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Description of document:

Correspondence between the US Forest Service Alaska Region Office and Mayor Palin, Wasilla AK City Council (1998-2002), Governor Palin (2007), and Chairman Palin of the Alaska Oil and Gas Conservation Commission, (2003-2004)

Requested date:

Released date:

Posted date: 26-September-2008

Date/date range of document: June 1998 – July 2007

Source of document:

Debbie Anderson Regional FOIA/PA Coordinator US Forest Service Alaska Region PO Box 21628 Juneau, AK 99802-1628 Phone: (907) 586-7837 Email: danderson04@fs.fed.us

04-September-2008

16-September-2008

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United States Forest Department of Service Agriculture Alaska Region

P.O. Box 21628 Juneau, AK 99802-1628

File Code: 6270-1-1 Date: SEP 1 6 2008

This is in response to your September 4, 2008, request for records under the provisions of the Freedom of Information Act (FOIA). Specifically, you requested:

- 1. a copy of all correspondence between the Forest Service Alaska Region Office and Mayor Sarah Palin or the Office of the Mayor of Wasilla, Alaska between 1998 and 2002;
- 2. a copy of all correspondence between the Forest Service Alaska Region Office and the City Council of Wasilla, Alaska between 1998 and 2002;
- 3. a copy of all correspondence between the Forest Service Alaska Region Office and Chairman Sarah Palin of the Alaska Oil and Gas Conservation Commission between 2003 and 2004; and
- 4. a copy of all correspondence resident at the Alaska Region Office between the Forest Service Alaska Region (or the Forest Service HQ) and Governor Sarah Palin or the Office of the Governor of Alaska between 2006 and the present. You later clarified by email that you wanted correspondence only after Governor Palin took office in January 2007.

Staff at the Regional Office, the Forest Supervisor's Offices for the Tongass and the Chugach National Forests, and the Washington Office searched for correspondence within the scope of your request. Enclosed on a CD are eleven documents (97 pages) that are responsive to Items 1, 2, and 4 of your request. The Forest Service did not locate any documents responsive to Item 3 of your request.

The FOIA provides you the right to appeal my determination that there are no records for a portion of your request. Any appeal must be made in writing to the Chief, USDA Forest Service, Mail Stop 1143, 1400 Independence Avenue SW, Washington, DC 20250-1143, and be received by the Office of the Chief within 45 days of the date of this letter. The term "FOIA APPEAL" should be placed in capital letters on the front of the envelope or on the subject line of an email to wo\_foia@fs.fed.us.

Sincerely,

DENNIS E. BSCHOR Regional Forester

Enclosure





Forest Service

Chugach National Forest 3301 C Street Suite 300 Anchorage, AK 99503

<+Pt

File Code: 3610

Date: June 4, 1998

City of Wasilla Attn: Sarah Palin 290 E. Herring Avenue Wasilla, AK 99654-7091

Dear Ms. Palin:

I am pleased to inform you that the Community Action Plan for Wasilla has been approved on a temporary basis. The reason for the temporary approval is to allow us to work together to expand the plan to meet all the requirements of our program and to enable funding for projects in 1998. Our selection process for 1998 grants under the Farm Bill is nearing completion and Wasilla is being considered for a grant in 1998. We are at the stage of requesting selected communities to complete formal grant application paperwork for submittal and final approval by the Regional Forester. Please be aware that we cannot reimburse a community for any expenditures made prior to the date the Regional Forester signs and approves the grant.

We have identified \$7,000 that we are recommending the Regional Forester approve to assist Wasilla in implementing your Community Action Plan projects for 1998. Your grant request showed that this funding could help support developing a visitor center by helping to paint the train depot and contribute to refurbishing for a gift shop.

In order to execute the grant, you will need to complete the enclosed grant application forms (listed at the end of this letter) and attach a copy of the project work plans and budget summary which covers the projects or activities that you propose to undertake with these funds. Though we ask that you refer to the project on these forms, we are funding your action plan and if necessary another project can be reviewed and approved for substitution.

Once the completed grant forms have been returned, we will forward them for the final review by the Regional Forester and his staff. Once any concerns of the regional staff are addressed and resolved, the Regional Forester will give the final approval by signing the grant forms.

Since this program is oriented toward working with and assisting communities, the grant agreement will be executed with the community. If the actual completion of the activity is by another party, it will be the responsibility of the community government or designated representative to oversee timely project completion and fulfillment of the grant requirements.

Please note that the granting of funds is to be based on a cost reimbursement basis or according to approved 30 day action plans. We do not require that copies of receipts be submitted for reimbursement, only completion of proper reimbursement forms. Should you desire to get





funding based on 30 day action plans, we suggest you develop an outline of the steps you propose to follow to develop the project and itemize the costs expected to be incurred. That

outline can then be broken into 30 day schedules. We can then allocate funds as each itemized segment is undertaken.

If you choose the reimbursement method of payment, our budget staff offers the following advice to help you in your reporting. In calculating your total contribution to the proposed project, you should take into consideration the Forest Service method of making reimbursement payments under Federal Assistance instruments, and whether or not delays or financial problems may result from including certain contributions in your budget proposal. The standard Forest Service method of reimbursing the grantee is to base reimbursement on the Forest Service share of total program costs, including third party in-kind contributions, to date of the invoice (total outlays to date in block 11a of the SF-270, Request for Advance or Reimbursement). The contribution ratio (each party's percentage) for the project is calculated using the dollar amounts shown in block 15 of Standard Form 424, Application for Federal Assistance. The Forest Service's contribution percentage is calculated by dividing the Forest Service's contribution (block 15a) by the total projected costs (block 15g). Unless the grant is modified in writing, the contribution ratio remains the same throughout the life of the grant. At the end of the grant period and after receipt of final financial reports, the Forest Service would make any necessary settlement for downward adjustments to the Federal share of costs.

If the standard method of calculating payment would pose a problem for you, consider either adjusting your non-federal contributions (block 15 of Standard Form 424) to alleviate the potential problem or specifying an alternate method of payment such as payment up front for a particular expenditure or expenditures. You may decide it is more advantageous to not list certain contributions in block 15, particularly if they are from third parties, and the receipt of the contributions is not certain or may be subject to possible delays. In those cases, you could mention the possible contributions in your narrative but not include them in your contribution calculations. You need not show all possible contributions in block 15, however, you will be required to maintain the contribution you do propose in block 15. It's also important that in calculating your proposed budget you ensure that you meet any required matching contribution that the grant program may mandate, which in this case is 20%.

The actual authority to enter into these types of grant agreements rests with our State and Private Forestry section of the U.S. Forest Service. Because of this procedural requirement, I am requesting that you send your completed grant application forms and the project work plans with supplemental budget sheet to the following name and address:

USDA-Forest Service State & Private Forestry Paul Forward, Deputy Regional Forester 3301 C Street, Suite 522 Anchorage, AK 99503-3956

Your completed application will need to be received by July 12, 1998. After that date, unobligated funds will be withdrawn. If you need assistance in completing the grant application forms please contact Peggy Cossaboom at the Anchorage address above or call (907) 271-2596.

Wasilla Community Grant

Your local Forest Service rural development coordinator, Glacier District Ranger, Deidre St. Louis, will continue to be your primary contact concerning this grant agreement after it has been approved by the Regional Forester.

Sincerely,

Douglos B. Stockdele

DAVE R. GIBBONS Forest Supervisor

Enclosures:

Forms: SF-424, Application for Federal Assistance - instructions for

completion are on the back of the form. Be sure to complete all pertinent blocks, especially Blocks 18 a-e.

SF-424A and/or SF-424C, Budget Information - instructions for this form are attached to the form.

SF-424B and/or SF-424D, Assurances - please read and sign.

AD-1049, Certification Regarding Drug-Free Workplace Requirements - please read and sign.

AD-1047, Certification Regarding Debarment, Suspension, and Other Responsibility Matters - please read and sign.

cc: GRD S&PF



Forest Service Alaska Region State and Private Forestry

Date:

3301 C Street Suite 522 Anchorage, AK 99503-3956 (907) 271-2575

File Code: 1580 Route To:

1 1 AUG 1998

Subject: Federal Assistance Award of Grant No. 98G-10-038

To: Erling Nelson, Finance Director City of Wasilla 290 East Herning Avenue Wasilla, AK 99654

Upon execution of this document, award of a Grant in the amount of \$7,000 is made under the terms of Public Law 101-624, Title XXIII, Subtitle G, Chapter 2, The National Forest-Dependent Rural Communities Economic Diversification Act of 1990, for economic recovery assistance as described in the application narrative. The Federal identifier is 98G-10-038. The application for Federal financial assistance dated 7/13/98, submitted by you, is incorporated and made a part of this Grant.

This is an award of Federal financial assistance and as such is subject to: Office of Management and Budget (OMB) Circular A-87 (Cost Principles for State and Local Governments), OMB Circular A-102 (Grants and Cooperative Agreements with State and Local governments); as implemented by 7 CFR Part 3016 (Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments), and OMB Circular A-133 (Audits of States, Local Governments, and Non-Profit Organizations).

Funding for this project is available through December 1, 1998. The grant project must be completed by that date unless a time extension is requested and agreed to prior to expiration. Costs incurred after the expiration date are not reimbursable. Final billing shall be submitted promptly, but not later than 90 days after expiration of this instrument. Any unexpended funding is subject to cancellation after that 90-day period. The following provisions apply to this award:

1. <u>Cost Reimbursable Payments</u>. Cost reimbursable payments are approved under this instrument. Only costs for those project activities approved in (1) the initial instrument, or (2) modifications thereto, are allowable. Requests for payment shall be submitted on Standard Form 270, Request for Advance or Reimbursement (copy enclosed), and shall be submitted no more than monthly.

Submit Standard Form 270 to Peggy Cossaboom at 3301 C Street, Suite #522, Anchorage, AK 99503-3956.

2. <u>Contribution Ratio</u>. Except as otherwise provided herein, reimbursement payments to the recipient will be based on the Forest Service share of total program costs, including third party in-kind contributions, to date of the invoice (enter total outlays to date in block 11a of the SF-270, Request for Advance or Reimbursement). The contribution ratio (each party's percentage) for the project is calculated using the dollar amounts shown in



#### Erling Nelson, 98G-10-038

block 15 of Standard Form 424, Application for Federal Assistance. The Forest Service's contribution percentage is calculated by dividing the Forest Service's contribution (block 15a) by the total projected costs (block 15g). Unless the instrument is modified in writing, the contribution ratio remains the same throughout the life of the award. The Forest Service will make any necessary settlement for downward adjustments to the Federal share of costs after closeout reports are received.

#### a. Exceptions for this instrument: NONE

3. <u>Request for Advance Payments</u>. Advance payments based on estimated costs, are approved and shall not exceed the minimum amount needed or no more than is needed for a 30 day period, whichever is less. Advance Forest Service funding may only be used for those project activities approved in: (1) the initial instrument, or (2) modifications thereto, prior to any costs being incurred. Any and all costs incurred intended to be covered using advance funding shall be deemed unallowable unless specifically approved under the initial instrument or fully executed modifications. Any funds advanced, but not spent upon expiration of this instrument shall be returned to the Forest Service. Separate documentation identifying what the advance funding will be used for must accompany the SF-270. Use block 12 of the SF-270 for only the initial advance computation.

4. <u>Electronic Funds Transfer (EFT)</u>. In accordance with U.S. Treasury Regulations at 31 CFR 208, Federal payments are to be made by electronic funds transfer (EFT) to the maximum extent possible. Each recipient of Federal payments shall designate a financial institution or authorized payment agent through which a Federal payment may be made or certify in writing that such recipient does not have an account with a financial institution or an authorized payment agent. To initiate receiving your payment(s) by electronic transfer, contact the Vendor Express section at the National Finance Center (NFC) at 1-800-421-0323 and ask them to send you an enrollment package for the Vendor Express Program. Upon enrollment in the program you may begin to receive payment by electronic funds transfer directly into your account.

5. <u>Financial Status Report</u>. A Financial Status Report shall be submitted annually. On construction grants, the SF-270 is used in lieu of the SF-269. The final SF-270 shall be submitted no later than 90 days after expiration of the instrument.

6. <u>Interest, Penalty, and Administrative Costs</u>. Pursuant to 31 U.S.C. 3717 and 7 CFR Part 3, Subpart B, an interest charge shall be assessed on any payment due the Government not made by the payment due date.

Interest shall be assessed using the most current rate prescribed by the United States Department of the Treasury Fiscal Requirements Manual (TFRM-6-8020.20). Interest shall accrue from the date the payment was due. In addition, in the event the account becomes delinquent, administrative costs will be assessed.

A penalty of 6 percent per year shall be assessed on any payment overdue in excess of 90 days from the payment due date. Payments will be credited on the date received by the

#### Erling Nelson, 98G-10-038

designated collection officer or deposit location. If the due date(s) for any of the above payments, fees, or calculation statements falls on a non-workday, the charges shall not apply until the close of business of the next workday.

7. <u>Modification</u>. Modifications within the scope of the instrument shall be made by mutual consent of the parties, by the issuance of a written modification, signed and dated by both parties, prior to any changes being performed. The Forest Service is not obligated to fund any changes not properly approved in advance.

8. <u>Performance Reports</u>. A performance report shall be submitted annually, unless otherwise requested. The report should include a statement of progress, including the results to the date of the report, and a comparison of actual accomplishments with proposed goals for the period, any current problems or unusual developments or delays, and work to be performed during the succeeding period. The final performance report shall be submitted either with your final payment request or no later than 90 days from the expiration date of the instrument.

9. <u>Notice of Congressional Intent</u>. In accordance with Public Law 104-863, recipients of Federal Financial assistance are notified that it is the sense of Congress that only American made equipment and products should be purchased with such assistance.

10. <u>Obligations</u>. Nothing herein shall be considered as obligating the Forest Service to expend or as involving the United States in any contract or other obligations for the future payment of money in excess of funding approved and made available for payment under this instrument and modifications thereto.

11. <u>Flow Down</u>. Applicable requirements set forth in the United States Department of Agriculture Uniform Federal Assistance Regulations, 7 CFR 3015, 3016, 3017, 3018, 3019, and 3050, Forest Service award letters, and Forest Service General Provisions, International Grants with Foreign Entities, shall flow down to subrecipients in any subgrants or sub-cooperative agreements awarded under this instrument.

12. Principal Contacts. The principal contacts for this instrument are:

Deidre St. Louis USDA Forest Service Glacier Ranger District P.O. Box 129 Girdwood, AK 99587-0129 (907) 783-3242 Erling Nelson Finance Director City of Wasilla 290 East Herning Avenue Wasilla, AK 99654 (907) 373-9061 3

## Erling Nelson, 98G-10-038

This award of Federal financial assistance is effective as of the last date shown below.

PAUL W. FORWARD

Deputy Regional Forester

ERLING NELSON Finance Director

Enclosures 6

cc: S&PF FAS (JC 10601498) CNF, (L.Keeler) Aug. 11, 1998

#### ACTION PLAN

## I. Introduction/Purpose

In April of 1998 the Greater Wasilla Chamber of Commerce (GWCoC) Action Team was formed in accordance with the established guidelines for application for federal assistance through the Forest Service Economic Recovery Grant Program.

## II. Area Description

Greater Wasilla is the geographic hub of the Mat-Su Borough. Home of the Iditarod, it is experiencing one of the fastest population growth rates in the State. However, it has a sustained unemployment rate approximately double that of Anchorage. Consequently forty percent of the Mat-Su work force commutes to Anchorage or other points outside the borough for employment. The majority of employment opportunities in our region are low paying, service industry jobs many being seasonal and driven by tourism.

## III. Project Description

The project for which we are seeking grant assistance is the rehabilitation of the historic Wasilla Railroad Depot. The primary objective of this project is to return the Wasilla Depot to the status of a vital historic asset for the community of Wasilla and the State of Alaska. In November 1996 the GWCoC embarked on an ambitious program to rehabilitate one of the community and the State's oldest structures. Listed on the National Historic Register by the Department of the Interior, the Wasilla Depot was in serious need of restoration. The Alaska Railroad Corp. had leased the Depot to the City of Wasilla for use by only non-profits. The City had been unsuccessful in locating a non-profit tenant capable of accepting the restoration. In August of 1997 the chamber secured a ten year lease and began organizing several committees to begin the rehabilitation project.

These committees have gathered private sector support (human, in-kind, and financial) from across Southcentral Alaska.

## IV Project Goals

The Depot's superb location (at the intersection of the Parks Highway and Main Street/Knik-Goose Bay Road, with a daily vehicle count in excess of 20,000 vehicles) ensures maximum visibility and access, from which we can conduct the GWCoC's mission: create a positive economic and civic climate, thereby providing opportunities for growth and prosperity for businesses and residents of the Greater Wasilla area.

The envisioned uses of the Depot include:

- Use as headquarters for the chamber
- Establishment of an educational display of authentic railroad equipment and memorabilia
- A centrally located community conference room for any civic groups or nonprofits
- Establishment of a tourist-oriented gift shop featuring primarily Made-in-Mat-Su and Made-in-Alaska products

We envision a successful gift shop capable of satisfying several missions-

- Provide a much-needed supplemental funding source for chamber economic development programs
- Provide a much-needed retail outlet and showcase for local artisans, crafters, and small-scale manufacturers
- Provide a much-needed laboratory for real-work experiences for Mat-Su
- Borough School District students through School to Work internships.

## V. Project Status

Receiving no governmental grants or subsidies to date, our private sector support has been focused on making the Depot habitable and primarily interior restoration. On April 1, 1998 the GWCoC took up residency at the Depot by moving its office and staff into the structure. Kitchen cabinetry restoration, window replacement, office furnishings, and gift shop fixtures and equipment remain incomplete. Exterior restoration, preparation and painting, stairs/ramps, lighting, signage, paving and landscaping all remain to be done. It is these segments of the project which comprise the following grant request.

#### VI. <u>Project Estimates</u>

A. Exterior Preparation/Painting

- Sections of the original siding are in need of replacement due to dry rot
- Numerous windows require replacement, some glass needs replacement
- Front and rear stairways and a ramp for disabled access are needed

Total Estimated Cost-\$8,500; chamber prepared to provide \$4,000 labor; need funding for materials estimated at \$4,500.

- B. Gift Shop
  - Lighting and merchandise fixtures are needed
  - Furnishings and equipment are also needed
  - Store layout/design planning is needed
  - In-store signage and marketing funding is needed

Total Estimated Cost-\$10,500; chamber will provide \$2,500 for design and marketing; need funding for lighting, fixturing, equipment, and signage (in-store) estimated at \$8,000.

C. Exterior Lighting and Signage

- Perimeter lighting for parking and platform area in front of the Depot are required
- Informational signage indicating the Depot is home of the GWCoC, railroad historical display, gift ship, and a kiosk recognizing the donors who made the restoration possible is needed

Total Estimated Cost-\$21,600; chamber prepared to provide \$12,600 for materials; need funding for labor estimated at \$9,000.

