

Annual Monitoring Report

Alaska Federal-Aid Highway Program Section 106 PA October 14, 2014 - September 30, 2015

Prepared by the
Alaska Department of Transportation & Public Facilities
Statewide Environmental Office

for submission to the
Federal Highway Administration Alaska Division,
the Advisory Council on Historic Preservation, and
the Alaska State Historic Preservation Officer



May 16, 2016

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1. Introduction

This report summarizes the Alaska Department of Transportation & Public Facilities' (DOT&PF) first year implementing the *Programmatic Agreement Among the Federal Highway Administration, the Advisory Council on Historic Preservation, the Alaska State Historic Preservation Officer, and the Alaska Department of Transportation and Public Facilities Regarding Implementation of Section 106 of the National Historic Preservation Act for the Federal-Aid Highway Program (FAHP) in Alaska* (106 PA), executed October 14, 2014.

The 106 PA delegates certain Section 106 processing steps from the Federal Highway Administration Alaska Division (FHWA) to the DOT&PF. Prior to the establishment of the 106 PA, the DOT&PF had already assumed the FHWA's responsibility for environmental reviews (including Section 106 reviews) for certain FAHP Categorical Exclusion (CE) projects under 23 U.S.C. 326, as outlined in a Memorandum of Understanding (6004 MOU).¹ These projects are referred to in this report as "assigned projects" while projects excluded from the 6004 MOU are referred to as "non-assigned projects". The 106 PA recognizes the DOT&PF's existing assumption of Section 106 responsibility for assigned projects. In addition, for the remaining non-assigned projects, the 106 PA has delegated most aspects of the FHWA's role in the Section 106 process to the DOT&PF. Under both programs, the FHWA retains responsibility for government-to-government (G2G) consultation with Tribes.

The 106 PA also creates a streamlined review process for Programmatic Allowances, which are undertakings that have low potential to affect historic properties. Programmatic Allowances fall into two tiers, Tier 1 and Tier 2, and must meet specified conditions to qualify for streamlined review. These reviews are carried out internally and documented by the DOT&PF cultural resources staff, who are professionally qualified individuals (PQIs) meeting the Secretary of the Interior Professional Qualifications Standards. This review process is outlined in the 106 PA's *Appendix B*.² Projects that do not qualify for streamlined review are processed through delegated Section 106 consultation (standard consultation), described in *Appendix D* of the 106 PA.

The 106 PA requires the DOT&PF Statewide Environmental Office (SEO) to conduct annual program monitoring and prepare an annual report. This report, prepared to satisfy those requirements, includes: 1) summaries and complete lists of the undertakings processed under the 106 PA, 2) program review observations, and 3) recommendations for improving implementation of the agreement.

This report covers the period from October 14, 2014 when the 106 PA went into effect, through the end of the federal fiscal year on September 30, 2015, and fulfills the annual reporting requirement under *Stipulation IX.D.2*.

¹ *Memorandum of Understanding between Federal Highway Administration Alaska Division, and the Alaska Department of Transportation and Public Facilities, State Assumption of Responsibility for Categorical Exclusions*. The first 6004 MOU went into effect on September 22, 2009. It was renewed on September 20, 2012, and the most recent update was executed on September 18, 2015.

² Projects qualifying for streamlined review as Programmatic Allowances must meet criteria detailed in 106 PA *Appendix B*, including all relevant conditions. Under both Tiers, projects are screened by PQIs, with Tier 2 projects requiring additional screening and conditions. Projects with a combination of Tier 1 and Tier 2 activities are considered Tier 2 projects.

2. Summary of Undertakings Processed under the 106 PA

This summary is prepared from an electronic database which was established by the SEO in December 2014 to provide statewide tracking information on compliance with Section 106 and the Alaska Historic Preservation Act (AHPA). The Section 106/AHPA database focuses on collecting information to satisfy reporting requirements, and is not intended to replace necessary documentation in project files. The database is structured with a records folder for each region and the SEO. Each PQI enters data as various federal and state projects are processed.

2.1. Project Totals and Comparisons by Type

Altogether, one hundred thirty-four project reviews were completed under the 106 PA (see Table 1 and Figures 1 through 4). The total consists of projects which had Section 106 reviews completed during the reporting year. Review totals also include updates to previously processed projects, when a re-evaluation or scope change necessitated further Section 106 consideration.

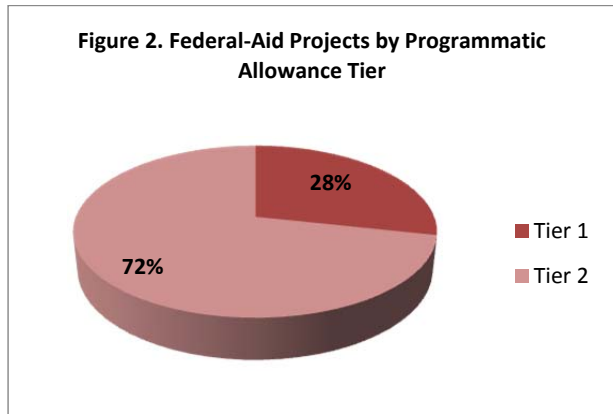
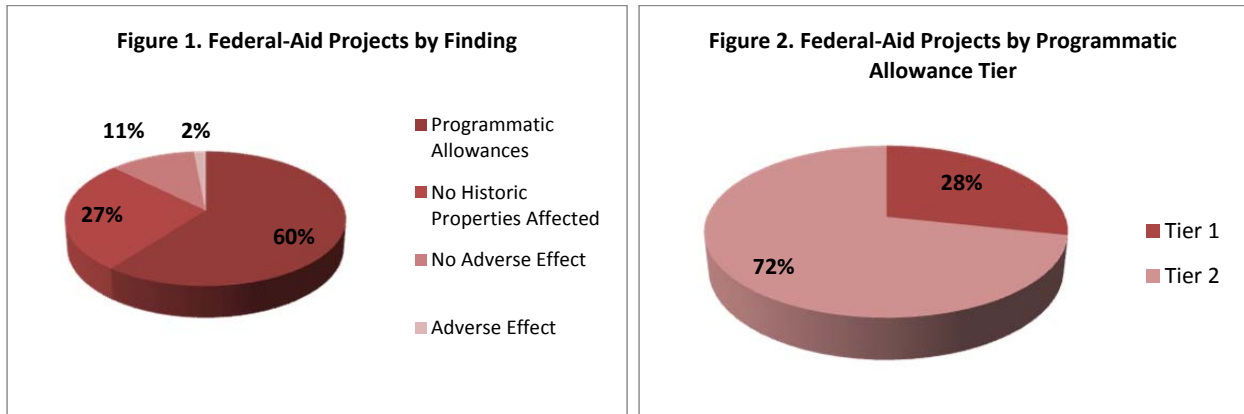
The summary in Table 1 is sorted by 6004 program status³ and by the type of review process applied. The “Streamlined Reviews” column refers to projects qualifying for Programmatic Allowance Tier 1 or Tier 2. The “Standard Consultation” column refers to the remaining projects which followed the delegated Section 106 process under *Appendix D*. As this is the first year for this reporting, these summaries will establish a baseline for future comparisons.

Table 1. Number of Project Reviews Completed Under 106 PA

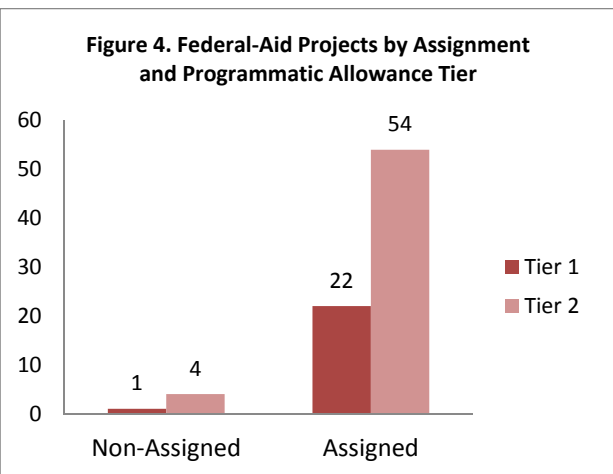
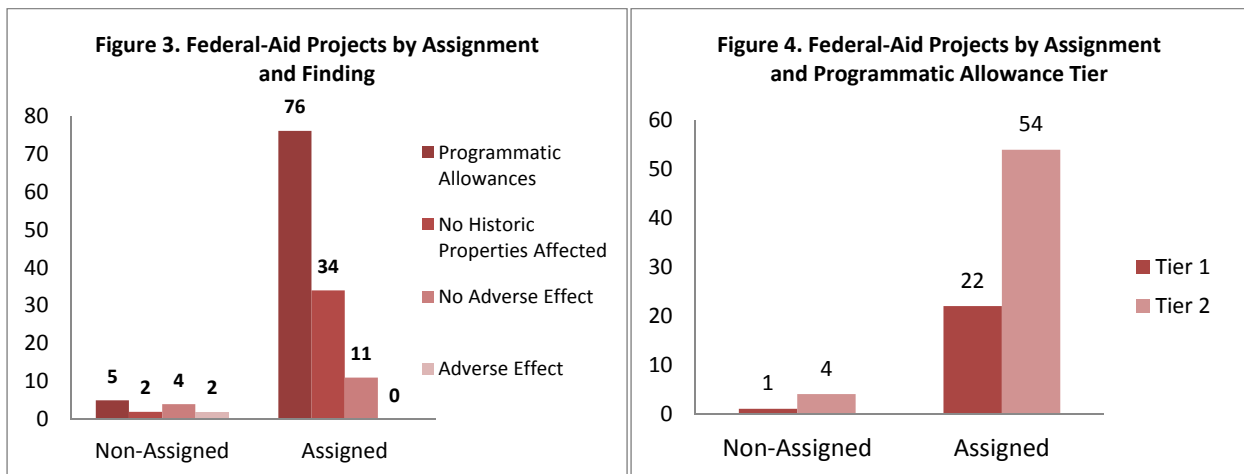
Project Review Applicable Tier or Finding	Streamlined Reviews	Standard Consultation	Total
FHWA Assignable	76	45	121
Tier 1	22	--	22
Tier 2	54	--	54
No Historic Properties Affected	--	34	34
No Adverse Effect	--	11	11
Adverse Effect	--	0	0
FHWA Non-Assignable	5	8	13
Tier 1	1	--	1
Tier 2	4	--	4
No Historic Properties Affected	--	2	2
No Adverse Effect	--	4	4
Adverse Effect	--	2	2
Total	81	53	134

³ Due to naming conventions in the database, the following terms are also used to indicate project status under the 6004 MOU program: **FHWA Assignable** = project assigned to DOT&PF under the 6004 program, also referred to in this report as “assigned project”. **FHWA Non-assignable** = project which is not assigned under the 6004 program, also referred to as “non-assigned project”.

Figures 1 and 2 combine assigned and non-assigned projects to give percentages for the Alaska FAHP as a whole.



Figures 3 and 4 compare the numbers of Programmatic Allowances and Findings by assignment.



The Section 106 consultations for the overall Alaska FAHP resulted in thirty-six findings of no historic properties affected, fifteen findings of no adverse effect, and two adverse effect findings. One of the two adverse effect findings was on a project which had previously been determined to have an adverse effect prior to implementation of the PA; the update maintained the previous finding (see Appendix 1, pg 1-51 *Glenn Highway MP 34-42 Reconstruction*).

As expected, there was a larger proportion of Programmatic Allowance projects (eighty-one) than Section 106 consultations (fifty-three). Most of the Programmatic Allowance projects qualified under Tier 2 (72%). This preponderance of Tier 2 projects within the streamlined review category likely reflects that minor scope projects tend to exceed Tier 1 limitations because they also provide minor design improvements, which triggers Tier 2 review.

Tier 2 allows certain listed projects to be processed after PQI review of applicable conditions, including location-specific conditions. Some projects may not qualify for Tier 2 and must proceed to standard consultation. Because Tier 2 qualification depends on this case by case

review, the proportion of projects that qualify for streamlined review is anticipated to vary moderately from year to year depending on individual project locations.

One area where results were somewhat unexpected is project updates, which had not previously been quantified. Out of the one hundred thirty-four total projects completed during the reporting year, fifty-two were updates of projects that had undergone Section 106 review at various times in the past. Of these fifty-two, sixteen were updated through standard consultation and thirty-six were updated through streamlined review. Table 2 shows how these updates compare to the total numbers of projects processed by each method.

Table 2: Project Updates Compared to Total Projects

Update Type	#Processed	Total Projects	Updates as Percent of Total Projects
Standard Consultations	16	53	30.2
Streamlined Reviews	36	81	44.4
Combined Total	52	134	38.8

Figure 5 represents the proportion of updates compared with the total numbers of projects.

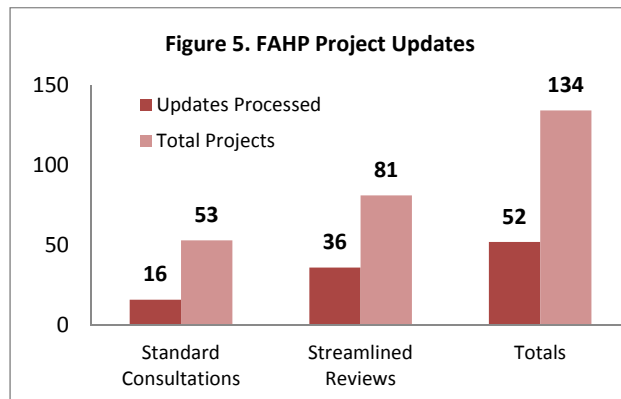
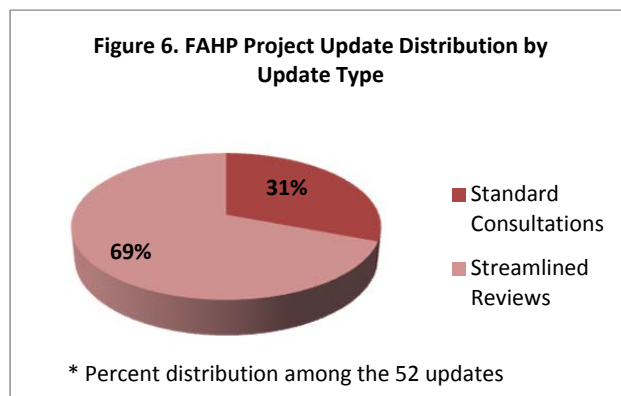


Figure 6 compares the set of updated projects according to the method used for the update.



These re-evaluations and scope updates represent approximately one third of all projects processed under the 106 PA during the reporting year, and they accounted for over 40% of all

streamlined reviews. The reduced processing timelines for updates that qualify for streamlined review is beneficial when modest design adjustments occur following the initial Section 106 review.

2.2 Project Listing Information

Complete lists of projects processed under the 106 PA for each of the three regions and the SEO are enclosed in Appendix 1. The lists are divided into streamlined and standard consultation groups, and then subdivided by region.

Lists provide the following information:

- Project Name
- Alaska State Accounting System (AKSAS) Number
- Federal Project Number
- Project Type: identifies program assignment (i.e., “FHWA assignable” or “FHWA non-assignable”)
- Qualifies for Programmatic Allowances (as defined in the 106 PA *Appendix B Programmatic Allowances*).
- Project Description

Streamlined project lists also include:

- Applicable Tier 1 and 2 Activities: The alpha-numerical entries in this column identify specific project activity classifications from the tables of the *Appendix B Programmatic Allowances*.
- Review Screening Record Approval Date: indicates the PQI signature date of screening approval (documented in the project file on the Streamlined Project Review form of the 106 PA *Appendix C*).

Standard consultation project lists indicate:

- Project Finding
- Finding Letter Date

Since the 106 PA also requires semiannual reporting of streamlined projects under *Stipulation IX.D.1.a*, DOT&PF had previously submitted two *Semiannual Tracking of Tiers 1 and 2 Undertakings* reports to the FHWA and the State Historic Preservation Officer (SHPO) covering October 14, 2014 to March 31, 2015, and April 1, 2015 to September 30, 2015. The streamlined project portion of the lists appended to this report is a compilation of these previously submitted semiannual lists.

