse effects individually and cumulatively. A Federal agency may request a General Concurrence for a category of its actions by providing NMFS with an EFH Assessment (see 50 CFR 600.920(g)(3)).

³ Programmatic Consultation provides a means for NMFS and a Federal agency to consult regarding a potentially large number of individual actions that may adversely affect EFH.

⁴ Adverse effects may include direct or indirect physical, chemical, or biological alterations of the waters or substrate and loss of, or injury to, benthic organisms, prey species and their habitat, and other ecosystem components, if such modifications reduce the quality and/or quantity of EFH. Adverse effects to EFH may result from actions occurring within EFH or outside of EFH and may include site-specific or habitat-wide impacts, including individual, cumulative, or synergistic consequences of actions (50 CFR 600.910 (a)).

2. Notification:

The FS should involve NMFS early in the planning process for proposed actions that “may adversely affect” EFH. EFH consultation, if required, begins when NMFS receives an EFH Assessment either in a draft environmental impact statement (DEIS), in an environmental assessment (EA), or as a separate document (50 CFR 600.920(h)(2)). (Note: if EFH consultation is required for a project covered by a CE, a separate notification document is necessary since an EA or EIS is not written.)

In accordance with 50 CFR 600.920(f)(1)(i), NMFS should have at least 60 days notice prior to a final decision on an action or at least 90 days notice if the action would result in substantial adverse impacts.

NMFS may review the Schedule of Proposed Actions (SOPA) available on the internet (<http://www.fs.fed.us/r10/ro/projects-plans/>) and may request additional information. However, the internet posting of proposed actions does not constitute notification for EFH consultation.

3. EFH Assessment:

If the FS determines that a proposed action “may adversely affect EFH” and the action is not covered by a General Concurrence or a Programmatic Consultation with NMFS, an EFH Assessment is required. The level of detail in an EFH Assessment should be commensurate with the complexity and magnitude of the potential adverse effects of the action. The EFH Assessment must contain (50 CFR 600.920(e)(3)):

- A description of the proposed action;
- An analysis of the potential adverse effects of the action on EFH and the managed species;
- The FS conclusions regarding the effects of the action on EFH; and
- Proposed mitigation, if applicable.

If appropriate, the assessment should also include (50 CFR 600.920(e)(4)):

- The results of site investigations to evaluate the habitat and the site-specific effects of the project;
- The views of recognized experts on the habitat or species that may be affected;
- A review of pertinent literature and related information;
- An analysis of alternatives to the action including alternatives that could avoid or minimize adverse effects on EFH; and
- Other relevant information.

For EISs and EAs, the FS may include the EFH Assessment in the DEIS or EA; include it as an appendix to the DEIS or EA; or submit it as a separate document to NMFS before or during the public review period. If the entire EFH Assessment is not included in the body of the DEIS or EA, a summary of the assessment and the FS conclusions regarding the effects of the action on EFH will be included. Wherever the EFH Assessment is located, it must be clearly labeled as such and include all the required information.

If a project covered by a CE “may adversely affect” EFH, a separate EFH Assessment document will be submitted to NMFS.

Mail documents and correspondence regarding EFH actions on the Tongass National Forest to NMFS, Habitat Conservation Division, P.O. Box 21668, Juneau, AK 99802. Mail documents and correspondence regarding EFH actions on the Chugach National Forest to: NMFS, Habitat Conservation Division, 222 West 7th Avenue # 43, Anchorage, AK 99513.

4. NMFS EFH Conservation Recommendations:

NMFS will respond in writing within the established DEIS or EA comment period (45 days for an EIS or 30 days for an EA) as to whether it concurs with the conclusions of the EFH Assessment. For CEs, NMFS will respond in writing within 30 days of receipt of the EFH Assessment. NMFS may agree to use a compressed schedule in cases where regulatory approvals or emergency situations cannot accommodate 30 days for consultation. For all actions, NMFS may provide EFH Conservation Recommendations, ask for additional analysis, or request expanded consultation⁵ (50 CFR 600.920(i)) if appropriate.

