

Annual Monitoring Report

Alaska Federal-Aid Highway Program Section 106 PA October 1, 2022 - September 30, 2023

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



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Appendix 1: Project Lists

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1.0 Introduction

This report summarizes the Alaska Department of Transportation & Public Facilities' (DOT&PF) Federal Fiscal Year (FFY)23 implementation of the *First Amended 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 November 1, 2017¹.

DOT&PF has assumed the Federal Highway Administration's (FHWA)'s responsibility for environmental reviews (including Section 106 reviews) for FAHP projects under the 23 U.S.C. 327 NEPA Assignment Program (NEPA Assignment Program) as outlined in a Memorandum of Understanding (MOU).² Under this program, the FHWA retained responsibility for government-to-government (G2G) consultation with Tribes. NEPA Assignment Program projects are referred to in this report as "assigned projects" while any FAHP projects excluded from these programs in the past are referred to as "non-assigned projects." During FFY23, all projects processed under the 106 PA were assigned projects.

The 106 PA recognizes the DOT&PF's existing assumption of Section 106 responsibility for assigned projects.³ 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's Professional Qualifications Standards. This review process is outlined in the 106 PA's Appendix B.⁴ Projects that do not qualify for streamlined review are processed through standard Section 106 consultation, described in Appendix D of the 106 PA.

¹ This agreement replaced the October 14, 2014 *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* (2014 106 PA).

² *Memorandum of Understanding between Federal Highway Administration and the Alaska Department of Transportation and Public Facilities concerning the State of Alaska's Participation in the Surface Transportation Project Delivery Program Pursuant to 23 U.S.C. 327.* (For more details on the NEPA Assignment Program, see <http://www.dot.state.ak.us/stwddes/desenviron/resources/nepa.shtml>.) Prior to the NEPA Assignment Program, DOT&PF operated under a previous assignment program delineated in a 2015 *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*. This earlier program was referred to as the 6004 program, as seen in previous Section 106 PA Annual Reports.

³ In addition, the 106 PA delegates most aspects of the FHWA's role in the Section 106 process to the DOT&PF for FAHP projects that may not be covered under the NEPA Assignment Program.

⁴ 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.

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 federal fiscal year period from October 1, 2022 through September 30, 2023, and fulfills the annual reporting requirement under *Stipulation IX.D.2*.

2.0 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 it 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, 155 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.⁵ Review totals also include updates to previously processed projects, when a re-evaluation or change in proposed work necessitated further Section 106 consideration.

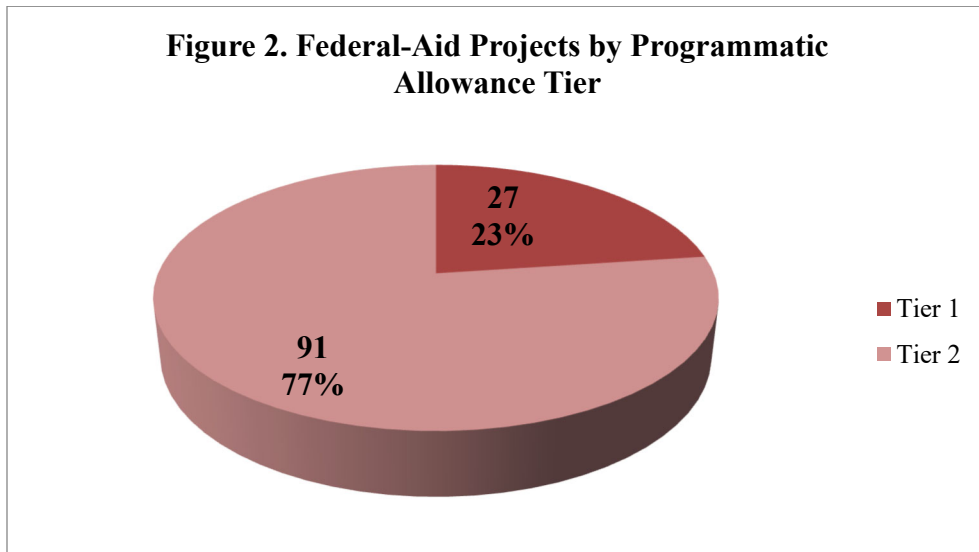
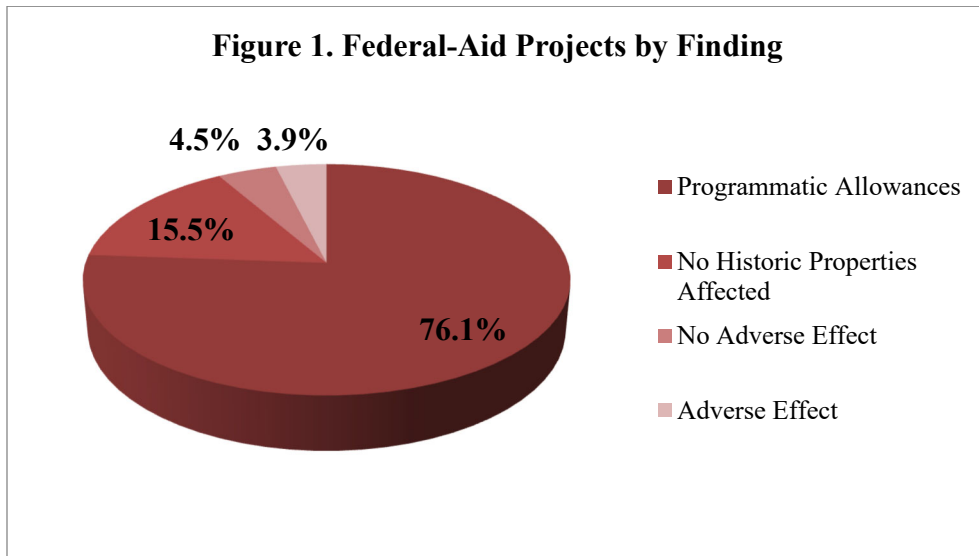
The summary in Table 1 is sorted by the type of review process applied. Note that all projects processed under the 106 PA during the FFY23 reporting year were assigned under the NEPA Assignment MOU. The “Streamlined Reviews” column refers to projects qualifying for Programmatic Allowance Tier 1 or Tier 2. The “Standard Consultation” column refers to the remaining projects which followed the Section 106 process under Appendix D.

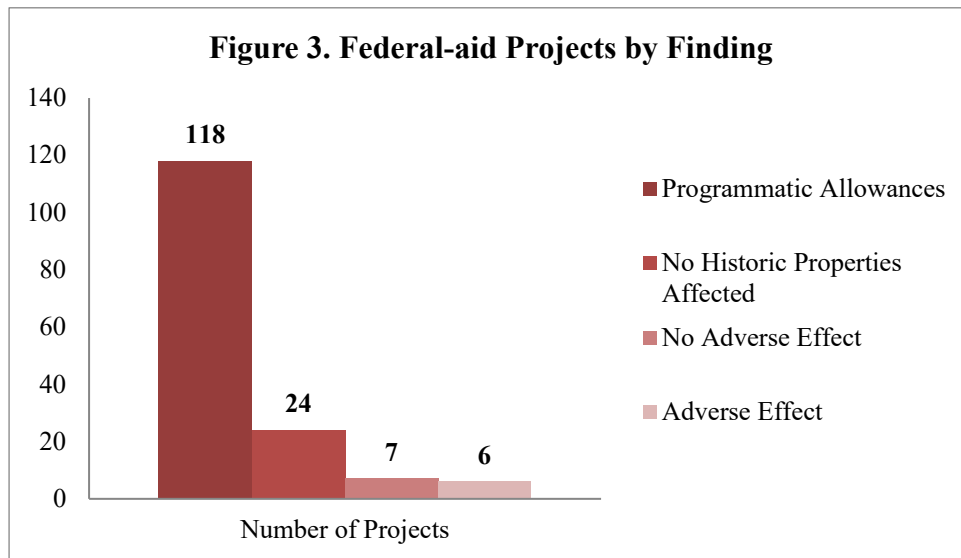
Table 1: Number of Project Reviews Completed Under 106 PA

Project Review Applicable Tier or Finding	Streamlined Reviews	Standard Consultation	Total
Tier 1	27		27
Tier 2	91		91
No Historic Properties Affected		24	24
No Adverse Effect		7	7
Adverse Effect		6	6
Total	118	37	155

⁵ In the FFY15- FFY22 report tallies, undertakings, or “projects” were defined as those having a completed Section 106 action: either a streamlined review, or a standard consultation finding. If a project had more than one completed Section 106 action in the reporting period, each was counted for reporting purposes. The FFY23 report retains this approach.