3. Program Observations

This year’s program review reporting is based on information gathered from the statewide database, and from ongoing communication with PQIs, including cross-regional coordination through the Cultural Resources Team (CRT) during the year. The CRT consists of the DOT&PF Statewide Environmental Program Manager and the PQIs from each of the three DOT&PF regions and the SEO. The Cultural Resources Liaison from the Office of History and Archaeology (OHA) is also a member. The CRT meets monthly via teleconference to discuss Section 106 processing issues and the DOT&PF cultural resources management program goals.

In addition, a more detailed review was also carried out on a randomized selection of projects, to assess conformance with procedures and adequacy of documentation. Sixteen projects were selected for monitoring review. The number chosen for review reflects approximately 12% coverage of the total processed during the reporting period. The reviewed project list and results are presented in Appendix 3. A summary is included at the end of this section.

Accomplishments

General PA Implementation

Implementation of the PA was a substantial effort from the period leading up to final signature, through the early months under the PA, involving training of environmental staff and PQIs, development of record-keeping protocols, revision of letter templates, creation of a tracking database, and website adjustments. After initial training and rollout, an additional learning curve continued as project processing and record-keeping protocols were refined. Region PQIs, SEO, and the OHA Cultural Resources Liaison coordinated throughout the year when implementation questions arose on individual projects. Occasional peer learning sessions among PQIs during the first eight months under the PA used region projects as case studies. This resulted in improved cross-regional information sharing, and much smoother Section 106 consideration for Programmatic Allowance projects.

Section 106/AHPA Electronic Database

The development of an electronic database to track Section 106 processing under the 106 PA has been a helpful tool in developing the semiannual reports, this annual report, and general cultural resource program management. While there are still “bugs” to work out in the system and the data entry process, the DOT&PF staff are pleased with program oversight and document tracking capabilities of the database. The DOT&PF plans on continuing to use this database in the future.

Updated FAHP Letter Templates

The FAHP letter templates were updated to include the 106 PA language:
<http://www.dot.state.ak.us/stwddes/desenviron/resources/historicproperties.shtml>

106 PA Guidance on Project Re-evaluation and Scope Updates

The SEO issued several 106 PA implementation guidance updates to PQIs and REMs during this review period to address unforeseen situations regarding re-evaluations and scope updates. This guidance is included in Appendix 2 and will be incorporated into a future Section 106 chapter of the DOT&PF Environmental Procedures Manual; the DOT&PF intends on completing the manual chapter by July 2017.

Confidentiality Guidance

The SEO issued *Cultural Resources Confidentiality Guidelines* February 2, 2015. Although technically separate from the 106 PA, these guidelines are to ensure confidentiality and protection of cultural resources during project development and construction, and provide procedures when a Tribe requests confidentiality of a site. This is posted on
<http://www.dot.state.ak.us/stwddes/desenviron/resources/historicproperties.shtml>

STIP funding

Under 106 PA *Stipulation III.B.7*, DOT&PF pursued federal STIP funding for maintenance and continued development of the Alaska Heritage Resources Survey (AHRs) database and the OHA Cultural Resources Liaison position, both of which received funding during the reporting year.

Administrative Documentation Requirements

The 106 PA *Stipulation V.B* states that copies of streamlined review forms for region projects will be sent to REMs and SEO PQI, and to the region PQI in the case of statewide projects. Consultation letter templates indicate that a SEO PQI is to be copied on the letter and enclosures. One region had difficulty providing these copies to SEO during a period when they lacked administrative assistant support. This was eventually resolved so that the PQI would provide these materials directly. In two regions, SEO learned that while letters stated that the SEO PQI had been copied, in some cases this had not actually occurred. SEO has coordinated with PQIs and REMs to improve this information flow.

Emergency Situations

There were no emergency situations that were processed under the 106 PA during this reporting period.

Post-Review Discoveries

There were no cultural resource or human remains discoveries that were processed under the 106 PA during this reporting period.

Professional Qualifications and Training

The 106 PA *Appendix E* defines the DOT&PF PQI professional qualifications and lists training requirements. There are PQI at each of the three regions and the SEO, although for November 2014 through January 2015 the SEO PQIs conducted processing reviews for Central Region (CR) until their PQI position was filled (in accordance with *Stipulation III.B.2*).

The DOT&PF has met the 106 PA training requirements for this reporting year. The 106 PA implementation training was provided to key FHWA, OHA, and DOT&PF staff (including PQIs, Regional Environmental Managers [REMs], and National Environmental Policy Act [NEPA] Managers) via webinar on October 9, 2014. Peer learning sessions were held with the PQIs on February 5, March 12, April 22, and June 1, 2015. The SEO considered the peer learning sessions to be extremely helpful during the transitional period when the 106 PA was first implemented and two region PQIs were new to the Department. A session of *Beyond Compliance: Historic Preservation in Transportation* was offered during February 2015. The OHA presented AHRS database training to each region. Annual refresher training for PQIs will take place during the current reporting year, following the Annual Program Review Meeting.

PQI Approval Role under the PA

The 106 PA *Stipulation IX.A.2* and *Appendix E* require PQI approvals of Section 106 project documentation. All Section 106 reviews undertaken by the DOT&PF under the 106 PA are accomplished through the PQIs. PQIs sign all initiation and findings letters. They review the accompanying materials and assist project teams to coordinate with cultural resources consultants to prepare surveys and Section 106 documentation.

This stipulation and appendix also require that when the PQI responsible for project review requires cultural resource expertise outside his/her area of specialty, the PQI will consult with another PQI having that expertise, or request assistance from OHA staff. The PQIs have been contacting OHA throughout the reporting year. This topic will be included as a reminder in the annual refresher training.

Project Updates

During this first year under the 106 PA, project updates emerged as an area that did not fit neatly into the processing and documentation protocols. The PQIs indicate that they are processing updates during all phases of project development and construction. As PA implementation progressed, it became clear that streamlined reviews would be an important tool for processing project re-evaluations and project activities updates. To clarify when these situations would qualify for streamlined review, the SEO issued 106 PA Guidance on project re-evaluations and scope updates on December 4, 2014 and again on June 9, 2015. The later guidance (Appendix 2) superseded the previous one and provided streamlined review form updates (dated May 11, 2015) for projects which had prior SHPO concurrence and for projects previously reviewed as Programmatic Allowances.

In general, having the option of the streamlined review is a large benefit when field conditions identified after the initial Section 106 review trigger design adjustments.

Public Objections

No public Section 106 objections were received for projects processed under the 106 PA during this reporting period.

Resolution of Adverse Effects

Two of the projects processed during this reporting period concluded consultation with Memoranda of Agreement (MOA). These were the CR project, *Glenn Highway MP 34-42 Reconstruction*, and the Northern Region (NR) project *Dalton Hwy MP 0-9* (see Appendices, pp A-28 and B-25).

For both projects, the SEO was consulted and included in the development of the MOAs. The fully executed MOAs with all signatures are in region files and also filed with the ACHP.

While not reaching the threshold of adverse effects, four other projects that were processed during this review period were identified as having Section 106 commitments. Two involved archaeological monitoring, and two had conditional findings that required a survey/further assessment of a property within the area of potential effects (APE).

Semiannual Tracking Reports of Tiers 1 and 2 Submittals

The semiannual tracking reports for the 106 PA were posted on the DOT&PF website immediately after transmitting them to the Signatories.

<http://www.dot.state.ak.us/stwddes/desenviron/resources/historicproperties.shtml>

Recommendations from Project Review (Appendix 3)

The monitoring review provided an opportunity to observe how the 106 PA processing evolved and strengthened during the first year of implementation.

Best practice areas included good coordination among PQIs and the OHA Cultural Resources Liaison and SEO, and generally strong file documentation for standard consultation projects.

As expected with a program implementation, areas for improvement were identified. Key areas include:

Streamlined Reviews

- Occasional errors occur in Tier classification and documentation. PQIs should ensure that upgrades and improvements are not processed under Tier 1. SEO can also provide a second set of eyes on Tier 1 reviews during semiannual report preparation.
- Tier 2 documentation should include APEs that are clear enough for a reviewer to follow.
- Per the practice that evolved this year, Tier 2 General Conditions should be individually acknowledged in the Tier 2 processing package.

Standard Consultations

- While local governments are contacted during other aspects of project scoping and development, PQIs should ensure that they are also consistently receiving Section 106 letters.
- Tribal consultation templates and tribal consultation options forms contain tribal specific language which is important to ensure that consultation specifically includes places of traditional and religious importance, and that a G2G consultation mechanism is always provided. PQIs should ensure that they are also consistently using the correct G2G letter templates.

Project updates

- PQIs will review SEO guidance on when streamlined reviews would apply; use streamlined project review form variants designed for these updates; include appropriate consulting parties when processing updates through consultation letters.

As DOT&PF has gained experience with streamlined review qualifications and processing, the review efforts for these projects should occupy relatively less of the PQIs' time. Implementation of the 106 PA is allowing PQIs to shift effort from small scope project consultations to focus their efforts more on the substantial Section 106 issues that arise on more complex projects and consultations.

4. Assessment of Agreement and Recommendations for Continued Implementation

Annual Program Review Meeting

A copy of the draft annual monitoring report was provided to the PA signatories on January 31, 2016. The Annual Meeting was held on February 29, 2016 with representatives of DOT&PF SEO, OHA, and FHWA Alaska Division, focusing on the topics in the report. The ACHP was invited to participate but opted not to attend.

The following discussion reflects DOT&PF's assessment and recommendations, with adaptations based on results of the meeting.

Overall 106 PA

The 106 PA appears to be accomplishing goals of the Signatories with the Programmatic Allowances streamlined review process and the delegation of authority to the DOT&PF of certain Section 106 processing steps for projects that do not qualify for streamlined reviews. The 106 PA was designed to be an effective streamlined tool to improve project delivery while ensuring that effects to cultural resources are appropriately taken into account.

Subjectively, the 106 PA implementation has created closer dialogue among the PQIs and increased consultation between the PQIs and the OHA Cultural Resources Liaison regarding project processing. It has substantially reduced the time the DOT&PF staff spends preparing consultation documentation, and allows the DOT&PF and the OHA staff time to focus on the more complex projects with effects to historic properties.

Recommendations: No substantial concerns are identified and the 106 PA should remain in effect. As noted below, amendments to certain appendices are recommended to improve the implementation of the 106 PA.

Future Adjustments to Accommodate Transition to Historic Roads DOE Methodology

Under the separate Alaska Roads PA (*PA...Regarding Alaska's Highway System Roads Affected by the Federal-Aid Highway Program in Alaska*), which is scheduled to sunset by 2018, the DOT&PF currently addresses the topic of historic roads through Interim Guidance. This Interim Guidance limits the consideration of historic roads to a group of treated-as-eligible roads (TE Roads) while a methodology for determining National Register eligibility of potentially historic roads was under development (Roads DOE Methodology). The Interim Guidance also captured agreements among the parties regarding programmatic approaches to project effects to historic roads. The Roads DOE Methodology was completed during the reporting year under the title, *Alaska Roads Methodology for Assessing National Register of Historic Places Eligibility*.

With this work completed, the FHWA, the DOT&PF, and the SHPO began coordinating on the transition from Interim Guidance (TE Roads) processing, towards adopting the Roads DOE Methodology for project use. The parties generally agreed that programmatic approaches should carry forward, and that updated historic road guidance and effects agreements would be best addressed within the 106 PA as there was an advantage to consolidate Section 106 processing into a single, comprehensive programmatic agreement document.

Recommendations: The FHWA, the SHPO, and the DOT&PF have agreed to amend the 106 PA to develop a new *Guidance for Historic Road Consideration in Project Development* appendix. This would also require amendments to *Appendices B* and *C*. The parties agreed that the Interim Guidance will remain in effect until it is superseded by an amended 106 PA, which will include the Roads DOE Methodology guidance, anticipated by April 30, 2017. Work on this amendment should begin prior to the 2017 106 PA Annual Program Review Meeting.

Programmatic Allowances Streamlined Reviews

Through their experience processing streamlined review projects, PQIs have identified certain additional activities that may qualify for listing under the Tier 1 and Tier 2 activity lists. The SEO has also noted the need for 106 PA processing clarifications and has issued guidance for re-

evaluations and scope updates under the streamlined review process. There are also some considerations of adjustments regarding the APE on the Streamlined Project Review Form.

Recommendation: Consider modest amendments to *Appendix B* and *Appendix C*. The Streamlined Project Review Form is being revised in coordination with the CRT, OHA, and FHWA to improve format, and to formalize adjustments for re-evaluations and scope updates.

Geotechnical Investigations

An early draft version of the 106 PA contained an appendix which provided for Geotechnical Investigation Procedures. A decision was later made by the Signatories to not carry it forward in the development of the 106 PA. During this review period, the regional PQIs have been processing geotechnical investigations with the OHA Cultural Resources Liaison without the benefit of consistent protocol to follow.

Recommendation: The topic of geotechnical investigations and avenues for processing consistency were discussed at the Annual Meeting. Possibilities for resolution under the 106 PA requires additional consultation.

Training Requirements

At the Annual Meeting, the DOT&PF expressed concern with the costs of sending environmental staff to mandatory in-classroom courses every three years. For the experienced environmental staff who have had the initial required “Beyond Compliance” training, DOT&PF is exploring developing online refresher training on the basics of Section 106. More advanced training and refresher would be required for the PQIs. At the Annual Meeting, OHA expressed interest in partnering with DOT&PF on development and delivery of training.

Recommendations: SEO will develop a Section 106 Basics course that can be delivered as a substitute for the Beyond Compliance course, possibly in electronic format. This class will allow DOT&PF to meet the Appendix E Stipulation II.D training requirement without sending each environmental staff to costly training every three years.

5. Conclusion

The DOT&PF SEO looks forward to working together with the FHWA and the SHPO on these recommendations to strengthen the Section 106 program through the successful implementation of the 106 PA. The ongoing processing of the projects under the 106 PA, with the close coordination and consultation from the OHA Cultural Resources Liaison, is fostering productive professional discussions and a strong partnership between agencies. The guidance and assistance that has been provided by the SHPO and the FHWA has helped the DOT&PF to better assess project effects on historic properties, while promoting the successful and expedited delivery of the FAHP transportation projects to Alaskans.

Appendix 1: Project Lists

This Appendix provides lists of projects processed under the 106 PA for each of the three regions and the SEO. The lists are divided into streamlined and standard consultation groups, and then subdivided by region.

Lists provide the following information:

- Project Name
- Alaska State Accounting System (AKSAS) Number
- Federal Project Number
- Project Type: identifies program assignment (i.e., “FHWA assignable” or “FHWA non-assignable”)
- Qualifies for Programmatic Allowances (as defined in the 106 PA *Appendix B Programmatic Allowances*).
- Project Description

Streamlined project lists also include:

- Applicable Tier 1 and 2 Activities: The alpha-numerical entries in this column identify specific project activity classifications from the tables of the *Appendix B Programmatic Allowances*.
- Review Screening Record Approval Date: indicates the PQI signature date of screening approval (documented in the project file on the Streamlined Project Review form of the 106 PA *Appendix C*).

Standard consultation project lists indicate:

- Project Finding
- Finding Letter Date

Section 106 Programmatic Agreement
Annual Report on Tier 1 and Tier 2 Undertakings
Central Region
10/14/2014 - 9/30/2015

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Beaver Loop Road: MP 0.00 – 3.75 Improvements and Pedestrian Pathway Addendum to parent project which received SHPO concurrence 11/13/2014. Water line work to be added under the road prism, slightly below the depth of utilities already reviewed for relocation as part of the project.	53456	CM-0001(453)	FHWA assignable	Yes	2.1	2/6/2015
Cooper Landing Walkable Community Project Replace pedestrian walkway bridge, replace bridge walkway railings, and upgrade walkway approach supports adjacent to the bridge.	54575	TBD	FHWA assignable	Yes	2.0	12/3/2014

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Klatt Road Johns Road Roundabout HSIP	54599	AC-HHE-0001(457)	FHWA assignable	Yes	2.d	5/1/2015

Add storm drains to roundabout project and tie in the storm drains with a buried pipe to existing storm drain manifold.