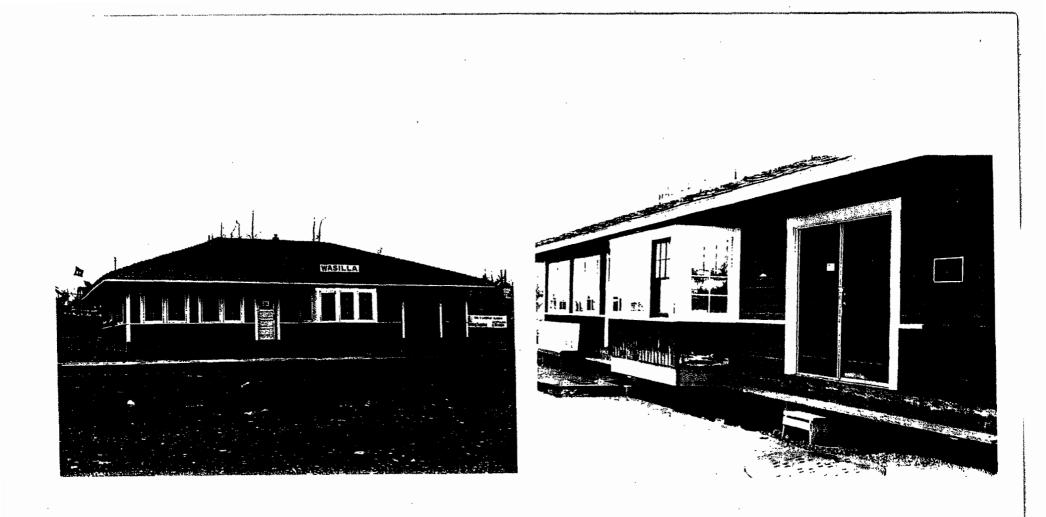
4

- D. Driveway Paving/Finished Landscaping
  - The parking area, presently graded gravel, requires paving
  - Finished landscaping required, will include railroad ties for perimeter of parking area and combination of decorative shrubs and hanging floral baskets

Total Estimated Cost--\$19,900; chamber is prepared to provide \$8,000 for landscape design, railroad ties, and plantings, need funding for driveway paving estimated at \$11,900.



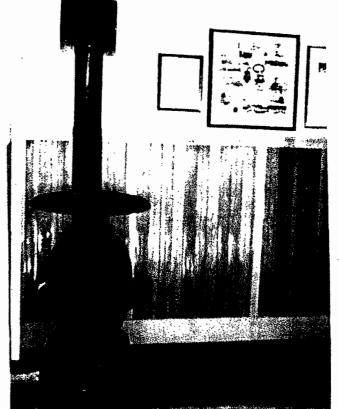
These photos were taken from the rear and sides of the Depot. Note the lack of entry stairs, several windows needing repair/replacement, fascia problems, preparation and painting required. Also, the parking area-not shown-is the same dirt/gravel shown above.



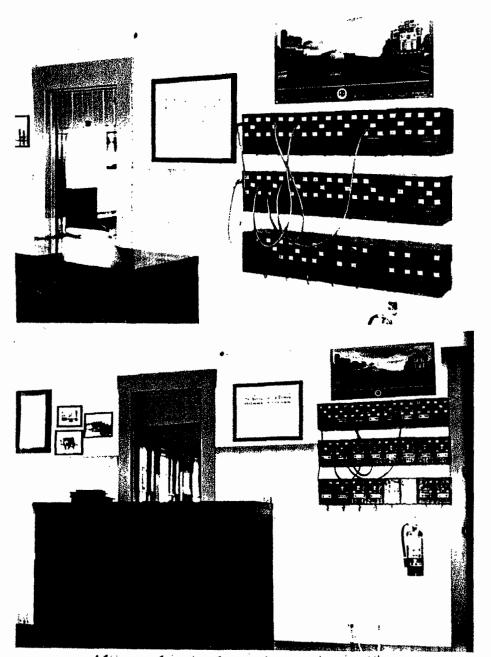
Above photos, showing the front of the Depot as seen from the Parks Highway, show the lack of stairs/entry ramp, rotting siding, and lack of landscaping and exterior signage.



Two photos of the original waiting room, now the chamber board room and community conference room. Note the antique potbellied 'Station Jewel no. 20' stove and historical prints and documents adorning the walls.



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Above photos show the Depot Control Room, with original communications systems, track switching controls, and ticket window. This room will be the primary repository for railroad memorabilia

## **BUDGET INFORMATION --- Construction Programs**

NOTE: Certain Federal assistance programs require additional computations to arrive at the Federal share of project costs eligible for participation. If such is the case you will be notified.

| COST CLASSIFICATION  | a. Total Cost                      | b. Costs Not Allowable for<br>Participation | c. Total Allowable Costs<br>(Column a-b) |  |
|--|------------------------------------|---|--|--|
| 1. Administrative and legal expenses                                       |                                    |   |  |  |
| 2. Land, structures, rights-of-way, appraisals, etc.                       |                                    |   |  |  |
| 3. Relocation expenses and payments  | •                                  |   |  |  |
| 4. Architectural and engineering fees                                      |                                    |   |  |  |
| 5. Other architectural and engineering fees                                |                                    |   |  |  |
| 6. Project inspection fees   |                                    |   |  |  |
| 7. Site work   | \$3380.00                          |   | # 3380.00                                |  |
| 8. Demolition and removal  |                                    | · · · ·                                     |  |  |
| 9. Construction  | # 16520.00                         |   | #16,520.00                               |  |
| 10. Equipment  |                                    |   |  |  |
| 11. Miscellaneous  |                                    |   |  |  |
| 12. SUBTOTAL   | # 19,900.00                        |   | \$ 19,900.00                             |  |
| 13. Contingencies (sum of lines 1-11)                                      |                                    |   |  |  |
| 14. SUBTOTAL   |                                    |   |  |  |
| 15. Project (program) income   |                                    |   |  |  |
| 16. TOTAL PROJECT COSTS (subtract #15 from #14)                            | # 19,900.00                        |   | \$ 19,900.00                             |  |
| FEDERAL FUNDING  |                                    |   |  |  |
| 17. Federal assistance requested, calculate as follows:                    | Enter eligible costs from line 160 | è.  | 7.000                                    |  |
| <ul> <li>(Consult Federal agency for Federal percentage share).</li> </ul> | Multiply x 10 %                    | 6   | # 1,000                                  |  |
| Enter the resulting Federal share.   |                                    | • .   | 101100.00                                |  |

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Standard Form 424C (4-88) Prescribed by OMB Circular A-102

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#### WASILLA DEPOT RESTORATION Wasilla, Alaska

#### **Budget Detail**

Note: All USFS contributions are in the form of a cash grant

1. Site Work (Site preparation & restoration)

Site prep for driveway paving Site prep for exterior lighting & signage

2. Construction costs

**Driveway & Paving** 

Exterior Lighting & Signage

\$2000.00 (USFS Grant) \$4740.00 (Chamber Inkind) Subtotal \$6740.00 \$5000.00 (USFS Grant) \$4780.00 (Chamber Cash) Subtotal \$9780.00 \$19,900.00

\$3380.00

Subtotal

\$2150.00 (Chamber Inkind)

\$1230.00 (Chamber Inkind)

## **GRAND TOTAL**

## Certification Regarding Debarment, Suspension, and Other Responsibility Matters - Primary Covered Transactions

This certification is required by the regulations implementing Executive Order 12549, Debarment and Suspension, 7 CFR Part 3017, Section 3017.510, Participants' responsibilities. The regulations were published as Part IV of the January 30, 1989, <u>Federal Register</u> (pages 4722-4733). Copies of the regulations may be obtained by contacting the Department of Agriculture agency offering the proposed covered transaction.

(BEFORE COMPLETING CERTIFICATION, READ INSTRUCTIONS ON REVERSE)

- (1) The prospective primary participant certifies to the best of its knowledge and belief, that it and its principals:
  - (a) are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
  - (b) have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
  - (c) are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (1)(b) of this certification; and
  - (d) have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.
- (2) Where the prospective primary participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

Greater Wasilla Chamber of Commerce Organization Name PR/Award Number or Project Name Executive Director Ed Brittingham. Came Director Title de Authorized Representative Name ang The Oham Signature CITY OF WASILLA Date 7/13,1998

Form AC-1017 (2/89)

#### ASSURANCES — NON-CONSTRUCTION PROGRAMS

**Note:** Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the awarding agency. Further, certain Federal awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

#### As the duly authorized representative of the applicant I certify that the applicant:

- 1. Has the legal authority to apply for Federal assistance, and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project costs) to ensure proper planning, management and completion of the project described in this application.
- 2. Will give the awarding agency, the Comptroller General of the United States, and if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
- 3. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
- 4. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
- 5. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§ 4728-4763) relating to prescribed standards for merit systems for programs funded under one of the nineteen statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
- 6. Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§ 1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. § 794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. §§ 6101-6107), which prohibits discrimination on the basis of age;

(e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§ 523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. 290 dd-3 and 290 ee-3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. § 3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made: and (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.

- Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or federally assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
- 8. Will comply with the provisions of the Hatch Act (5 U.S.C. §§ 1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.
- 9. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§ 276a to 276a-7), the Copeland Act (40 U.S.C. § 276c and 18 U.S.C. §§ 874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§ 327-333), regarding labor standards for federally assisted construction subagreements.

Standard Form 424B (4-88) Prescribed by OMB Circular A-102

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- 10. Will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program andto purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
- 11. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§ 1451 et seq.); (f) conformity of Federal actions to State (Clear Air) Implementation Plans under Section 176(c) of the Clear Air Act of 1955, as amended (42 U.S.C. § 7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended, (P.L. 93-523); and (h) protection of endangered species under the Endangered Species Act of 1973, as amended, (P.L. 93-205).
- 12. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§ 1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.

- 13. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. 470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. 469a-1 et seq.).
- 14. Will comply with P.L. 93-348 regarding the protection of human subjects involved in research, development, and related activities supported by this award of assistance.
- 15. Will comply with the Laboratory Animal Welfare Act of 1966 (P.L. 89-544, as amended, 7 U.S.C. 2131 et seq.) pertaining to the care, handling, and treatment of warm blooded animals held for research, teaching, or other activities supported by this award of assistance.
- 16. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§ 4801 et seq.) which prohibits the use of lead based paint in construction or rehabilitation of residence structures.
- 17. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act of 1984.
- Will comply with all applicable requirements of all other Federal laws, executive orders, regulations and policies governing this program.

| SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL                                   | TITLE<br>Executi<br>Finance | ve Dinecton<br>Director 7/13/98 |
|---|-----------------------------|---------------------------------|
| APPLICANT ORGANIZATION CITY OF WASILLA<br>GREater Wasilla Chamber of Commerce |                             | DATE SUBMITTED 7/13/98          |

SF 424B (4-88) Back

OMB APPROVAL NO. 0991 - 0002

## U.S. DEPARTMENT OF AGRICULTURE

## CERTIFICATION REGARDING DRUG-FREE WORKPLACE REQUIREMENTS (GRANTS) ALTERNATIVE I - FOR GRANTEES OTHER THAN INDIVIDUALS

This certification is required by the regulations implementing Sections 5151-5160 of the Drugfree Workplace Act of 1988 (Pub. L. 100-690, Title V, Subtitle D; 41 U.S.C. 701 et seq.), 7 CFR Part 3017, Subpart F, Section 3017.600, Purpose. The regulations were published as Part II of the January 31, 1989 <u>Federal Register</u> (pages 4947-4952). Copies of the regulations may be obtained by contacting the Department of Agriculture agency offering the grant.

(BEFORE COMPLETING CERTIFICATION, READ INSTRUCTIONS ON REVERSE)

#### <u>Alternative 1</u>

- (A) The grantee certifies that it will provide a drug-free workplace by:
  - (a) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession or use of a controlled substance is prohibited in the grantee's workplace and specifying the actions that will be taken against employees for violation of such prohibition;
  - (b) Establishing a drug-free awareness program to inform employees about ...
    - (1) The dangers of drug abuse in the workplace;
    - (2) The grantee's policy of maintaining a drug-free workplace;
    - (3) Any available drug counseling, rehabilitation, and employee assistance programs; and
    - (4) The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace:
  - (c) Haking it a requirement that each employee to be engaged in the performance of the grant be given a copy of the statement required by paragraph (a);
  - (d) Notifying the employee in the statement required by paragraph (a) that, as a condition of employment under the grant, the employee will --
    - (1) Abide by the terms of the statement; and

Form AD-1049 (2/89)

- (2) Notify the employer of any criminal drug statute conviction for a violation occurring in the workplace no later than five days after such conviction;
- (e) Notifying the agency within ten days after receiving notice under subparagraph (d)(2) from an employee or otherwise receiving actual notice of such conviction;
- (f) Taking one of the following actions, within 30 days of receiving notice under subparagraph
   (d)(2), with respect to any employee who is so convicted ...
  - (1) Taking appropriate personnel action against such an employee, up to and including termination; or
  - (2) Requiring such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a Federal, State, or local health, law enforcement, or other appropriate agency;
- (g) Naking a good faith effort to continue to maintain a drug-free workplace through implementation of paragraphs (a), (b), (c), (d), (e) and (f).
- B. The grantee shall insert in the space provided below the site(s) for the performance of work done in connection with the specific grant.

Place of Performance (Street address, city, county, State, zip code)

Historic Wasilla Railroad Dapot 415 E. Railroad Ave. Wasilla, Alaska 99654 GREater Wasilla Chamber of Commence Wasilla Depot Rehabilitation ganization Name . PR/Award Number or Project Name Organization Name Ed Brittingham, Executive Director e and title of Authorized Representative , Finguce Director 7/13/98 City of Wasilla woham CITY OF WASILLA Signature

#### INSTRUCTIONS FOR CERTIFICATION

By signing and submitting this form, the grantee is providing the certification set out on pages 1 and 2.

2. The certification set out on pages 1 and 2 is a material representation of fact upon which reliance was placed when the agency determined to eward the grant. If it is later determined that the grantee knowingly rendered a false certification, or otherwise violates the requirements of the Drug-Free Workplace Act, the agency, in addition to any other remedies available to the Federal Government, may take action authorized under the Drug-Free Workplace Act.

2

Forest Service Alaska Region State and Private Forestry **FILE COPY** 3301 C Street Suite 522 Anchorage, AK 99503-3956 (907) 271-2575

File Code: 1580

Date: November 19, 1998

K

Mr. Erling Nelson Finance Director City of Wasilla 290 East Herning Avenue Wasilla, AK 99654

Dear Mr. Nelson:

Your request for an extension to March 1, 1999 of Grant No. 98G-10-038 is approved. We are pleased to be a part of this project and look forward to the completion of this grant. If you need further assistance, contact Peggy Cossaboom at 271-2596.

Sincerely,

aule Scufield

PAUE W. FORWARD Deputy Regional Forester State and Private Forestry

cc: R.Klaudt, P&P M.Llanto, FAS D.Stockdale, CNF





Wasilla . . . "Home of the Iditarod"

415 E. Railroad Avenue \* Wasilla, AK 99654 \* Telephone (907)376-1299 \* Fax (907)373-2560 Home Page: www.chamber.wasilla.net Email: chamber@wasilla.net

November 9, 1998

Ms. Peggy Cossaboom USDA – Forest Service 3301 C. Street, Suite #522 Anchorage, AK 99503-3956

Dear Peggy:

I am writing to request your consideration for a time extension of the Federal Assistance Grant No. 98G-10-038. It appears inevitable that the exterior lighting portion of the Wasilla Depot Restoration project will not be completed prior to the December 1, 1998 funding deadline.

Therefore I am requesting an extension of ninety days, delaying the deadline to March 1, 1999. Please contact me with any questions which you may have. Thank you in advance for consideration of my request.

Sincerelv

Ed Brittingham Executive Director

EB/mll cc: Erling Nelson, City of Wasilla



Forest Service

Alaska Region State and Private Forestry

3301 C Street Suite 522 Anchorage, AK 99503-3956 (907) 271-2575

#### File Code: 1580

Date: November 2, 1998

Mr. Erling Nelson, Finance Director City of Wasilla 290 East Herning Avenue Wasilla, AK 99654

Dear Mr. Nelson:

Your Economic Recovery Grant No. 98G-10-038 will be expiring December 1. Recent correspondence from you indicates the project is on schedule. However, if the project will not be completed by the expiration date an extension will be needed. Will you be completing the grant prior to the expiration date? If not, according to the code of federal regulations Part 3016.23, you may charge only costs resulting from obligations within the funding period. To protect these funds for continued availability, the enclosed SF-424 needs to be completed and returned to this office along with a cover letter explaining the request.

If the grant will be completed by December 1, you will need to submit a final Request for Reimbursement SF-270, a final Financial Status Report SF-269, and a final accomplishment report, within 90 days of the expiration date.

If you need further assistance, please contact me at 271-2596.

Sincerely,

PEGGY COSSABOOM Grant Coordinator

Enclosures

cc: R.Klaudt, P&P M.Llanto, FAS D.Stockdale, CNF

FILE COPY





Forest Service Alaska Region State and Private Forestry 3301 C Street Suite 522 Anchorage, AK 99503-3956 (907) 271-2575

ILE COPY

File Code: 1580

Date: August 12, 1999

Mr. Erling Nelson, Finance Director City of Wasilla 290 East Herning Avenue Wasilla, AK 99654

Dear Mr. Nelson:

Final payment has been made on Grant No. 98G-10-038. We also have the final Financial Status Report and Final Accomplishment Report. This completes all action required to close out this grant. Please consider this letter as notification of closure of the grant.

It has been our pleasure to work with and serve you and the City on this project.

Sincerely,

For

PAUL W. FORWARD Deputy Regional Forester State and Private Forestry

cc:

B&F, CNF D.Stockdale, CNF J.Myers, DRF, OPS J.Caplan, DRF R.Cables, RF



Wasilla . . . "Home of the Iditarod"

415 E. Railroad Avenue \* Wasilla, AK 99654 \* Telephone (907) 376-1299 \* Fax (907) 373-2560 Home Page: www.chamber.wasilla.net Email: chamber@wasilla.net

July 14, 1999

Ms. Peggy Cossaboom Grant Coordinator U.S. Department of Agriculture 3301 C Street, Suite 522 Anchorage, AK 99503-3956

Dear Ms. Cossaboom:

Thanks to the funds we received from Grant #98G-10-038, we are close to completing the following phases of the Wasilla Depot restoration Project:

Driveway installation and paving Exterior Lighting and Signage

The work remaining to be done includes:

Final electrical connection of the lights Striping of parking spaces in our lot Posting the signs around the parking lot

I have enclosed photos showing the paved parking lot, antique-style lampposts, and signing.

Apologies for the delay in filing our final report, and sincere thanks for the assistance your agency provided for our project. Please feel free to contact me with any questions you may have.

Sincerely,

Ed Brittingham / Executive Director

EB/mll

(P.S. - Three of the photos can be overlaid to provide a close-up of the lampposts.)



Forest Service Alaska Region State and Private Forestry 3301 C Street Suite 522 Anchorage, AK 99503-3956 (907) 271-2575

File Code: 1580

Date: May 26, 1999

Mr. Erling Nelson, Finance Director City of Wasilla 290 East Herning Avenue Wasilla, AK 99654

FILE COPY

Dear Mr. Nelson:

We have processed the final payment for Grant No. 98G-10-038 and have your final Financial Status Report on file. Before we can close out this grant we need a final accomplishment report. This report should explain what was accomplished with the federal funding and benefits to your community. If available, a picture of the depot for our files would be nice. This report is due within 90 days from the expiration date.

If you have any questions, please contact me at 271-2596.