Figures 1 through 3 present numbers and percentages for the Alaska FAHP as a whole.





The Section 106 consultations for the overall Alaska FAHP resulted in 24 findings of No Historic Properties Affected, 7 findings of No Adverse Effect, and 6 Adverse Effect findings (the 6 adverse effect findings letters were written to provide findings or updated findings for three separate projects, one in each region). The number of projects with a completed Section 106 action under the 106 PA was up slightly from the last two pandemic years.

Like other years' reporting results, in FFY23 there was a larger proportion of streamlined review projects (118) than Section 106 consultations (37). The overall percentage of streamlined reviews was 76% of the total project reviews under the 106 PA. During the early years under the 106 PA, the percentage of streamlined reviews ranged from 58% to 67%, this has gradually increased, with the prior four years at 74%, 76%, 74%, and 79%, respectively. Most of the FFY23 streamlined reviews qualified under Tier 2 (77%), which is comparable to previous years (FFY15 [72%], FFY16 [66%], FFY17 [65%], FFY18 [73%], FFY19 [80%], FFY20 [77%], FFY21 [76%], and FFY22 [93%]). This preponderance of Tier 2 projects within the streamlined review category reflects the fact that it is more common for minor scope projects to exceed Tier 1 limitations because they also provide modest 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 was expected to vary moderately from year to year depending on individual project locations.

Out of the 155 total projects completed during the reporting year, 54 were updates of projects that had undergone Section 106 review at various times in the past. Of these 54, 22 were updated through standard consultation and 32 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	# Updates Processed	Total Projects (Updates + New)	Updates as Percent of Total Projects
Standard Consultations	22	37	59%
Streamlined Reviews	32	118	27%
Combined Total	54	155	35%

Figure 4 represents the proportion of updates compared with the total numbers of projects.

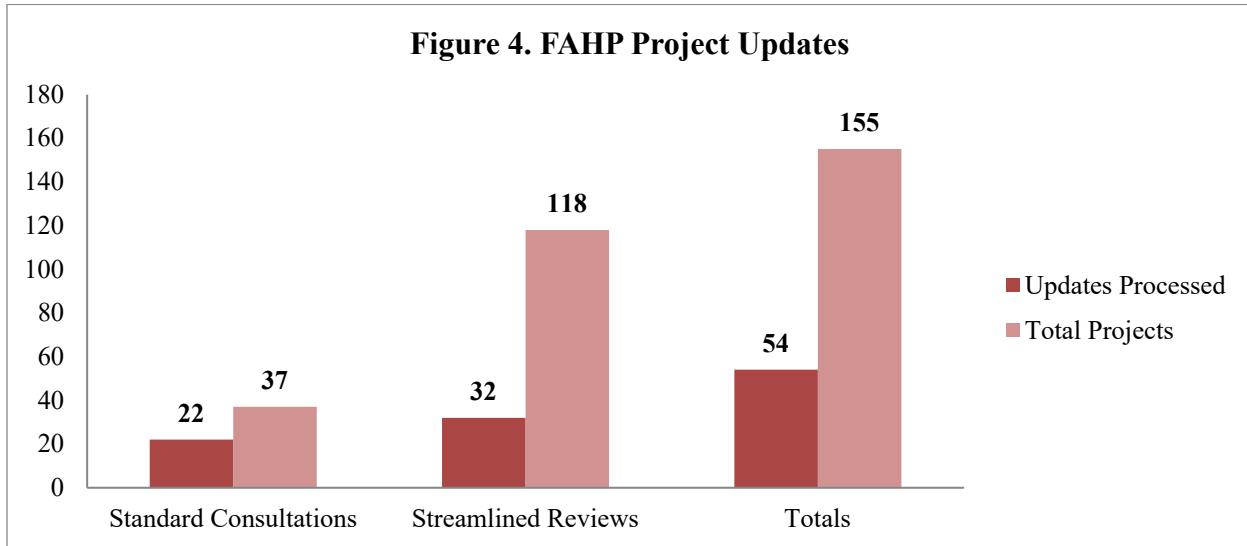
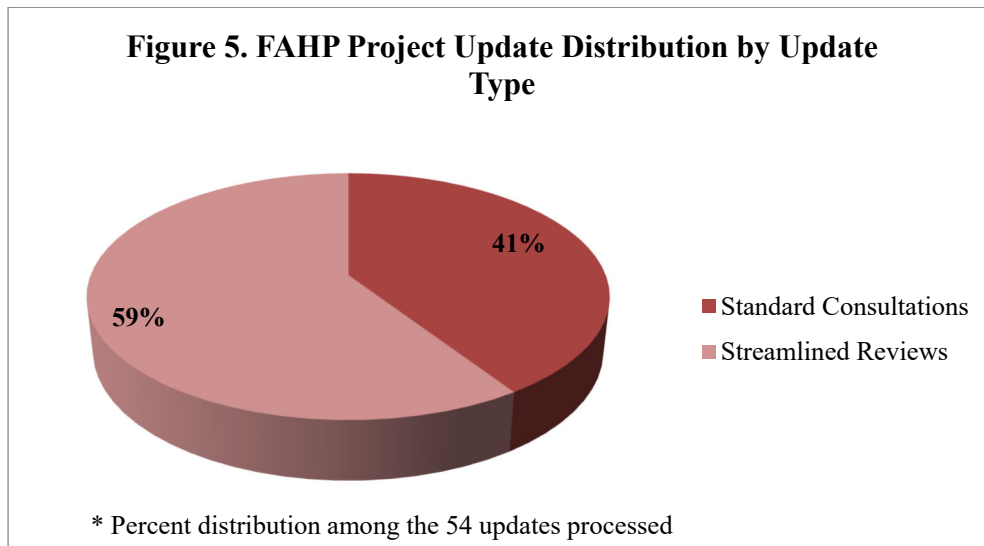