Glenn Muldoon Interchange Improvements	54625	0001548	FHWA assignable	Yes	2.I	6/11/2015
<p>relocate AWWU water main from Glenn Highway ROW to a new route along Starview Road to Boundary Avenue, then down Boundary to Muldoon where it would meet the existing water main in the intersection of boundary and Muldoon. All work to take already disturbed areas below Starview, Boundary, and Muldoon roads.</p>						

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Schrock Road Pavement Preservation	57528	0001516	FHWA assignable	Yes	2.g	3/6/2015

Installation of new guardrail and guardrail end treatments

Mat-Su Area Roads Pavement Preservation: Group B	57550	0001524	FHWA assignable	Yes	1.a, 1.d, 2.a, 2.d, 2.g	12/10/2014
Resurface roadways, digout and repair road sub-base as needed, install repair or replace signs as needed, reapply pavement markings. Roads include Huntley, Smith, Maud, Marsh, 49th State Street, and Old Trunk Road.						

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
HSIP: Kodiak Rock Fall Mitigation	57709	0111(013)	FHWA assignable	Yes	2.d, 2.g	3/5/2015

Addendum to parent project which received SHPO concurrence 4/21/15. Add'l work: culvert and drainage structure replacement, upgrades, extensions or new installation, and installation of new signs and barriers.

HSIP Eklutna Overpass Bridge Warning 2015	58099		FHWA assignable	Yes	2.g, 2.i	10/27/2014
<p>Install, upgrade or replace: approach signs, bridge delineation assemblies, overhead sign structures and bridge markings. Install or replace guardrail and guardrail end treatments, install upgraded NB/SB overheight vehicle detection system, install and upgrade conduits, trench to connect to existing electrical system, widen and stripe shoulders at overpass approaches.</p>						

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
HSIP Pedestrian Fencing	58150	0001518	FHWA assignable	Yes	1.d, 2.c, 2.d, 2.g, 2.i	12/31/2014

Remove existing chain link pedestrian fencing, install new chain link or wooden barrier pedestrian fencing, vegetative clearing of fence line as needed, maintenance, replacement or improvements to stormwater drainage facilities, including ditch grading as needed, and minor utility relocation as needed.

Port MacKenzie Access Road Improvements	58211	0001517	FHWA assignable	Yes	1.a, 1.d, 2.a, 2.d, 2.g	12/15/2014
<p>Pave Pt MacKenzie road from MP 21.7-23, apply pavement markings, maintain/replace/improve culverts and drainage structures including regrading ditches, repair or improve approaches, guardrails and guardrail end treatments as needed, and install repair or replace signs as needed.</p>						

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Glenn Highway: Airport Heights to Parks Highway Pavement Preservation	58384	0A1648	FHWA assignable	Yes	1.a, 1.d, 1.e, 1.f, 1.l, 2.c, 2.h	3/9/2015

Resurface the Glenn Highway mainline from Airport Heights to the Parks Hwy interchange, resurface Glenn Highway on and off ramps and interchange ramps as needed, reapply pavement markings and rumble strips, clean and recondition ditches, storm drains culverts, repair/replace/upgrade signs signals lighting and automated traffic recorders as needed, repair replace or improve guardrail and guardrail end treatments, rehabilitation of waterproof membrane and wearing surface of bridge decks, vegetation clearing in ROW, and improvements to existing pedestrian facilities to meet ADA requirements.

CR Ditch Cleaning Program FY15	58400	TBD	FHWA assignable	Yes	1.b, 1.d, 2.d	11/17/2014
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Clean existing ditch prisms to remove accumulated debris, sediment, and vegetation, remove sediment and vegetation from around guardrails on existing embankment, cut brush within ditches, clean culverts by hand or vac truck and repair damaged culverts, clean and reshape the inlets and outlets of ditch culverts.

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
CR Illumination Maintenance FY 15	58402	TBD	FHWA assignable	Yes	1.e	11/14/2014

Replace bulbs, ballasts, wiring and other hardware, and replace damaged pole bases.

Tudor Road Pavement Preservation Minnesota to E. 36th	58507	0544(21)	FHWA assignable	Yes	1.a, 2.d, 2.g, 2.h, 2.o	8/28/2015
<p>Milling and resurfacing, reapplication of pavement markings at locations of existing markings, drainage structure improvements, upgrading guardrail and guardrail end treatments, upgrade signs, improve existing pedestrian facilities to meet ADA standards, rehabilitate bridge rail, membrane and decking.</p>						

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Rabbit Creek Road Pavement Preservation	58511	0504009	FHWA assignable	Yes	1.a, 1.e, 2.a, 2.g, 2.h	3/2/2015

Resurface roadway, provide structural section repairs as needed, upgrade pedestrian curb ramps to comply with ADA, replace guardrail and guardrail end treatments as needed, drainage improvements and culvert replacement as needed, and replace signage and striping as needed.

Homer: East End Road MP 5.5 to 12.6 Pavement Preservation	58514	0414(14)	FHWA assignable	Yes	1.a, 1.d, 1.e, 2.a, 2.b, 2.c, 2.g, 2.h, 2.i	4/13/2015
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Resurface roadway, r&r road subbase as needed, upgrade pedestrian curb ramps to ADA standards, replace guardrail and end treatments, drainage improvements and culvert replacements as needed, replace signage and striping, vegetation clearing in ROW needed, minor utility relocation as needed, install or replace automated traffic recorders, install lighting, and remove fugitive material from guardrail as needed.

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Sterling Highway: Soldotna Urban Pavement Preservation	58524	0A33024	FHWA assignable	Yes	1.a, 1.e, 1.f, 1.i, 1.l, 1.o, 2.a, 2.d, 2.g, 2.h	2/2/2015

Resurface roadway; reapply pavement markings; repair/replace curbs gutters and sidewalks, signals and automated traffic recorders; rehabilitation of waterproof membrane and wearing surface on bridge deck consistent with existing type; repair or bridge deck joints and expansion joints; repair or replace signs; repair roadway and prism; rehab/replace roadway components including traffic detection loops, thaw wires and junction boxes; repair/replace/improve guardrail and guardrail end treatments; culvert and drainage structure replacement and repair; improvements to existing pedestrian facilities to meet ADA requirements.

Brayton Drive Pavement Preservation: DeArmoun Road to O'Malley Road	58575	0001(527)	FHWA assignable	Yes	1.a, 1.d, 1.f, 2.a, 2.c, 2.h, 2.l	9/10/2015
<p>Project would resurface, repair the subbase, improve existing ped facilities to ADA, repair/replace/upgrade signs, lighting , guardrail, guardrail end treatments, curb, gutter, reapply striping, manage vegetation, and maint/replace/improve stormwater drainage, utility upgrades and relocations as needed</p>						

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Willow Fishhook Road Pavement Preservation	58651	0525017	FHWA assignable	Yes	1.a, 1.b, 1.d, 1.l, 1.r, 2.a, 2.c, 2.d, 2.g	2/9/2015

Resurfacing restriping and routine maintenance of existing travel way; roadway digouts to repair sub base within road prism; upgrade existing guardrail and install new guardrail; install, repair or replace signage including non-crash supports; ditch reconditioning; culvert replacement, new installation or cleanout; vegetation clearing including brushing mowing and removal of new growth in existing cleared ROW; bridge maintenance including pavement planing, paving and new guardrail to current standards; paving road shoulders consistent with road surface to mitigate steep road edge dropoff and protect road surface

Willow Fishhook Road Pavement Preservation	58651	0525017	FHWA assignable	Yes	2.d	4/2/2015
Additional activities to TE road. Tier 2.d, Drainage structure improvements or new installation, including ditches.						

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Post Road Pavement Preservation: East 3rd Avenue to Reeve Boulevard	58761	0549004	FHWA assignable	Yes	1.a, 1.d, 1.e, 1.f, 1.i, 1.l, 2.h	9/10/2015

Resurface roadway, reapply pavement markings; maintain/replace/improve stormwater drainage incl. storm drains as needed; repair/replace/upgrade signs, lighting, guardrail, guardrail end treatments, curb, gutter, signals, automated traffic recorders; improve existing pedestrian facilities to meet ADA requirements

AMATS: Arterial Roadway Dust Control CY 2015-2016	58967	TBD	FHWA assignable	Yes	1.a	11/25/2014
Treat roads within the MOA with MgCl brine to reduce dust						

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Kenai-Soldotna Bicycle Pedestrian Facilities Rehabilitation and Improvements	59108	TBD	FHWA assignable	Yes	1.a	3/16/2015
<p>Mill and pave existing bicycle pedestrian path along Kenai Spur Highway, north side from MP 8.2 - 8.9, south and west sides MP 3.0 - 8.0, and Kalifornsky Beach Road, north and east sides MP 16-22.2</p>						
AMATS: Bicycle Plan Implementation Project (DOT&PF Owned)	59278	0001 482	FHWA assignable	Yes	2.g	3/18/2015
<p>Project is an offshoot of parent project 56083. Work consists of pavement marking on existing pavement for bike lanes; sign installation on new or existing posts within DOT&PF ROW on previously disturbed ground or into existing pavement for bike lane designation. At signalized intersections construct access ramps from bike lanes to existing pedestrian facilities and sidewalks; at unsignalized intersection add dashed striping on existing pavement to designate bike lane. Locations include portions of C St, Old Seward Highway, DeArmoun Rd, Hillside Dr</p>						

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
AMATS: Bicycle Plan Implementation Project (MOA Owned)	59279	0001 481	FHWA assignable	Yes	2.g	3/18/2015

Project is an offshoot of parent project 56092. Work consists of pavement marking on existing pavement for bike lanes; sign installation on new or existing posts within ROW on previously disturbed ground or into existing pavement for bike lane designation. At signalized intersections construct access ramps from bike lanes to existing pedestrian facilities and sidewalks; at unsignalized intersection add dashed striping on existing pavement to designate bike lane. Locations include portions of Wisconsin St, Turnagain Parkway, Elmore Rd, Pine St, McCarrey St, Arctic Blvd

Glenn Highway MP 63 and MP 64 Erosion Protection	59409	TBD	FHWA assignable	Yes	2.c, 2.e, 2.f, 2.g, 2.i	9/4/2015
<p>Grading and installing ~400 feet of riprap at MP 63.3 and 2000 lineal feet of riprap from MP 64 to MP 64.4. Clearing and grubbing vegetation as needed. Repair or installation of guard rail as needed. Utility relocation as needed.</p>						

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Kenai Spur Culverts MP 9.8 & 10.2	59411	0221217	FHWA assignable	Yes	1.d, 2.d, 2.e, 2.f	9/21/2015

Replace existing culverts at MP 9.8 and 10.2, install riprap at culvert outlets, adjust or replace manholes as needed, revegetate and reestablish stream banks.

Kalifornsky Beach Road MP 16-22.2 Resurfacing and Signalization	59778	0463(020)	FHWA assignable	Yes	1.a, 1.e, 2.a, 2.c, 2.d, 2.l	9/21/2015
<p>Resurface Kalifornsky Beach Road from MP 21.8 to MP 22.2; remove and replace the road subbase as needed; reapply pavement markings and rumble strips; maintenance, replacement or improvement to stormwater drainage facilities including culverts and drains as needed; repair or improve driveways and approaches as needed; install signal interconnect, conduits, and load centers as needed; repair or replace signs and lighting as needed; vegetation clearing within DOT&PF ROW</p>						

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
HSIP:2006 Small Spot Improvement Funds	59842	000S(591)	FHWA assignable	Yes	1.e, 2.c, 2.g	7/23/2015

Install pedestrian warning signs on existing light or sign poles, install pedestrian warning signs and sign posts, remove existing landscaping between curb wall and private fence, install cylinder planters as barriers between curb wall and private fence and home, install roadside delineators along unlighted portion of divided highway

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Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
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Richardson Highway Milepoint 0-3.6 Asphalt Surface Repairs	60435	0711(071)	FHWA assignable	Yes	1.a, 1.e, 2.d, 2.h	3/25/2015
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Maintain/rehabilitate paved surfaces (including minor adjustment of affected roadway appurtenances e.g. manholes, valve boxes, storm drains, and monuments); make access to intersections and associated signage and pavement markings compliant under the ADA. New cross-culvert installation at intersection with Sawmill Rd. The culvert will be installed within the existing limits of the road prism and the outfall will be constructed 10' beyond, in the constructed ditchline.

Old Nenana Highway Enhancements	60455	0002(257)	FHWA assignable	Yes	1.e, 2.a, 2.c, 2.d, 2.g, 2.i	4/30/2015
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Work includes: widening the existing road surface and shoulder treatments; paving of the roadway surfaces and access road and driveway approaches; tree and brush clearing along the new embankment slopes removing sight obstructions; replacing, repairing and installing new culverts; updating and upgrading guardrails, end terminals, mailboxes; signing and striping; and raising of overhead utility crossings (in place).
Vegetation clearing will not remove screening vegetation from residences.

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Ahkovak Street Rehabilitation	60460	SAP-0002(275)	FHWA assignable	Yes	1.a, 1.b, 1.d, 1.e	5/21/2015

Repairing, resurfacing (paving) and re-establishing the Ahkovak Street road alignment and width (limited to within the existing toe of fore slope embankment), re-establishing embankment and ditches along Ahkovak Street, cleaning, reconditioning, and if necessary replacing the established culverts draining into the Lower Isatkoak Lagoon and installing replacement signage. All culvert replacements will be with similar diameter culvert piping in the same location.

Northern Region Traffic Signal Interconnect Plan-Phase I: Airport Way to Peger Road	60520	00S811	FHWA assignable	Yes	1.e	2/11/2015
<p>Install fiber optic cable for traffic signal interconnection, including connection to DOT&PF main complex. Construction will include trenching for new conduit installation between intersections and excavation to install new fiber optic cable vaults, utilizing existing conduit where possible. Intersection traffic controller/junction boxes and associated electronics may be replaced, upgraded, or removed. Subsurface excavation and activities will occur within previously disturbed soils.</p>						

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Northern Region FFY15 NHS Interstate Preventive Maintenance and Repairs	60544	0002(331)	FHWA assignable	Yes	1.a, 1.b, 1.d	2/4/2015

This project will include maintenance and rehabilitation of roadway surfaces, reapplication of pavement markings, shoulder repair, and cleaning/reconditioning of ditches. All work will repair road surfaces, embankments, and ditches to an as-built state. All work will occur within the existing road prism. Work will happen across region on NHS Interstate Roads.

Northern Region FFY15 NHS Non-Interstate and CTP Preventive Maintenance and Repairs	60545	0002(335)	FHWA assignable	Yes	1.a, 1.b, 1.d, 2.a	2/13/2015
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This project will include maintenance/rehabilitation of paved and gravel surface roadways, application of dust palliative, reapplication of pavement markings, shoulder repair, and cleaning/reconditioning of ditches. All work will occur within the road prism and include: repair road surfaces, embankments, and ditches to an as-built state.

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Kotzebue Slough Bridge Pier No. 1690 Pier Repairs 2015	60580	0002(330)	FHWA assignable	Yes	2.o	3/24/2015

This project involves repairing the broken weld on Pier 2 on Pile 5 by realigning the pier and securing with plates and bolts. Support equipment will be located on the bridge deck. Staging may occur near the bridge approaches within the DOT ROW.