Sincerely,

hom

PEGGY ČOSSABOOM Grant Coordinator







Forest Service Alaska Region State and Private Forestry 3301 C Street Suite 522 Anchorage, AK 99503-3956 (907) 271-2575

File Code: 1580

**Date:** February 16, 1999

Mr. Erling Nelson, Finance Director City of Wasilla 290 East Herning Avenue Wasilla, AK 99654

Dear Mr. Nelson:

Your Economic Recovery Grant No. 98G-10-038 will be expiring March 1. The last correspondence from you indicated exterior lighting was not complete. Will this be completed prior to the expiration date? If not, according to the code of federal regulations Part 3016.23, you may charge only costs resulting from obligations within the funding period. To protect these funds for continued availability, the enclosed SF-424 needs to be completed and returned to this office along with a cover letter explaining the request.

If the grant will be completed by March 1, you will need to submit a final Request for Reimbursement SF-270, a final Financial Status Report SF-269, and a final accomplishment report, within 90 days of the expiration date.

If you need further assistance, please contact me at 271-2596.

Sincerely,

Eggy Cossaboom

PEGGY COSSABOOM Grant Coordinator

Enclosures

cc: B&F, CNF D.Stockdale, CNF





Forest Service Alaska Region State and Private Forestry 3301 C Street Suite 522 Anchorage, AK 99503-3956 (907) 271-2575

File Code: 1580 Route To:

Date: August 15, 2000

Subject: Federal Financial Assistance

To: Mr. Tim Krug, City Planner City of Wasilla 290 East Herning Avenue Wasilla, AK 99654

Enclosed are an original and one copy of a proposed Federal Assistance Award instrument in response to your recent application. If you are agreeable to the terms of this assistance award, please sign and date the last page of the original, and return the award instrument to the Forest Service for execution and distribution. Mail to:

USDA, Forest Service State and Private Forestry Attn: Peggy Cossaboom 3301 C Street, Suite #522 Anchorage, AK 99503-3956

Award will not be effective until signed by the Forest Service approving official. Costs incurred prior to Government execution of the award instrument are not allowable. The complete award package and attachments will be distributed with the final signed instrument.

Enclosed is a copy of USDA Departmental Regulation 4300-3 along with the "And Justice For All" poster. Please note that recipients of financial assistance must post the nondiscrimination statement on page 4 (see 7b(2).

If you have any questions, please contact me at (907) 271-2596.

Sincerely,

PEGGY COSSABOOM Grant Coordinator

Enclosures





Forest Service Alaska Region State and Private Forestry 3301 C Street Suite 522 Anchorage, AK 99503-3956 (907) 271-2575

File Code: 1580 Route To: Date: 2 5 SEP 2000

Subject: Federal Financial Assistance Award of Grant No. 00DG11100000213

To: Mr. Tim Krug, City Planner City of Wasilla 290 East Herning Avenue Wasilla, AK 99654

Upon execution of this document, an award in the amount of \$3,500 is made under the terms of Public Law 101-624, Title XXIII, Subtitle G, Chapter 2, The National Forest-Dependent Rural Communities Economic Diversification Act of 1990, and accepted for the purposes described in the attached narrative. The federal identifier is 00DG11100000213. The application for federal financial assistance dated July 24, 2000, submitted by you, is incorporated and made a part of this award. The award is subject to the requirements set forth below.

This is an award of Federal Financial Assistance and as such is subject to the Office of Management and Budget (OMB) Circular A-102 (Grants and Cooperative Agreements with State and Local governments) as implemented by USDA regulation 7 CFR Part 3016 (Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments), and OMB Circular A-133 (Audits of States, Local Governments, and Non-Profit Organizations) as implemented by USDA regulation 7 CFR 3052. The OMB Circulars are available on the internet at www.whitehouse.gov/OMB/grants. Electronic copies of the CFR's can be obtained at the following internet site: www.access.gpo.gov/nara/cfr. If you are unable to retrieve these regulations electronically, please contact our Grants and Agreements Specialist at 907-271-2596.

Funding for this project is available through August 31, 2001. The project must be completed by that date unless a time extension is requested and agreed to prior to expiration. Costs incurred after the expiration date are not reimbursable. Final billing shall be submitted promptly, but not later than 90 days after expiration of this instrument. Any unexpended funding is subject to cancellation after that 90 day period. The following provisions apply to this award:

<u>COST REIMBURSABLE PAYMENTS</u>. Cost reimbursable payments are approved under this instrument. Only costs for those project activities approved in (1) the initial instrument, or (2) modifications thereto, are allowable. Requests for payment shall be submitted on Standard Form 270 (SF-270), Request for Advance or Reimbursement, and shall be submitted no more than monthly.

Submit Standard Form 270 to Peggy Cossaboom at 3301 C Street, Suite #522, Anchorage, AK 99503-3956.



#### Tim Krug, 00DG11100000213

<u>CONTRIBUTION RATIO</u>. Except as otherwise provided herein, reimbursement payments to the recipient will be based on the Forest Service share of total program costs, including third party in-kind contributions, to date of the invoice (enter total outlays to date in block 11a of the SF-270, Request for Advance or Reimbursement). The contribution ratio (each party's percentage) for the project is calculated using the dollar amounts shown in block 15 of Standard Form 424, Application for Federal Assistance. The Forest Service's contribution percentage is calculated by dividing the Forest Service's contribution (block 15a) by the total projected costs (block 15g). Unless the instrument is modified in writing, the contribution ratio remains the same throughout the life of the award. The Forest Service will make any necessary settlement for downward adjustments to the Federal share of costs after closeout reports are received.

a. Exceptions for this instrument: None

<u>ADVANCE PAYMENT</u>. Advance payments based on estimated costs, are approved and shall not exceed the minimum amount needed, or no more than is needed for a 30 day period, whichever is less. Any funds advanced, but not spent, upon expiration of this instrument shall be returned to the Forest Service. Request for advance payments shall be submitted on Standard Form SF-270, and shall be submitted no more than monthly. Separate documentation identifying what the advance funding will be used for must accompany the SF-270 form.

<u>ELECTRONIC FUNDS TRANSFER</u>. In accordance with U.S. Treasury Regulations, Money and Finance at 31 CFR 208, Federal payments are to be made by electronic funds transfer (EFT) to the maximum extent possible. Before payment can be made, the recipient shall designate a financial institution or an authorized payment agent through which a Federal payment may be made. A waiver may be requested and payment received by check by certifying in writing that one of the following situations apply:

- 1. The payment recipient does not have an account at a financial institution.
- 2. EFT creates a financial hardship because direct deposit will cost the payment recipient more than receiving a check.
- 3. The payment recipient has a physical or mental disability, or a geographic, language, or literacy barrier.

To initiate receiving your payment(s) by electronic transfer, contact the National Finance Center (NFC) on the worldwide web at <u>www.nfc.usda.gov</u>, or call NFC at 1-800-421-0323, or (504) 255-4647. Upon enrollment in the program you may begin to receive payment by electronic funds transfer directly into your account.

<u>FINANCIAL STATUS REPORT</u>. A Financial Status Report shall be submitted annually. On construction grants, the SF-270 is used in lieu of the SF-269. The final SF-270 shall be submitted no later than 90 days from the expiration date of the instrument.

Tim Krug, 00DG11100000213

<u>MODIFICATION</u>. Modifications within the scope of the instrument shall be made by mutual consent of the parties, by the issuance of a written modification, signed and dated by both parties, prior to any changes being performed. The Forest Service is not obligated to fund any changes not properly approved in advance.

<u>PROGRAM PERFORMANCE REPORT</u>. A performance report shall be submitted annually. The report should include a statement of progress, including the results to the date of the report, and a comparison of actual accomplishments with proposed goals for the period, any current problems or unusual developments or delays, and work to be performed during the succeeding period. The final performance report shall be submitted either with your final payment request, or no later than 90 days from the expiration date of the instrument.

<u>OBLIGATIONS</u>. Nothing herein shall be considered as obligating the Forest Service to expend or as involving the United States in any contract or other obligations for the future payment of money in excess of funding approved and made available for payment under this instrument and modifications thereto.

**PRINCIPAL CONTACTS.** The principal contacts for this instrument are:

Doug Stockdale USDA Forest Service Chugach National Forest 3301 C Street, Suite #300 Anchorage, AK 99503 (907) 271-2508 Tim Krug City Planner City of Wasilla 290 East Herning Avenue Wasilla, AK 99654 (907) 373-9094

This award of Federal financial assistance is effective as of the last date shown below.

PAUL W. FORWARD Deputy Regional Forester, S&PF

TIM KRUG

City Planner, City of Wrangell

**Enclosures** 2

cc: B&F, CNF D.Stockdale, CNF

7/21/2000 Date

Date: August 14, 2000

To: USDA - Forest Service Peggy Cossaboom 3301 "C" St., Ste #522 Anchorage, AK 99503-3956

## COMMUNITY OF WASILLA ACTION PLAN

#### Wasilla Project Narrative:

The revised Action Plan for the Community of Wasilla identified priority projects chosen by the Action Team to accomplish their vision for the future of Wasilla. The Mat-Su Borough currently receives over 150,000 non-resident summer visitors each year. Tourism is of growing importance for the City of Wasilla. Local businesses need to attract visitors who come for the summer and winter activities.

Improving the appearance of Wasilla and revitalizing the economic and social well being of the Greater Wasilla area for the benefit of residents and visitors is a high priority for the Action Team.

Wasilla needs an attractive place where local businesses can advertise their services and display their products. The Depot restoration along the Parks Highway will provide this center for a display mechanism for local businesses to attract potential customers and encourage transit visitor traffic to stop & visit. Installation of a passenger platform at the Depot is one step towards completion of this center.

#### Wasilla Budget Narrative:

Construction of the passenger platform will be contractual. Breakdown for the project is as follows:

Local match will come from the Greater Wasilla Chamber of Commerce, City of Wasilla, volunteers, and RC&D staff.

- Administration
- Design work
- Permitting and negotiations
- Site preparation

Forest Service funds will be used for:

- Materials for passenger platform
- Contracting for equipment rental and construction of the passenger platform

|            |   | a. Total Cost                |          | b. Costs Not Allowable<br>for Participation |              | с.              | Total Allowable Cos<br>(Columns a-b) | ts<br> |
|------------|---|------------------------------|----------|---|--------------|-----------------|--------------------------------------|--------|
| •          | Administrative and legal expenses   | \$<br>250                    | .00      | \$  | . <b>0</b> 0 | \$ <sup>-</sup> | 250                                  | .00    |
|            | Land, structures, rights-of-way, appraisals, etc.   | \$<br>· .                    | .00      | \$  | .00,         | \$              | • يىن<br>.د                          | .00    |
| •          | Relocation expenses and payments  | \$                           | .00      | \$  | .00          | \$              |                                      | .00    |
|            | Architectural and engineering fees  | \$<br>· ·                    | .00      | \$  | .00          | \$              |                                      | .00    |
| 5.         | Other architectural and engineering fees  | \$                           | .00      | \$  | .00          | \$              | -                                    | .00    |
| <u>;</u> . | Project inspection fees   | \$                           | .00      | \$  | .00          | \$              | ÷ ÷ ;                                | .00    |
| '.         | Site work   | \$<br>500                    | .00      | \$  | .00          | \$              | 500                                  | .00    |
|            | Demolition and removal  | \$<br>                       | .00      | \$  | .00          | \$.             |                                      | .00    |
| ).         | Construction  | \$<br>4000                   | .00      | \$  | .00          | \$              | 4000                                 | .00    |
| 0.         | Equipment   | \$<br>250                    | .00      | \$  | .00          | \$              | 2.50                                 | .00    |
| 1.         | Miscellaneous   | \$<br>•                      | .00      | \$  | .00          | \$ <sup>.</sup> | •                                    | .0     |
| 12.        | SUBTOTAL (sum of lines 1-11)  | \$                           | .00      | \$  | .00          | \$              |                                      | .0     |
| 13.        | Contingencies   | \$                           | .00      | \$  | .00          | \$              | •                                    | .0     |
| 14.        | SUBTOTAL  | \$                           | .00      | \$  | .00          | \$              |                                      | 0.     |
| 15.        | Project (program) income  | \$                           | .00      | \$  | :00          | \$              |                                      | .0     |
| 16.        | TOTAL PROJECT COSTS (subtract #15 from #14)   | \$<br>5000                   | .00      | \$  | .00          | \$              | 5000                                 | .0     |
|            | · · · · · · · · · · · · · · · · · · ·   | FEDERAL FUN                  | DING     | <u>.</u>                                    |              |                 |                                      |        |
| 7.         | Federal assistance requested, calculate as follows:<br>(Consult Federal agency for Federal percentage share.)<br>Enter the resulting Federal share. | <br>Enter eligible costs fro | m line 1 | 6c Multiply X $70\%$                        | :            | \$              | 3500                                 | .0     |

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Prescribed by OMB Circular A-102

#### **ASSURANCES - CONSTRUCTION PROGRAMS**

Public seporting burden for this collection of information is estimated to average 15 minutes per response, including time for soviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Sind comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0042), Washington, DC 20503.

#### PLEASE <u>DO NOT</u> RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.

NOTE: Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the Awarding Agency. Further, certain Federal assistance awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

- Has the legal authority to apply for Federal assistance, and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project costs) to ensure proper planning, management and completion of the project described in this application.
  - Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the assistance; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
- 3. Will not dispose of, modify the use of, or change the terms of the real property title, or other interest in the site and facilities without permission and instructions from the awarding agency. Will record the Federal interest in the title of real property in accordance with awarding agency directives and will include a covenant in the title of real property aquired in whole or in part with Federal assistance funds to assure non-discrimination during the useful life of the project.
- Will comply with the requirements of the assistance awarding agency with regard to the drafting, review and approval of construction plans and specifications.
- 5. Will provide and maintain competent and adequate engineering supervision at the construction site to ensure that the complete work conforms with the approved plans and specifications and will furnish progress reports and such other information as may be required by the assistance awarding agency or State.
- Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
- Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.

- Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
- 9. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§4801 et seq.) which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.
- 10. Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§1681 1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. §§6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee 3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and, (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.

Previous Edition Usable

2.

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Standard Form 424D (Rev. 7-97) Prescribed by OMB Circular A-102

- 11. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal and federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
- 12. Will comply with the provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.
- Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§327-333) regarding labor standards for federally-assisted construction subagreements.
- 14. Will comply with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
- 15. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the

National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).

- Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
- 17. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. §470); EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§469a-1 et seq.).
- Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."
- Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.

| SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL | Executive Director #     |
|---|--------------------------|
|   | CVM PLANNER              |
| APPLICANT OFIGANIZATION                     | DATE SUBMITTED           |
| Wasilla Chamber of Commerce & City of We    | 15/10, 7/24/00           |
|   | SF-424D (Rev. 7-97) Back |

#### U.S. DEPARTMENT OF AGRICULTURE CERTIFICATION REGARDING DRUG-FREE WORKPLACE REQUIREMENTS (GRANTS) ALTERNATIVE I- FOR GRANTEES OTHER THAN INDIVIDUALS

This certification is required by the regulations implementing Sections 5151-5160 of the Drug-Free Workplace Act of 1988 (Pub. L. 100-690, Title V, Subtitle D; 41 U.S.C. 701 et seq.), 7 CFR Part 3017, subpart F, Section 3017.600, Purpose. The January 31, 1989, regulations were amended and published as Part II of the May 25, 1990 Federal Register (pages 21681-21691). Copies of the regulations may be obtained by contacting the Department of Agriculture agency offering the grant.

(Before completing certification, read instructions on page 2)

#### Alternative I

- A The grantee certifies that it will or will not continue to provide a drugfree workplace by:
  - (a) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the grantee's workplace and specifying the actions that will be taken against employees for violation of such prohibition;
  - (b) Establishing an ongoing drug-free awareness program to inform employees about --
    - (1) The dangers of drug abuse in the workplace;
    - (2) The grantee's policy of maintaining a drug-free workplace;
    - (3) Any available drug counseling, rehabilitation, and employee assistance programs; and
    - (4) The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace;
  - (c) Making it a requirement that each employee to be engaged in the performance of the grant be given a copy of the statement required by paragraph (a);
  - (d) Notifying the employee in the statement required by paragraph (a) that, as a condition of employment under the grant, the employee will ---
    - (1) Abide by the terms of the statement; and
    - (2) Notify the employer in writing, of his or her conviction for a violation of a criminal drug statute occurring in the workplace no later than five calendar days after such conviction;

(e) Notifying the agency in writing, within ten calendar days after receiving notice under subparagraph (d) (2) from an employee or other wise receiving actual notice of such conviction. Employers of convicted employees must provide notice, including position title, to every grant officer on whose grant activity the convicted employee was working, unless the Federal agency has designated a central point for the receipt of such notices. Notice shall include the identification number(s) of each affected grant;

- (f) Taking one of the following actions, within 30 calendar days of receiving notice under subparagraph (d)(2), with respect to any employee who is so convicted
  - Taking appropriate personnel action against such an employee, up to and including termination, consistent with the requirements of the Rehabilitation Act of 1973, as amended; or
  - (2) Requiring such employees to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a Federal, State, or local health, law enforcement, or other appropriate agency;
  - (g) Making a good faith effort to continue to maintain a drugfree workplace through implementation of paragraphs (a), (b), (c), (d), (e), and (f).
- B. The grantee may insert in the space provided below the site(s) for the performance of work done in connection with the specific grant;

Place of Performance (Street address, city, county, State, zip code)

Historical Wasilla Railvoad Depot

Railroad

AK. 99654

Check if there are workplaces on file that are not identified here.

Wasilla

Wasilla Act Award Number or Project Na Hetion

Rittinghcer Title of Authonized Representative Name and 1

Form AD-1049 (Rev 5/90)

#### U.S. DEPARTMENT OF AGRICULTURE

#### Certification Regarding Debarment, Suspension, and Other Responsibility Matters - Primary Covered Transactions

This certification is required by the regulations implementing Executive Order-12549, Debarment and Suspension, 7 CFR Part 3017, Section 3017.510, Participants' responsibilities. The regulations were published as Part IV of the January 30, 1989 <u>Federal Register</u> (pages 4722-4733). Copies of the regulations may be obtained by contacting the Department of Agriculture agency offering the proposed covered transaction.

3

# (BEFORE COMPLETING CERTIFICATION, READ INSTRUCTIONS ON REVERSE)

- The prospective primary participant certifies to the best of its knowledge and belief, that it and its principals:
  - (a) are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
  - (b) have not within a three-year period preceding this proposal been convicted of or had a civil judgement rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
  - (c) are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (1)(b) of this certification; and
  - (d) have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.
- (2) Where the prospective primary participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

Organization NamePR/Award Number or Project Name Greater Wasillas Chamber of Commerce - Community of Wasillas Jame(s) and Title(s) of Authorized Representative(s) E. Gosting Lander Market Commerce - Community of Wasillas

Name(s) and Title(s) of Authorized Representative(s) E. Siritingham - Exec. Directore Tim korie, City promotion

lignature(s) Suttrophane 1/24/00 Form A101047 (1/92) 7 124/00



United States Department of Agriculture Forest

Service

Alaska Region

State & Private Forestry 3301 'C' Street, Suite 522 Anchorage, AK 99503-3956

File Code: 1580 Date: 2 1 AUG 2001

Mr. Tim Krug City Planner City of Wasilla 290 East Herning Avenue Wasilla, AK 99654

FILE COPY

Dear Mr. Krug:

Your request for an extension to September 30, 2002 of Grant No. 00DG11100000213 is approved. We are pleased to be a part of this project and look forward to the completion of this grant. If you need further assistance, contact Peggy Cossaboom at 271-2596.