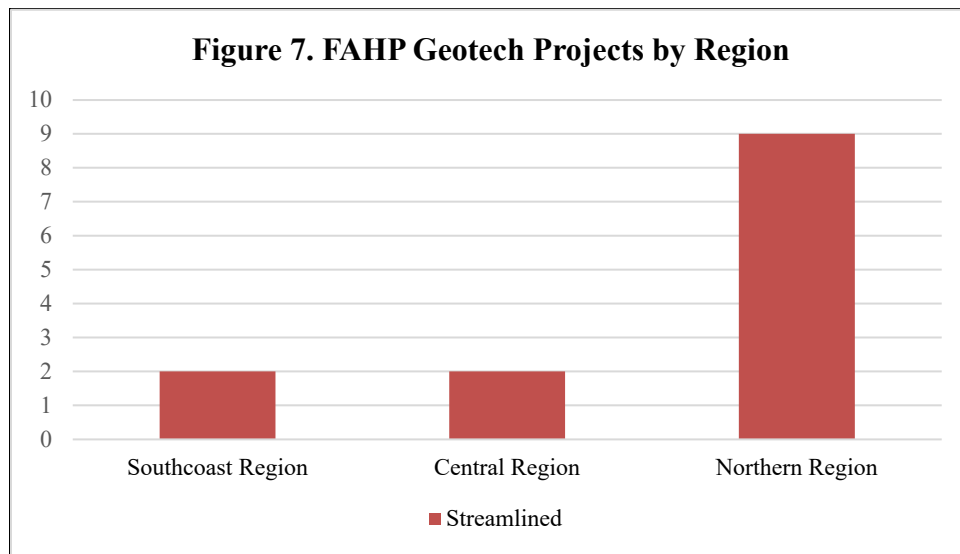
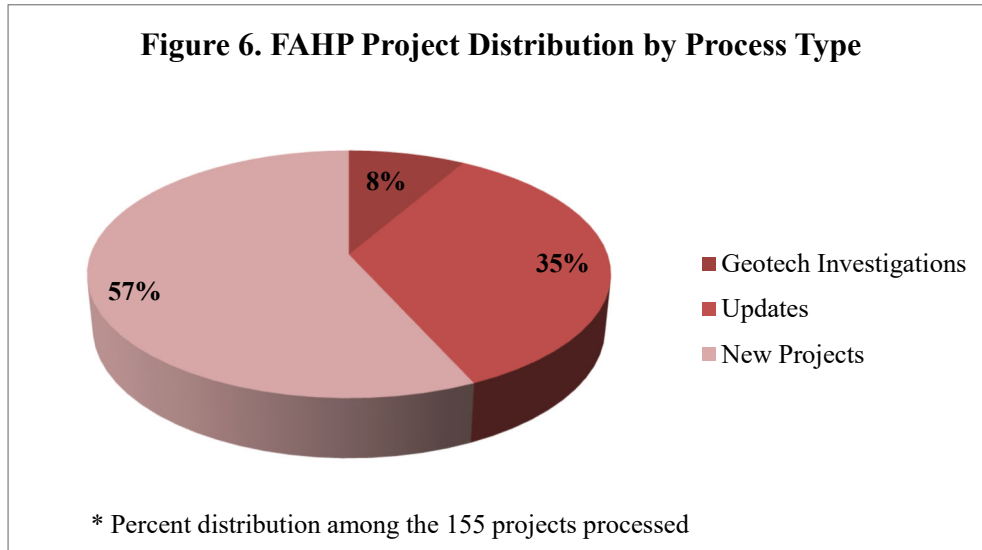
Figure 5 compares the set of updated projects according to the method used for the update.



These re-evaluations and updates represent a significant portion of all projects processed under the 106 PA during the reporting year, accounting for roughly a third (34%) of all projects, and again roughly a third (27%) of all streamlined reviews. The reduced processing timeline for

updates that qualify for streamlined review continues to be beneficial when modest design adjustments occur following the initial Section 106 review.

A time savings is also gained when using streamlined reviews for geotechnical (geotech) investigations. The Appendix B Tier 2 list allows geotech investigations which meet the applicable conditions to proceed as streamlined reviews. Geotech projects accounted for 8% of the total projects processed during FFY23 (Figure 6). Of the 13 standalone geotech investigations processed, all qualified for streamlined review (Figure 7). In terms of streamlined review, geotech projects accounted for 9 percent of all projects processed with programmatic allowances.



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”)
- Process Type (new project, update, or geotech)
- 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*, during FFY23 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 1, 2022 to March 31, 2023, and April 1, 2023 to September 30, 2023. The streamlined project portion of the lists appended to this report is a compilation of these previously submitted semiannual lists.

3.0 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 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. Twenty-eight projects were selected for monitoring review. The number chosen for review reflects approximately 18% of the total processed during the reporting period. The results are presented in Appendix 2. A summary is included at the end of this section.

3.1 Ongoing Pandemic Adjustments and Adaptations

In March 2020, the worldwide COVID-19 pandemic altered the way work was carried out on a broad scale. DOT&PF and other departments at the State of Alaska widely adopted the use of video communications and screensharing technology to aid in geographically dispersed team communications. This proved useful for collaborating to keep projects moving ahead, and has

become a prime communication mode. During the pandemic, leadership recognized the productivity that could be achieved in remote situations by staff, and developed new strategies to allow staff to design hybrid workplans which involve a combination of in-office time and telework time. Many DOT&PF employees chose to adopt a hybrid schedule, while others chose to return to the office full-time.

The new hybrid work environment has presented both challenges and benefits for onboarding new staff. For some new environmental staff, learning the ropes during remote or hybrid onboarding can be complicated by needing to learn an organization's structure, protocols, and sources of assistance, in the absence of more traditional opportunities for gaining that insight from co-workers in person, 5 days a week. Other new staff quickly adapt to the hybrid environment and embrace remote opportunities to learn from colleagues spread throughout the state. For new staff, SEO dedicated some SEO PQI and NEPA manager staff time to assist in learning the specifics of DOT&PF Section 106 procedures. As noted later in Section 4.7, a distance-delivered training session was presented for analysts, PQIs, and project managers covering the general Section 106 process and the Section 106 PA, in December 2022.

Also in response to the pandemic, in March 2020, the Alaska SHPO invoked tolling regarding the review timelines outlined in 36 CFR 800. Under tolling, the 30-day regulatory clock that would allow agencies to proceed with an undertaking following non-response after 30 days is suspended and SHPO would be allowed to comment beyond that timeframe. SHPO left tolling status in the FFY23 reporting year; however, even within tolling SHPO aimed to adhere to the reduced review timelines laid out in the FHWA Liaison MOU⁶ as much as possible. As such, tolling did not affect DOT&PF reviews, with SHPO largely able to meet the timelines specified in the MOU.

3.2 Accomplishments

General PA Operation

Overall, DOT&PF continues to operate successfully under the 106 PA to efficiently and effectively advance project development. PQIs and analysts are familiar with the 106 PA, and other DOT&PF staff continue to grow in knowledge of PA processes. Region PQIs, SEO, and the OHA Cultural Resources Liaison coordinate when implementation questions arise on individual projects.

Section 106/AHPA Electronic Database

The electronic Access database was created in late 2014 to track Section 106 processing under the 106 PA, and can also be used to track Section 106 or AHPA outcomes for other DOT&PF projects (state and other federal agency funded). PQIs enter project reporting information for their respective regions. The database has been a helpful tool in developing the semiannual reports and this annual report. SEO reviews draft reporting information with each PQI for quality control prior to finalizing project lists for these reports.

In November 2020, DOT&PF implemented a NEPA electronic database and file storage system referred to as the DOT&PF BPM system. DOT&PF is also working on a Section 106 component

⁶ *Memorandum of Understanding Among the Federal Highway Administration, the Alaska Department of Transportation and Public Facilities, and the Alaska Department of Natural Resources Office of History and Archaeology Regarding the Provision of a Cultural Resources Liaison*, Sept. 2017.

for the BPM system to replace the existing Section 106 Access database. Once implemented, this component will allow for the creation of streamlined review forms within the system and for standard consultation data entry. Reports and queries will be generated within the system to allow for tracking and analysis. SEO is currently working with an IT consultant to finalize development of the BPM component. DOT&PF has preliminarily consulted with FHWA and SHPO on the BPM transition and layout adjustments to the streamlined review form. Once the system is completely ready to implement, DOT&PF will consult with SHPO and FHWA to adjust Appendix C and answer any questions prior to transitioning to use of the BPM 106 component.

OHA Project Funding

Under 106 PA *Stipulation III.B.7*, DOT&PF pursued Federal-Aid Highway Program funding for maintenance and continued development of the Alaska Heritage Resources Survey (AHRIS) database and for the OHA Cultural Resources Liaison position.