Parks Hwy MP 192-194 Resurfacing	60741	0A45025	FHWA assignable	Yes	1.a, 1.d	3/31/2015
<p>This activity was previously reviewed as an addendum to parent project 61277 but will be processed under a new/revised project 60741. It consists of replacing 5 existing cross culverts with similar dimension culverts and replacement of the pavement. There will be no expansion of the pavement and no change to the culverts' locations.</p>						

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
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Northern Region Pavement Traffic Sensors	60771	0002(343)	FHWA assignable	Yes	1.i	5/1/2015
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Maintenance and replacement of Automated Traffic Recorders' (ATR) electric sensors in existing roadway. The work will be performed at the ATR sites within Northern Region located at: College Road (milepoint 0.539), Dalton Highway (milepoint 56.001), Glenn Highway at Nelchina (milepoint 132.506), Parks Highway at Ester (milepoint 266.009), Richardson Highway at Valdez (milepoint 0.349), Richardson Highway at Gulkana (milepoint 121.340), Steese Expressway (milepoint 0.470) and Tok Cutoff (milepoint 121.937). Ground disturbance will be limited to pavement cuts within the existing paved surface of the road prism. No new ground disturbance.

City of Fairbanks Pedestrian Facilities Upgrades	62127	0002(277)	FHWA assignable	Yes	1.a	12/11/2014
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Update to parent project originally reviewed in Nov. 2013. This project consists of repairing and replacing existing segments of sidewalks within the Fairbanks City Limits with the goal of making the pedestrian facilities ADA compliant. Additional blocks have been added to the project. Conditions of the work remain the same: no new ground disturbance, no building impacts, no new sidewalks will be added and no widening of the sidewalks will occur. See Updated record for change to Tier 2.h. project review.

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
City of Fairbanks Pedestrian Facilities Upgrades	62127	0002(277)	FHWA assignable	Yes	2.h	4/28/2015

Update to parent project originally reviewed in Nov. 2013. This project consists of repairing and replacing existing segments of sidewalks within the Fairbanks City Limits with the goal of making the pedestrian facilities ADA compliant. Additional blocks have been added to the project. Conditions of the work remain the same: no new ground disturbance, no building impacts, no new sidewalks will be added and no widening of the sidewalks will occur.

NR Deep Culverts Orca Road Cordova	62198	0005770	FHWA assignable	Yes	1.a, 1.c, 1.d	4/9/2015
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Inlet and outlet structure on the two existing culverts will be replaced, road embankment protection along the culverts will be replaced. An associated concrete fishing platform along the west side will be rehabilitated. No new ground disturbance is occurring. All work is removing and replacing currently existing structures with similar materials and restoring the structure to original.

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Steese Expressway to Front Street Bicycle/Pedestrian Path	62836	0651(030)	FHWA assignable	Yes	2.c, 2.g, 2.h, 2.i	12/5/2014

Replace the existing path in the center of the park with an ADA compliant path at an improved location on the edge of the park. The existing stairs that descend from the Steese Highway would be replaced at an adjacent location with a new set of ADA compliant stairs and ramps. Replace an existing water line paralleling the Steese Expressway.

McGrath Road Upgrade	62838	0002(300)	FHWA assignable	Yes	1.a, 2.a, 2.g, 2.i	4/30/2015
<p>Rehab existing roadway and ped path; widen lower section of roadway to add paved shoulders; repair/replace culverts; adjust utilities; replace guardrail/signs. For approx 1 mile on the east side of the road between Rambling Rd & Kristin Dr, a 15-ft wide strip of trees would be removed to accommodate improvements up to the existing powerline clearings. Properties along this segment (except for 3) will retain a screening tree buffer. The 3 properties without a retained buffer have only structures under 45 years of age. The APE on the upper section (0.7 miles) from Kristin Drive to the Old Steese Hwy extends from edge of pavement to edge of pavement. Work in this segment is limited to resurfacing.</p>						

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Parks Highway Bridge Deck Rehabilitation	62966	0A45025	FHWA assignable	Yes	1.a, 1.l, 1.o, 1.p, 1.r	8/6/2015

Update to review conducted 7/7/15. Addition of replacement striping on replacement asphalt. Pavement striping (centerline and lane edge markings) will be replaced on the bridge decks and new asphalt sections.

Parks Highway Bridge Deck Rehabilitation	62966	0A45025	FHWA assignable	Yes	1.a, 1.l, 1.o, 1.p, 1.r	7/7/2015
<p>Update to project processed under March 12, 2010 Chief Engineers Memorandum. Project consists of replacing bridge decks and associated components of the following Parks Hwy bridges: North Slough Tanana River Bridge #201 (Mile point 270.9), Tanana River Bridge #202 (Mile point 270.7) and Nenana River Bridge at Rex #216 (Mile point 240.3). The bridges are components of the Parks Hwy covered by the FHWA Sec 106 Interstate Exemption.</p> <p>Work includes replacing bridge decks including ancillary deck related work such as replacing joint seals, removing and replacing the asphalt, including any necessary re-grading of the road top, for 100-ft either side of each bridge.</p>						

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Tok Cutoff MP 0-24 Culvert Replacement	63017	OA13017	FHWA assignable	Yes	1.a, 1.d, 2.d, 2.e	7/30/2015

Replacement of 16 failing culverts on the Tok Cutoff between MP 0-24. Replacement with similar size culverts in the same location; clean/recondition ditches; drainage improvements such as riprap outlet plunge pools at selected culvert outlets.

Gold Hill Road Bicycle and Pedestrian Facility	63293	TA-0002(238)	FHWA assignable	Yes	2.a, 2.c, 2.d, 2.g	5/7/2015
<p>Update to parent project extending shoulder on Gold Hill Rd, which received SHPO concurrence on 3/22/12. Update shifts the centerline of Gold Hill Road west of its original location in vicinity of intersection with Sheep Creek Rd Extension. This increases the APE in an area extending 250 ft along the west side of the Sheep Creek Rd Extension and 160 ft along Gold Hill Road. Work includes rehab of roadway, brush cutting in areas previously cleared, culvert work, and signage replacement.</p>						

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
FMATS FFY 2014 Preventative Maintenance	63372	STP-000S(786)	FHWA assignable	Yes	1.a, 1.b, 1.d, 2.c, 2.d, 2.e, 2.h	8/31/2015

Update to project processed under the July 7, 2010 Chief Engineers Memorandum on 10/9/13. Perform surface maintenance on selected roads and pathways in the FMATS area. Work will include: pavement crack sealing and pavement replacement; ADA sidewalk improvements; Chena River Bike Path overgrowth removal. The addition to the project is two cross-culverts along the Chena River Bike Path will be blocked off and a new culvert with rip rap will be installed in between the two culverts. All work will be occurring within previously disturbed soil.

HSIP: Alaska Highway Signing and Striping Upgrades	63978	0A22006	FHWA assignable	Yes	1.a, 2.c, 2.g	11/21/2014
<p>The project proposes to update road striping on the Alaska Highway, and to install updated signage at selected locations to be determined along the highway, with spot brush clearing where vegetation may obstruct signage visibility. Clearing will remain within the embankment, at a maximum distance of 15-20 feet beyond the fog line.</p>						

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Point Whitshed Road MP- 0-3 Surface Repairs	64020	0837(003)	FHWA assignable	Yes	1.a, 1.b, 1.d, 1.e, 1.f, 2.d, 2.l	2/17/2015

Reclaim, repave and restripe roadway and approaches; restore subsided sections; replace existing signs and guardrail; restore ditch line to as-built condition; replace and upgrade two culverts.

HSIP: Chena Hot Springs Road Safety Improvements	64119	0650(027)	FHWA assignable	Yes	1.a, 2.c, 2.g	12/29/2014
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Project consists of updating striping, installing new warning signs along the roadway embankment, and conducting minor tree/brush clearing around the signs. Radar Speed feedback signs, with utility hookups, will be placed near MP 2.7.

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Valdez River Encroachment Repairs	64121	0002(314)	FHWA assignable	Yes	2.d, 2.e, 2.l	12/8/2014

- 1) Between MP 13.5 and MP 11.5 at MP 12.8 work will occur within the ROW and consist of stabilizing the river bank and prevent further degradation of the road embankment with the installation of rip rap.
 - 2) between MP 5.5 and MP 7.5 at MP 6.5 work will occur within the ROW and consist of replacement of the currently existing fish pass culverts.
- At both locations, raise road grade to prevent future over topping damage and protect the currently existing underground utilities.

HSIP: Dalton, Elliott and Steese Highways Signing and Striping	64252	0002(317)	FHWA assignable	Yes	1.a, 2.c, 2.g	9/22/2015
<p>Updating striping, installing new warning signs along the roadway embankment, and conducting minor tree/brush clearing around the signs. Ground disturbance for the project is contained within the existing disturbed areas of the Dalton, Elliott, and Steese Highways. There are no plans to replace any signage that may occur on the bridges or stripe any of the bridge surfaces as none are paved.</p>						

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
HSIP: Copper River Highway Signing and Striping	64254	0851(069)	FHWA assignable	Yes	1.a, 2.c, 2.g	9/10/2015

Update striping, install new warning signs along the roadway embankment, and conduct minor tree/brush clearing around the signs. All new sign placement and associated clearing will remain within the embankment, 25-ft from the edge of the shoulder. All work will occur within the existing road prism. Striping currently exists within the project corridor, road traffic and safety signs are in-kind replacement, and those being relocated are outside of the historic districts.

HSIP: Parks Highway MP 321 Speed Feedback Sign	64264	0A45027	FHWA assignable	Yes	2.c, 2.g	6/26/2015
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Update to project previously screened 1/8/15. This update consists of installing a Radar Speed Feedback Sign, with solar power supply, on the westbound side of Parks Hwy in the vicinity of an existing curve warning sign at MP 321.5 rather than at MP 321.8. The solar power supply will be installed on the eastbound side of Parks Hwy in the vicinity of an existing curve warning sign at MP 321.5, rather than on the westbound side of the road. Clearing of brush, auguring of holes and trenching across the Parks Highway will occur to facilitate installation. All work will occur within the existing DOT&PF ROW.

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
HSIP: Parks Highway MP 321 Speed Feedback Sign	64264	0A45027	FHWA assignable	Yes	2.c, 2.g	12/22/2014

This project consists of installing a Radar Speed feedback sign, with solar power supply, on the southbound side of Parks Hwy in the vicinity of an existing curve warning sign at MP 321.8. Clearing of brush, auguring of holes and shallow trenching will occur to facilitate installation. All work will occur within the existing DOT&PF ROW.

College Road Right Turn Lanes	77227	HRO-HHE-640(10)	FHWA assignable	Yes	2.a, 2.g, 2.h, 2.i	7/23/2015
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Project previously reviewed with SHPO 'no historic properties affected' concurrence dated 1/6/10. There has been no change to the project activities or APE. Updated review conducted during environmental re-eval due to passage of time since prev review. Project consists of widening of College Road between the Steese Expressway and Old Steese Highway with the installation of right turn lanes and the replacement of sidewalks due to widening. Signing, striping and pavement replacement will occur.

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Denali Highway MP 120 River Encroachment	NFHWO 0008	0750(014)	FHWA assignable	Yes	2.b, 2.e	7/17/2015

Emergency Repairs. At Denali Hwy MP 119.5, riprap backed by erosion control geotextile will be placed for approx 600' along the currently existing bank.

Parks Highway MP 194 Broad Pass Railroad Crossing	61277	0A43016	FHWA non-assignable	Yes	1.a, 1.d	12/8/2014
<p>Reviewed on 12/8/2014 as an addendum to parent project 61277. Subsequently changed to stand alone project 60741. Updated work consists of replacing the existing cross culverts and pavement between MP 192-194, with no expansion of the pavement and no change to the culverts' locations.</p>						

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Richardson Highway MP 257 to 265 Reconstruction	62638	NH-071-4(20)	FHWA non-assignable	Yes	2.1	5/6/2015

This is an update to a previously reviewed project, required because of a change in the APE for utility relocation at USAG-AK request. Work may now be up to 20 feet outside of the DOT&PF right of way in places on USAG-AK Fort Greely land. There is no change in scope of work.

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Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Thane Road Guardrail	67430		FHWA assignable	Yes	2.g	6/2/2015

Addendum to project previously reviewed on 1/7/15, to construct W-beam guardrail on southbound shoulder of Thane Rd between MP 3.2 and MP 3. Update adds 225 ft of guardrail.

JNU Thane Road Guardrail	67430	0003188	FHWA assignable	Yes	2.g	1/7/2015
<p>Construct approximately 525 ft. of W-beam guardrail along the southbound shoulder of Thane Road between MP 3.2 and MP 3.3. New guardrail terminals would also be constructed.</p>						

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
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Haines Airport Access Road Improvements	67509		FHWA assignable	Yes	1.a, 2.a	3/23/2015
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Re-pave existing paved surface. The existing pavement would be removed, the base course re-graded, and new paving material would be furnished and installed.

The existing pavement width and grade would be maintained to the extent practicable and no additional pavement is anticipated except for new driveway transitions. There would be no disturbance of original ground.

POW: Craig-Klawock HWY Guardrail Improvement	67832	0924(020)	FHWA assignable	Yes	2.d	4/14/2015
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Update to project which received SHPO concurrence to a finding of No Historic Properties Affected on 8-11-14. Update consists of constructing 200 feet of gutter installed on the north side of Craig/Klawock Highway in the City of Craig.

The work will be near Fifth Street, between Sta. 15+45 to 17+45). The gutter is a hard-pan concrete trough laid into the asphalt to direct run-off to an existing drain inlet.

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
SEA Areawide Avalanche Gates	67840	000S(845)	FHWA assignable	Yes	2.g	3/28/2015

Addendum to earlier project to install avalanche gates, which received concurrence on 3/3/14. The southernmost avalanche gate on Thane Road would be moved 0.4 miles south of the original planned location. Avalanche warning sign, and new guardrail and crashworthy end terminals would be installed to shield the gate.

Egan Drive Pavement Rehab. 10th to Mendenhall Loop Road	68129	NH-09329(49)	FHWA assignable	Yes	1.d	9/10/2015
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Addendum to project which received SHPO concurrence in 2013. Updated to add liners to deteriorated culverts.

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
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SER WIM Establishment (Weight in Motion)	68468	0003178	FHWA assignable	Yes	1.i	3/25/2015
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The project would provide weigh-In-motion (WIM) capability to record weights of vehicles traversing the Klondike and Haines Highway. The APE would be at approximately MP 1.01 on the Klondike Highway (adjacent to the DOT&PF Maintenance Station), and MP 2.37 on the Haines Highway, (just south of the Haines Airport) and would include approximately 400 linear feet of asphalt road pavement of the existing footprint and 1 0' beyond the edge. All work would be done within the existing DOT&PF right-of-way (ROW). Excavation approximately four feet below the finished paved surface. Information collected in the WIM would be transmitted from the conduit to a six feet high utility cabinet on the edge of the existing pavement.

FFY 15 SER Scenic Enhancements	68590	0003187	FHWA assignable	Yes	1.h	1/26/2015
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1) Brush cutting and clearing of vegetation. 2) Removal of new growth within cleared ROW. 3) Removal of trees and branches determined as unsafe to traveling public (e.g., overhanging tree limbs).
 Project activities would focus on roadside features such as guardrail installations, signage, driveways, and ditches overgrown with vegetation. Brush cutting would be done with hand-tools (e.g., bush-cutters, chainsaws, loppers, etc.).

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
FFY 15 Pavement Refurbishment	68591	0003186	FHWA assignable	Yes	1.a, 1.h, 1.l	1/27/2015

1) Rehabilitate roadway surface conditions. 2) Rehabilitate Chilkat River bridge deck surface. 3) Remove trees with hand-tools on Piedad Road.
 Main project activity of chip-seal refurbishment on the following roads: Piedad Road, Sawmill Road, Allen/Menak Roads, Comstock Road, Font Street, Lutak Road, Mud Bay Road, Mosquito Lake Road, and Haines Highway MP 22-39.
 Refurbishment of Haines Hwy includes repaving Chilkat River Bridge deck with similar material.

FFY 15 Pavement Markings	68592	0003185	FHWA assignable	Yes	1.a	2/27/2015
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1) Re-painting of roadway centerlines and fog lines. 2) Re-painting of roadway symbols (Juneau only).