Caring for the Land and Serving People

Sincerely,

Acting Deputy Regional Forester State and Private Forestry

Cc: B&F, CNF D.Stockdale, CNF E.Brittingham, C of C

Rec'd 8/20/01



415 E. Railroad Avenue \* Wasilla, AK 99654 Email: info@wasillachamber.org Telephone (907) 376-1299 \* Fax (907) 373-2560 Home Page: www.wasillachamber.org

Voted "Alaska's Outstanding Local Chamber of Commerce ~ 1998"

August 14, 2001

USDA – Forest Service Peggy Cossaboom – Grants Coordinator 3301 "C" St., Ste. 522 Anchorage, AK 99503-3956

RE: Federal Grant 00DG11100000213

Dear Peggy:

Enclosed is Standard Form 424 requesting an extension of our Economy Recovery Grant until September 30, 2002. This extension will give us the time needed to finish construction of the passenger platform at the depot.

Thank you for your assistance with our project. If you have any questions, please contact our office at (907) 376-1299.

Sincerely,

Ed Brittingham – Executive Director Greater Wasilla Chamber of Commerce Wasilla, Alaska 99654

Cc: City of Wasilla

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United States Department of Agriculture

Forest

Service

Alaska Region

State & Private Forestry 3301 'C' Street, Suite 522 Anchorage, AK 99503-3956

File Code: 1580 Date: 0 1 AUG 2001

FILE COPY

City of Wasilla 290 East Herning Avenue Wasilla, AK 99654

Dear Mr. Krug:

Mr. Tim Krug City Planner

Your Economic Recovery Grant No. 00DG11100000213 will be expiring August 31. Your last correspondence stated the project was 50% complete. Will you be finishing the project before the expiration date? If not, to protect the funds for continued availability, the enclosed Application for Federal Assistance (SF-424) form needs to be completed and returned to this office along with a cover letter explaining the request. The form should be filled out in its entirety with block 8 shown as a revision/c. increase duration and block 13 showing a new desired ending date.

If the grant will be completed by August 31, you will need to submit a final Request for Advance or Reimbursement (SF-270), and a final accomplishment report, within 90 days of the expiration date.

If you need further assistance, please contact me at 271-2596.

Sincerely,

PEGGY COSSABOOM Grants Coordinator

**Enclosures:** 

Cc: D.Stockdale, CNF B&F, CNF



United States Forest Department of Service Agriculture Alaska Region

State & Private Forestry 3301 'C' Street, Suite 522 Anchorage, AK 99503-33956

File Code: 1580 Date: 3 0 SEP 2002

Mr. Tim Krug City Planner City of Wasilla 290 East Herning Avenue Wasilla, AK 99654

FILE COPY

Dear Mr. Krug:

Your request, through the Chamber, for an extension to September 30, 2003 of Grant

No. 00DG11100000213 is approved. Thank you for the photos. As requested, the remaining \$515.29 may be used on the parking lot. We have determined this falls within the scope of improvements to the Depot. If you have any questions, please contact Peggy Cossaboom

at 743-9466.

Sincerely,



LARRY YARGER Acting Deputy Regional Forester, State and Private Forestry

cc: M.Spargo, CNF B&F, CNF Ed Brittingham, Chamber



415 E. Railroad Avenue \* Wasilla, AK 99654 Email: info@wasillachamber.org Telephone (907) 376-1299 \* Fax (907) 373-2560 Home Page: www.wasillachamber.org

Voted "Alaska's Outstanding Local Chamber of Commerce ~ 1998"

September 24, 2002

USDA – Forest Service Peggy Cossaboom – Grants Coordinator 3301 "C" St., Ste. 522 Anchorage, AK 99503-3956

RE: Federal Grant 00DG11100000213

Dear Peggy:

Enclosed is Standard Form 424 requesting an extension of our Economy Recovery Grant until September 30, 2003. We have completed construction of the passenger platform at the Wasilla Depot (photos enclosed).

The Economic Recovery Action Team would like to use the remaining \$515.29 of the grant to improve the parking area at the Depot. This activity is listed as VI. D. in the 1998 Action Plan and identified as high priority. Please let us know if the balance of the grant can be used for this purpose.

Thank you for your assistance with our projects. If you have any questions, please contact our office at (907) 376-1299.

Sincerely,

Ed Brittingham – Executive Director Greater Wasilla Chamber of Commerce Wasilla, Alaska 99654

Cc: City of Wasilla

United States Forest Department of Service Agriculture

Alaska Region

State & Private Forestry 3301 'C' Street, Suite 522 Anchorage, AK 99503-33956

File Code: 1580 Date: 1 2 SEP 2002

Mr. Tim Krug City Planner City of Wasilla 290 East Herning Avenue Wasilla, AK 99654

FILE COPY

Dear Mr. Krug:

Your Economic Recovery Grant number 00DG11100000213 will be expiring September 30, 2002. Will you be completing the grant prior to the expiration date? If not, according to the Code of Federal Regulations Part 3016.23, you may charge only costs resulting from obligations within the funding period. To protect these funds for continued availability, the enclosed Application for Federal Assistance (SF-424) needs to be completed and returned to this office along with a cover letter explaining the request. The form should be filled out in its entirety with block 8 shown as "Revision" letter C, "Increase Duration," and block 13 showing a new desired date.

If the grant will be completed by September 30, 2002, you will need to submit a final Request for Advance or Reimbursement (SF-270), and a final accomplishment report, within 90 days of the expiration date.

If you need further assistance, please contact me at (907) 743-9466.

Sincerely,

PEGGY COSSABOOM Grants Coordinator

Enclosures

cc: B & F, Chugach National Forest, Mona Spargo, Chugach National Forest



United States Forest Department of Service Agriculture Alaska Region

File Code: 1560 Date: December 15, 2006

The Honorable Sarah Palin Governor of Alaska State of Alaska P.O. Box 110001 Juneau, AK 99811-0001

Dear Governor Palin:

Congratulations on your recent election as Governor of Alaska!

I believe that cooperative conservation is our future. I look forward to working closely with you and your administration in the coming years and to meeting with you and your staff to begin collaboration on common priorities.

The Alaska Region recently embarked on a strategic business plan with priorities that connect with many State priorities:

- energy development,
- delivery of quality recreation opportunities,
- reduction of risk to communities from fire,
- improvement in watersheds and effects of climate change,
- reduction of impacts from invasive species,
- supporting vitality of Alaska Native tribes,
- providing subsistence to rural residents, and
- supporting year-round economic and social vitality of our local communities.

The Forest Service in Alaska focuses on what we can provide to people from the land, finding common ground on the condition of the land and what common good it can provide. Our work is seen as resource sustainable, scientifically based, planned in collaboration with the public, and adaptable to changing ecosystem knowledge. Our employees are respected as leaders in land stewardship and for their professional skills and accountability.

More Americans are using our national forests than ever before in our 100-year history. This diverse and growing population is discovering new ways to enjoy our national forests. Through collaborative efforts with the State of Alaska, the Forest Service, and Alaskans, we can work to ensure quality benefits and experiences for the next 100 years.

The Honorable Sarah Palin

To paraphrase a great leader, Winston Churchill, "I look forward to our shared faith in each other's purpose, hope in each other's future and working together at the common task of promoting solutions to the needs of our communities."

We have enclosed an Alaska Region Briefing book that provides highlights of our issues. Each of your commissioners with whom we work closely with will also receive one within the month.

I am located in our Regional Office here in Juneau at the Federal Building and can be reached at (907) 586-8863 or dbschor@fs.fed.us. Deputy Regional Forester Paul Brewster and I look forward to meeting with you and your staff in the near future.

Sincerely,

*Isl Denny* DENNIS E. BSCHOR Regional Forester

Enclosure

cc: Paul Brewster

SARAH PALIN GOVERNOR GOVERNOR@GOV.STATE.AK.US



P.O. Box 110001 JUNEAU, ALASKA 99811-0001 (907) 465-3500 FAX (907) 465-3532 WWW.GOV.STATE.AK,US

STATE OF ALASKA OFFICE OF THE GOVERNOR JUNEAU

April 27, 2007

Mr. Forrest Cole Forest Supervisor Tongass National Forest Federal Building 648 Mission Street Ketchikan, AK 99901-6591

Re: State of Alaska Comments on the Tongass Land and Resource Management Plan Amendment and Draft Environmental Impact Statement

Dear Mr. Cole:

The State of Alaska (State) appreciates the opportunity to work with the USDA Forest Service (USFS) as a Cooperating Agency under the 2006 Memorandum of Understanding to amend the Tongass Land and Resource Management Plan (TLMP). A Management Plan that will minimize legal challenges and stabilize the supply of resources to the economic enterprises of Southeast Alaska is essential to the well-being of the entire region. Our comments describe our goals and principles for the plan amendment and Draft Environmental Impact Statement (DEIS). These comments focus on timber management in the context of wildlife conservation. Overall, we seek to balance protection of fish and wildlife resources, recreation and tourism activities, and development of timber and minerals within the Tongass National Forest (TNF). This letter summarizes our general comments, with more detailed information in the following pages and appendices.

I understand that this plan amendment is primarily in response to timber issues, and our comments are accordingly focused. However, I must emphasize that the State of Alaska acknowledges that the Tongass National Forest has many other uses and benefits to the local residents, the State of Alaska, and the Nation. However we decide to manage the timber resources of the TNF, we must always consider these non-timber uses in our decision making.

**Timber industry.** The State of Alaska supports a sustainable timber industry in Southeast Alaska as part of a diversified regional economy. A sustainable timber industry is one which operates efficiently and supports reinvestment in capital infrastructure. Sufficient timber must be available from federal land to allow the

existing industry to operate efficiently and sustainably. This will require annual timber sales of at least 167.5 million board feet of economically feasible timber (see Appendix A). Historically, the volume of economically feasible timber offered has been significantly different than the gross Allowable Sale Quantity (ASQ) figure. The focus should be on the volume of economically feasible timber offered, not the ASQ. More detailed comments on this topic follow in the section on specific issues (see page one of our detailed comments).

Transitioning to a sustainable industry supported by second-growth timber is a key objective. However, given current timber stand ages, fully transitioning to second-growth harvests will take at least 50 years. Reaching this goal will require considerable investment, and intensive management of second-growth stands. We are committed to working with the USFS, the timber industry, and the full range of interests in Southeast Alaska to develop a strategy for this transition.

In the interim, it is critical that the USFS provide a sufficient, predictable supply of old-growth timber that sustains the existing industry and has the flexibility to incrementally increase timber supply as the industry expands. This will best be achieved by concentrating timber harvest in areas that are intensively managed. This will reduce the area affected by harvesting, improve timber sale economics, and increase the undisturbed area for wildlife, recreation, subsistence, and other uses. Within intensively managed harvest areas, it is appropriate to relax some Standards & Guidelines (S&Gs), in exchange for more stringent S&Gs in other areas.

**Conservation Strategy.** The timber goals must be balanced with a sound, science-based, conservation strategy. Conservation values and economic values are not mutually exclusive – both are needed for a healthy economy and a healthy environment. Regardless of land status, the State is obligated to manage all renewable resources on a sustainable basis, including habitat for fish and wildlife, public access, and wilderness values.

These resources should be managed on the basis of the most recent, credible, scientific studies available, including information compiled by the 2006 Conservation Strategy Review. We request that the USFS complete a synthesis of key findings from the review so that the information can be used to identify and address proposed or anticipated modifications to the S&Gs. To the extent possible, implementation of conservation measures should be flexible enough to enable tailoring them to site-specific conditions and facilitate design of economically feasible timber sales. Measures may vary from area to area to reflect different species concentrations and sensitivities, and to concentrate timber harvesting in intensively managed areas rather than

dispersing harvesting throughout the forest. Intensive timber management which minimizes the areas affected by harvesting will have the least impact on conservation values and the best chance of broad public support.

The system of small, medium, and large old-growth reserves (OGRs), along with beach and riparian buffers, <u>must</u> remain the cornerstone of the wildlife conservation strategy. The system of buffers and reserves provides a safety net for the conservation of viable fish and wildlife populations. Combined with the other protected areas in Southeast Alaska (e.g., wilderness areas) and prudent management of the lands where timber harvest is allowed (matrix lands), the overall strategy provides habitats sufficient for providing sustainable and usable fish and wildlife populations.

**Tongass Futures Roundtable**. We strongly support the efforts of the Tongass Futures Roundtable (TFR) to find common ground among the many entities with deep interest in the Tongass National Forest. The TFR is striving to build consensus on a plan to convert to an industry based on second-growth and to identify areas where more intensive timber management can occur with minimal impacts on fish and wildlife conservation. We are committed to active participation in these efforts. We believe that building consensus offers the best chance to alter the pattern of litigation over Tongass management. The TLMP amendment must retain flexibility to implement consensus recommendations developed by the TFR, without compromising adoption of the amended plan this fall.

#### IMPLEMENTATION STRATEGY

The State recommends that the USFS employ a phased strategy to implement the plan quickly, stabilize timber supply, protect fish and wildlife resources, and provide time for the TFR to develop consensus recommendations. Throughout implementation of this strategy, we also support development of other commercial and personal uses of the forest such as recreation, tourism, subsistence, commercial fishing, and mining. The following outline describes this strategy.

<u>Phase 1 – Short-term</u> – Support the existing timber industry and continue to apply the existing Conservation Strategy.

 Offer at least 167.5 million board fect of economically feasible timber annually to support the existing timber industry at an efficient level and allow for a facility that can utilize low value timber. Focus harvests on roaded areas Limit incursions into unroaded areas to the level necessary to provide economically feasible timber during the transition to a second-growth industry. Due to the young age of most existing

> stands, timber harvest would continue to be predominantly old-growth in this phase. Monitor timber demand and encourage local, value-added timber uses.

- Maintain the existing Conservation Strategy, including the old-growth reserve system, beach and riparian buffers, and Standards and Guidelines. Monitor the effectiveness of the Strategy.
- Continue TFR efforts to plan for conversion to a timber industry based on secondgrowth, identify areas for intensive timber management and flexible implementation of S&Gs, and assess opportunities for flexible implementation of the S&Gs that would improve operability for timber harvesting without compromising fish and wildlife conservation.
- Prepare for the conversion to second-growth harvesting by:
  - Developing a coalition to work with Congress to revise the National Forest Management Act (NFMA) requirement for use of Culmination of Mean Annual Increment to determine rotation age. The NFMA should be revised to allow shorter rotations for second-growth;
  - Considering appropriate means to reduce the rotation age for second growth stands through intensive management; and
  - Working with recreation, tourism, timber, and conservation interests to review portions of Modified Landscape and Scenic Viewshed LUDs that are outside areas protected under the Conservation Strategy, for potential inclusion in Timber Production LUDs.

<u>Phase 2 – Mid-term</u> – Expand timber harvest based on industry growth, demand, and demonstrated success of the Conservation Strategy with a goal of developing an integrated timber industry.

- Review results of monitoring on timber demand and conservation effectiveness.
- Update the Conservation Strategy based on consideration of research (including the 2006 Conservation Strategy Review), monitoring results, and TFR recommendations on flexible implementation of S&Gs in intensively managed areas.
- As the timber industry grows and demand increases, increase the volume of economically feasible timber offered for sale.
  - Most harvests would continue to be old-growth due to the young age of most second-growth stands; harvests would include second-growth where suitable stands exist.
  - Concentrate timber harvests in intensive management areas and incorporate TFR recommendations on the location of these areas.

Phase 3 - Long-term - Convert to a timber industry focused on second-growth harvests.

• Offer economically feasible timber sales in second-growth based on demand. Given the distribution of standages in the forest, full conversion to a second-growth

harvesting will not be feasible until at least 2057. Intensively manage second-growth to maximize the available timber volume and minimize the area needed to support the timber industry. If intensively managed, we expect second-growth stands to produce a greater volume of timber per acre and provide more flexibility in management.

Review the Conservation Strategy and modify it as necessary to tailor it to conditions
of second-growth harvesting, address slash management, and incorporate restoration
activities. The review should include information developed in the Tongass-Wide
Young Growth Study (TWYGS) and other research.

Under all three phases,

- Continue restoration management work, including commercial thinning in secondgrowth, stream habitat restoration, road removal and fish passage improvements.
- Support development of other economic activities that utilize the forest for recreation, tourism, mining, commercial fishing, and subsistence activities at a variety of scales and from commercial to personal in scope.

#### ANILCA AND FEDERAL LAND MANAGEMENT ISSUES

The proposed plan amendment is inconsistent with several provisions of the Alaska National Interest Lands Conservation Act (ANILCA) and other federal-state laws and policies. In particular, there are issues with restriction of off-highway vehicle use for subsistence activities, application of required zoning for public recreation and encounter rates to limit public uses on Forest Service lands, and allowance for fish and wildlife management activities and facilities in Wild and Scenic River Corridors, Research Natural Areas, and Experimental Forests. We request that the Final EIS and plan amendment be consistent with ANILCA and other federal-state agreements on these issues.

The State of Alaska supports completion of Alaska Natives Claims Settlement Act (ANCSA) land conveyances for Sealaska Corporation. The lands to be conveyed to Sealaska must be of a nature and character to fulfill the promise of ANCSA. This can only be achieved by the conveyance of lands suitable to meet Alaska Native cultural, traditional, and economic needs.

#### AGENCY STATUS AND PLAN IMPLEMENTATION

The State urges the USFS to implement the TLMP amendment in a timely fashion. While the recent legal settlement allows Tongass timber to make it into the "pipeline" and provides short-term relief to the timber industry, final plan approval

and implementation is critical to the industry and economy of Southeast Alaska. Until the timber supply is stabilized, there is no assurance that the industry can survive.

Under the 2006 MOU between the State and USFS, the State is a cooperating agency for TLMP amendments and revisions through 2013. We are committed to working with you throughout the remaining process. We strongly believe that an interagency effort that includes expertise in timber management, economics, and fish and wildlife science and management has the greatest chance of success.

In addition to the overview of our goals and policies above, specific comments on the DEIS and Proposed Amendment follow.

We look forward to working with you during the completion of the TLMP amendment process and implementation of the plan. I am confident that our collective efforts will result in a viable and widely supported plan amendment.

Sincerely,

Sarah Palin Governor

#### Enclosure

 cc: The Honorable Ted Stevens, U.S. Senator The Honorable Lisa Murkowski, U.S. Senator The Honorable Donald E. Young, U.S. Congressman Dennis Bschor, USDA Forest Service, Region 10 John Katz, Office of the Governor Larry Hartig, Commissioner, Department of Environmental Conservation Tom Irwin, Commissioner, Department of Natural Resources Denby Lloyd, Commissioner, Department of Fish and Game Emil Notti, Commissioner, Department of Commerce, Community, and Economic Development Erin Dovichin, Tongass Futures Roundtable

# **DETAILED COMMENTS**

#### **Timber Issues**

**Timber Sale Thresholds.** In this document, the State refers to three harvest levels that represent different thresholds for the timber industry.

- First, a volume of 83.5 million board feet (MMBF) is the bare minimum needed to keep existing Southeast Alaska mills in operation over the next one to two years while the supply of timber from the Tongass National Forest is increased. With this amount of timber, the existing mills could operate only a single shift daily and could not stay in business long-term.
- Second, 167.5 MMBF are needed to 1) allow the existing mills to operate two shifts daily, and 2) provide 30 MMBF per year for development of a new facility that utilizes low-value timber. This level of volume is necessary for efficient mill operation over the longer term, and for development of an integrated timber industry. This is the level of sales that must be achieved to support a sustainable timber industry in Southeast Alaska.
- Lastly, 231.7 MMBF would be required for the existing mills to operate at full capacity (three shifts daily) while still providing 30 MMBF for a facility to utilize low-value timber.