3.3 Administrative Documentation Requirements

Stipulation V.B of the 106 PA states that copies of streamlined review forms for region projects will be sent to Regional Environmental Managers (REMs) and SEO PQIs, and to the region PQI in the case of statewide projects. Consultation letter templates indicate that an SEO PQI is to be copied on the letter and enclosures. No issues were observed with this process throughout the reporting period, with all PQIs maintaining good communications with SEO.

3.4 Emergency Situations

DOT&PF responded to multiple emergency situations occurred during the current reporting year.

In July 2022, a strong storm system moved across the Eastern Interior of Alaska producing thunderstorms with downpours at once-in-500-year rates, causing flooding impacting the Richardson Highway from MP 208-234. This included damage to the roadway and bridges. Consultation letters were sent out within FFY23.

In June, 2023, spring breakup resulted in an ice jam within the main channel of the Sagavanirktok River. The ice jam redirected the flow of the river and eroded major portions of the eastern side of the Dalton Highway embankment between Milepost 401 and 408.

In June, 2023, spring flooding damaged the Middle Fork Koyukuk River 1 Bridge (#1261) on the Dalton Highway at MP 188.2.

In June, 2023, spring flooding caused two 48-inch culverts to fail and damaged the road embankment of the Elliott Highway at MP 88.5.

In August, 2023, the Mendenhall Glacier in Juneau, Alaska experienced a glacial dam break, causing a flooding event that eroded the embankment of the Mendenhall River and threatened nearby structures, including the Mendenhall River Bridge (#0217).

In all five instances, DOT&PF PQIs informed SHPO of the emergency event and coordinated closely with regional personnel on the response efforts.

3.5 Post-Review Discoveries

No post-review discoveries were reported during FFY23.

3.6 PQI Staffing and Approval Role under the PA

The 106 PA Stipulation II.A notes that the DOT&PF commits to employing PQIs at each of the three regions and the SEO. Appendix E defines the DOT&PF PQI professional qualifications and lists training requirements. Training is discussed further in Section 4.7.

The 106 PA *Stipulation IX.A.2* and Appendix E require PQI approval of Section 106 project documentation. All Section 106 reviews undertaken by the DOT&PF under the 106 PA are executed by the PQIs. PQIs sign all initiation and findings letters as well as all streamlined review forms. They review the accompanying materials and assist project teams in coordination 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, he/she must either consult with a different PQI who has that expertise, or request assistance from OHA staff. The PQIs have contacted OHA throughout the reporting year, as appropriate. The FFY23 monitoring review included a checklist question on this topic; no issues were observed. This topic will continue to be included in the annual refresher training.

During this reporting year, Central Region (CR) maintained its team of two PQIs, assisted by an SEO PQI for the large and time-consuming Sterling Highway Project.

The Southcoast Region (SR) hired and trained a new PQI during the last few months of the previous reporting year (FFY22). The new PQI then left DOT&PF for a new position during the first months of this reporting year. During the gap when that region did not have a PQI, SEO PQIs assisted SR, taking the lead on various Section 106 consultations and streamlined reviews. At that point, the region opened the position up statewide, with the option for an employee to work remotely in Fairbanks or Anchorage, or telework. The position was filled in spring 2023, by a PQI with previous DOT&PF experience. SEO assisted the region REM with on-the-job training for the new PQI.

The SEO also had turnover in its cultural resource specialist/PQI position, with an incumbent transitioning in January 2023 to a newly created SEO position of Environmental Tribal Coordinator. The position remained vacant through May 2023, during which time SEO's NEPA Manager/PQI stepped in for additional assistance with SEO cultural resources responsibilities during this time period. In June 2023, SEO hired an experienced PQI to fill the cultural resource specialist position who transferred from NR. August 2023 brought the retirement of long-time DOT&PF Cultural Resources Manager Kathy Price. The NEPA Manager/PQI shifted responsibilities to act as Cultural Resources Manager for the remainder of the reporting year. SEO plans to advertise for a permanent replacement early in 2024.

With the above staffing shift, NR had a vacancy for their primary PQI position beginning in June. This ran through the end of the reporting period, with the region advertising for a new hire in November 2023. The region's analyst/PQI position along with SEO covered cultural resources work for region projects during this period. SEO will additionally assist with PQI onboarding, in coordination with the NR REM, once the new hire comes on board, anticipated in early 2024.

Additionally, during this reporting year, OHA filled the vacant DOT&PF/FHWA liaison position—in August 2023. DOT&PF appreciated the work of the OHA Review and Compliance Coordinator during the liaison vacancy, and looks forward to working with the new liaison.

Even when all existing positions are fully staffed, PQI workloads are considerable, extending beyond FAHP projects to include cultural resources assistance to multiple other programs, such as FAA and State projects. PQIs, SEO (and some REMs) have expressed concern that in the coming years, anticipated project work from the Infrastructure Investment and Jobs Act will exceed the capacity to carry it out. While this challenge has yet to be resolved, the topic of consultant assistance is sometimes raised, and briefly discussed below.

While consultants are invaluable for completion of field studies and cultural resources support, consultant products require careful review by PQIs, review that is sometimes extensive and iterative depending on the experience and skill level of the consultant. Experience has shown these can be time-consuming reviews. Additionally, limited availability of cultural resource staff has become problematic within Alaska and the lower 48, as the amount of cultural resource management work has outpaced the availability of SOI-qualified individuals.

At the same time, with PQI workload pressure and the occasional vacancies, some regions have also tasked consultants with drafting Section 106 consultation letters, with PQIs remaining responsible to edit and finalize them for acceptance and PQI approval signature. At least one region has found that this approach is not efficient for them, since review and adjustments take more time than the PQI would spend developing the letter.

SEO supports regional PQI recruitment to assist in filling vacancies as quickly as possible. PQI retention and training is important to the success of the 106 PA and to efficient and timely project delivery. The PQI approval role is key to the implementation of the 106 PA.

3.7 Project Updates

Projects may require Section 106 updates during subsequent project development and construction. During this reporting year, updates comprised a third (35%) of the projects processed. While some updates required additional consultation under the Appendix D standard consultation protocol, the majority of updates (roughly 59%) qualified for streamlined review.

The reduced processing timelines for updates which qualify for streamlined review continues to be a substantial benefit to project timelines when design adjustments are identified after the initial Section 106 review. While this benefit is not fully quantifiable and varies case-by-case, a general calculation of the number of streamlined updates (32) this year and the typical review time saved for each (30 days) results in potentially 960 project development days saved.

3.8 Public Objections

The reporting database did not indicate any Section 106 objections from the public for FAHP projects which were processed under the 106 PA during this reporting period. The database indicated that consulting parties, including SHPO, responded to six projects with substantive comments or requests for more information. One project with an earlier Section 106 consultation received additional community comments during the reporting year regarding associated ROW actions. The project has expanded its consulting party list per requests under 36

CFR 800.2(c)(5) and will be continuing consultation regarding project refinements as part of upcoming environmental re-evaluation.

3.9 Resolution of Adverse Effects

For new projects during the FFY23 reporting year, the Alaska Highway Johnson River Bridge Replacement project made a finding of adverse effect, and later updated that finding of adverse effect during the same reporting year.

The Skagway State Street project update provided a new finding of Adverse Effect, after previous findings of No Adverse Effect. MOA consultations began during the reporting year, and the MOA was signed at the beginning of FFY2024.

The Sterling Highway MP 45-60 project submitted one update during the reporting year (Oct. 6, 2022). As noted in previous years, the Sterling Highway MP 45-60 project has a Programmatic Agreement (PA) for its Section 106 compliance (amended PA executed on July 25, 2023). Central Region produces a separate annual report for that PA.

Appendix D contains a procedural requirement for SEO to participate in adverse effect findings (D.2.a.i), in MOA consultations at SEO discretion (E.1.a), and for approving text of MOAs (E.2.b). These procedures were followed as applicable.