Locations include: Angoon, Gustavus, Haines, Hoonah, Juneau, Kake, Ketchikan, Petersburg, Prince of Wales, Sitka, Skagway, Wrangell and Yakutat.
 Types of roadways/facilities to receive new markings include highways, residential roads, as well as ferry terminals and airports.

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
SC Region wide NHS Culvert Repair/Replace	68658	0955(018)	FHWA assignable	Yes	1.d, 2.c	8/6/2015

The project would rehabilitate 12 existing culverts on Egan Dr between sta. 413+90 and sta. 449+05. Additional work will include the removal of chain fence below the surface of the channel and the removal of trees for 50 ft. downstream from end of culvert at sta. 437+60. The culverts would be lined to extend the life of each culvert.

YAK Dangerous River Road Resurfacing	68753		FHWA assignable	Yes	1.a, 1.d, 1.e	9/3/2015
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The project resurfaces approx 1.5 miles of existing pavement. It includes the replacement of 18 and 24-inch culverts, signage, and related appurtenances. Excavations in existing road prism.

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Ketchikan Roosevelt Drive & Franklin Road Pavement Rehabilitation.	Z68663 0000	000193	FHWA assignable	Yes	1.a, 1.d, 1.f, 2.a	7/27/2015

Rehabilitation of approximately 4500 feet of asphalt pavement, replacing culverts, reconditioning ditches, replacing guardrail, grading and apron paving of driveways.

KTN Ferry Terminal Improvements	67466		FHWA non-assignable	Yes	2.n	12/11/2014
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Replace an existing berthing and turning dolphin at Berth I and refurbish fendering and platform components at Berth 3 float; install a new covered pedestrian walkway.
Install a new turning dolphin between Berth I and 3 and install cathodic protection anodes on all offshore pile structures at Berths I & 3.

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
AMHS GST Ferry Terminal Improvements	68128	0003182	FHWA non-assignable	Yes	2.n	11/11/2014

The project would modify an existing pile supported dock structure and construct 1,300 square feet of new dock structure to eliminate an angle point in the dock approach.
Remove and demolish existing portions of dock structure and timber mooring floats, extract five steel piles and install a 6' wide by 80' long pedestrian access gangway
Construct a new 16' wide x 100' long steel mooring float and drive approximately 17 steel pipe piles to support the dock expansion and restrain the Float.

Tenakee Springs Ferry Terminal Improvements	68145	0991006	FHWA non-assignable	Yes	2.n	6/19/2015
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Project will update existing facility and includes pile supported dock to the west of existing approach trestle; pedestrian transfer bridge, intermediate ramp and apron and bridge support pontoon and associated restraint structures; vessel berthing dolphins east and west of existing dock, vessel berthing fenders at existing dock fender face and structural improvements to existing dock at fender face; electrical uplands and marine work necessary for above improvements. Refurbish approximately 2400 sq ft of existing approach trestle.

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
AMHS Haines Ferry Terminal End Berth Facility	68464	0955017	FHWA non-assignable	Yes	2.a, 2.e, 2.l, 2.n	12/31/2014

Construct an Alaska Marine Highway System (AMHS) End Berth Facility at the Haines Ferry Terminal. The project includes the following improvements: Remove existing 4-pile structure. Dredge to -30 MLLW and place slope protection at new berths. Install a concrete mooring and vehicle transfer float, install 3 4-pile float restraint structures, install 2 steel transfer bridges and associated abutment and bearing structures. Install 5 4-pile mooring and berthing structures. Install 1 6-pile mooring and berthing structure. Install personnel access catwalks and gangways, electrical components for marine and uplands, and paving and striping the staging areas.

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Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
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Road Weather Information Systems (RWIS) Pavement Sensor and Infrared	76236	010607	FHWA assignable	Yes	1.i	7/29/2015
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Update to previous consultations on 7/31/14 and 7/14/15. Original scope: Install infrared illuminators and replace failed pavement sensors, sub-surface temperature sensors and temperature data probes at selected Road Weather Information System (RWIS) environmental sensor stations throughout the State. This update involves an additional two pavement sensors to be replaced at RWIS Site #31.

Weigh in Motion (WIM) Maintenance & Operations FFY15 and FFY16	76281	0106079	FHWA assignable	Yes	1.i	4/1/2015
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Maintenance of existing WIM sites, including replacement of components

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
RWIS Research Power Modules	76321	4000160	FHWA assignable	Yes	1.i	4/9/2015

Replace/upgrade Road Weather Information System (RWIS) monitoring equipment at existing RWIS site on Seward Hwy, MP 11.47.

Statewide Bridge Scour Pile Depth Studies FFY15/17	HFHW Y00009	000S875	FHWA assignable	Yes	1.n	7/27/2015
<p>Obtain pile embedment depth data for 13 bridges to be identified. A hammer & computer with sensors will be attached to bridge piles to analyze vibrations of hammer strikes. Shovels may be used to expose piles; any removed material would be replaced.</p>						

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Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Project Finding	Finding Letter Date
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HSIP: Palmer-Wasilla Hwy., Center Left-Turn Lane Widening	51829	0441008	FHWA assignable	No	No Historic Properties Affected	11/4/2014
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Widen select sections from MP 0.868-9.965 to facilitate the addition of a center two-way left turn lane; reconstruct existing pathway on N side of hwy; install retaining wall for the Wasilla Cr bridge walkway. As needed: Relocate driveways w/in ROW; improve drainage by replacing or installing new cross & approach culverts & grading ditches in select areas; replace or install new guardrails/ped'n rails; replace or install curb ramps, curbs, & gutters; veg clearing; new signage/stripping; relocate util.

Beaver Loop Road: MP 0.00 – 3.75 Improvements and Pedestrian	53456	CM-0001(453)	FHWA assignable	No	No Historic Properties Affected	11/3/2014
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Resurface Beaver Loop Road; raise the vertical road profile by up to two feet; construct a pedestrian pathway along either the north or south side of the roadway; replace existing drainage and in-stream culverts, including fish passage, as necessary; improve drainage, clear vegetation, and replace/install guardrail, signs, and striping as needed; relocate utilities as needed

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Project Finding	Finding Letter Date
Alaska Peninsula Highway Bridges	53795	0380015	FHWA assignable	No	No Historic Properties Affected	1/22/2015

Widen bridges, replace wood decks, and repair abutments and piers on Pauls Creek and King Salmon Creek bridges, replace Leader Creek bridge with an in-stream culvert, improve drainage along bridge decks and approaches, Install, upgrade or replace guardrails and bridge rails, install pedestrian amenities, signs and striping, improve and stabilize stream banks up and down stream from the bridges and proposed culverts, install retaining walls, clear vegetation as needed on the bridge approaches and to accomplish other proposed work, widen roadways to accommodate new culvert and transition to widened bridges

Glenn Muldoon Interchange Improvements	54625	0001548	FHWA assignable	No	No Historic Properties Affected	3/31/2015
<p>Construct a new diverging diamond interchange (DDI) at Glenn Muldoon; construct two bridges along Muldoon Road over the Glenn Highway to accommodate the DDI, realign and construct new on/off ramps and raise bridge elevation, acquire ROW as needed to accommodate improvements, install signals on the new interchange and replace signage and striping, improve pedestrian and bike facilities, improve ditches and drainage, relocate and construct utilities, revegetate or landscape disturbed areas after construction complete, include artistic element additions to the interchange.</p>						

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Project Finding	Finding Letter Date
Glenn Muldoon Interchange Improvements	54625	0001548	FHWA assignable	No	No Historic Properties Affected	7/1/2015

Add pedestrian connection from DOT&PF ROW boundary to the Tikahtnu Commons to support trail user access to the mall and replace vernacular trail

Wasilla Lucus Road Improvements	55007	MGS-001(311)	FHWA assignable	No	No Historic Properties Affected	10/16/2014
<p>Reconstruct Lucus Road from the Parks Hwy to West Spruce Ave; install left-turn pockets with roadway illumination, as needed; improve vertical alignment of the road to increase sight distances; improve drainage & install a curb & gutter storm drain system improve utilities, as needed; construct a pedestrian and bicycle multi-use pathway along the west side of the road; extend the roadway shoulders; install a retaining wall along the east side of the road near the vicinity of Patricia Ave.</p>						

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Project Finding	Finding Letter Date
Parks Highway MP 90-99 Rehabilitation	56177	OA41(32)	FHWA assignable	No	No Historic Properties Affected	3/6/2015

Resurface Parks Highway from MP 90-99, including new asphalt pavement and foam stabilized base course, widen highway shoulders, shift cut/fill limits and ditch lines, clear vegetation within DOT&PF ROW, bridge maintenance as needed, culvert R&R, signage and striping, driveway approaches, guardrail and guardrail end treatments, and utility line repair, replacement, and improvement.

HSIP: CR Traffic Safety Corridor Left Turn Lanes	57088	001 497	FHWA assignable	No	No Historic Properties Affected	8/25/2015
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Install turn lanes at Seward Highway and Boretide Road and Sawmill Roads, and at Sterling Highway and Jim Dahler Road. Also widen the roadway, install overhead flashing beacon at Sawmill Road, replace or improve lighting signage and striping, replace or install new guardrail, relocate utilities as needed and improve stormwater drainage facilities.

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Project Finding	Finding Letter Date
George Parks Highway Systemic Passing Lane Project	57301	00011498	FHWA assignable	No	No Historic Properties Affected	3/25/2015

Widen the road to install passing lanes, approx one mile in length, spaced every 6-8 miles in each travel direction; with the following as needed: removing or re-assigning slow-vehicle turn-outs; improving or replacing culverts; installing guardrail and guardrail end treatments; clearing vegetation within ROW; installing signing and striping; relocating utilities

Mat-Su Area Roads Pavement Preservation: Group A	57547	001525	FHWA assignable	No	No Historic Properties Affected	3/24/2015
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Resurfacing of paved roads including: Farm Loop, Buffalo Mine, 58 Mile Road West, southern half of 58 Mile Road North, Jonesville Mine Road from Glenn Highway to Eska Mine Rd intersection. Pavement of gravel roads including the northern half of 58 Mile Road North and Eska Mine Road from intersection with Jonesville Mine Road to end of state maintained road. Dig out and repair the roadway subbase as needed, improve drainage facilities including ditch grading and culverts, and intall/repair/replace guardrail and guardrail end treatments, signs and striping

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Project Finding	Finding Letter Date
HSIP: Kodiak Rock Fall Mitigation	57709	0111(013)	FHWA assignable	No	No Historic Properties Affected	1/14/2015

Remove accumulated talus rock, remove existing gabion wall, construct a replacement barrier wall, clean and re-establish existing drainage ditches, remove loose boulders, construct a new ditch to intercept runoff away from the rockfall failure area, and remove vegetation as needed.

Sterling Highway MP 157-169 Road Rehabilitation, Anchor Point to	58106	0211(052)	FHWA assignable	No	No Historic Properties Affected	7/14/2015
<p>Rehabilitate, realign, and build safety improvements on the Sterling Highway; Replace bridges over 50 (MP 157 and 161, North Fork Anchor and Anchor Rivers), replace 57 culverts and drainage ditches, upgrade four deficient culverts conveying anadromous streams at MP 159.5, 160.5, 164, and 164.5, widen inadequate shoulders, change two horizontal curves with radii below the minimum standards at MP158 and 168.5, change four grades exceeding 6% at MP 159, 162, 164.5 and 168, stabilize eroding MP 159.8, 160, 162.3, 164, and 168.5 to control flooding and provide dedicated turn lanes at major intersections at North Fork north and south, Old Sterling Highway, and Diamond Creek Road.</p>						

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Project Finding	Finding Letter Date
HSIP: Parks Highway Grade Separations	58273	OA41033	FHWA assignable	No	No Historic Properties Affected	4/7/2015

Construction of grade separated railroad crossings by raising highway grade 30-40 feet over the ARRC tracks on gravel fill, erecting bridge abutments and installing a bridge deck, milling and paving of existing road surfaces, relocation of utilities, replacement or installation of guardrail, bridge rail, rumble strips, signage and striping, vegetation management as needed and relocation or adjustments to private property approaches.

Seward Highway MP 100-105 (Indian to Bird) Improvements	58389	OA31054	FHWA assignable	No	No Historic Properties Affected	8/7/2015
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Rehabilitate the roadway including the Bird Creek Bridge, replace the Indian Creek Bridge, extend the Bird to Gird Trail between MP103-104, realign stream channels/ crossings at Bear Creek and Subdivision Creek, upgrade culverts to allow for fish passage, acquire land from adjacent parcels, clear vegetation as needed, and replace, repair or improve as needed utilites, guardrail and guardrail end treatments, striping and stormwater drainage facilities including deepening existing ditches, replacing existing culverts and erosion protection.

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Project Finding	Finding Letter Date
Whittier Tunnel Surface and Drainage Improvements	58481	0496014	FHWA assignable	No	No Historic Properties Affected	4/17/2015

Repair or replace drainage features, add new drainage features to tunnel roof to catch and divert runoff, repair subroadbed of precast reinforced concrete rail/road panels, repair or replace damaged precast panels and level roadbed, repair track attachment to concrete panels, seal track and track clips in their channels to prevent corrosion, replace rail and traffic control signals and cameras damaged by corrosion, modify portal structures for avalanche diversion, repair outside tunnel ditches, provide for rail heaters to reduce ice buildup in rail flangeways

Alyeska Highway Resurfacing: Seward Highway to Arlberg Avenue	58526	0501007	FHWA assignable	No	No Historic Properties Affected	11/4/2014
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Resurface Alyeska Highway from Seward Highway to Arlberg Ave., repair structural sections as needed, upgrade curb ramps to ADA standards, replace guardrails, transition rails end treatments and signage as needed, bridge work as needed, vegetation clearing as needed, improve utilities, drainage and culverts as needed, reestablish existing ditches and add new signage and pavement markings as needed.

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Project Finding	Finding Letter Date
Kenai Spur Hwy: MP 8-12.4 Pavement Preservation	58570	0221016	FHWA assignable	No	No Historic Properties Affected	2/27/2015

Resurface existing roadway with improvements to subgrade as needed, repair/replace existing storm drain infrastructure as needed, upgrade existing pedestrian facilities to comply with ADA, replace two failing culverts at two unnamed streams at MP 11.14 and 11.44, replace and relocate traffic detection loops, thaw wires and junction boxes as necessary, replace repair or improve utilities, guardrail and guardrail end treatments, curb an gutter, automated traffic recorders, signs and striping, and clear vegetation in the DOT&PF ROW

Glenn Highway MP 34-42 Reconstruction Project	58104	NH-0A 1-5 (024)	FHWA non-assignable	No	Adverse Effect/MOA	10/29/2014
<p>Update letter provided add'l info on Patten Colony Farm District (ANC-00472). Overall project finding remained Adverse to ANC-00472 and Huseby House (ANC-00749).</p>						

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Project Finding	Finding Letter Date
Seward Highway MP 75-90, Ingram Creek to Girdwood Road Bridge	58105	BR-BH-NH-0A3-1(035)	FHWA non-assignable	No	No Historic Properties Adversely Affected	2/17/2015

Addition of a material site in the project area in a configuration called the MP 88 Variant

Seward Highway MP 75-90, Ingram Creek to Girdwood Road Bridge	58105	BR-BH-NH-0A3-1(035)	FHWA non-assignable	No	No Historic Properties Adversely Affected	8/5/2015
<p>Construct 2 intermittent north and southbound passing lanes (4 in all) along the Seward Highway, resurface existing road, rehab 1 and replace 8 bridges, remove 26 and replace 12 road drainage cross culverts including replacing Kern Creek (MP86) culvert with a bridge, realign curves at MP88 and MP79, add 2 new parking lots near the Hooligan Fishery Recreational Area, add a ten foot wide pathway connecting the new parking lots (MP 81-88) and remove guardrail as needed. MP 88 variant would include a material site.</p>						

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Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Project Finding	Finding Letter Date
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Richardson Highway MP 235 Ruby Creek Bridge Replacement #0594	60262	BR0714(023)	FHWA assignable	No	No Historic Properties Adversely Affected	4/16/2015
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The project consists of the following potential work items: a new upstream bridge at one of two alternative locations, bridge grade raise, bridge span lengthening, spill-thru abutments, channel work, and dike modifications, highway approach road realignment, new and replacement culverts, a new residential driveway, construction staging area old bridge and roadway removal (up to 100 feet each side of existing bridge), material stockpile removal, an utility relocation. Temporary construction work may include temporary bypass roads, stream diversions, temporary fills to isolate work areas from surrounding waters, a temporary work bridge or causeway to facilitate bridge work, and/or temporary erosion control measures.