These volumes refer to the volume of <u>economically feasible timber</u> that is required annually, <u>not</u> the Allowable Sale Quantity (ASQ). See the section on Timber Sales and ASQ on page 8 for a more detailed discussion of this topic.

**Timber volume.** A stable, moderate-sized, integrated timber industry is an important component of a vibrant economy in Southeast Alaska, and is a feasible objective. To make this a reality, TLMP must provide a sufficient, stable supply of timber from the Tongass National Forest. Timber industry survival depends on a sufficient supply of economically feasible timber. This requires that at least 167.5 million board feet be offered annually, and that all timber sales be economically feasible for the purchasers. Economic considerations and expertise in timber harvesting must be included from the very beginning of timber sale design.

**Timber supply and demand.** The new analysis of the demand for Tongass timber prepared by Brackley et al. (2006), and released by the Pacific Northwest Research Station (PNW) is a significant improvement over the demand analysis prepared by Brooks and Haynes (1997), which was used in the 1996 Supplement to the DEIS and the 1997 Record of Decision. Specifically, Brackley et al. (2006) includes results from other analyses since 1996, describing the potential markets for Tongass timber if sufficient supply is made available (*e.g.*, McDowell 1999 and McDowell 2004). We disagree, however, with some of the assumptions that were made in the timber demand study by Brackley et al. (2006), and note that it did not consider several important factors affecting timber sale purchases.

First, the study failed to acknowledge the influence of timber supply on timber demand. Until a few years ago, the Southeast Alaska timber industry was set up to process all of the components of a timber sale, with the possible exception of some of the utility volume. Utility logs are

defined as cull logs with 50% chip volume. Low value and small diameter logs were being processed by Viking Lumber and Pacific Log and Lumber. Both mills also chipped the better quality utility logs for sale to the Pacific Northwest. They were also ready to provide the Ketchikan veneer mill with veneer quality logs. Shake and shingle mills were operating on Prince of Wales Island. The reason this partially integrated industry did not persist was the lack of a sufficient, long term supply of economic timber. Without a reasonable assurance of sufficient supply, the veneer mill could not continue to operate, forcing the existing mills to process this volume. The lack of a consistent supply also affected the existing mills' ability to fill the market requests for their products. The supply of timber was not enough to meet the market demands, and the mills lost part of their market share. At reduced production levels, the mills' costs per unit increased. Current mills are operating at just a third of their capacity or less. At this level of production, they must focus solely on high quality logs. If the existing mills (including the veneer mill) had a sufficient supply of timber to operate at full capacity, we would expect to have an integrated industry. Supply greatly affects the level of demand!

Second, high logging costs that result from poorly designed sales also affect the mills' ability to process all of the volume from the timber sales. Higher logging costs increase the delivered cost of logs to the mills, negating the mills' ability to process low quality and small diameter logs. Reducing the logging costs by providing economic sales would allow the mills to process all the volume from these sales, as they did in the past.

The quality of the timber in the timber sales is the third factor. Areas of non-merchantable timber should be excluded from timber sales. Tongass timber sales contain more and more non-merchantable timber. This strongly affects the economic viability of the sale and forces the purchaser to deal with unusable volume.

Finally, re-establishing an integrated timber industry in Southeast Alaska will require a means to fully utilize lower grades of logs. When the pulp mills ceased operation, there was no longer a market for low grade logs. This contributed substantially to the problem of uneconomic timber offerings in the Tongass. Efforts made by the USFS to address this problem in the short term have included offering some sales with the option of leaving utility volume in the woods, and granting more export permits for low grade hemlock. These measures have not been entirely satisfactory in addressing harvest economics, and the challenge of finding an economically viable means of utilizing the low grade timber remains. The timber industry should be given an opportunity to redevelop itself so that the full range of Tongass timber resources can be utilized and processed efficiently in the mid-term and long-term scenarios. The USFS should continue to support efforts to identify new products and markets for low-grade timber, and ensure that the Plan allows a harvest level that can support new operations that can use low-grade timber.

**Timber Sale Design.** As noted above, the timber sale planning process often fails to adequately incorporate timber sale economics into sale design decisions. Many proposed sales are not economically feasible, which defeats the purpose of the sale and wastes agency resources. Sales must be designed so that they still include sufficient economically feasible timber after meeting the requirements of the Conservation Strategy.

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We request that the plan amendment and DEIS recognize that providing economically viable timber is the primary consideration for timber sale design within the sale boundary. Timber sales can be designed within the constraints of the existing Conservation Strategy, but only if economic feasibility is the clear goal throughout the design process. Except for site-specific concerns about endemic species of fish and wildlife<sup>1</sup>, conservation requirements beyond those required by the Conservation Strategy should not be instituted for individual sales during the sale design process. A standard requiring economic timber sale design should be included in the section on Standards and Guidelines.

We also request that the USFS include personnel with experience and expertise in timber economics in all stages of the timber sale design process. The process should include people with a thorough knowledge of timber value, road construction and harvest costs, harvest methods, and access construction in Southeast Alaska. We look forward to working with you to accomplish this through the Economic Timber MOU between the State and the Tongass National Forest.

**Timber sales and ASQ.** Timber offered for sale must be economically feasible to have any value to the timber industry. Several factors result in a significant falldown between the ASQ set for the Tongass and the amount of economically feasible timber that is purchased and processed locally. Factors contributing to falldown include:

- In the sale design process, standards and guidelines established to protect non-timber values decreases the amount of timber available for harvest in a unit. This increases the cost of road access and the cost of harvesting the timber.
  - The Interdisciplinary Team (IDT) process used to design timber sales often fails to adequately incorporate timber sale economics into design decisions for individual harvest units and for total sales. Many proposed sales are not economically feasible, and are pulled from offerings prior to sale or are not purchased when offered.
    - Timber sales that are economically feasible are commonly subject to court challenges that delay or eliminate the sale.
      - Export is allowed on up to 50% of the timber in USFS sales. This improves the sale economics but decreases the volume that goes to support local mills.

As a result, the current timber supply to support local mills is actually far smaller than the ASQ volume. Based on work prepared for the bridge timber committee of the Tongass Futures Roundtable<sup>2</sup>, 167.5 MMBF per year is required for the existing mills to operate efficiently (i.e., at two shifts per day) and allow for a facility to use low-value wood (see Appendix A). The existing mills need this volume to stay in business. Operating at full three-shift capacity would require 237.1 MMBF (see Appendix A).

<sup>&</sup>lt;sup>1</sup> Endemic species are those that are prevalent in or peculiar to particular isolated localities.

<sup>&</sup>lt;sup>2</sup> It should be noted that the TFR never adopted the bridge timber committee report. This work was done at the committee level and presented at a work session in Juneau on July 12-13, 2006. Some TFR members do not agree with the report's finding concerning mill capacity, which is a controversial subject. The mention of the TFR is not meant to imply an endorsement of this statement, but rather cites the source for where the work was accomplished.

**Timber supply timing.** If the amendment and implementation of TLMP fails to promptly provide sufficient economically feasible timber, the remaining family-owned companies that depend on Tongass timber will go out of business in the next few years. Even if the plan amendment is adopted and implemented quickly, there will be a lag between the current situation and a significant increase in timber sales. The federal timber pipeline is constricted at the top and has a weak outflow that may produce less then 25 MMBF of timber for purchase in the next year. At least 83.5 MMBF is needed to run a single shift at the existing mills – this volume could keep the mills in operation temporarily while timber flow increases, but it is not sufficient to support long-term operations (see Appendix A).

The year 2010-2011 is a crux year for timber supply. The old timber pipeline is not producing sufficient economic volume, a new pipeline under the TLMP amendment will not be flowing, and state bridge timber efforts will be nearing completion. Over the past three years the state stepped up its timber sale program in Southeast Alaska to supply some critically needed volume to the industry. However, this effort can continue for only 1-2 more years before reaching the cap on what the state can offer within its sustained yield capability of 12.8 MMBF per year. Federal timber sale volume for 2009 and 2010 is primarily in roadless areas where timber sales have been subject to litigation from the environmental community. Based on the USFS sale projections for the next five years, there is only enough volume in the pipeline to supply timber for Alternatives 1, 2, and 3, and that is only possible if there are no roadless issues. If appeals and litigation over roadless areas impede the timber sale process, there will only be enough volume for Alternative 1. The roadless issue must be resolved promptly to provide enough volume to keep the mills open even to 2010.

The state requests that the USFS promptly adopt and implement the TLMP amendment, and continue efforts with the TFR to find innovative and collaborative ways to keep timber volume flowing to the mills while a long-term management solution is crafted.

**Second-growth and old-growth.** The State strongly supports efforts to convert the current industry from old-growth timber to second-growth timber. However, it will take at least 50 years to reach the point where sufficient second-growth volume could be available to fully support the local industry. Continued harvest of old-growth timber will be necessary during the conversion period and may need to continue on a limited basis after that to provide sufficient economically feasible timber to meet demand.

Based on USFS studies on second-growth stands, the rotation age for second-growth stands should be at 90 years, not 160 years. Maintaining a 160-year rotation on second-growth stands will produce only enough volume for Alternative 1.

Converting the industry to second-growth manufacturing should result in intensive management and harvest of these second-growth stands. Changing just the rotation age will only provide enough volume for Alternatives 1, 2, and 3. Providing additional volume may require relaxation of current Standards and Guidelines (S&Gs) within second-growth areas. Some of the S&Gs established to protect wildlife in old-growth harvest areas do not reflect second-growth conditions, and may need to be applied differently in those areas. For example, we recommend allowing selective second-growth harvesting in the portion of beach and estuarine buffers that is

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more that 500' from the water, as well as within the portion of second growth riparian buffers that is more than 100' from rivers or streams. We anticipate this requiring project level review to define appropriate amounts and layouts for such harvests. Other guidelines that should be reviewed for possible revision in intensively managed second-growth areas include the S&Gs for marten and goshawks.

We recommend that the USFS emphasize pre-commercial thinning in second-growth stands that are available for harvest. The goal of the pre-commercial thinning is to shorten the rotation age from 160 years to 90 years, which will greatly increase the second-growth volume that is available for harvest. Pre-commercial thinning also creates openings in dense second-growth stands which have short-term benefits for wildlife. By contrast, commercial thinning is aimed at producing large, high quality logs. Mills designed to process second-growth are not likely to be able to handle large (>32" DBH) logs.

Conversion to a second-growth industry will be expensive. Existing mills must be replaced with new mills capable of efficiently processing smaller trees, and second-growth stands must be managed more intensively than old-growth stands. A second-growth industry uses mechanized harvesting equipment and manufacturing equipment specifically designed for smaller logs. After businesses convert to the new equipment, their ability to harvest and manufacture large logs will be severely limited. Sufficient second-growth volume must be provided to justify the capital investment. Much of the initial supply of second-growth is on outer islands where handling and transportation of small timber will be costly. Log transfer facilities (LTFs) will have to be secured and roads maintained to facilitate harvesting in second-growth areas. Finally, to be profitable, second-growth mills will have to process a larger volume of timber than existing mills, to offset the increased costs of handling more, smaller pieces of wood to produce a given volume. On the positive side, intensively managed second-growth stands should produce more volume per acre than typical old-growth stands.

**Concentrated vs. dispersed timber harvest areas.** Concentrating timber harvesting may benefit both the timber industry and wildlife conservation, and is an approach suggested previously by the State. Allowing more intensive harvest of timber within certain areas -- especially in areas that are already roaded -- may reduce the need for roads into new areas. Reducing the footprint of logging on the landscape would likely reduce the cost of logging operations and decrease the area affected by new timber harvesting. Human access, ATV use, hunting, trapping, and fishing typically increase along new roads, even if they are closed to vehicular use after logging. Potential benefits could accrue to wildlife if concentrating harvest areas allows conservation of more high-value old-growth. Timber management strategies that minimize road development are generally better for certain wildlife species and should be considered whenever possible. Roads pose one of the greatest risks to fish habitat on the Tongass, and minimizing road development often benefits fish as well.

Existing S&Gs apply throughout the Tongass. S&Gs contribute to the high cost of harvesting timber in the Tongass and reduce the available timber. The plan should strive to identify areas where harvesting would have relatively low impacts on other resources and focus harvesting on these areas. Within these areas, timber should be managed intensively to improve economic feasibility and timber volume output. The goal for these areas would be continued second-

growth production and harvest rather than a return to old-growth conditions. Concentrating harvest areas to reduce impacts may require conscious tradeoffs in the application of S&Gs between intensively harvested areas and other more sensitive lands. In intensively managed areas, S&Gs might be loosened in exchange for applying more stringent requirements in other areas.

This approach assumes that more impacts occur to wildlife if logging activity is dispersed. This assumption should be tested through studies to confirm whether it is correct and assess the benefits and impacts of concentrating harvests in intensively managed areas.

## Fish and Wildlife Issues

**Best available data.** Use the best available information for evaluating impacts to fish and wildlife and establishing the Conservation Strategy. At a minimum, the amendment should include a synthesis of key findings from the 2006 Conservation Strategy Review workshop, incorporate the findings into the Final EIS where possible, and identify when and how other study results will be addressed subsequent to adoption of the amendment. Appendix C of our comments includes a summary of new information from the workshop that is relevant to the Conservation Strategy. This includes information presented by State staff on specific species (e.g., goshawks, forest birds, wolves, deer, marbled murrelets, and brown bears). Appendix D of our comments includes a list of associated references and cited literature.

**Sustainability.** The Plan protects habitats capable of providing for viable, well-distributed populations of fish, wildlife, and other resources, but also recognizes a need to provide for a variety of uses, including subsistence harvests, big-game guiding, fishing charters, and wildlife viewing programs. The standard for fish and wildlife population levels should be based on sustainability rather than viability. A sustainable population provides for both human use and biological survival; viability only guarantees survival in the absence of human use. A standard of sustainability is consistent with the State of Alaska's constitution.

#### **Conservation Strategy**

<u>Old-growth reserves</u>. The system of small, medium, and large old-growth reserves (OGRs) is, and must remain, the cornerstone of the wildlife conservation strategy. The reserve system provides a safety net for the conservation of habitat for minimum viable populations. It was not designed to ensure habitats necessary to provide for the sustained yield use of key fish and wildlife populations in the locations where the public has a history of subsistence or recreational harvest. For the reserve system to ensure sustainable populations of wildlife, it must include plant communities whose structure and composition are representative of the forest types. Reserves should be established in proportion to their occurrence and abundance across the Forest before widespread logging. The reserves also need connectivity to allow for animal movements. Finally, they must be well-distributed across biogeographic provinces and larger islands, as well as across the range of elevations and aspects. Failure to adhere to these design principles will jeopardize sustained yield and increase risks of extirpation for some wildlife species on the forest. Insights on this are offered by Cushman et al. (2006; see Appendix D). Some of the timber management options under consideration in this plan revision would require modifications or reductions to the existing OGR system. While the state recommends assessing possible flexibilities within the Conservation Strategy, any relaxation of existing requirements must not unduly compromise the conservation of fish and wildlife habitats. Changes that reduce the OGR system will increase the risks associated with maintaining viable populations of some wildlife species and eventually could lead to consideration of listing species, subspecies, stocks, or endemic populations under the Endangered Species Act. Recent wildlife surveys have shown significant levels of mammalian endemism on some islands within the forest. In these isolated areas, current reserves may not be adequate to maintain an acceptable level of risk for population viability. We encourage the USFS to work with other agencies to assess such risks and consider alternative conservation measures.

<u>Small OGRs:</u> Specifications and design requirements for establishing small OGRs were included in the 1997 TLMP; however, many small OGRs were never finalized, some were subsequently relocated, and several have been blamed for creating issues for timber sale reviews and analyses. As a result, the USFS, Fish and Wildlife Service (USFWS) and ADF&G reviewed all small OGRs to resolve remaining issues of size and location, and map the final small OGRs in the TLMP amendment. We supported this goal and contributed significant amounts of staff time and expertise to the process. USFS district staff reviewed the recommendations from the interagency group, and with few exceptions agreement was reached on their final configuration and placement. The Forest Supervisor subsequently reviewed all the small OGR decisions and changed roughly 40% of the agreed upon locations. The interagency group reconvened to assess and comment on these changes.

At the time of this review, the group expressed discomfort with some of the placements and agreed to place the reviewed small OGRs into one of three categories: (1) those that were considered biologically preferred (IOGR), (2) those that were not considered biologically preferred, but could be accepted (FPOGR), and (3) those that were not considered to be acceptable and should be further evaluated as part of project level reviews (PROGR).<sup>3</sup> The group also identified 13 small OGRs that raised especially high levels of concern for wildlife. These were later reviewed cooperatively by the group and Forest Supervisor, and resulted in 4 being classified as IOGR, 6 as FPOGR, and 3 as PROGR. Overall, of the 238 small OGRs identified on the Tongass, it is our understanding that 133 (56%) are now classified as IOGRs, 58 (24%) are classified as FPOGRs, and 47 (20%) are classified as PROGRs. We encourage the USFS to review future PROGRs with an eye to timber operability and cconomics as well as fish and wildlife conservation. Overall, we conclude that the newly proposed sizes and locations for the small OGRs are better than they were previously.

Since the adoption of the 1997 Forest Plan, small OGRs have been examined and adjusted during project level reviews. In most cases, the result has been growth in the gross acreages included in OGRs and a reduction in available timber. Appendix B shows the resulting reduction in suitable and available acres by project over the past 10 years. Of particular concern is that project-level reviews removed more than 5,100 acres of Productive Old Growth (POG) from the suitable land base during 1998 – 2005 (USDA, unpublished 2005 monitoring report found at <a href="http://www.fs.fed.us/r10/tongass/projects/tlmp/2005\_monitoring\_report/#1">http://www.fs.fed.us/r10/tongass/projects/tlmp/2005\_monitoring\_report/#1</a>).

<sup>&</sup>lt;sup>3</sup> IOGR = Interagency OGR; FPOGR = Forest Plan OGR; PROGR = Project Review.

This steady erosion of the timber base presents a significant obstacle to maintaining a viable timber industry in Southeast Alaska. Therefore, we appreciate the joint effort under way to map final locations of small OGRs across the Tongass. We urge that this cooperation continue beyond the current planning effort and further urge that transfer of POG from the suitable land base into small OGRs be kept to the minimum nccessary to achieve the stated wildlife goals and to satisfy the criteria in Appendix K of TLMP.

<u>Medium OGRs</u>: The interagency OGR group only reviewed small OGRs. The USFS has modified some medium OGRs, and some of the existing medium OGRs do not meet the minimum requirements specified in Appendix K of TLMP. We do not know how these changes and conditions will affect the Conservation Strategy, and we urge the USFS to undertake an interagency assessment of medium OGRs. This process should include state and federal expertise on both wildlife conservation and timber management. We further urge the USFS to do this as soon as possible in order to avoid limiting or eliminating suitable options to meet requirements for the size, placement, and composition of medium OGRs.

<u>Beach and Riparian Buffers</u>. In 1997, forested beach buffers were extended from 500 to 1,000 feet. This extension reflected the value of this habitat to a host of wildlife species, including river otters, mink, bears, wolves, Sitka black-tailed deer, bald eagles, goshawks, and others. Beach buffers are a key component of the Conservation Strategy and must be retained. At the same time, we recognize the utility of allowing some selective timber harvesting of second-growth within beach buffers, to the extent that it accelerates a return to characteristics of the old-growth condition and is a benefit to wildlife. For this reason, we recommend allowing selective harvesting of second-growth timber in the portion of beach and estuarine buffers that is more than 500' from the water, and within the portion of riparian buffers that is more than 100' from rivers and streams. We do not support the use of beach buffer or riparian buffer areas for old-growth harvesting.