DOT&PF also participated as a consulting party in discussions for an FHWA-led Programmatic Agreement relating to the 1993 Glenn Highway MP 35-109 Environmental Assessment. Consultation on this PA is ongoing, and DOT&PF expects to continue as a consulting party.

3.10 Semiannual Tracking Reports of Tiers 1 and 2 Submittals

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

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

3.11 Recommendations from Project Review (Appendix 2)

The monitoring review provided an opportunity to observe how the 106 PA processing evolved and strengthened during the reporting year. Best practice areas included good coordination among PQIs, the OHA Cultural Resources Liaison, and SEO; good work by PQIs in communicating with region staff on the application of the 106 PA, particularly given difficulties posed by staffing gaps; generally strong file documentation; and adherence to the guidelines governing application of Appendix B of the 106 PA for streamlined reviews. SEO has often observed the PQIs engaging professionally and courteously with consulting parties, and on many occasions PQIs have gone the extra mile to respond to requests and coordinate between project teams and consulting parties, even when concerns raised by the public may not be related to cultural resources.

Recommendations include:

Streamlined Reviews

- For Tier 1 projects, PQIs should continue to work with project teams to clarify proposed activities to confirm a project does not necessitate Tier 2 processing.

- PQIs should continue to carefully define and document the Area of Potential Effect (APE) for Tier 2 projects and assess whether projects qualify for Tier 2 or should go to standard consultation.
- Tier 2 General Conditions should continue to be individually acknowledged, with clarifying statements in the Tier 2 processing package. Any Tier 1 or Tier 2 allowance-specific conditions should also be acknowledged.
- In the case of Geotech streamlined forms, it is recommended that the streamlined review update form clearly indicate what the APE is for the geotechnical activities and if necessary, differentiate this from the larger project APE. For Geotech updates, the new geotechnical work should be clearly differentiated from the original.
- PQIs should continue to work closely with analysts to get up-to-date project information to determine whether additional historic roads consideration is necessary. PQIs will continue to work with SEO and SHPO when questions arise regarding historic roads and the use of streamlined review.

Standard Consultations

- PQIs should continue to verify that all required consulting parties are included in correspondence, including Alaska Native Claims Settlement Act (ANCSA) corporations and local governments, and that federally recognized tribes receive letters with the G2G language at all points in the consultation. PQIs should ensure that federally recognized tribes receive the Consultation Options form with initiation letters. PQIs should review consulting party letters to ensure that letter contents correlate to the recipients.
- Recordkeeping: PQIs should continue to review enclosures and figures for clarity, since these are part of the compliance record, and should proofread letters for inclusion of required template information. PQIs should ensure that APE figures use Section 106 terminology and are consistent with the APE delineation in the letter. PQIs should ensure the MOU assignment language is present on all report covers, regardless of internal or external authorship. Regions should send email notifications to SEO when correspondence includes an SEO courtesy copy. When submitting DOEs for built environment properties, PQIs should ensure the historic property boundary has been defined.
- When completing standard consultation for an Emergency project, the PQI should either initiate following the emergency notification or complete a DTF form for the project file.
- PQIs and environmental analysts should work together to coordinate Section 4(f) applicability with the appropriate NEPA Manager before finalizing findings letters. PQIs should continue to consult with both a Statewide NEPA Manager and the Statewide Cultural Resources Manager before signing findings letters that vary from the protocol in the posted letter templates with regard to 4(f) related language.
- SEO, region PQIs, and SHPO should continue to work closely together to ensure that historic roads consideration is implemented efficiently and smoothly into project development.

Project updates

- Updates should continue to clearly delineate what is being updated in the current consultation. This should include not only a narrative description, but graphics that clearly demonstrate the reason for the update. If the update is to provide additional requested information, rather than address a change in project activities or APE, that should be clearly explained in the letter.
- If a gap of five years or more has occurred, PQIs should re-initiate consultation prior to sending an updated findings letter.
- If a letter is prepared to update a project previously processed via streamlined review, the letter should clearly reference the project in its entirety.
- An update letter should clearly state the findings for the project as a whole in the conclusion of the letter, and not exclusively focus the finding on the changed portion or activity of the project.

4.0 Assessment of Agreement and Recommendations for Continued Implementation

4.1 Annual Program Review Meeting

A draft copy of the annual monitoring report was provided to the PA signatories on January 31, 2024 in accordance with Stipulation IX.D.2.c.i. The Annual Meeting was held on March 29, 2024 in Anchorage with representatives of DOT&PF SEO, OHA, and FHWA.

The following discussion reflects DOT&PF's assessment and recommendations.

4.2 Overall 106 PA

The 106 PA was designed to be an effective streamlining tool to improve project delivery while ensuring that effects to cultural resources are appropriately taken into account. The 106 PA appears to be accomplishing the goals of the Signatories.

As DOT&PF has gained experience with streamlined review processing, the review efforts for these projects have taken relatively less of the PQIs' time. Implementation of the 106 PA has generally allowed PQIs to shift more effort from small-scope projects to the substantial Section 106 issues that arise on more complex projects and consultations. This is a key benefit of the PA for both the DOT&PF and the OHA.

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, which provides the DOT&PF and the OHA staff with more time to focus on complex projects.

As noted above, DOT&PF is participating as a consulting party for an FHWA-led PA that may affect projects yet to be constructed from the 1993 Glenn Highway MP 35-109 Environmental Assessment. Among other aspects of the consultation, DOT&PF will carefully monitor how such an agreement may affect and/or interact with the FAHP 106 PA to ensure there are no unanticipated conflicts.

Recommendation: No substantial concerns are identified at this time and the 106 PA should remain in effect.

4.3 National Environmental Policy Act (NEPA) Assignment Program

On November 13, 2017, DOT&PF began operating under the NEPA Assignment Program established in 23 U.S.C. 327. Under NEPA Assignment, DOT&PF assumed FHWA's environmental responsibilities for Categorical Exclusions, Environmental Assessments, and Environmental Impact Statements; the assigned responsibilities include Section 106 compliance. The NEPA Assignment Program supplanted the previous 6004 Program, under which DOT&PF had assumed FHWA's environmental responsibilities for certain Categorical Exclusion projects.

DOT&PF and its PQIs continue to operate under NEPA assignment, complying with the 106 PA to process projects via streamlined review and standard consultation. SEO works with NEPA Managers to monitor compliance with Section 106 under assignment. The NEPA Assignment MOU was renewed on April 13, 2023.

Recommendation: None at this time.

4.4 Historic Roads Consideration

In February 2019, DOT&PF transitioned from using the separate Alaska Roads PA⁷ to address historic road consideration to incorporating such consideration into the 106 PA.

Streamlined Reviews Appendix B (Streamlined Project Review Programmatic Allowances) provides lists of activities that may be processed through DOT&PF PQI review. In certain circumstances, Appendix B requires additional consideration prior to a decision on whether a project qualifies for streamlined review; this additional consideration is referred to as Historic Roads Analysis (HRA).

Standard Consultation Appendix J (Historic Roads Consideration) establishes protocols for historic road identification and consideration during standard consultations. Appendix J.I outlines scenarios where historic road identification is not necessary. Appendix J.II describes the processes for identification and evaluation of historic roads.⁸ Appendix J also contains a section on assessing effects to eligible roads (J.III) and resolving adverse effects (J.IV). Appendix J.V. contains details on transitional processes, including a transitional allowance for projects in development at the time of the historic roads transition. SEO had begun coordinating with FHWA and SHPO on updates to J.V reflecting observations of its first years of use. This effort was not pursued during FFY23 due to other program and project priorities.

⁷ February 23, 2010 *Programmatic Agreement among the Federal Highway Administration, the Advisory Council on Historic Preservation, the Alaska Department of Transportation and Public Facilities, and the Alaska State Historic Preservation Officer Regarding Alaska's Highway System Roads Affected by the Federal-Aid Highway Program in Alaska*. The Alaska Roads PA sunsetted on February 23, 2019; at that time, revisions to the Section 106 PA's appendices went into effect to address historic road consideration.