NR FFY15 Bridge Preventive Maintenance and Repairs Projects	60573	0002(279)	FHWA assignable	No	No Historic Properties Adversely Affected	2/23/2015
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Work will include bridge cleaning and washing; rehabilitation/repair/replacement of bridge components including bridge decks, deck/expansion joints and failed grout; spall repair. The project also consists of removing a temporary plywood structure bolted onto the catwalk of the Yukon River Bridge. The structure is not an original part of the Yukon River Bridge(LIV-00455).

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Project Finding	Finding Letter Date
U.S. Creek Road Rehabilitation	60634	STP0002(99)	FHWA assignable	No	No Historic Properties Adversely Affected	5/27/2015

Resurfacing the existing road with 6" of aggregate surface course; resurfacing the nine existing turnouts; subgrade repair within the roadway at Mileposts (MP) 3.3, 4.2 and 4.8; installing dust palliative; approximately 200' of ditch cleaning; approximately 3800' of ditch lining; replacing five eroded ditch dikes; cleaning out 34 culverts; replacing one culvert; and replacing old signs with new signs.

The following four materials sites (MS) are included: MS 670-017-2, 670-078-2, 670-101-2 and 670-103-2

Dalton Highway MP 289-305 Rehabilitation	60913	0656(050)	FHWA assignable	No	No Historic Properties Adversely Affected	8/17/2015
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Rehabilitate Dalton Hwy from MP 289-305, with construction of vehicle pullouts, a raised embankment and treated surface course. Repair and replace existing culverts and realign the roadway center line.

Project will also include the materials site located adjacent to the Dalton Highway near MP 290.3, MS 65-9-059-2.

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Project Finding	Finding Letter Date
Richardson Highway MP 110-Tazlina Wayside Improvements	61076	TEA 0712(33)	FHWA assignable	No	No Historic Properties Affected	12/23/2014

Update to project previously reviewed in 2013. Original project to improve Tazlina Wayside and stabilize approximately 400' of river bank downstream of the Tazlina River bridge. Update adds material site to the project. MS 71-1-006-5 will be used to support the above project. In addition MS 851-077-5 will be added to the project APE. MS 851-077-5 was not addressed in the initial consultation. Expand these material sites to acquire the desired amount of material needed for the Richardson Highway MP 110-Tazlina Wayside project, and future maintenance and operations use.

Parks Highway MP 163-MP 183 Rehabilitation	61297	EAP-0A4-3(20)	FHWA assignable	No	No Historic Properties Affected	6/3/2015
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Rehabilitation of the Parks Highway from MP163-183, with subgrade improvements, repaving, replacing culverts, constructing passing lanes and constructing an overpass over the Alaska Railroad at MP 168.9; this would include modifications to the electrical and telecommunication utilities at this location. Material site 35-4-042-2, near MP 183, is included in the APE.

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Project Finding	Finding Letter Date
Parks Highway MP 231 Enhancements	61299	TE-0A4-4(20)	FHWA assignable	No	No Historic Properties Affected	6/1/2015

The project consists of widening sections of the Parks Highway between approximately MP 230 and MP 232 to accommodate construction of dedicated left and right turn lanes near MP 230, MP 231, and MP 231.5
A pedestrian tunnel will also be installed across the highway near MP 231 to allow pedestrians safe access between Denali Park Village and Grizzly Bear Cabins
To accommodate the required widening for turn lanes near MP 231 and to facilitate safe pedestrian access to NPS trails the existing Nenana River highway bridge will be replaced with a wider bridge with turn lanes and separated pedestrian walkway.

Richardson Highway MP 356-362 Bicycle and Pedestrian Facility	61597	OA24032	FHWA assignable	No	No Historic Properties Affected	7/2/2015
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The project will construct a 10-foot paved path with 2-foot shoulders on the north side of the Richardson Highway, which will be separated by a minimum of a 5-foot buffer.
Project includes culvert replacement or extension, paving and striping, slope work, utility relocation, signing and delineation, riprap at drainage structures,
barrier and fence installations and guardrail improvements to approaches, railroad crossing pads, and bridge across a drainage channel.

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Project Finding	Finding Letter Date
Selawik Pedestrian Footbridge Rehabilitation Project	61765	TEA-0002(269)	FHWA assignable	No	No Historic Properties Affected	7/15/2015

Replacement of existing, worn-thin surface planks to improve traction; repairs to damaged cross-bracing beneath the bridges; and improvements to the bridge approach ramps, and correction of posts which have differentially settled under the ramps. Improvements to bridge fencing and security; improvements to approach ramp surfaces and associated guardrails; and addition of reflectors to the in-water piers to improve boater safety on the Selawik River.

Dalton Highway 265 Roche Moutonee Creek Bridge	62704	0655(014)	FHWA assignable	No	No Historic Properties Adversely Affected	2/20/2015
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DOT&PF proposes to replace the existing 28.8 foot wide 41foot long Roche Moutonnee Creek Bridge (#1519) with a 39 foot wide 122 foot long pre-cast concrete girder bridge, and raise the bridge 8 feet at the abutments. Riprap would be placed to protect the stream bank at the location of the bridge and would extend 70 feet upstream on both sides of creek, and downstream 70 feet on the south side and 35 feet on the north side of the creek. The eight foot elevation change for the bridge would require additional embankment that would widen the road by a maximum of 30 feet to the east and 40 feet to the west. A temporary bridge detour on the western side of the existing alignment

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Project Finding	Finding Letter Date
Selawik Barge Landing Access Road & Boardwalk Improvements Project	63772	STP-0002(280)	FHWA assignable	No	No Historic Properties Affected	8/10/2015

Rehabilitation of existing boardwalks, repair of the barge landing access road from the school area to Adam’s Landing, and the construction of a 200 foot by 200 foot barge staging and storage area.
Existing boardwalks will be demolished and replaced with new 10 to 13-foot wide boardwalks constructed to meet Americans with Disabilities Act standards.
The Barge Landing Road would be widened from 15 feet to approximately 24 feet wide. The road cross section would be improved using imported material from the existing Spud Farm material site, located approximately 13 miles north of Selawik.

Taylor Highway MP 64-67 Rehabilitation	66446	STP-0785(11)	FHWA assignable	No	No Historic Properties Affected	6/12/2015
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The project consists of repairing the Mosquito Fork Bridge and replacing the Chicken Creek Bridge. Additional work includes; road widening, slope work, improvements to approaches, construction of a wayside located at MP 64.7, drainage structures and riprap, paving and striping, detours, guardrail, and signage and delineation.

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Project Finding	Finding Letter Date
Taylor Highway MP 64-67 Rehabilitation	66446	STP-0785(11)	FHWA assignable	No	No Historic Properties Affected	7/9/2015

The project consists of repairing the Mosquito Fork Bridge and replacing the Chicken Creek Bridge. Additional work includes: road widening, slope work, improvements to approaches, construction of a wayside located at MP 64.7, drainage structures and riprap, paving and striping, detours, guardrail, and signage and delineation. This update is for the Addendum DOE for Chicken Creek Bridge.

Safe Routes to School National Partnership Program Bicycle Racks	80190		FHWA assignable	No	No Historic Properties Adversely Affected	6/22/2015
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The racks will be installed in pre-existing concrete or in the ground on grassy areas. All of the installations are new except where indicated. The bicycle racks are all of a standard size.

Both the in-ground and concrete installation will be occurring in previously disturbed ground. None of the racks will be attached to the buildings.

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Project Finding	Finding Letter Date
Dalton Highway MP 0-9 Reconstruction	60911	0652(16)	FHWA non-assignable	No	Adverse Effect/MOA	2/23/2015

The project involves reconstructing the Dalton Highway between mileposts 0-9 to improve substandard sections. Relocation of 6.5 miles of the highway is being proposed due to the existing highway alignment's substandard vertical and horizontal geometry. The proposed realignment would require a new bridge crossing at Lost Creek and new culverts at unnamed tributaries to West Fork and Lost Creek. Portions of the existing highway are proposed to be taken out of service.

Dalton Highway MP 362-414 Reconstruction	61366	0657(003)	FHWA non-assignable	No	No Historic Properties Affected	11/12/2014
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The project consists of rehabilitating the Dalton Highway from MP 362-414 in three phases of construction, and was previously reviewed in 2012. This update adds a material site expansion to the project, for MS 65-9-042-2.

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Project Finding	Finding Letter Date
University Avenue Rehabilitation Widening	63213	0617(003)	FHWA non-assignable	No	No Historic Properties Adversely Affected	7/1/2015

The project involves widening approximately two miles of University Avenue to accommodate a center raised median, left turn lanes, shoulders, and wider sidewalks. Driveway access points would be consolidated or re-routed to side streets. The University Avenue Bridge over the Chena River would be replaced.

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Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Project Finding	Finding Letter Date
South Tongass Paving Project (Invasive Removal Addendum)	67674	NH-0902(040)	FHWA assignable	No	No Historic Properties Adversely Affected	11/24/2014

Removing invasive plant species along the South Tongass Highway. Two sites would be used for permanent disposal of the removed invasive plant species and other waste materials. The first is a natural depression at the Sta. 566+50 location. Invasive plants would be placed there and capped with a minimum cover of 2 feet soil. The other location at 565+00 would be used as needed for permanent storage of excess soils generated from the paving project.

Gustavus Rink Creek Bridge Replacement	68064	STP-0003(157)	FHWA assignable	No	No Historic Properties Affected	7/23/2015
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Replace timber bridge over Rink Creek a with arch culvert. Original consultation 2013. The project has gone through final design and it was determined that the fill footprint would extend beyond the previously evaluated APE. The total area added to the APE is approximately 1,851 sq ft (0.04 acres)

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Project Finding	Finding Letter Date
POW Big Salt Lake Rd. Pavement Resurfacing	68084	0929004	FHWA assignable	No	No Historic Properties Affected	7/1/2015

Update to add second (new) section of road repair. The revised proposed activities would excavate to remove low quality subsurface materials, place new fill material to surcharge the defective section, let new fill settle for 6-9 months remove or place excess material and grade it as needed when settling process is completed.

SGY State St. Pavement Rehabilitation	68085	0972018	FHWA assignable	No	No Historic Properties Affected	4/9/2015
<p>Resurface State Street pavement, repair subgrade defects at selected locations, replace and/or upgrade curbs, curb ramps, driveway cuts, and sidewalks. Install new signage and road striping, and repair or replace culverts as necessary.</p>						

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Project Finding	Finding Letter Date
KTN Mill, Mission and Steadman Streets Reconstruction Project	68160	0902(038)	FHWA assignable	No	No Historic Properties Adversely Affected	4/27/2015

Rehabilitation and/or replacement of existing pavement with new asphalt on the street fill sections and a new wearing surface on the structures (viaduct sections and the Stedman Street bridge.)
Eliminate one eastbound through lane between Mission and Bawden Streets, reconstruction of the roadway sub-base as needed, repair and widening of sidewalks as necessary in accordance with Americans with Disabilities Act (ADA), storm drainage improvements as needed, and reconstruction/improvement of the intersections with Dock, Mission and Stedman Streets, including pedestrian crossings and traffic calming measures.

KTN N. Tongass Bridge Improvements- Waterfall Creeks	68229	BR-0920(27)	FHWA assignable	No	No Historic Properties Affected	7/23/2015
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The bridge replacement projects are located in Ketchikan, Alaska, north of town on North Tongass Highway at approximately Mile point (MP) 13.7 (First Waterfall Creek Bridge), and MP 14.6 (Second Waterfall Creek Bridge).
The project would remove and replace two multi-span bridge structures, and the proposed bridge work would construct arch structures below the existing bridges, construct a roller compacted concrete (RCC) embankment over the arches to near final grade, and would reconstruct approaches and install new guardrail and pave crossing and approaches with asphalt.

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Project Finding	Finding Letter Date
Ketchikan: North Tongass Illumination Upgrade	68413	0920(28)	FHWA assignable	No	No Historic Properties Affected	6/30/2015

Install approximately 125 new highway high-pressure sodium luminaires mounted on new poles and mast arms about 200 ft. apart along both sides of the highway.
 Light would be directed down to reduce direct glare on motorists and inhibit light pollution from affecting nearby residences.
 Remove existing nonstandard lamp heads, mast arms, etc.,

JNU Glacier Hwy. Reconstruction: Fritz Cove Rd. to Seaview Ave	68471	NHS-0933(039)	FHWA assignable	No	No Historic Properties Affected	12/19/2014
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Update to a previously reviewed project to reconstruct Glacier Hwy from east of Fritz Cove Rd to west of Seaview Ave. Additional work was added with roadside garage removal and new drainage.

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Project Finding	Finding Letter Date
JNU Glacier Hwy. Reconstruction: Fritz Cove Rd. to Seaview Ave	68471	NHS-0933(039)	FHWA assignable	No	No Historic Properties Affected	6/25/2015

Update to previously reviewed project to add water main relocation and storm-water pipe replacement.

Klondike Highway, Mile Post 4-5 Repairs	68480	0972017	FHWA assignable	No	No Historic Properties Adversely Affected	11/5/2014
<p>Repair to an existing section of road. The proposed project would remove existing pavement, then crush and compact the remaining pavement where practicable. Replace guardrail and terminal ends.</p> <p>Repair subgrade defects by excavating and replacing the roadbed at selected locations and replace 4 existing culverts in-kind and install 3 new culverts</p>						

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Project Finding	Finding Letter Date
Glacier Highway Separated Multi-Use Path to UAS	69500	TEA-0933(37)	FHWA assignable	No	No Historic Properties Affected	4/30/2015

Update to project previously reviewed in 2013 to add geotechnical investigations within the proposed fill footprint in Auke Lake. Approximately 15 borings would be drilled or pushed through the sediments. Ground disturbance would be localized to the drilling locations within the immediate shore and the offshore slope. Geotechnical test holes are below OHW in Auke Lake, and will be drilled from a pontoon boat or through the Glacier Highway embankment to an anticipated depth of 100 feet.

Wrangell-Evergreen Road Improvements and Pedestrian Access	Z68029 0000	STP-0003(158)	FHWA assignable	No	No Historic Properties Affected	7/29/2015
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The project would include making minor adjustments to horizontal and vertical alignment, repairing culverts and improving ditches and drainage systems, paving and constructing new curb and gutter, repairing and replacing guard rails, signage and constructing approximately 3,000 feet of pedestrian path (sidewalk) on the ocean side of Evergreen Road from the BOP to Grave Street which would require excavation and fill activities to form the path base at selected locations.

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Project Finding	Finding Letter Date
Keku Road Rehabilitation Project	Z69539 0000	STP-000S (738)	FHWA assignable	No	No Historic Properties Adversely Affected	8/5/2015

Rehabilitate Keku Road in Kake, beginning near the intersection of Church Street, continuing to the Kake Small Boat Harbor. Repair subsurface at selected locations, replace culverts, repair & reconfigure ditches, add new pavement, guardrail, signs, striping. Pave Gunnuk Creek Bridge deck to match Keku Rd.