Forested buffers along all Class I and II streams are critical elements of the Conservation Strategy. Class I and II streams provide valuable spawning and rearing habitat for species of Pacific salmon, trout, and char, and forested riparian buffers along Class I, II, and III streams provide protection from erosion, sedimentation, and temperature increases.

Class III streams are also a component of the Conservation Strategy and are important sources of water, energy, nutrients and organic matter for downstream reaches. Land uses along headwater streams influence this linkage with downstream areas (Wipfli 2005). At the same time, we appreciate that implementation of Class III stream buffers can reduce the timber base and create difficulties for timber economics. This issue is further complicated by mis-classification of some Class III streams. Field verifications of Class III streams often occur during the drier summer months, when fish typically are not present. As a result, some streams classified as Class III may actually provide fish habitat and have fish present at some time during the year and should be reclassified as Class I or II streams. In other cases, some streams classified as Class III streams may be more accurately classified as Class IV.

We recommend that the USFS in consultation with the State, develop objective criteria and protocols to use for stream classifications, and train USFS staff in application of the classification criteria. We also urge the USFS to use existing flexibility in the Class III guidelines to protect water quality and downstream fish habitat in a manner that is practical for timber harvesting. Lastly, we would like to discuss with the USFS, industry, and other agencies and groups flexibilities within the existing Class III S&Gs, and would be willing to discuss possible alternatives to existing stream buffer requirements for Class III streams, provided that they assure conservation of habitats for fish and wildlife.

Riparian buffers are important to wildlife, including river otters, which are known to use cavities adjacent to inland streams as natal dens (Woolington 1984), and to brown bears, which strongly select for these areas during the salmon spawning season (Schoen and Beier 1990, Titus et al. 1999, Flynn et al. 2007). They also provide critical connectivity between old-growth reserves and are important for maintaining the ecological function of small OGRs.

<u>Marten & Goshawk / Legacy Forest Structure Standard and Guideline</u>. Under the amended plan, a new "Legacy Forest Structure" (legacy) S&G is proposed as a substitute for the existing "Marten and Goshawk" S&G. We understand this change is being proposed because: (1) the existing S&G is not particularly effective for conservation of marten and goshawks, and (2) the marten and goshawk S&G creates significant difficulties from a timber harvesting standpoint (feasibility, safety, and cost).

The proposed legacy S&G would apply when the harvest levels in various planning units exceed set thresholds, much as it does under the existing marten and goshawk S&G. However, unlike the requirement for trees to be individually dispersed or clumped under the marten and goshawk S&G, the legacy S&G could result in trees being retained primarily along the back edges of cutting units. Following are our observations and uncertainties associated with replacing the existing marten and goshawk S&G with the proposed legacy S&G. These are follow-ups to two letters sent by ADF&G to the USFS on this subject during September, 2006.

1. To the best of our knowledge, there is no supporting science for adopting the legacy S&G. At the same time, it is our understanding that the proposed legacy S&G does not significantly benefit the timber industry. To better understand this, we encourage the USFS to include in the FEIS a scientific assessment for the proposed legacy alternative. Without that assessment, we have no information with which to assess any benefits of the S&G to marten or other wildlife populations. At the same time, because the legacy S&G provides less habitat value for martens, it cannot be considered a replacement that would maintain the same level of risk. We also encourage the USFS to include a quantitative analysis of how the marten and goshawk S&G has been applied, and the extent to which the existing S&G has impacted timber harvesting activities. Included in the analysis should be the number of units that have been harvested in a manner that results in retention of "individual trees" versus retention of "clumps" of trees; the average size of retained trees; the amount of retained timber that has been suitable and merchantable versus non-developable or non-merchantable; and how the implementation of the S&G has affected the design of safe and economically feasible timber sales. Also, we would appreciate clarification of the proposed legacy S&G relative to the amount of timber harvesting that would be allowed. As presented, it appears that there is no

upper limit to the amount of harvesting that could occur within areas where this S&G would be applied. It seems to us that leaving 1/3 of the old-growth with each successive entry could result, in the extreme, in having only 3 trees left in a given area and still being able to harvest 2 of them. There should be a lower threshold for remaining old-growth within areas below which no more timber harvesting is allowed.

- 2. It is our understanding that the current marten and goshawk S&G includes flexibility to locate retention trees in ways that facilitate safe and economically feasible timber sales. For example, retention trees may be clumped to avoid conflicts with logical cable settings. We would appreciate affirmation or correction of this understanding. Additionally, we encourage the USFS to ensure that training and policy direction for unit lay-outs are clear and well understood so that available flexibilities can be used to better provide economically feasible timber sales.
- 3. The possibility of intensifying timber harvesting in some areas while avoiding or minimizing harvesting in other areas may require some level of flexibility within existing or newly-developed S&Gs. These flexibilities should be explored as a way to better provide economically feasible timber harvesting while also providing conservation of fish and wildlife habitats. We suggest that an interagency assessment of the implications of such action on marten, goshawk, and other wildlife be undertaken as part of this effort. This cooperative assessment should also include an effort to identify areas where concentrated timber harvesting may occur.

4. Regardless of what S&Gs are ultimately adopted, there should be an assurance that trees retained for wildlife should not be logged commercially or for personal use over the life of the rotation. With each new forest plan revision, the need for and amount of wildlife habitat retention should be re-evaluated. Moreover, efforts should be made to locate old-growth retention in places where it is not susceptible to catastrophic blow-down. Where feasible, in instances where blowdown, landslides, or disease kills >75% of retention trees, we suggest harvesting the downed trees and designating an equivalent amount of old-growth for retention elsewhere in

Endemic Species.<sup>4</sup> A considerable amount of new information about island endemic animal species, including new wildlife taxa and distribution information, was presented during the April 2006 CSR Workshop. This information has significant management implications for maintaining sustainable populations of wildlife and should be summarized and included in the TLMP amendment. The plan should include considerations for adjusting timber harvest on islands as more information becomes available about the habitat associations and population status of endemic species.

Fish passage. The DEIS states that the culvert replacement program declined in 2006 due to funding reductions and is projected to continue to decline in future years (DEIS, page 3-55). This is a concern to us and we suggest that the culvert replacement program be given a higher priority to increase the possibility of funding. Culvert replacement and maintenance will only

<sup>&</sup>lt;sup>4</sup> Endemic species are those that are prevalent in or peculiar to particular isolated localities.

become a greater issue in the future as more culverts are put in place and existing culverts continue to age and deteriorate, thereby further restricting fish passage.

**Fish and Wildlife Management in Research Natural Areas and Experimental Forests.** We request that the final plan amendment clarify that Research Natural Areas and Experimental Forests will not preclude the State's management responsibilities for fish and wildlife, including use of various facilities, such as weirs or radio towers, necessary for state wildlife or fisheries management purposes. ADF&G is the primary manager of fish and resident wildlife in Alaska, regardless of land ownership. Approval from the Director of the Pacific Northwest Research Station should not be required to conduct routine management responsibilities in these areas. The USFS has recognized the State's authorities regarding fish and wildlife through the USFS-ADF&G Master Memorandum of Understanding (MOU), which was re-signed in 2004. In addition, a national-level MOU between the Association of Fish and Wildlife Agencies and the Forest Service/Bureau of Land Management spells out respective responsibilities for fish and wildlife management in designated Wilderness

Fish management in Wild, Scenic, and Recreational Rivers. In Alaska, USFS management of potential wild, scenic, and recreational river corridors applies only to uplands. Restrictions on public use are subject to the Alaska National Interest Lands Conservation Act (ANILCA), including Section 1110(a). However, the proposed management prescriptions for scenic and recreational rivers contain language that appears to restrict activities below the ordinary high water mark. For example, we question language in the management prescriptions discouraging weirs from potential scenic and recreational rivers. Most weirs do not impede stream flow or river traffic and are temporary structures that are removed at the end of the project or season. Nothing in ANILCA or the National Wild and Scenic Rivers Act prevents use of temporary structures in designated or potential wild and scenic river corridors. For potential wild and scenic rivers in designated Wilderness, Section 1315(b) of ANILCA allows for improvements and facilitics such as fish weirs and other structures to restore or maintain fish production on national forests.

In November 1982, the Alaska Land Use Council approved "A Synopsis for Guiding Management of Wild, Scenic, and Recreational Rivers in Alaska" (Appendix 1). The Department of Agriculture, along with the State of Alaska and the Department of the Interior approved the guidelines. We suggest reviewing these guidelines and revising the "Management Prescriptions for Wild, Scenic, and Recreational Rivers" section, as appropriate, to ensure management prescriptions are consistent with these approved guidelines.

**Off-highway Vehicle Access for Subsistence.** The proposed plan amendment is not consistent with ANILCA provisions for off-highway vehicle (OHV) access. Under the plan, trails and routes for off-highway vehicle use will be "closed unless opened" through a District access and transportation plan. Additionally, in some land use areas, OHV trails may only be designated where documented local traditional use has occurred and the route is compatible with the land use designation objectives.

ANILCA provisions require that subsistence and other ANILCA protected access "shall" be allowed, subject to "reasonable regulation." This "open until closed" approach is a cornerstone

of ANILCA and the USFS cannot supersede this legislative intent by a national policy document. The Department of the Interior adopted regulations at 43 CFR Part 36 that outline a specific closure process that includes public notice and hearings. The State of Alaska advocates that the USFS adopt parallel regulations for ANILCA-protected access and address the discrepancies between the national policy and ANILCA. We remain available to assist the USFS in this effort.

Section 811 of ANILCA ensures that rural residents engaged in subsistence uses "shall" have reasonable access to subsistence resources on all federal public lands in Alaska by use of snowmobiles, motorboats, and other means of surface transportation traditionally employed for subsistence purposes. Such access includes off-highway vehicles where such methods were used generally in the area prior to ANILCA.

We urge the USFS to work with the State of Alaska and affected subsistence users in all districts on the Tongass National Forest to identify trails, routes, and areas where subsistence offhighway vehicle access occurs to ensure subsistence access is not inappropriately closed. Any closure or restriction of OHV use for subsistence purposes must use a regulatory process as addressed in Section 811(b). Please note that our comments should not be construed as categorical opposition to all OHV closures. We know there are several compelling reasons to seek OHV closures, such as public safety or to protect resources. This does not absolve the USFS from adhering to the required processes under ANILCA.

**Status of Appendices.** Our understanding is that sections of the 1997 TLMP that are not specifically revised by this amendment remain in effect, including Appendix K (Old-growth Habitat Reserve Criteria) and Appendix N (Additional Evaluation of Wildlife Habitat Conservation Measures). These appendices contain procedures that are integral to implementation of the Conservation Strategy. We request that they be retained in the FEIS and plan amendment except where explicitly changed during the amendment process. Please clarify the status of these appendices.

Information needs for the Conservation Strategy were addressed in Appendix B of the 1997 TLMP. The limitation of this appendix is that it was created as a static list of studies that were priorities at the time the Plan was developed. Funding for research and monitoring is limited and we need a dynamic, well-defined process to identify and prioritize information needs, and compare results against original hypotheses. ADF&G is working with the USFS and USFWS to develop such a process. When complete, this process should be included in Appendix B of the Plan amendment and FEIS. The new process will be more practical and achievable than the past focus on just Management Indicator Species (MIS), although future monitoring will continue to address at least some of the existing MIS. With new DNA (Taberlet and Luikart 1999; Mills et al. 2000; Lukacs and Burnham 2005) and modeling (MacKenzie et al. 2006) techniques and capabilities, wildlife monitoring can now more efficiently and cost-effectively provide useful information about population sizes and trends. We recommend these alternative approaches to monitoring be incorporated into future interagency discussions and funding allocations.

## Scenery and recreation guidelines

**Scenic Designations.** Restrictions on harvest (such as requiring helicopter yarding, tree selection harvests and other partial cutting prescriptions) in the Scenic Viewshed and Modified Landscape LUDs greatly reduce the volume of economic timber that can be produced from areas so designated. In fact, it is often questionable whether a timber sale in these LUDs will be capable of meeting a reasonable economic test. Therefore, the State is concerned about how much economic timber these areas can actually contribute to a sustainable timber industry. The State therefore urges the USFS to immediately convene a joint federal-state process to identify areas that can be re-designated from Scenic Viewshed and Modified Landscape to Timber Production. This process should incorporate information from affected parties, such as the cruise industry and other recreation businesses. The State's expectation would be that underlying requirements of the Conservation Strategy, that restrict or prevent timber harvesting (such as OGRs) would remain intact in these areas.

Karst and Cave resources. The proposed plan allows "limited recreation development" on sites that have been identified as "highly-vulnerable karst lands." Recreation development should not be allowed on highly-vulnerable karst land.

Funds for pre-commercial thinning are limited. The USFS should prioritize thinning on secondgrowth areas that will be available for future harvesting and can benefit wildlife, rather than on karst areas where timber harvest is not allowed.

**Recreation and Tourism.** The most significant growth in tourism and recreation activities within the Tongass National Forest over the past decade has been in the volume of cruise passengers. Shore-side tours and recreation activities have grown in abundance and focus in several communities, most notably Hoonah. Commercial sport fishing ventures continue to be a substantial part of the local economy in many Southeast Alaska communities.

None of the proposed alternatives is likely to have a significant impact on tourism and recreation activities over the life of the Plan. The niche market for eco-tourism is likely to remain unaffected, since Wilderness and LUD II designations remain unchanged and the Plan, in all its alternatives, would continue to set aside vast acreages for remote and semi-remote recreation.

Only road-based recreation opportunities are constrained by the proposed amendment of the Forest Plan in any of its iterations. These opportunities could be expanded under Alternatives 4, 5, 6, and 7. Contrarily, Alternatives 1, 2 and 3 would likely not provide for significantly expanded road-based recreation opportunities.

**Recreation Opportunity Spectrum and Encounter Rates.** It is unclear whether encounter rates set out under the proposed forest plan are a hard-line indicator of public use, where management action would be taken to reduce use if rates are exceeded, or if they are meant as guidelines for visitor expectations within a given land designation. We encourage the USFS to use encounters as guidelines for public expectations and not as firm indicators for measuring the satisfaction of recreation experiences.

Land management agencies often use encounter rates to measure solitude and visitor satisfaction. However, in many cases, solitude is not an important factor in determining satisfaction. Instead, surveyed users often cite other factors such as the weather or mosquitoes as more important factors in visitor studies. In addition, blanket encounter rates often do not take into account variability of terrain and vegetation. In areas of dense undergrowth, an encounter rate of three groups per day may cause a greater negative reaction from some users than in open terrain areas.

#### **Economic diversity**

**Mining.** Some alternatives would have a direct negative effect on future mineral development opportunities within Southeast Alaska. We note the following specifics gleaned from the DEIS pages 3-269 - 280.

1. Fifty-two areas totaling 589,000 acres within the Tongass contain identified mineral resources. Of these, 25% are in areas withdrawn from entry. Under the current Plan, 29% of the open areas are in Land Use Designations (LUDs) that result in higher cost of entry if these resources were to be developed. Under Alternatives 1-3 this percentage increases, with Alternative 1 being the highest at 41%; under Alternative 6 it would remain the same; and under Alternatives 4 and 7 it would decrease to 23% and 22%, respectively.

2. Of the identified mineral tracts, 377,000 acres are considered Rank 1, having a "high potential" for being developed. Fifteen percent of the area in Rank 1 tracts is withdrawn from entry. Of the acres open to mineral entry, the current Plan places 30% in LUDs that result in higher cost of entry. Under Alternatives 1-3 and 6, this percentage would increase. Under Alternative 4, it would decrease to 24%, and under Alternative 7 it would decrease to 22%.

3. There are 6.6 million acres of potential, but undiscovered mineral resources within the Tongass. Of these, 989,000 acres are estimated to have a high or moderate likelihood of yielding a mineral resource that could be developed. Thirty-eight percent of this acreage is withdrawn from entry. Of the lands that are open to entry, the current Plan allocates 39% to LUDs that result in higher cost of entry. Only Alternatives 4 and 7 would reduce the percentage significantly (to 28% and 26%, respectively), while Alternative 6 would reduce it slightly (to 38%). Under Alternative 3 it would remain unchanged from the current Plan, under Alternative 1 it would increase to 51%, and under Alternative 2 it would increase to 46%.

Some of these changes are likely to prove to be a disincentive for companies considering new mineral exploration and development investments in Alaska and are therefore of concern to the State of Alaska. Mineral exploration, development, and production can be a critical component of a vibrant economy in Southeast Alaska, as it is in other parts of the State. Mineral activity can also be done in an environmentally sound manner, as is the case at Greens Creek and in other parts of the State. The TLMP should encourage responsible mineral investment in Southeast, and the final alternative should minimize the amount of land with a higher cost of entry.

**Community impacts**. The DEIS section in Chapter 3 that covers effects on each community fails to mention the Icy Straits Lumber Company sawmill and its role in the economy of Hoonah (pp. 3-520 to 3-524). Please add this to the FEIS.

# Impacts to state land

The State believes that the impacts to State lands under all of the alternatives have been adequately addressed in the DEIS. In addition, the State believes that the potential cumulative impacts to State lands have been adequately identified and discussed in the draft DEIS.

## Sealaska Entitlement

The DEIS, particularly in Appendix C but reflected in several other sections, misrepresents Sealaska's ANCSA land entitlement and out of withdrawal selection proposal by exaggerating potential negative effects of the proposal and largely ignoring the benefits. The State believes that fulfilling the entitlement will yield overall net benefits for the Southeast economy, environment, and culture, and the potential adverse effects are not significant.

The State believes that Appendix C should recognize that completing conveyances of land to Sealaska in a sustainable configuration is an entitlement under ANCSA and a priority for stabilizing Tongass National Forest management as well as the broader Southeast Alaska economy. The Appendix should not treat Sealaska's land entitlement and adjustment proposal as a negative encumbrance on the USFS or the public interest.

#### APPENDICES

Appendix A - Industry needs for bridge timber

- Appendix B Changes in the Tongass National Forest Suitable Land Base through Project-level Changes since 1997
- Appendix C Species-specific comments on wildlife

Appendix D – Citations

# Appendix A -- Industry Needs for Bridge Timber

This table was prepared by the Bridge Timber Committee of the Tongass Futures Roundtable. The TFR never adopted the Bridge Timber Committee report. This work was done at the committee level and presented at a work session in Juneau on July 12-13, 2006. Some Roundtable members do not agree with the report's finding concerning mill capacity, which is a controversial subject. The mention of the TFR is not meant to imply an endorsement of this statement, but rather cites the source that accomplished the work.

| Sawmills                  | Total Volume Needs<br>(MMBF) for bridge timber<br>at 66% of mill capacity 1/ | Total Volume Needs<br>(MMBF) for bridge<br>timber at full mill<br>capacity 1/ | Survival Volume<br>Needs 3/<br>(MMBF) |
|---------------------------|--|---|---------------------------------------|
| Viking Lumber Company     | 53.0   | 80.0  | 25.0                                  |
| Pacific Log and Lumber    | 22.0   | 33.6  | 22.0                                  |
| Silver Bay Logging        |  |   |                                       |
| Company                   | 43.0   | 65.0  | 25.0                                  |
| Icy Strait Lumber Company | 13.0   | 20.0  | 5.0                                   |
| Small Sales               | 5.0  | 7.0   | 5.0                                   |
| Micro Sales               | 1.5  | 1.5   | 1.5                                   |
| Veneer Mill               |  |   |                                       |
| Ketchikan Veneer Mill 2/  | 30.0   | 30.0  | 25.0                                  |
| Total                     | 167.5  | 237.1   | 108.5                                 |

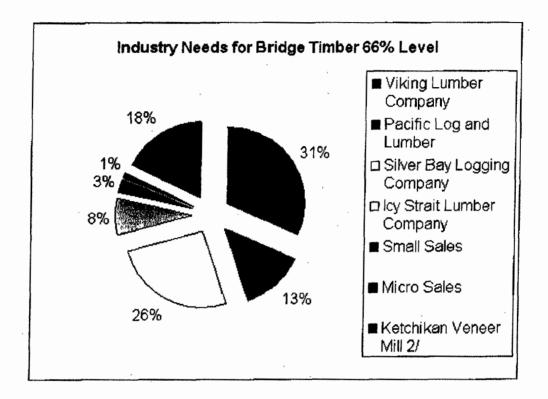
1/ Mill capacity needs from Juneau Economic Development Council (Dan Parrent). See chart on following page.