⁸ If a DOE is needed, preparers must follow the *Alaska Roads Methodology for Assessing National Register of Historic Places Eligibility*, which provides a sequential process for assessing National Register of Historic Places eligibility of individual roads. This methodology, prepared for DOT&PF by Mead & Hunt, 2014, is available on the DOT&PF Historic Properties website at http://www.dot.state.ak.us/stwddes/desenviron/assets/pdf/resources/historic_2019/akroads_methodology.pdf

4.5 Updates to Programmatic Allowances Streamlined Reviews

No additions or edits were made to programmatic allowances during the past reporting year. One region has expressed interest in developing an allowance or an approach tailored to material site reviews. Other regions have requested investigating the possibility of including an allowance to address winter trail markers which will be placed on top of the ground surface, as well as minor repairs to ferry vessels. SEO has also received a suggestion to accommodate mowing of medians under Tier 1.

Recommendation: DOT&PF will set up a meeting with SHPO and FHWA to discuss these potential inclusions in more detail, and will continue to propose revisions to Appendix B (Programmatic Allowances) and Appendix C (Streamlined Project Review Form) in consultation with SHPO and FHWA when pertinent topics arise.

4.6 Geotech Investigations

As discussed earlier in this report, the geotech Tier 2 allowance provided helpful time savings during the past reporting year. Thirteen geotech investigations were processed during FFY23 and the programmatic allowance was used for each of those investigations; using the standard 30-day period as a time estimate, the allowance saved an estimated 390 project days.

4.7 Training Requirements

Training requirements are outlined in the 106 PA's Appendix E. As indicated during past annual meetings, there may be a need to adjust Appendix E. II in the future to account for funding, include other options for analysts, and address timing concerns and limitations on travel and in-person gatherings.

Discussions in past annual meetings have explored ideas for lower-cost training options, including online course modules. DOT&PF's online training module for the Cultural Resources chapter of the Environmental Procedures Manual (EPM) is available for viewing by DOT&PF environmental staff as well as consultants and other interested parties. OHA has also regularly advocated for advanced training opportunities for PQIs, and for PQIs to have more institutional support to attend training and professional development sessions. As one example, OHA suggested that DOT&PF consider the annual OHA cultural resources practitioners' workshop (formerly held annually in spring; on pause since the pandemic began) as a training opportunity for PQIs from all regions.

This reporting year staff continued to take advantage of the increased online opportunities which have arisen since the start of the COVID-19 pandemic. OHA's annual workshop traditionally held in person in Anchorage each year, continued to be on pause. In lieu of this in-person workshop, OHA continued its virtual education series with additional Microsoft Teams-based webinars. During the reporting period, OHA staff presented two webinars: an overview of archaeological field methods and a session on writing historic contexts. This virtual education series continues into FFY24, with discussion of reinstating their annual in-person workshop in the upcoming year. Remote working groups such as the CRT continued to serve as venues for communication and informal training by SEO. The AASHTO (American Association of State Highway and Transportation Officials) cultural resources subcommittee's annual fall 2023 meeting was held virtually, allowing SEO cultural resource staff to attend these events.

SEO coordinated with SRI Foundation for a distance-delivery training session for analysts, PQIs, and project managers covering the general Section 106 process and the Section 106 PA, which was presented in December 2022. This course was very similar to that presented by SRI Foundation in 2021, and was structured with a Day One that covered general background suitable for a wide audience, and a more focused Day Two for the practitioners that work with details. As when it was originally presented in 2021, the course was well received, and the compressed basic-to advanced structure is useful for optimizing available time for attendees with various roles in the Department. The course was organized in a format which encouraged audience participation and questions, which allowed for learning opportunities prompted by Departmental experience in addition not the course material. During FFY23, SEO again coordinated with SRI Foundation on development of a Section 106 in Alaska (focusing on Section 106 basics and the DOT&PF FAHP 106 PA) overview course for upper management. This training was presented virtually in April 2023, over the course of two days and was well attended.

Many PQIs were also able to attend the February 2023 in-person annual meeting of the Alaska Anthropological Association in Anchorage, and/or in-person training sessions offered in Anchorage by NPI in October 2023. The February 2024 annual meeting of the Alaska Anthropological Association will be held in Fairbanks.

The ACHP also offers digital classroom workshops and FHWA debuted an online Section 106 training module within the reporting year. SEO will also provide recommendations for these trainings to regions when new hires come on board.

The monthly CRT staff meetings also provide a regular opportunity for informal discussions and clarifications on Section 106 processing under the PA, as needed.

Recommendations: SEO will work with new PQIs at SR and SEO to provide training and support throughout the upcoming year. DOT&PF will continue to explore options for introductory Section 106 training for new analysts, and will seek opportunities to strengthen multi-year Section 106 training planning, and will also encourage analysts, PQIs, and project managers to attend relevant ACHP online courses, in particular, [Early Coordination with Indian Tribes for Infrastructure Projects](#).

SEO will continue to emphasize the importance of PQI advanced training and professional development opportunities to DOT&PF management. Such training provides benefits to DOT&PF not only from strengthening staff expertise and retention, but also through the opportunities for inter-agency engagement which builds cooperating agencies' confidence in DOT&PF cultural resource capabilities. This in turn pays dividends in strengthening the Department's relationship with other agencies and can expand opportunities for time-and-cost-saving streamlining. DOT&PF, OHA, and FHWA may continue discussions on adjustments to Appendix E. II.

4.8 STIP Funding

Under 106 PA *Stipulation III.B.7*, DOT&PF offers to pursue federal STIP funding for the Alaska Heritage Resources Survey (AHRS) database program and the OHA Cultural Resources Liaison position. The AHRS MOU between DOT&PF and OHA was renewed on 7/31/2023. Having a liaison at OHA continued to prove invaluable for project efficiency and delivery. Partially

funding the AHRS provides a great benefit to DOT&PF in that increased efficiency for AHRS users helps with more efficient project execution.

Recommendation: DOT&PF has requested STIP funding through FFY 2027 and will continue to pursue STIP funding for both programs and will continue to work together with OHA to maximize the efficacy and benefit of these programs.

5.0 Conclusion

The DOT&PF SEO looks forward to working with the FHWA and the SHPO on the recommendations offered within this report to strengthen the Section 106 program through the successful implementation of the 106 PA. The ongoing processing of projects under the 106 PA, with the close coordination of and consultation with the OHA Cultural Resources Liaison, fosters productive professional discussions and a strong partnership between agencies. The 106 PA, enhanced by annual meetings with SHPO and FHWA, has helped the DOT&PF to better assess project effects on historic properties, while enabling the successful and expedited delivery of 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 by 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 assignment¹ (i.e., “FHWA assignable” or “FHWA non-assignable”)
- Process Type (new project, update, or geotech)
- 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

¹ Assignment as related in this table refers to the assignment status at the time the action occurred during the FFY23 reporting period.

Section 106 Programmatic Agreement
 Annual Report on Tier 1 and Tier 2 Undertakings
 Central Region
 10/1/2022 - 9/30/2023

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
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CR24 Mat-Su District Non-NHS Preservation	CFHFW Y01141	Pending	FHWA assignable	New project	1.a, 1.b, 1.c, 1.e, 2.a, 2.b, 2.c, 2.d	8/31/2023
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Preventative maintenance work including reapplication of pavement markings; application of crack sealant; cleaning and reconditioning of ditches; repair and replacement of drainage culverts; repair and replacement of lighting components; application of surface aggregate, dust palliative and asphalt; and cleaning of storm drain structures in the existing road prism, ditch lines and ROW.