Glacier Highway Reconstruction Project: Lena Point to Tee Harbor	67564	MGE-EBE-0933(043)	FHWA non-assignable	No	No Historic Properties Affected	2/2/2015
<p>Update of original 2013 project consultation on reconstruction of Glacier Hwy, including rebuilding base/subbase, culvert replacement, new drainage, new retaining walls, relocate/replacement of utilities, guardrail, signs, rockery walls, etc., and road widening on northern half of project. DOT&PF has extended the end of the project north by approximately 500 feet. The purpose of this update is to describe a revised APE and update the finding of effect.</p>						

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Project Finding	Finding Letter Date
Skagway Ferry Terminal Modifications	69624	0971008	FHWA non-assignable	No	No Historic Properties Adversely Affected	6/19/2015

Specific project activities would remove and demolish existing float and transfer bridge, remove chains from existing mooring system; abandon concrete anchors in place, install two landside and one waterside guide pile dolphins each consisting of between four and eight steel piles, attach new single-or two-piece concrete float to guide piles, install new steel grid vehicle transfer bridge, replace concrete abutment on landside of bridge, which would involve additional driven piles below high tide line.

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Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Project Finding	Finding Letter Date
Road Weather Information Systems (RWIS) Pavement Sensor and Infrared	76236	010607	FHWA assignable	No	No Historic Properties Adversely Affected	7/14/2015

This update adds an additional site to the project. This will replace a damaged pavement sensor. A new surface temperatures pavement sensor will be installed 150 east of the RWIS remote processing unit.

Original scope: Install infrared illuminators and replace failed pavement sensors, sub-surface temperature sensors and temperature data probes at selected RWIS environmental sensor Stations throughout the State.

Appendix 2

106 PA Guidance on Project Re-evaluations and Scope Updates

From: Horne, Taylor C (DOT)

Sent: Tuesday, June 09, 2015 2:30 PM

To: Mulcahy, Laurie A (DOT) <laurie.mulcahy@alaska.gov>; Price, Katherine E (DOT) <kathy.price@alaska.gov>; Kell, Michael W (DOT) <michael.kell@alaska.gov>; Storey, Benjamin M (DOT) <benjamin.storey@alaska.gov>; Gamza, Thomas A (DOT) <thomas.gamza@alaska.gov>; Hilsinger, Erik D (DOT) <erik.hilsinger@alaska.gov>

Cc: Rollins, Mark W (DNR) <mark.rollins@alaska.gov>; Healy, Roger K (DOT) <roger.healy@alaska.gov>; Goldstein, Melissa L (DOT) <melissa.goldstein@alaska.gov>; Heck, Linda K (DOT) <linda.heck@alaska.gov>; Sumner, Amy L (DOT) <amy.sumner@alaska.gov>; Elliott, Brian A (DOT) <brian.elliott@alaska.gov>; Gendron, Jane D (DOT) <jane.gendron@alaska.gov>; Nelson, Brett D (DOT) <brett.nelson@alaska.gov>; 'Tim.Haugh@dot.gov' <Tim.Haugh@dot.gov>; Barnett, John C (DOT) <john.barnett@alaska.gov>

Subject: UPDATED 106 PA Guidance: Re-evaluations and scope updates under streamlined review process

106 PA Guidance: Project Updates under the Section 106 PA

This guidance supersedes the memo previously issued on December 4, 2014: *106 PA Guidance – Updating Projects with Previously Completed Sec 106 Consultations (scope changes, addition of project activities, re-evaluations)*.

The two attached adaptations of the 106 PA Streamlined Project Review Screening Record apply to project updates: one for projects previously reviewed as Programmatic Allowances, and one for projects which had prior SHPO concurrence. Review the Comments Section of each form for processing details as the directions differ between them.

1. Updates to projects which were previously reviewed as Programmatic Allowances

If both the new proposed work and the project as a whole still fall within the Tier 1 & 2 parameters, complete an updated Streamlined Project Review Screening Record for the new work. When assessing the General Conditions for Tier 2 activities, the full project APE should be used. In the comments section of the form, describe the update, reference date(s) of previous screening(s), and describe any changes in APE. Place the signed Screening Record update in the project file.

If the project no longer meets the requirements for a Programmatic Allowance, conduct Section 106 review according to PA Appendix D.

2. Updates to projects which were processed prior to the Section 106 PA as No Potential to Affect Historic Properties

The former No Potential memos were superseded by the Sec 106 PA. Handle updates to these projects in the same manner as updates to projects previously reviewed as Programmatic Allowances (item #1, see above).

3. Updates to projects which had prior 106 consultation and SHPO concurrence

- 3.1** If both the new proposed work and the project as a whole fall within the Tier 1 & 2 parameters, complete an updated Streamlined Project Review Screening Record. When assessing the General Conditions for Tier 2 activities, the full project APE should be used. In the comments section of the form, describe the update, reference date(s) and findings from previous consultation(s), and describe any changes in APE. Place the signed Screening Record update in the project file.

3.2. If the new proposed work includes any activities which would not fall under Tier 1 & 2, the previous Sec 106 consultation must be updated via consultation in accordance with PA Appendix D.

3.3. In certain limited cases where the project as a whole exceeds the Tier 1 & 2 parameters, a new round of consultation letters is **not** required when

- all of the new proposed work fits the Tier 1 & 2 parameters

AND

- the previous consultation letters already addressed **all** aspects of the current project that do not fit the Tier 1 & 2 parameters

Complete an updated Streamlined Project Review Screening Record. In the comments section of the form, reference this guidance and confirm that the project meets the conditions for updating under 3.3. Place the signed Screening Record update in the project file.

If you have any question, please contact Laurie or Kathy.

Thanks,
Taylor



Taylor C. Horne

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106 PA Streamlined Project Review Screening Record

Form version:
9-12-14

For updates to projects previously reviewed as Programmatic Allowances

This form is required when Programmatic Allowances are being considered. It is not needed when circumstances lead directly to Sec 106 consultation under Appendix D.

Form update 5/11/15

Project Name:

State Project #: Federal Project #: 6004 Assignable: Yes No

Description of APE (attach figures):

Does the APE include a Treated as Eligible (TE) road? *If yes, attach a completed Interim Guidance screening form.* Yes No

Project Activities (please list individually; continue on next page if needed)	If a Programmatic Allowance applies, indicate which one (Ex: Tier 1.a or Tier 2.b)	Are all conditions met?*	
		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input type="checkbox"/> Yes	<input type="checkbox"/> No

* If yes, attach documentation of identification efforts that support this decision. This documentation must be sufficient to allow any reviewing party to understand the basis for the decision. The Area of Potential Effect (APE) must be included in this documentation for Tier 2 allowances.

Screening Results: This is an addendum to a previously reviewed project. See Comments Section for details.

Does ^{this update} ~~the project~~ include any activities which are not covered under the Appendix B Programmatic Allowances and/or which do not meet the conditions? Yes No

If yes, conduct delegated Section 106 review for the entire project in accordance with PA Appendix D.

I have screened this ^{project update} ~~project~~ and determined that it does does not qualify for processing as a Programmatic Allowance.

Date:

DOT&PF PQI (printed name and signature)

Continuation Sheet- 106 PA Screening Review Record

Project Activities-Continuation	If a Programmatic Allowance applies, indicate which one	Are all conditions met?*	
		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input type="checkbox"/> Yes	<input type="checkbox"/> No

Additional comment space:

106 PA Streamlined Project Review Screening Record

Form version:
9-12-14

For updates to projects which had prior SHPO concurrence

This form is required when Programmatic Allowances are being considered.
It is not needed when circumstances lead directly to Sec 106 consultation under Appendix D.

Form update 5/11/15

Project Name:

State Project #: Federal Project #: 6004 Assignable: Yes No

Description of APE (attach figures):

Does the APE include a Treated as Eligible (TE) road? *If yes, attach a completed Interim Guidance screening form.* Yes No

Project Activities (please list individually; continue on next page if needed)	If a Programmatic Allowance applies, indicate which one (Ex: Tier 1.a or Tier 2.b)	Are all conditions met?*	
		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input type="checkbox"/> Yes	<input type="checkbox"/> No

* If yes, attach documentation of identification efforts that support this decision. This documentation must be sufficient to allow any reviewing party to understand the basis for the decision. The Area of Potential Effect (APE) must be included in this documentation for Tier 2 allowances.

Screening Results: This is an addendum to a previously reviewed project. See Comments Section for details.

Does ^{this update} ~~the project~~ include any activities which are not covered under the Appendix B Programmatic Allowances and/or which do not meet the conditions? Yes No

If yes, conduct delegated Section 106 review for the entire project in accordance with PA Appendix D.

I have screened this ^{project update} ~~project~~ and determined that it does does not qualify for processing as a Programmatic Allowance.

Date:

DOT&PF PQI (printed name and signature)

Continuation Sheet- 106 PA Screening Review Record

Project Activities-Continuation	If a Programmatic Allowance applies, indicate which one	Are all conditions met?*	
		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input type="checkbox"/> Yes	<input type="checkbox"/> No

Additional comment space:

Appendix 3: Program Monitoring -- Project Review

May 16, 2016

1. Introduction

The 106 PA requires annual program monitoring under *Stipulation IX.D.2.b*. During this first year of 106 PA implementation, DOT&PF elected to perform a detailed review on a random selection of projects, to assess conformance with procedures and adequacy of documentation. This appendix provides the results.

This project review was conducted to supplement other monitoring measures that were in place. These included review of Programmatic Allowance documentation during preparation of semiannual reports; PQI peer learning sessions; and ongoing informal communication and coordination among SEO, region PQIs, and the OHA Cultural Resources Liaison.

The period covered by this review is October 14, 2014, when the 106 PA went into effect, through the end of the federal fiscal year on September 30, 2015.

2. Goals and Methods

The goal of this review was to assess a representative sample of projects in detail for 1) conformance with procedures and 2) adequacy of documentation. Sixteen projects were selected for monitoring review, listed in Table A-1. Three streamlined and two standard consultation projects were randomly selected from each region, and one from SEO, using a spreadsheet random number generator. Streamlined projects were processed per *Stipulation V* of the 106 PA; standard consultation projects were processed per *Appendix D* of the 106 PA. The number chosen for review reflects approximately 12% coverage of the total processed during the reporting period.

Each regional PQI uploaded digital files into a shared drive. The SEO PQIs reviewed the selected projects using checklists. Region PQIs were also invited to conduct reviews of other regions' projects. The NR PQI participated in this review. The SEO compiled the results after consulting with region PQIs.

Table A-1. Projects Selected for Review

Region	Streamlined Projects	Standard Consultation Projects
Central (CR)	58761 Post Road Pavement Preservation: East 3rd Avenue to Reeve Boulevard	51829 HSIP: Palmer-Wasilla Hwy., Center Left-Turn Lane Widening
	53456 Beaver Loop Road: MP 0.00 – 3.75 Improvements and Pedestrian Pathway*	53456 Beaver Loop Road: MP 0.00 – 3.75 Improvements and Pedestrian Pathway*
	58099 HSIP Eklutna Overpass Bridge Warning 2015	58570 Kenai Spur Hwy: MP 8-12.4 Pavement Preservation
Northern (NR)	64264 HSIP: Parks Highway MP 321 Speed Feedback Sign	62704 Dalton Highway MP 265 Roche Moutonee Creek Bridge
	60460 Ahkovak Street Rehabilitation	61765 Selawik Pedestrian Footbridge Rehabilitation Project

	60771 Northern Region Pavement Traffic Sensors	--
Southcoast (SR)	67840 SEA Areawide Avalanche Gates	68084 POW Big Salt Lake Rd. Pavement Resurfacing
	67430 Thane Road Guardrail	68064 Gustavus Rink Creek Bridge Replacement
	68145 Tenakee Springs Ferry Terminal Improvements	--
Statewide (SEO)	76321 RWIS Research Power Modules	--

*Although selected as a streamlined review example, the project was found to have also been processed through standard consultation during this reporting period at a different stage of its development, so both the streamlined review form and the processing letters were reviewed for this report.

All of these projects were assigned under the 6004 program, except for *Tenakee Springs Ferry Terminal Improvements*.

During this first year under the 106 PA, project updates emerged as an area that presented their own processing and documentation challenges. As PA implementation progressed, it became clear that streamlined reviews would be an important tool for processing project re-evaluations and scope updates. To clarify when these situations would qualify for streamlined review, the SEO issued 106 PA Guidance on project re-evaluations and scope updates on December 4, 2014 and again on June 9, 2015. The later guidance (Appendix 2) superseded the previous one and provided streamlined project review form updates (dated May 11, 2015) for projects which had prior SHPO concurrence and for projects previously reviewed as Programmatic Allowances. Since updates sometimes raised different review and processing issues, the results sections include additional discussion of those projects.

3. Results: Streamlined Review Projects

Of the ten streamlined projects selected for the random review, three were Tier 1 and seven were Tier 2. Three of the ten were project updates.

Tier 1

60460 Ahovak St Rehab
60771 NR Pavement Traffic Sensors
76321 RWIS Research Power Modules

Tier 2

53456 Beaver Loop Rd Update
58099 HSIP Eklutna Overpass Bridge Warning
58761 Post Rd Pavement Preservation
64264 HSIP: Parks Hwy 321 Speed Feedback Sign (original review and update)
67430 Thane Rd Guardrail
67840 SEA Areawide Avalanche Gates
68145 Tenakee Springs Ferry Terminal Improvements

Updates:

- 53456 Beaver Loop Rd (update of a standard consultation that occurred within the review year, both considered during this review)
- 64264 HSIP: Parks Hwy 321 Speed Feedback Sign (both original streamlined review and update occurred within review year; both considered during this review)
- 67840 SEA Areawide Avalanche Gates (update of a project processed prior to PA implementation)

3.1 General Documentation

This portion of the review addressed basic file completeness. All of the sampled projects had signed and dated streamlined project review forms. Referenced attachments were included for all of the projects. However, there is variation among regions in the way that supporting documentation and attachments are handled. Some of the streamlined project review forms did not directly reference all of the enclosed supporting documentation or attachments. This could create difficulty if the material becomes separated from the review form in the future. One region uses a PQI memo to the REM as the umbrella documentation, attaching the streamlined project review form and other supporting material to that memo. Other minor documentation items included the use of outdated forms on two projects.

Recommendations: It is the SEO's preference that the streamlined project review forms are to serve as a comprehensive processing document, containing or referencing all supporting documentation. Use of a cover memo is acceptable, as long as the streamlined project review form is attached and the form references all supporting material.

3.2 Conformance with Streamlined Review Procedures

These topics address documentation relating to consideration of whether a project qualifies for streamlined review.

Tier 1 projects are defined as those consisting solely of Tier 1 activities. Tier 2 projects are those which consist of Tier 2 activities, or a combination of Tier 1 and Tier 2 activities.

For Tier 1 projects, the primary compliance subject is whether they were correctly classified for Tier 1 review. Tier 1 does not require the general conditions that would apply for Tier 2.

Tier 2 allows projects with a wider variety of activities to be processed as streamlined reviews. For Tier 2 projects, APEs must be defined and documented, and the project must meet general conditions to qualify. The primary compliance review focus for Tier 2 projects is whether they indeed qualify for streamlined review or require standard consultation. Documentation of APEs and required conditions provides some of the necessary file support for Tier 2 qualification.

Documentation supports Tier 1 classification

Three Tier I projects were reviewed. All were correctly classified as Tier 1. One of the projects (*Ahkovak Street Rehab*) identified an activity as qualifying under #1.d, when the description conformed to Tier 2 activity #2.d. However, the form's "additional comment space" box indicated that the project scope qualified as Tier 1. The SEO in consultation with the PQI determined that the larger #2.d scope description was an error. The PQI was advised to hand-correct the form with the PQI's initials and correction date.

Some Tier 2 projects can also have Tier 1 components. In one case (*Post Road Pavement Preservation*), SEO observed that certain project activities which included the possibility of improvements or upgrades had been classified as Tier 1. The form identified these activities as qualifying under #1.d, 1.e, and 1.i, when the descriptions conformed to Tier 2 activities #2.d, 2.e, and 2.i. However, the overall project was processed as a Tier 2 project based on its other components, with an adequate APE.

Recommendations: PQIs should continue to confirm with project teams whether improvements and upgrades are planned, so that APEs can be delineated with all potential effects in mind.