2/ Estimate of need. Gateway Forest Products did not operate sufficiently to establish capacity.3/ Milli survival capacity needs from phone conversations with mill owners 8/06 (C. Maisch)

Existing mills in operation can operate on a yearly flow of volume noted. Mills like Silver Bay (currently being considered for sale with no USFS timber under contract) and the Ketchikan Veneer Mill will need to acquire volume under contract prior to start-up operations. This volume is critical in order to obtain operating capital from lending institutions. Without volume under contract, mills will not be sold and can be expected to be dismantled to recoup some of current mill owner investment.

8/06 Notes: Volume for mills must be economical volume and is not considered the most efficient operating level by mill owners. For example, Viking Lumber would operate at a two shift level if volume was available and the veneer mill would run two shifts. Veneer mill would add a second shift approximately 3 months after resuming operations. The most efficient operating level for all mills is a 2 shift or higher basis.

# Appendix A, cont.



# Appendix B -- Changes in the Tongass Suitable Land Base through Project-Level Modifications of Old Growth Reserves since 1997<sup>5,6</sup>

|  | Non-developable area changed to | Suitable area changed to non- | Net change in<br>suitable area<br>(acres, decreases |
|--|---------------------------------|-------------------------------|---|
| Project Name                                 | suitable (acres)                | developable (acres)           | in <brackets>)</brackets>                           |
| Crystal Creek EIS 1998                       | 481                             | 1,152                         | <671>   |
| Todahl Backline EA 1998                      | 2                               | 363                           | <361>   |
| Nemo Loop EA 1998                            | 177                             | 932                           | <755>   |
| Control Lake EIS 1998                        | 446                             | 142                           | 304   |
| Chasina EIS 1998                             | 0                               | 78                            | <78>  |
| Canal Hoya EIS 1998                          | 0                               | <b>1</b> 51                   | <151>   |
| Sea Level EIS 1999                           | 185                             | 500                           | <315>   |
| Kuakan EIS 2000                              | 416                             | 542                           | <126>   |
| Doughnut EIS 2000                            | 0                               | 19                            | <19>  |
| Luck Lake EIS 2000                           | 257                             | 794                           | <537>   |
| Salty EA 2000                                | 99                              | 126                           | <27>  |
| Polk Small Sales EA                          | _                               |                               |   |
| 2000   | · 0                             | 153                           | <153>   |
| Fire Cove Salvage EA                         | 400                             | 000                           |   |
| 2002   | 186                             | 633                           | <447>   |
| Woodpecker EIS 2003                          | 180                             | 130                           | 50  |
| Cholmondeley EIS 2003<br>Finger Mountain EIS | 894                             | 6,873                         | <5,979>   |
| 2003   | 0                               | 593                           | <593>   |
| Madan EIS 2003                               | 377                             | 1,501                         | <1,124>   |
| Threemile EIS 2004                           | 458                             | 826                           | <368>   |
| Kensington Gold EIS                          |                                 | 020                           |   |
| 2004   | 0                               | 1,615                         | <1,6 <b>1</b> 5>                                    |
| Couverden EIS 2005                           | 0                               | 790                           | <790>   |
| Scott Peak EIS 2006                          | 1,089                           | 1,962                         | <873>   |
| Overlook EA 2006                             | 354                             | 578                           | <224>   |
| Tuxekan EIS 2006                             | 431                             | 1,614                         | <1,183>   |
| Scratchings EIS 2007                         | 460                             | 1,519                         | <1,059>   |
| Totals                                       | 6,492                           | 23,586                        | <17,094>  |

<sup>&</sup>lt;sup>5</sup> Prepared by Dept. of Commerce, Community, and Economic Development based on information provided by the USFS, including published accounts in project-level decision documents.

<sup>&</sup>lt;sup>6</sup> The Cholmondeley project modified both a small and a medium OGR. All other changes affected small OGRs only.

## Appendix C – Species-Specific Comments on Wildlife

## Queen Charlotte Goshawk

Environment & Effect: We suggest that the USFS revise some of the background information, as portions of the species summary are inaccurate (DEIS, page 3-161). As currently portrayed in the proposed Plan, the understanding of the relationship between goshawk habitat and forest management is less now than when the 1997 plan was developed. However, the opposite is true. Both in Southeast Alaska and across their range, knowledge of goshawks and forest management has increased. The use of available literature in the DEIS, both unpublished and in journals, is poor or missing. None of the annual or final Southeast Alaska specific reports produced by ADF&G are referenced (e.g., Flatten et al. 2001) and none of the diet studies published by Lewis and colleagues (2006) are referenced. It is also unfortunate that none of the numerous and relevant goshawk studies published over the past decade were used in the plan amendment, particularly those from the Pacific Northwest.

Examples of mis-portrayed information include statements such as: "The northern goshawk inhabits forested lands throughout North America . . ." This statement is not accurate as many eastern forested lands do not have goshawks. In the next sentence, the background information notes that the Queen Charlotte goshawk is a distinct subspecies and cites Iverson et al. (1996) as the reference. Rather than citing Iverson et al. (1996), the document should list the primary references where the subspecies is described or its taxonomy is accepted (c.g., Taverner1940, AOU 1957, Whaley and White 1994).

The USFS should consider the habitat associations of key goshawk prey as a tool for sustaining goshawks (Reynolds et al. 1992, Reynolds et al. 2006). The first step in this process should be to use diet data from Lewis et al. (2006) and determine the habitat associations of key prey (for examples, see Reynolds et al. 1992, and Drennan 2006).

While some available information suggests that important goshawk prey species (e.g., grouse, red squirrels) can be negatively impacted by even-aged silvicultural practices (Doerr et al. 1984, Carey 1995, Russell 1999), there is a lack of information on how these practices specifically affect sooty (formerly known as blue) and spruce grouse, red squirrels, medium to large forest passerines (e.g., varied thrushes, Steller's jays), and woodpeckers. We recommend that studies of these prey species in Southeast Alaska focus on how alteration of forest structure and landscape patterns specifically affect their abundance and availability to goshawks. For goshawks, management should focus on their habitat needs and accompanying prey base for long-term viability and sustainability on the Tongass.

The paragraph starting on page 3-161 and ending on page 3-162 of the DEIS implies that findings from the analysis of goshawk telemetry data in Southeast Alaska produced similar results to those observed in the southwestern United States (Boyce et al. 2006, Reynolds et al. 2006). It is specifically stated that when mature forest habitats are not available, goshawks will nest in younger forests or in smaller patches of trees and forage in young forests as well as along edges and in openings (Boyce et al. 2006, Reynolds et al. 2006). However, this has not been observed with great frequency in Southeast Alaska. A few nests have been found in older second-growth (~80-100 year old stands) and use of this type of habitat is known to have occurred in other areas (Squires and Kennedy 2006). Telemetry data from radio-tagged birds has been analyzed a number of times and consistently suggests strong selection for old-growth forest habitat. Past interagency attempts to evaluate habitat selection relative to edge have resulted in no detectable patterns, noting that the Tongass GIS layers are probably not well suited for such an analysis for goshawks.

Based on research conducted on the Tongass and multiple peer reviews related to the 1997 forest plan, we believe that conversion of mature forests to even-aged second-growth will negatively affect goshawks. Not only do dense second-growth habitats keep goshawks from entering them to hunt (affecting availability of prey to goshawks), but they likely affect the abundance of goshawk prey as well. For example, there is no information about goshawk numbers on Prince of Wales Island prior to the large-scale logging that took place in the last half of the 20<sup>th</sup> century; however, very few goshawks are now found on that island and nest failure has been documented there. This is likely due to an inability of goshawk pairs to capture and deliver sufficient food to their young (Lewis et al. 2006).

The USFWS is soon to rule on the remand of their decision not to list the Queen Charlotte Goshawk, and will be issuing a new 12-month finding. The goshawk is also listed as a threatened species in British Columbia. Given these conditions, the USFS should consider retaining all conservation guidelines for goshawks in the final TLMP amendment. The initial decision to not list the Queen Charlotte Goshawk was based on the conservation measures included for goshawks in the existing TLMP. ADF&G has consistently noted over the past decade that the science does not support listing the goshawk in Southeast Alaska. If the conservation measures are changed, it leaves open the possibility that any decision by the USFWS could again be remanded. Reference could be made to the results of the genetic study of goshawk relatedness in the west-coastal region of North America (Talbot 2006).

<u>Standards and Guidelines</u>: Most of our comments below suffer from not having a draft appendix to evaluate the context of the proposed S&G changes. We request that the USFS complete such a science-based management document for the proposed goshawk changes. All proposed S&G changes for goshawks have been discussed in an interagency context for at least the past three to four years.

K. 1. b. page 4-98 It is unclear why "alternate" is added and "inactive" is deleted. By definition, a nest that is an alternate in any given year, is an inactive nest. We have information from the Tongass and elsewhere indicating that some alternate nests are used in subsequent years.

K. Deletion of monitoring requirement. We support removal of the need to "monitor" known goshawk nests because of the extensive time and money needed to do so. However, the effect of this is confusing because of the word change from "alternate" to "inactive" as described above. We suggest the continuation of USFS inventories to determine the presence of nesting goshawks in proposed project areas unless and until an alternative approach is developed and described. We further suggest using the most current inventory protocols developed in cooperation with the appropriate State and Federal agencies (Woodbridge and Hargis 2006). We encourage the USFS to describe their approach for monitoring goshawks in the FEIS.

K. 1. d. page 4-98 The Goshawk S&G regarding nesting sites appears to be based on the USFS's need to incorporate flexibility into the S&Gs for goshawk nest sites. We agree that flexibility is useful for land managers; however, moving the decisions to a landscape assessment or some other mid-scale analysis process is vague. As mentioned above, the operating rules for this flexibility and the science behind the decisions and alternatives need to be defined in an appendix to the FEIS, rather than as part of a future planning effort. This appendix should include the variety of conditions that would bring about the "alternate management" of goshawk nest sites.

K. 1. e. As mentioned above, we request the inclusion of an appendix where these science-based management details are described. We recognize that flexibility regarding goshawk nests located in contracted timber sale areas is warranted. The loss of such nest areas is probably not critical to goshawk viability, depending on how many times this situation occurs. Unfortunately, the plan does not mention the fact that as monitoring declines, there is an ever increasing probability that active and inactive goshawk nest trees will be harvested. Even when pre-timber sale monitoring occurs, there is a high likelihood that active goshawks nesting areas will be missed. Therefore, finding goshawk nests in areas already under sale or contract, or proposed for sale, will decrease as monitoring decreases.

#### **Forest Birds**

The S&G entitled "Endemic Terrestrial Mammals" (TLMP, page 4-129) should be expanded and re-titled "Endemic Terrestrial <u>Wildlife</u>." It should include surveys for rare and endemic birds, as well as amphibians and insects that may represent unique populations with restricted ranges.

Surveys for other nesting raptors in proposed management areas should include forest owls, specifically western screech-owls, barred owls, and northern saw-whet owls.

#### Deer and Wolves (General Comments)

The TLMP amendment DEIS does not take into account scientific findings available after 1997. We request that it be revised to incorporate recent research based on a thorough literature review.

The deer Habitat Suitability Index (HSI) model presented on page 3-165 purports to estimate carrying capacity for deer during an average snow winter. However, this does not provide protection in the event of severe snow conditions. Severe winters may drive deer and predator-prey dynamics long after an event has occurred. For example, in Game Management Unit (Unit) 3 (i.e., Mitkof, Kupreanof, Etolin and Zarembo islands), the severe winters of 1969 and 1971 resulted in a major crash in the deer population. It has taken over 30 years for that population to recover, largely because predation retarded recovery long after the severe winters. Planning for severe winter events is the best policy when considering protection of winter habitat for deer. The deer HSI model fails to do this. Further, climate change predictions for Southeast Alaska indicate the likelihood of extremes of warm and cold during future winters, along with much greater precipitation. That may mean occasional extreme snowfalls, not unlike what was experienced during the 2006-2007 winter. It would be wise, therefore, to emphasize the need to

retain winter habitat for deer and calculate HSI under the assumption that all areas are at risk of deep snow. This would result in more scientifically credible evaluations.

#### Wolves (specific comments)

Page 3-169, first paragraph: The discussion of habitat use by wolves needs to refer to and summarize Person (2001), otherwise it is out of date.

Page 3-169, second paragraph: This information is incorrect and needs to be updated. Wolf numbers are limited by prey availability, not social interactions. This section should refer to and summarize the appropriate sections in Mech et al. (1998) and Fuller et al. (2003). The density limit of 10 wolves/ mi<sup>2</sup> is incorrect. For example, Isle Royale has had densities of wolves that substantially exceeded that limit.

Page 3-169, fourth paragraph: Units 2 and 3 support modest wolf densities compared to other areas where wolves prey on deer rather than moose, caribou, bison, and other larger prey. While wolf densities are high in Units 2 and 3 compared to the rest of Alaska (where deer are absent), they are not high when compared to other areas where deer are the principle prey (i.e., northern Minnesota, southeastern Ontario, and coastal British Columbia). More information on this is available in Person et al. (1996, 2001). The wolf population in Unit 2 is currently healthy but that does not imply it will be in the future when more of the landscape is in stem-exclusion forest. Current populations are not indicators of the future. Reference should be made to the concept of "succession debt," described by Person (2001).

The statement referring to a harvest objective of 39 wolves in Unit 2 is incorrect, and should actually be about 90 wolves, depending on available population estimates.

Page 3-170, first paragraph: The road density guideline in the TLMP amendment was purported to be based on analyses described in Person et al. (1996); however, the guideline has never been implemented in a manner consistent with Person et al. (1996). The 0.7 mi/mi<sup>2</sup> is to account for all open, closed, or overgrown roads in areas below 370 meters elevation, not simply open roads. This approach has been used because we have found it impossible to distinguish between open and closed roads, and further, the definition of what constitutes "open" versus "closed" roads is vague (i.e., some roads may be passable with snowmachines or ORVs). Even roads that are overgrown are used as hiking trails, providing easier access for wolf trapping and snaring. Additionally, the denominator should be land area below 370 meters because the vast majority of wolf activity occurs in this area (Person et al. 1996, Person 2001). The road density guideline should be applied at a scale equal to an average wolf pack home range (300 km<sup>2</sup>) (Person et al. 1996). The incorrect use of the guideline has been brought up in numerous interagency meetings since 1997, but has never been corrected. We again recommend using the guideline described by Person et al. (1996).

The den buffer guideline has not been supported by scientific data. Information presented during the CSR Workshop indicated that the guideline needs revision. The guideline for roads is the most important because roads facilitate chronic disturbances long after timber harvesting activities are completed. Suitable areas for dens would only have a 45% probability of selection by wolves if a road was within 600 feet of the den (Person in prep, Conservation Strategy

Review Workshop). Moreover, as presented during the CSR Workshop, dens may be unused for up to 5 years before being used again.

Page 3-170, second paragraph: This paragraph implies that there is no established link between habitat changes and wolf populations. This is incorrect based on research findings (Person and Bowyer 1997, Person 2001, Mech et al. 1998, Fuller et al. 2003, and Fuller 1989). Wolf populations will increase and decline in response to changes in prey populations, and any habitat changes that affect prey will affect wolves. This has been modeled and presented in Person (2001) and Person and Bowyer (1997), along with projected effects of habitat change on wolves and deer in Unit 2. Additionally, Farmer et al. (2006) provide information on habitat features that influence predation. We recommend revising this paragraph to include information from the published literature identified in our list of references (see Appendix D).

Page 3-207, first paragraph under Alexander Archipelago wolf: Deer are not required for wolf persistence if other ungulate prey are present (i.e., moose, goats, or sheep). However, their densities will be much lower and home ranges much larger. Details on this are presented in Person et al. (2001) and other works such as Mech et al. (1998), Fuller et al. (2003), and Fuller (1989). Gaps in wolf distribution may occur, particularly on islands where deer numbers decline substantially, but the likelihood is that home ranges will get larger and wolf densities lower rather than experiencing local extirpations. That said, as deer numbers decline, there will likely be increased pressure from subsistence users to reduce wolves in an effort to protect deer. Under that circumstance, poorly managed hunting and trapping seasons and illegal killing could result in local extirpations. The implications of this are compounded because wolves in Southeast Alaska have low genetic diversity (e.g., the population in Unit 2 shares 1 mtDNA haplotype (Weckworth et al. 2005)). Lowering densities may therefore result in further reductions to genetic diversity. This would be especially true in small populations that are isolated on islands.

Page 3-207, second paragraph under Alexander Archipelago wolves: This section should be revised after referring to Person (2001). Specifically, reference should be made to the consequences of the non-linear density-dependent shape of change in deer populations in relation to carrying capacity (K) and how predation will affect deer numbers as K is reduced due to timber harvesting. This will lead to a better understanding and appreciation for how habitat changes will likely affect predator-prey dynamics. This is published in Bowyer et al. (2005), Person (2001), and Person et al. (1997), and much of it was presented during the CSR Workshop.

Pages 3-207 and 3-208: No mention is made of results from Person (2001) or Person and Bowyer (1997) concerning population viability and TLMP alternatives. That work provides insight concerning how the new alternatives might affect wolf-deer predator-prey dynamics. Results from wolf Population Viability Analysis (PVA) for Prince of Wales (POW) Island indicated that a substantial reduction of wolves and deer is likely under the current forest plan (Person 2001, Person et al. 1997). Any alternative that increases road development or logging from the current plan is likely to reduce the wolf population to very low levels. Add to that the higher risk of hunting and trapping mortality (legal and illegal) due to the perception that wolves are competing with hunters for deer, and the viability of wolf populations on POW could be compromised. Further, there is no mention of information provided at the CSR Workshop showing the relationship of undeveloped land with the ratio of recruitment to mortality of wolves. Information presented during the workshop indicated that the ratio of recruitment to mortality approaches 1 for wolf packs occupying home ranges with < 44,000 undeveloped acres. That finding should be compared with existing OGRs to see how many may actually have a high probability of supporting source populations of wolves.

Page 4-127, TLMP: The new information provided at the CSR Workshop, along with findings published since 1997 have not been included in the S&Gs. The road guideline is still implemented incorrectly and the denning guideline is not consistent with available information. Given the noted disparity between the existing S&Gs and existing supporting scientific materials, we encourage the USFS, in consultation with the State, to consider revising the S&Gs in the Plan amendment or future Plan revisions.

#### Deer (specific comments)

Page 3-164, second paragraph under deer, fourth sentence: This sentence should read "The quantity, quality, <u>distribution</u>, and <u>arrangement</u> of winter habitat <u>are</u> considered the most important limiting factors for deer."