HSIP: Gambell St Utility Pole Removal and Increased Lighting	CFHWY 00502	TBD	FHWA assignable	Project update	2.g, 2.h	6/20/2023
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Install roadside hardware for safety and ADA sidewalks. APE expanded 250' to the north and south along DOT&PF ROW.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Central Region ADA Compliance	CFHWY 00546	0001698	FHWA assignable	New project	1.d, 1.e, 1.f, 2.c, 2.g, 2.h, 2.i	12/9/2022

Reconstruct curb ramps and sidewalks to ADA standards; construction of new or improve existing roadside hardware; drainage improvements; utility relocations; vegetation clearing and grubbing.

Soldotna Community Connections & ADA Improvements	CFHWY 00687	TBD	FHWA assignable	Project update	1.d, 1.f, 2.c, 2.g, 2.i	6/12/2023
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Repair existing sidewalks; connections to adjacent parking lots; installation of new roadside hardware; drainage improvements; vegetation clearing and grubbing; striping, signage and lighting; and utility relocations.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
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AMATS Northern Lights Boulevard, Minnesota Drive to Seward Highway Sidewalk Repairs	CFHWY 00713	TBD	FHWA assignable	Project update	1.a, 2.b, 2.c, 2.g, 2.h, 2.i	2/1/2023
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Expand APE to include additional utility work.

AMATS: 88th Avenue Abbott Road to Lake Otis Parkway Pavement Preservation	CFHWY 00752	0017515	FHWA assignable	New project	1.a, 1.d, 1.e, 2.c, 2.g, 2.h, 2.i	6/12/2023
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Pavement Preservation including resurfacing; roadside hardware; drainage improvements; intersection improvements; digouts for subgrade repair; drainage improvements; replace signage; utility relocations; and vegetation grubbing and clearing.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Hermon Rd Extension	CFHWY 00799		FHWA assignable	Geotech	2.q	5/16/2023

Project would drill up to 17 8" test holes to a depth of up to 20' using tracked GeoProbe platform. Seven will require offroad access to forested sites on proposed road alignment.

AMATS: Hillside Drive Resurfacing - DeArmoun Rd to Abbott Rd	CFHWY 00844	TBD	FHWA assignable	New project	1.a, 2.a, 2.c, 2.d, 2.g, 2.h, 2.i	6/8/2023
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The project would include roadway resurfacing, intersection upgrades, and improvements to non-motorized facilities. Work may also include: Improve existing surfaces; replace, repair, or install roadside hardware; pedestrian improvements (ADA); vegetation clearing and grubbing; drainage improvements; utility relocation.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Sterling Highway MP 169-175	CFHWY 00857	TBD	FHWA assignable	New project	1.a, 1.d, 1.e, 1.f, 2.c, 2.d, 2.g, 2.h, 2.l, 2.q	10/13/2022

Geotech testing; replace or install guardrail and guardrail end treatments; repair or replace signs, striping, and roadside hardware; repair or replace medians, curb ramps, sidewalks and pedestrian facilities and ADA improvements; drainage improvement including culverts, storm drains, ditches and catch basins; replace damaged light poles; install a replacement school zone flasher at Homer Middle School; clear and grub vegetation; utility relocations as needed.

Old Seward Hwy and Huffman Rd – O’Malley Rd to Rabbit Creek Rd to Birch Rd Pavement Preservation	CFHWY 00886	0537010	FHWA assignable	New project	1.a, 2.c, 2.d, 2.g, 2.h, 2.l	1/5/2023
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Resurface pavement; install/replace signals, lighting, traffic recording equipment, guardrail and roadside hardware, signage and striping; improve pedestrian facilities including ADA accessibility; drainage improvements including ditch, storm drains and culvert upgrade and rehabilitation; utility relocation as needed; vegetation clearing and grubbing.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Big Lake MP 0 to 3.6 and Church Road Pavement Preservation	CFHWY 00906	tbd	FHWA assignable	New project	1.a, 2.c, 2.d, 2.g, 2.h, 2.i	6/22/2023

Resurface Big Lake Road MP 0-3.6 and Church Road and their adjacent paved pathways; improve roadside hardware; refurbish striping; drainage improvements; vegetation clearing and grubbing; install ADA curb ramps.

HSIP: Anchorage Flashing Yellow Arrow and Signal Head Display Improvements	CFHWY 00944	TBD	FHWA assignable	Geotech	2.q	5/4/2023
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Geotechnical drilling at five intersections in Anchorage: Minnesota and 26th Ave., International and C Street, Old Seward Highway and 76th Avenue, Dimond Boulevard and Dimond Center Drive, and Dimond Boulevard and Victor Road.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Kenai Peninsula Bridge Deck Rehabilitations	CFHWY 00946	0A33033	FHWA assignable	New project	1.h, 1.l, 2.g, 2.o	10/3/2022

Resurface bridge decks, overlay bridge decks with polyester concrete, retrofit and repair bridge structure; replace expansion joints; repair or replace roadside hardware e.g. guardrail, bridge rail, transition rail, signage and striping; pedestrian facility improvements; hand clear vegetation at Bridge #675.

CR23 Anchorage District NHS Preventative Maintenance	CFHWY 00968	TBD	FHWA assignable	New project	1.a, 1.b, 1.d, 1.e, 2.a, 2.b, 2.c, 2.d	10/31/2022
<p>Preventative maintenance including reapplication of pavement markings; crack sealant; clean and recondition ditches; repair/replace drainage culverts; repair/replace lighting components; apply surface aggregate, dust palliative and asphalt; and clean storm drain structures.</p>						

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
CR23 Mat-Su District NHS Preventative Maintenance	CFHWY 00969	TBD	FHWA assignable	New project	1.a, 1.b, 1.d, 1.e, 2.a, 2.b, 2.c, 2.d	10/31/2022

Preventative maintenance including reapplication of pavement markings; application of crack sealant; clean/recondition ditches; repair or replace drainage culverts; repair or replace lighting components; apply surface aggregate, dust palliative and asphalt; clean storm drain structures.

CR23 Peninsula District NHS Preventative Maintenance	CFHWY 00970	0001760	FHWA assignable	Project update	1.a, 1.e	4/11/2023
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Reapply pavement markings; replace damaged pole bases and other hardware and replace bulbs, ballasts and wiring as needed.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
CR23 Peninsula District NHS Preventative Maintenance	CFHWY 00970	0001760	FHWA assignable	New project	1.a, 1.b, 1.d, 1.e, 2.a, 2.b, 2.c, 2.d	10/31/2022

Preventative maintenance including reapplication of pavement markings; application of crack sealant; clean and recondition ditches; repair or replace drainage culverts; repair or replace lighting components; apply surface aggregate, dust palliative and asphalt; and clean storm drain structures.

CR23 Anchorage District Non-NHS Preventative Maintenance	CFHWY 00971	001756	FHWA assignable	New project	1.a, 1.b, 1.d, 1.e, 2.a, 2.b, 2.c, 2.d	10/31/2022
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Preventative maintenance to include reapplication of pavement markings; application of crack sealant; clean and recondition ditches; repair or replace drainage culverts; repair or replace lighting components; apply surface aggregate, dust palliative and asphalt; and clean storm drain structures.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
CR23 Anchorage District Non-NHS Preventative Maintenance	CFHWY 00971	001756	FHWA assignable	Project update	1.b, 1.d, 2.b, 2.c	4/12/2023

Update includes shoulder treatments, placement of fill material and landscaping foreslopes; remove debris and sediment from existing guard rails, ditch foreslopes and backslopes; removal of roadside debris and sediment; remove brush from ditches; remove vegetation from guardrails, along shoulders and ditch lines.