Documentation of meetings, phone calls, etc., if used to support classification as Tier 1 or 2
Questions occasionally arise regarding interpretation of the Tiers 1 and 2 lists. The review looked for documentation of discussions with SEO and/or OHA in these situations. A single project in the review set involved consultation through an email to OHA to support classification as a Tier 2 project (*Tenakee Springs Ferry Terminal*). The documentation in that case could have been clearer, but no significant concerns were observed with this informal discussion process either during the sample reviews or from SEO's and CRT's perspective during the reporting year.

Adequate APE description/documentation for Tier 2 projects

Seven Tier 2 projects were reviewed. Six of those projects had adequate descriptions or documentation of the area of potential effects (APE).

The *Tenakee Springs Ferry Terminal* project did not identify or describe an APE, although location and vicinity maps were provided. This project also used an incorrect draft version of the streamlined project review form, which did not have the additional prompts regarding APE documentation that the final form contained. The project is discussed further under the observations for General Conditions (GCs).

Recommendation: SEO is re-emphasizing documentation of APEs on Tier 2 projects. This has been a topic at peer learning sessions and again at the March 2016 CRT meeting. The streamlined project review form is also being revised to separate project description information from the APE documentation to ensure both are described on the form. Appropriate identification of APEs will be a topic of discussion in a 106 PA refresher training for PQIs in May 2016.

Adequate documentation that General Conditions (GCs) were considered for Tier 2 projects
Documentation practices were evolving during the early months under the 106 PA. Since early 2015, two regions have followed a similar approach to document how Tier 2 GCs are met. As part of the screening record, each GC is confirmed individually so that a reviewing party can understand how the GCs were considered. Three of the sampled projects used this format.

The third region prepares a memo to which the streamlined project review form is attached for transmittal to the REM for acceptance. The memos and the streamlined project review forms indicate that the projects meet all GCs, but do not specify how they are met. Three of the sampled projects used this format.

The seventh sampled project, *HSIP Eklutna Overpass Bridge Warning*, was processed during the initial implementation of the PA on October 27, 2014. This was one of the first projects processed under the 106 PA through Tier 2. The supporting comments on the form were similar to what would appear in a consultation letter. It later became apparent that it would be a stronger documentation practice to have a more comprehensive statement about how each general condition was applied to the project. However, this project was consistent with expectations at this early implementation stage.

There was one particular project in the review set for discussion. The *Tenakee Springs Ferry Terminal* project was a more recent example where Tier 2 qualification was difficult to fully ascertain from the documentation provided. One of the pertinent GCs conditions involves buildings and structures within the APE more than 45 years of age. Information was provided that indirectly showed the condition was met for the immediate project area. However, the APE was not explicitly defined, and therefore it was not initially clear if a sufficient area had been checked. SEO reviewers confirmed that the proposed work was consistent with existing visual characteristics of the terminal area, and that an APE consisting of the terminal property and footprint of the marine work area would be reasonable for considering whether the condition was met.

Another relevant condition involves “careful consideration [of] the project’s possible effects on historic and/or archaeological districts”. On the Tenakee project, the AHRS database indicated a possible district with indeterminate boundary and status. The PQI consulted on the site boundary and proposed project work via an email to the OHA Cultural Resources Liaison, who responded that it would be fine to apply the streamlined review if all Tier 2 GCs were met, with emphasis on consideration of districts. The PQI subsequently determined that the project qualified as Tier 2, but the final documentation did not clearly state how the GCs were met.

Overall, while this review did not determine that the Tenakee project would not qualify for streamlined review, there were gray areas regarding the decision and the documentation, which should be clarified in the project record. The SEO has followed up with the PQI to update this project file. The region is now using the same protocol for documenting general conditions as the other two regions.

Recommendations:

- All regions are now using the same practice for documenting general conditions. The PQI provides a list on the streamlined review form or associated memo that describes how each general condition was considered. This approach has proven useful in the first two regions that adopted it, as a reminder step and as documentation that the project qualified for Tier 2 processing. PQIs will continue to use this approach.
- DOT&PF will coordinate with OHA on the level of effort for addressing AHRS clarifications for projects which are likely to qualify for streamlined review, where the PQI has encountered AHRS information that may need updating or adjustment.

Consideration of Treated-as-Eligible Roads (TE Roads)

One of the Tier 2 general conditions deals with roads treated as NRHP-eligible under the May 2012 *Interim Guidance for Addressing Alaska Historic Roads*. This topic was included in this

review to ensure that TE Road consideration was documented for Tier 2 projects. No issues were observed in this year's review sample. Two of the sampled Tier 2 projects involved TE Roads. Those files contained the appropriate signed and dated Interim Guidance screening form.

One Tier 1 project also included the Interim Guidance screening form. It became evident during this review that the streamlined project review form had inadvertently introduced uncertainty regarding whether TE road consideration had to be documented for Tier 1 projects.

Recommendations: SEO has advised the CRT that TE Road consideration is not triggered on Tier 1 projects. Revision of the streamlined project review form is also planned.

3.3 Appropriate process and documentation for project updates

There were three project updates in this review set. Two projects preceded the June 2015 guidance – one was an update on a project that received SHPO concurrence on a no historic property affected finding and the other an update on a Tier 2 project. Both projects followed the appropriate process as it was understood at the time of processing. One Tier 2 project update occurred following the issuance of the June 2015 guidance, which used the updated streamlined project review form. All three projects provided documentation that supported the updates.

Recommendations:

The SEO will incorporate all 106 PA Guidance into the forthcoming Section 106 chapter of the revised Alaska Environmental Procedures Manual, expected to be completed by June 30, 2017. The SEO will add project updates to the PQI annual 106 PA refresher training.

4. Results: Standard Consultation Projects

Projects which are not eligible for streamlined review are processed through standard Section 106 consultation, as delegated to DOT&PF and described in the 106 PA *Appendix D*. Since these projects have gone through external consultation to resolve historic property concerns, this review focused on documentation and general consultation practices.

Although six standard consultation projects were selected for the random review, seven were actually reviewed. The *Beaver Loop Road* project was added to the standard consultation review after it was originally selected as a Tier 2 project update, since both the update and original consultation fell within the review window. Five projects had no historic property affected findings and two had no adverse effect findings. Two of the no historic properties affected finding projects were processed as updates.

A note on templates: 106 PA *Appendix D* requires DOT&PF PQIs to use currently approved Section 106 letter templates for initiation of consultation and findings. On November 2, 2014, the SEO issued updated FAHP letter templates to reflect the 106 PA. These templates are posted on the DOT&PF SEO Historic Properties webpage at <http://www.dot.state.ak.us/stwddes/desenviron/resources/historicproperties.shtml>. These tools were developed in coordination with FHWA to ensure that pertinent, up-to-date regulatory

information, consultation topics, and supporting material are included in formal Section 106 communications with various types of consulting parties. Tribal templates also include specific language for federally recognized tribes.

4.1 Consultation Review

Initiation of consultation--associated documentation complete; use of approved templates; appropriate inclusion of Tribes/consulting parties

Five of the seven sampled projects were processed with consultation initiation letters, but only two of these initiations were accomplished during this review period (*Selawik Pedestrian Footbridge* and *Dalton Hwy MP 265*). Documentation provided was generally complete although there was inconsistency in the use of tribal specific language requesting consultation on places of traditional and religious importance, G2G consultation, and inclusion of the tribal consultation options forms. For example, the Selawik project overlooked the language requesting consultation on places of traditional and religious importance at initiation, and did not include tribal consultation options forms, but did include the request later in the findings letter. The Dalton Hwy project appeared to use the same template for all recipients, which resulted in the inadvertent omission of G2G language in the tribal letters.

Recommendation: See Findings Letters recommendations on page 8.

Direct to Findings Decision (DTF) documented appropriately, if applicable

Of the seven projects, two were processed as DTFs, although only one (*Kenai Spur Hwy*) used the required “Proceed Directly to Findings” (DTF) worksheet. The worksheet that was prepared was adequately documented. At the time the other project (*Beaver Loop Road*) was being processed, the PQI was leaving DOT&PF employment within a few days and the worksheet omission was likely an oversight. The *Beaver Loop Road* project received SHPO concurrence and no issues were received from consulting parties.

If a survey report was prepared, is final version on file? Was the report provided to SHPO and appropriate consulting parties/Tribes?

No issues were observed. A report is being prepared for one of the selected projects (*HSIP Palmer-Wasilla Hwy*). It is still in draft form and will be distributed to the SHPO or the consulting parties when it is available.

Findings--associated documentation complete; use of approved templates; appropriate inclusion of Tribes/consulting parties

Five of the sampled projects were processed with findings letters during the review period. Findings documentation was generally complete and included all signed letters, referenced figures, and enclosures. None of the projects included determinations of eligibility (DOEs). No project figures disclosed the location of any potentially eligible sensitive cultural resources. One project varied from the templates with minor proofreading errors such as an incorrect reference to FHWA in the opening, and two different findings mentioned in the letter.

Two of the projects overlooked G2G consultation language in tribal letters (*Palmer-Wasilla Hwy* and *Dalton Hwy Roche Moutonee Bridge*). The Dalton project carried over SHPO template language into other parties’ letters, which appears to have caused the omission of this language on the tribal letters. For projects which proceed directly to findings, the findings templates also

prompt the inclusion of language requesting information on places of traditional religious and cultural importance. The two reviewed DTF projects (*Kenai Spur Hwy* and *Beaver Loop Road*) were missing this language and the tribal consultation options forms.

Several projects indicated areas where consultation could be improved or expanded. Letters for two projects did not include local city governments and a reviewer noted that additional tribal entities could have been included on three projects. See section 4.2 for consultation comments on project updates.

Recommendations: There was inconsistent use of tribal template language and inclusion of tribal consultation options forms with the consultation initiation and findings letters. These templates and forms contain specific language which is important to ensure that consultation includes places of traditional and religious importance, and that a G2G consultation mechanism is always provided. The SEO took corrective action when these items were noted during the program review. The SEO Cultural Resources Manager discussed the observations on the reviewed projects with the PQIs during the program review. This topic was also re-emphasized during the April 4, 2016 CRT meeting. The SEO will include overview of Section 106 consulting parties and preparation of Section 106 processing letters with emphasis on tribal requirements in this year's PQI annual 106 PA refresher training, scheduled for May 18th. The SEO will also communicate with the REMs on this topic during the June statewide REM teleconference, and will conduct spot checks of consultation letters through the upcoming year.

SHPO concurrence on file

The SHPO concurrences are all on file for the sampled projects, with the exception of the *HSIP Palmer-Wasilla Hwy* project which previously received a non-concurrence on a no historic properties affected finding. This project is awaiting a final survey report before the finding is resubmitted.

Executed MOA with all signatures

None of the selected projects had an adverse effect.

Miscellaneous consultation practices: documentation of consultation meetings, phone calls, etc; documentation of comments and responses

For this review, only three sampled projects received responses from Tribes or other consulting parties; all were contained in the project files. One project (*Palmer Wasilla Hwy*) had a tribal response to initiation that was not discussed in the original project finding on November 4, 2014; this project's consultation is continuing and the most recent continuation of consultation letter (May 29, 2015) has carried this topic forward.

4.2 Project Updates

Two projects in the standard consultation review set were updates of previous consultations:

- *POW Big Salt Lake Road*, updating original consultation from June 2014
- *Gustavus Rink Creek Bridge*, updating original consultation from October 2012

Under the update guidance, small scope updates can be considered for streamlined review processing. If the update falls outside the parameters for streamlined review, as indicated in the guidance, the project would be updated via consultation letter according to the protocols in the 106 PA *Appendix D*. The expectation is that there would be a new findings letter, including all parties from the original consultation, if there are substantive changes. An update with SHPO alone may be appropriate if: the minor nature of an update's scope, scale, and lack of effects are clear; there were no previous consulting party concerns, and SHPO agrees. However, the rationale requires documentation in the project file. This process is expected to be the exception and not the rule.

There were processing deviations for the two updates, although both received concurrence from SHPO.

- *POW Big Salt Lake Road* update consisted of a letter to SHPO. It did not use the approved 106 PA letter template language and the letter was submitted just to the SHPO. Although there was only a small change in the project scope, there was no documentation in the project file on the rationale for the PQI's decision to consult only with SHPO.
- *Gustavus Rink Creek Bridge* update involved a very slight extension of the APE and was processed via an email to the OHA Cultural Resources Liaison which asked for concurrence that the original no historic properties affected finding still applied. Concurrence was received via email. Although the change in APE was small, there is no formal provision in the findings protocol for email documentation. The project may have qualified for processing with a streamlined project review update form.

Recommendations: For updates and re-evaluations, the PQIs should follow the established protocol either with streamlined project review update forms or approved letter templates. In cases where SHPO agrees that it would be appropriate to process an update through SHPO review alone, the rationale should be documented in the project file. In those instances, email coordination with SHPO is acceptable. The SEO is including project updates in the PQI annual 106 PA refresher training.

5. Conclusion

This monitoring review provided an opportunity to observe how the 106 PA processing evolved and strengthened during the first year of implementation.

Best practice areas included good coordination among PQIs and the OHA Cultural Resources Liaison and SEO, and generally strong file documentation for standard consultation projects.

As expected with a program implementation, areas for improvement were identified. Key areas include:

Streamlined Reviews

- Occasional errors occur in Tier classification and documentation. PQIs should ensure that upgrades and improvements are not processed under Tier 1. SEO can also provide a second set of eyes on Tier 1 reviews during semiannual report preparation.

- Tier 2 documentation should include APEs that are clear enough for a reviewer to follow.
- Per the practice that evolved this year, Tier 2 General Conditions should be individually acknowledged in the Tier 2 processing package.

Standard Consultations

- While local governments are contacted during other aspects of project scoping and development, PQIs should ensure that they are also consistently receiving Section 106 letters.
- Tribal consultation templates and tribal consultation options forms contain tribal specific language. It is important for PQIs to ensure that consultation specifically includes places of traditional and religious importance, and that a G2G consultation mechanism is always provided.

Project updates

- PQIs will review SEO guidance on when streamlined reviews would apply; use streamlined project review form variants designed for these updates; include appropriate consulting parties when processing updates through consultation letters.

The SEO plans to use the information gained from this review to guide spot checks of projects going forward.

As DOT&PF has gained experience with streamlined review qualifications and processing, the review efforts for these projects should occupy relatively less of the PQIs' time. Implementation of the 106 PA is allowing PQIs to shift effort from small scope project consultations to focus their efforts more on the substantial Sec 106 issues that arise on more complex projects and consultations.

The DOT&PF will continue to identify best practices and areas in need of improvement during the coming years of implementing the 106 PA, and the DOT&PF will continue to work closely with the signatory partners to ensure the streamlining provisions of the 106 PA are achieved while maintaining compliance with Section 106 regulatory provisions.

Errata Sheet, 10/3/16

One project was left off the Southcoast Region Standard Consultations project list in Appendix 1.

Project Name	AKSAS	Federal Project #	Project Type	Qualifies for Programmatic Allowance?	Project Finding	Finding Letter Date
Chignik Public Dock	Z67474 0000	0003183	FHWA non-assignable	No	No Historic Properties Affected	4/8/2015

The proposed project would modify the rock protection and the footprint of the previous fill to accommodate installation of a new earth-filled, sheetpile bulkhead dock structure with associated fender systems, mooring and breasting dolphins, access catwalk, staging and access areas on the now upland dredged materials, and other related features

Additionally, one project was inadvertently listed in Appendix 1-64, although the project finding was made in the subsequent reporting period, on 3/21/16.

KTN N. Tongass Bridge Improvements- Waterfall Creeks	68229	BR-0920(27)	FHWA assignable	No	No Historic Properties Affected	7/23/2015
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The bridge replacement projects are located in Ketchikan, Alaska, north of town on North Tongass Highway at approximately Mile point (MP) 13.7 (First Waterfall Creek Bridge), and MP 14.6 (Second Waterfall Creek Bridge). The project would remove and replace two multi-span bridge structures, and the proposed bridge work would construct arch structures below the existing bridges, construct a roller compacted concrete (RCC) embankment over the arches to near final grade, and would reconstruct approaches and install new guardrail and pave crossing and approaches with asphalt.