Page 3-165, first paragraph: It is unclear whether the USFS is using the deer HSI model correctly. The 1997 description of the model and its application was incorrect with respect to the deer multiplier. The highest HSI value (whether it is scaled to 1.0 or 1.3) should correspond to a density of 100 deer/mi<sup>2</sup>.

Page 3-165, second paragraph: The first sentence states that the deer HSI model provides a tool for risk assessment. This is not true. There are no probabilities associated with the HSI index so it cannot be used to assess relative risk, only relative HSI values. For example, we do not know how much risk is associated with a difference in an HSI of 0.1. Further, as Bowyer et al. (2005), Person (2001), and Person et al. (1997) showed, an increment change in deer carrying capacity (which is what HSI supposedly represents) could lead to a much larger increment change in deer numbers due to the non-linear dynamics associated with predation. Therefore, there is no quantifiable risk associated with HSI values.

The paragraph describes the "FRESH" deer model but fails to include any mention of the other deer models presented at the CSR Workshop. The FRESH model cannot be extended from a stand level analysis to a landscape scale. It does not predict availability to deer due to patch size, location on the landscape, risk of predation, fragmentation, or connectivity. All of those features have a significant, if not primary, role in predicting habitat quality for deer (see Farmer et al. 2006, Kie et al. 2002). By itself, the FRESH model will be of very limited value as a replacement for the current deer HSI model.

Page 3-165, third paragraph: The statement on sources of predation should be clarified. Neonate fawns were not captured on Mitkof Island and bears were therefore not identified as a significant source of mortality to study animals. If neonates had been collared, the results would likely have shown substantial predation by black bears. Given their paucity on Heceta Island, black bears are not a major predator on fawns. However, on POW Island, where black bears are abundant, we observed significant black bear predation on neonate study animals (ADF&G, unpub. data).

We suggest deleting the last sentence in the paragraph because of its inaccurate context. That is, citing statistics for the Tongass as a whole (a forest of islands) is misleading given local differences in impacts. The amount of old-growth habitat remaining on POW Island, for example, will be substantially less than elsewhere on the forest and will thereby have more severe localized implications for wildlife and associated users.

Page 3-192, first paragraph under Sitka Black-Tailed Deer: It is inaccurate to say that the difference in magnitude of the HSI values when using the size-density forest classification versus the original classification is unimportant because only relative values are compared between alternatives. That is true only when the model is used to compare changes in HSI between alternatives. It is not true when applying the deer guidelines for wolves and subsistence. In those applications the magnitude of deer habitat capability is very important.

Page 3-194, third paragraph: This paragraph should discuss the effect of lowering K on deer populations exposed to wolf predation. Deer numbers likely will be reduced much more than predicted by changes in HSI because of the non-linear relation between K, deer recruitment, and predation. Please refer to Bowyer et al. (2005), Person (2001), and Person et al. (1997).

Page 3-194, last paragraph: The first sentence in this paragraph should note that there is great uncertainty about the effects of second-growth management on the availability of forage to deer. The value of treatments, the scale of treatment effects, and the potential of treatments to be implemented at scales meaningful to deer populations is unknown at this time. This paragraph makes no mention of Farmer et al. (2006). In that study, a positive relation was observed between risk of death of fawns and pre-commercial thinning. Also, Farmer et al. (2006) demonstrated that landscape level features play a large role in determining risks of death for deer. TWYGS and other studies do not address the scale, distribution, and arrangement of treatments on the landscape. Those factors will be as or more important than the amount of forage produced.

#### Elk

Page 3-179, fourth paragraph: Although a radio collared cow elk was located on Farm Island, at the <u>mouth</u> of the Stikine River, there is no evidence of any collared elk migrating up the Stikine River drainage (ADF&G, unpub. data).

## **Marbled Murrelets**

The marbled murrelet should be identified as a Sensitive Species on the Tongass. We believe that the USFS would be remiss in not listing this species as part of the TLMP amendment given that they are known to be old-growth dependent for their nesting. Sensitive Species are defined as "those plant and animal species for which population viability is a concern on National Forest System (NFS) lands within the region. Either a significant current or predicted downward trend in population numbers or density, or a significant current or predicted downward trend in habitat capability that would reduce a species' existing distribution indicates a viability concern." The best available information suggests that marbled murrelets have declined by nearly 80% in Southeast Alaska since the early 1990s (Piatt et al. 2007). The referenced literature on marbled murrelet ecology in Southeast Alaska should be updated. Cotter and Kirchhoff (2007) and Piatt et al. (2007) summarize existing data on marbled murrelets in Southeast Alaska, including new information on population status and trends, distribution, and habitat relationships.

The TLMP amendment should display the effects logging will have on marbled murrelet habitat under each of the alternatives. Preferred nesting habitat for marbled murrelets includes older trees, larger trees, and trees on steeper slopes (Schoen and Dovichin 2007, Appendix B). Habitat capability for marbled murrelets has declined significantly from past logging (Piatt et al. 2007), and will decrease further under the new Plan. These effects should be displayed in the FEIS.

Page 3-174: The Plan should show how much marbled murrelet habitat is protected by the OGR system. The Plan references the forest-wide system of OGRs as helping meet the conservation needs for marbled murrelets. Although any retention of old-age trees helps, a quantitative assessment of how effective these old-growth reserves might be is needed.

Page 3-174: "Uneven-aged management" should be specifically defined. Uneven-aged management "in many areas" is cited as mitigation for loss of marbled murrelet nesting habitat, yet the term is not specifically defined. To judge the effectiveness of this prescription for marbled murrelets, information on gap sizes and interspersion of individual trees or patches in the cutting units should be provided.

Page 4-128: Providing 600' buffer zones around discovered marbled murrelet nests (XVI. B.) provides no effective benefit. Marbled murrelet nests are extremely difficult to find because most are high up in old-growth trees, the birds are quiet on the nest, and they travel to and from nests in the dark. The fact that it was the last species in North America to have its nest discovered underscores the futility of an S&G that requires finding nests. We suggest dropping this S&G and re-establishing past murrelet surveys.

It is unclear what USFS supported marbled murrelet research and monitoring is ongoing. Appendix B (page B-11) lists a number of information needs for marbled murrelets (items 8, 13, and 15), and indicates the USFS is currently funding marbled murrelet studies. ADF&G has signed a cooperative agreement with the Juneau Ranger District to work together as opportunities present themselves. Beyond this, however, we are unaware of any USFS related marbled murrelet studies on the Tongass.

The USFS commitment to doing marbled murrelet surveys is unclear. In the early 1990s, the Ranger Districts across the Tongass embarked on rigorous training for doing at-sea surveys, and established numerous transect routes across the region (Piatt et al. 2007, Appendix M). Unfortunately, the surveys were not continued. This represents a big loss because it now appears from limited data that marbled murrelets are in serious decline. It is not clear whether identifying this as an "information need" in Appendix B constitutes a commitment to resume the surveys or not. We request that surveys be reinstated.

### Martens

New information presented at the CSR Workshop indicated that two genetic lineages of martens occur on the Tongass NF (Cook et al. 2006). Based on genetic research, these authors suspect that the two lineages of marten found in Southeast Alaska actually represent two distinct species; *Martes americana* and *M. caurina*. If so, *M. caurina* has an extremely limited distribution in Southeast Alaska (Kuiu and Admiralty islands only) and globally (from northern California to Admiralty Island). Because of the limited distribution of *M. caurina*, these populations should be given special management consideration. Furthermore, given Flynn et al.'s (2004) finding of low marten populations on Kuiu Island, we encourage further research of marten on that island to better assess implications of forest practices and possible management measures (i.e., state and federal trapping seasons, federal habitat management).

Page 3-167. We suggest adding text (underlined) to the statement about marten habitat: The <u>larger-sized</u>, old-growth forest habitats have the highest value for marten.

In order to clarify the marten harvest for Kuiu Island, that island's harvest should be separated from harvests for the rest of Unit 3.

Page 3-168, last sentence. This statement needs clarification. We contend that the lack of any "clear correlation" between marten population trends and habitat changes reflects a lack of effort to study this dynamic rather than indicating no relationship. Determinations of population trends require long-term data sets, and these have not been collected. Consequently, modeling habitat changes is the best that can be done at this time.

## **Brown Bears**

Substantial new information is available on the importance of riparian habitats for maintaining sustainable and high brown bear populations (Flynn et al. 2007). This new information is consistent with and further supports maintaining no-cut buffers along salmon spawning streams. The implementation of the current brown bear buffer was left to field reviews without easily measurable criteria. Recent research results indicate that field evaluations for identifying important brown bear feeding areas may be difficult to complete and will yield ambiguous results. Given the lack of mapping for lands buffered for brown bear foraging, it is difficult to evaluate the effects of implementing the current S&G.

Based on current information, the following recommendations are made regarding no-cut, riparian buffers for brown bears:

Page 4-124, TLMP, IX Bear Habitat Management: We suggest modifying the brown bear S&G to provide for no-cut buffers along all salmon spawning streams based on work conducted by Flynn et al. (2007) and presented at the CSR Workshop. This could be incorporated into section IX. B., as follows (replacement text is underlined):

<u>B. Provide for</u> additional protection of important brown bear foraging sites in addition to the buffers already provided by the Riparian and Beach & Estuary Fringe Forest-wide Standards and Guidelines, and the old-growth Habitat and other natural setting Land Use Designations. Establish no-cut forested buffers, where available, of <u>at least</u> 500 feet from

the stream at sites where additional protective measures are needed to provide cover among brown bears while feeding, or between brown bears and humans. This no-cut buffer should be applied more broadly than the current S&G which is unclear in application. In high density brown bear areas (e.g., ABC islands), all segments that support spawning salmon are important for foraging during the late summer and these need careful evaluation for protection. On the mainland, where brown bear numbers are lower and patchy in distribution, the no-cut buffers may be particularly important.

Page 3-168. We suggest revising this section to more accurately describe the distribution of brown bears north of Frederick Sound. For example, while it is true that brown bears occur on islands north of Frederick Sound, this is not all-inclusive (i.e., Douglas, Lincoln, Shelter islands do not currently support brown bears).

Reference is made to brown bear hunting being allowed in Unit 4. However, this statement needs to be expanded to reflect the fact that brown bear hunting is allowed throughout other parts of Southeast Alaska. Additionally, we suggest adding a statement or two about guide/outfitter uses of brown bears on the Tongass as well as available viewing opportunities (i.e., Pack Creek, Anan Creek).

The section suggests that the late summer season is the most critical time period for brown bears. No references are provided despite many available publications by ADF&G (i.e., Titus, Flynn, others), USFS researchers (i.e., Gende) and others (i.e., Ben-David). Some of these publications along with recent ADF&G experience suggest that spring is also a critical time for brown bears across Southeast Alaska. The estuarine beach and certain riparian habitats are key for providing certain sedges and grasses as the first food of the season for bears. Therefore, conservation of the beach buffer remains an important attribute of the forest plan for this species.

Preliminary results from an interagency, cooperative mainland brown bear study suggest differences between brown bear ecology on the mainland (e.g., Misty Fjords, Bradfield Canal) versus the very high density populations that have been well-studied in Admiralty and Chichagof islands. We suggest that the less abundant and patchy distribution of estuarine and salmon spawning habitat in the mainland may be very important for maintaining sustainable brown bear populations in these areas. ADF&G staff will work with USFS staff to help interpret results from this ongoing work for better, long-term management of mainland brown bears.

#### Fish

Page 3-56: The information used to characterize sport fisheries and the data used to describe fishing effort and demand appears to be rather dated. We recommend that the most recent information available from the ADF&G Statewide Harvest Survey (SWHS) be used.

Page 3-52: The table of fish species important for sport, subsistence, and commercial fisheries does not include Dolly Varden char and cutthroat trout as being important for subsistence (Table 3.6-1). These should be included here.

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United States Forest Department of Service Agriculture

File Code: 1500 Date: July 16, 2007

The Honorable Sarah Palin Governor of Alaska State of Alaska P.O. Box 110001 Juneau, AK 99811-0001

Dear Governor Palin:

The latest edition of the U.S. Forest Service Alaska Region's quarterly publication *SourDough Notes* contains an article about the educational program "Migration Science and Mystery- A Distance Learning Adventure" that took place in Cordova on May 10. The picture illustrating the article shows you and District Ranger Dan Logan working with children as they checked mud core samplings from the Copper River Delta.

We thought you might enjoy the article, and have enclosed a copy of that edition of *SourDough Notes* for your reading pleasure. We send this publication to all Forest Service employees and retirees, the media and public libraries in the state. If you want additional copies, please contact Teresa Haugh in our office at 586-9337 or by email at thaugh@fs.fed.us.

Sincerely,

/s/ Pamela J. Finney PAMELA J. FINNEY Director of Public Affairs Office

Enclosure



# **Kids Meet Birds**

By Paul Meyers, Wildlife Biologist, Cordova Ranger District



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Students from Alaska to Argentina had their eyes focused on Hartney Bay, near Cordova Alaska, as the educational program *Migration Science and Mystery—A Distance Learning Adventure* broadcast live in classrooms throughout the hemisphere May 10. The stars of the show were Cordova's students in grades 7-8 and 100,000 shorebirds.

The program was coordinated by Erin Cooper from the Cordova Ranger District, and included partners from USFS International Programs (Copper River International Migratory Bird Initiative), the Prince William Network, Audubon Alaska, the U.S. Fish & Wildlife Service, Ducks Unlimited, and ProNatura Mexico. Governo Sarah Palin was present at Hartney Bay, and Senator Lisa Murkowski provided a taped statement.

The event was the culmination of a series of broadcasts and web chats that followed migrating shorebirds through seven critical wetland habitats starting in Panama Bay, Panama, and moving to Santa Maria Bay, Mexico, San Francisco Bay, the Frasier River Delta, and the Tongass' Stikine River Flats on the Wrangell Ranger District. The program was tied to a six-month science curriculum focusing on birds and migration that was distributed to schools across the "The program emphasizes the mystery of migration, and was designed to highlight the links that we have with other parts of Alaska, other states, and other countries," said Cooper. "Kids in classrooms all over the hemisphere have been tuned in to this migration from its start. We estimate that a half million people have participated in some part of the overall program this year."

In addition to filming students interacting with their environment, educators, and scientists, the program included webcasts, web chats, and internet resources. Kids from across the county were able to be part of the live program by calling in or emailing questions that were answered on the air. The program was also translated into Spanish and broadcast through Dish Network on the Hispanic Information Network.

Hartney Bay is on the very western tip of the Copper River Delta. The Delta is part of the Chugach National Forest and one of the Alaska Region's Key Coastal Wetlands, a recent designation recognizing the importance of the region's coastal wetlands (the Stikine River Delta and Yakutat Forelands comprise the other two KCWs). Each spring the Copper River Delta is witness to one of Alaska's great natural phenomena and one of its most stunning wildlife events, as three to five million shorebirds stop there to feed during their northward migration. Sixty to eighty percent of the world's western sandpiper population and nearly the entire population of the Pacific race of dunlin stop here over the course of about three weeks.

The program was similar to *Winging Northward*, which aired in 2003 and reached kids across the U.S., Canada, and Mexico. The programs increase awareness of the importance of shorebird habitat and attempt to build a sense of place for those students who live near these critical wetlands.

We are lucky to be able to capitalize on this natural educational event," said Cordova District Ranger Dan Logan. "Local Cordovans see this migration every year, but this program gives us a chance to broadcast the event nationally and to let people here know that this is not normal with respect to the rest of the world. We live in a unique place, and we want to make sure that the kids here realize that."

The broadcast is available at

# http://migration.pwnet.org



Alaska Region SourDough Notes Early Summer 2007

# **Close This Window**

# **Kids Meet Birds**

By Paul Meyers, Wildlife Biologist, Cordova Ranger District



Alaska Governor Sarah Palin (far left) and Cordova District Ranger Dan Logan (right forefront) look at what students found in mud core samples during a live broadcast from Hartney Bay, Cordova, Alaska.

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**Close This Window** 



# A Shared Vision For the Tongass National Forest



For untold millennia, people in Southeast Alaska have been tied to the land and the seas, and lived within their embrace. Still today, 73,000 people live in intimate contact with this marvelous environment. Hundreds of thousands more visit every year, hoping to sense in some small way what Alaskans experience daily. Much of what local residents experience - and what visitors sense - comes directly from that wondrous treasure, the Tongass National Forest.

The Record of Decision you have before you is a complex legal document, filled with technical details and references to the laws, policies, regulations, and court cases that make up the fabric of modern resource management. That's pretty obvious. What is not so obvious is the new partnership between the State of Alaska and the U.S. Forest Service that is foundational to this decision. The previous Chief of the Forest Service and State of Alaska administration opened a new door to collaborative relations almost two years ago, which has expanded to include many vital, dynamic, and diverse interests as this decision was formed. We are working together in productive ways that were literally unthinkable just a few years ago. Today, we renew our commitment to work together and support a new collaborative model of management.

It is vital that you see this shared vision for this Forest, and that you understand the thinking and hope that this decision can bring more stability to its management. Above all, we want to see sustainability, of the Tongass and of Southeast Alaska's communities, in perpetuity. The Tongass National Forest is one of the few places left where people still live connected to the land and make their living surrounded by unparalleled abundance and wildness. We want to see it stay that way.

We believe that the Tongass National Forest is a unique public treasure entrusted to our care. Through this decision, we are conserving its intrinsic value for future generations. The Tongass will continue to be a rich, healthy forest of wild places with abundant wildlife and fish. Most of the Forest will be protected as Wilderness and as remote backcountry, and will remain one of the world's most important intact ecosystems.

The lands of the Forest must also provide the foundation of the economic well-being of the communities embedded within it. A healthy commercial fishing industry depends on the Forest's abundant fish habitat. Mining and timber have long provided jobs for the people of Southeast, and through responsible resource management they can continue to do so. And

From the Rod

the remote and isolated communities within the Forest must have opportunities to connect to each other, for both transportation and energy.

We also want to help stabilize the economic and social viability of communities in Southeast Alaska. Without sufficient timber resources, a crucial element of these communities is in danger of disappearing. Because people in this country, as well as the rest of the world, require a lot of timber products, the wood product industry offers one of the best ways to retain that viability. Helping businesses succeed is important to both the health of the forest and its people. We are committed to them, because the people who live in Southeast Alaska are crucial to the health of the landscape in which they live.

At the same time, the Tongass is part of a global community, influenced by the effects of international markets and trends. Preserving special places requires engaging local people and responding to their interests and values. Alaska's forests are increasingly valued for the global environmental services they provide, such as plentiful clean air and water, abundant fish and wildlife, carbon sequestration, biodiversity, and opportunities to enjoy outdoor recreation.

The new State-Federal cooperation is key to the successful implementation of the Plan. We must strengthen our coordination of wildlife conservation monitoring and timber sale operations, while recognizing that full implementation will require adequate funding. With this decision, we also renew our commitment to work together to ensure subsistence protections guaranteed under the Alaska National Interest Lands Conservation Act. We hope, and believe, that our efforts to work together will strike a chord with your own interest in the Tongass National Forest and Southeast Alaska.

Our vision of the future says this new plan will meet the needs of the people of Southeast Alaska while protecting the wild places we all love. The framework is here, and with our newfound sense of State-Federal cooperation, and the addition of an adaptive management strategy, we believe we can also work together on how best to make the plan work for all of us.

Sarab Palin Governor, State of Alaska

Abigai Chief/Forest Service

That is our vision - we hope you will join with us in making it a reality.