5. Forest Service Response:

If NMFS does not respond within the established comment period, without a FS approved time extension, consultation is ended and no further correspondence is necessary.

If NMFS concurs with the FS EFH Assessment and proposed minimization measures and mitigation, consultation is ended and no further correspondence is necessary.

If NMFS provides EFH Conservation Recommendations, the FS must provide a written response to NMFS within 30 days after receiving NMFS Conservation Recommendations (600.920(k)(1)). If the Forest Service is not able to respond fully within 30 days, the FS will send a preliminary response to NMFS.

For all actions, if the FS response is inconsistent with any of NMFS EFH Conservation Recommendations, the FS response must be provided to NMFS at least 10 days prior to final approval of the action.

⁵ Expanded consultation allows maximum opportunity for NMFS and the Forest Service to work together to review the action’s impacts on EFH and to develop EFH Conservation Recommendations. Expanded consultation procedures must be used for Federal actions that would result in substantial adverse effects to EFH. The Forest Service must submit its EFH Assessment to NMFS at least 90 days prior to a final decision on the action. NMFS must respond within 60 days of submittal of a complete EFH Assessment unless consultation is extended by agreement between NMFS and the Forest Service.

The FS response to NMFS EFH Conservation Recommendations must include a description of or reference to measures proposed by the FS for avoiding, minimizing, or mitigating the impact of the activity on EFH. In the case of a response that is inconsistent with NMFS Conservation Recommendations, the FS must explain its reasons for not following the recommendations, including the scientific justification for any disagreements with NMFS over the anticipated effects of the action and the measures needed to avoid, minimize, mitigate, or offset such effects (600.920(k)(1)). In addition to scientific justification, the FS may provide additional reasons for not following the recommendations such as budget or an explanation of an alternate agency process or procedure established to address the concern.

6. Dispute Resolution:

Potential conflicts should be identified and handled prior to the publication of the Record of Decision, Decision Notice, or Decision Memo. If a pending FS decision is inconsistent with NMFS EFH Conservation Recommendations, NMFS may request a meeting with the responsible FS line officer to discuss the action and opportunities for resolving any disagreements. NMFS will endeavor to resolve any such issues in a meeting between the Assistant Regional Administrator for Habitat Conservation and the District Ranger or Forest Supervisor, or in a meeting between the Alaska Regional Administrator and the Alaska Regional Forester. If issues cannot be resolved to NMFS satisfaction, 50 CFR 600.920(k)(2) allows the NOAA Assistant Administrator for Fisheries to request a meeting with the FS Chief to discuss the proposed actions and opportunities for resolving disagreements.

7. Final EIS (FEIS):

The FEIS should include a summary of how EFH may or may not be adversely affected, the EFH consultation that has occurred throughout the project's environmental review process, and that EFH consultation requirements have been satisfied. The FS may choose to include the completed EFH Assessment and related correspondence in the FEIS for informational purposes.

8. Record of Decision (ROD); Decision Notice/Finding of No Significant Impact (FONSI); and Decision Memo:

The FS will summarize the conclusions of the EFH consultation (along with a summary of the determination as discussed in step 1 above) in the ROD, Decision Notice/FONSI, or Decision Memo.

9. Project File/Planning Record:

The consultation process will be fully explained (along with the full explanation of the rationale for the determination as discussed in step 1 above) in the planning record.

THESE EFH CONSULTATION PROCEDURES INVOLVE NO TRANSFER OF FUNDS AND EXPIRE IN FIVE YEARS FROM THE LAST DATE BELOW UNLESS EXTENDED BY MUTUAL AGREEMENT.

The USDA Forest Service

Dennis E. Bschor 6/28/07
Signature Date

Dennis E. Bschor
Regional Forester
U.S. Department of Agriculture
Forest Service
Alaska Region, Region 10
P.O. Box 21628
Juneau, AK 99802-1628

The National Marine Fisheries Service

Robert D. Mecum 6/28/07
Signature Date

Robert D. Mecum
Acting Administrator
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