CR23 Mat-Su District Non-NHS Preventative Maintenance	CFHWY 00972	0001755	FHWA assignable	New project	1.a, 1.b, 1.d, 1.e, 2.a, 2.b, 2.c, 2.d	10/31/2022
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Preventative maintenance to include reapplication of pavement markings; application of crack sealant; clean and recondition ditches; repair or replace drainage culverts; repair or replace lighting components; apply surface aggregate, dust palliative and asphalt; and clean storm drain structures.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
CR23 Mat-Su District Non-NHS Preventative Maintenance	CFHWY 00972	0001755	FHWA assignable	Project update	1.a, 1.b, 1.d, 2.a, 2.b, 2.c	4/12/2023

Apply surface aggregate; apply dust palliative that is not asphalt emulsion based to unpaved roads; shoulder treatments, place fill material and landscape foreslopes; remove debris and sediment from existing guardrails and ditch foreslopes and backslopes; routine roadside maintenance including removal of accumulated debris and sediment; remove brush from roadside ditch foreslopes and backslopes; and remove vegetation from around guardrails and cut brush along shoulders and ditch lines.

CR23 Southwest District Non-NHS Preventative Maintenance	CFHWY 00974	TBD	FHWA assignable	New project	1.a, 1.b, 1.d, 1.e, 2.a, 2.b, 2.c, 2.d	10/31/2022
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Preventative maintenance to include reapplication of pavement markings; application of crack sealant; clean and recondition ditches; repair or replace drainage culverts; repair or replace lighting components; apply surface aggregate, dust palliative and asphalt; and clean storm drain structures.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
CR23 Bridge NHS Preventative Maintenance Program	CFHWY 00975	TBD	FHWA assignable	New project	1.e, 1.l, 1.m, 1.n, 1.o, 1.p, 1.q, 1.r, 2.c, 2.e,	10/21/2022

Replace object markers and signs; remove brush in previously cleared areas; rehab bridge decks by patching, apply new membrane and resurface; clean deck, curbs and bearings; remove debris from piers; clean and replace expansion joints; repair concrete spalls; paint over graffiti; repair or replace railings; place new riprap; scupper and downspout extension to redirect runoff; erosion control around abutments and approach shoulders; repair impact damage-repair/replace bolts, girders, wood decks, sub-decks, dry stack retaining walls and excavate a fill area above and below structure to accommodate sloughing material.

CR23 Bridge Non-NHS Preventative Maintenance Program	CFHWY 00976	TBD	FHWA assignable	New project	1.e, 1.l, 1.m, 1.n, 1.o, 1.p, 1.q, 1.r, 2.c, 2.e,	10/21/2022
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Replace object markers and signs; remove brush in previously cleared areas; rehab bridge decks by patching, apply new membrane and resurface; clean deck, curbs and bearings; remove debris from piers; clean and replace expansion joints; repair concrete spalls; paint over graffiti; repair or replace railings; place new riprap; scupper and downspout extension to redirect runoff; erosion control around abutments and approach shoulders; repair impact damage-repair/replace bolts, girders, wood decks, sub-decks, dry stack retaining walls and excavate a fill area above and below structure to accommodate sloughing material.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Glenn Hwy Incident Management Traffic Accommodations	CFHWY 01033	TBD	FHWA assignable	New project	1.a, 2.a, 2.c, 2.d, 2.g, 2.h, 2.i, 2.l, 2.o, 2.q	9/28/2023

The project will construct median crossovers. Other improvements may include: resurfacing, ramp widening, dig-outs, drainage improvements, bridge repairs, pedestrian/ ADA improvements, roadside hardware, utility relocations, landscaping, and geotech.

AMATS Arterial Roadway Dust Control 2023-2026	CFHWY 01037	tbd	FHWA assignable	New project	2.a	1/25/2023
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Apply MgCl based dust palliative as needed on arterial roads in the Anchorage area to suppress small dust particles.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
HSIP Ocean Dock Rd RR Crossing Device Upgrades	CFHWY 01061	TBD	FHWA assignable	New project	1.e, 2.a, 2.g, 2.l	5/24/2023

Project includes: installing and/or replacing- signals, lighting, traffic equipment, roadside hardware, signage and striping; utility relocations as needed. All work is in previously disturbed ground.

HSIP: 68th Ave, Oceanview Dr, and 2nd St/FAA Rd RR Crossing Improvements	CFHWY 01062	TBD	FHWA assignable	New project	1.e, 2.g	1/13/2023
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Improve line of sight at railroad crossings by relocating signal equipment shelters, repair or replace crossing signal equipment.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
SIRA: Lower Kuskokwim Ice Roads: Crooked Creek Council 2022	CFHWY 01066		FHWA assignable	New project	1.a	2/17/2023

Preventative maintenance and monitoring activities on existing ice roads. Project restrictions include: eligible activities must be non-ground disturbing activities and have no impacts to the water column. Preventative maintenance activities are only those activities that are required to preserve the integrity of the ice road.

SIRA: Lower Kuskokwim Ice Roads: Village of Aniak	CFHWY 01067		FHWA assignable	New project	1.a	2/17/2023
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Preventative maintenance and monitoring activities on existing ice roads. Project restrictions include: eligible activities must be non-ground disturbing activities and have no impacts to the water column. Preventative maintenance activities are only those activities that are required to preserve the integrity of the ice road.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
SIRA: Lower Kuskokwim Ice Roads: Chuathbaluk Council 2022	CFHWY 01068		FHWA assignable	New project	1.a	2/17/2023

Preventative maintenance and monitoring activities on existing ice roads. Project restrictions include: eligible activities must be non-ground disturbing activities and have no impacts to the water column. Preventative maintenance activities are only those activities that are required to preserve the integrity of the ice road.

SIRA: Lower Kuskokwim Ice Roads: Native Village of Kalskag 2022	CFHWY 01069		FHWA assignable	New project	1.a	2/17/2023
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Preventative maintenance and monitoring activities on existing ice roads. Project restrictions include: eligible activities must be non-ground disturbing activities and have no impacts to the water column. Preventative maintenance activities are only those activities that are required to preserve the integrity of the ice road.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
SIRA: Lower Kuskokwim Ice Roads: City of Napakiak 2022	CFHWY 01070		FHWA assignable	New project	1.a	2/17/2023

Preventative maintenance and monitoring activities on existing ice roads. Project restrictions include: eligible activities must be non-ground disturbing activities and have no impacts to the water column. Preventative maintenance activities are only those activities that are required to preserve the integrity of the ice road.

HSIP: Tudor Road: Baxter Road to Patterson Street Channelization	CFHWY 01073	tbd	FHWA assignable	New project	1.d, 1.i, 2.c, 2.d, 2.h, 2.l	6/12/2023
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Highway safety improvement project intended to install non-traversable medians and roadside barriers (w section guardrail) along Tudor Road from Baxter to Patterson. Road reconstruction; restriping, r/r roadside hardware; reconstruct a weigh in motion sensor; improve drainage; relocate utilities as needed, make ADA improvements and clear and grub vegetation as needed.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
AMATS Minnesota Drive Sidewalk Repairs	CFHWY 01105	TBD	FHWA assignable	New project	2.a, 2.c, 2.d, 2.g, 2.h, 2.i	9/6/2023

Project includes improving existing surfaces (e.g. subgrade rehabilitation, milling, paving); pedestrian improvements, including ADA compliance; replacing, repairing, or installing roadside hardware; drainage improvements (e.g., storm drain facilities, ditches, and/or upgrade or rehabilitation of culverts); intersection improvements (roadside hardware, lighting, signals, etc.); utility relocation and landscaping as necessary. All work is in previously disturbed ground.

Anchorage District NHS Preservation	CFHWY 01137	Pending	FHWA assignable	New project	1.a, 1.b, 1.d, 1.e, 2.a, 2.b, 2.c, 2.d	9/6/2023
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Preventative maintenance projects would reapply pavement markings; apply crack sealant; clean and recondition ditches; repair and replace drainage culverts; repair and replace lighting components; apply surface aggregate, dust palliative and asphalt; and clean storm drain structures. Work is limited to within the existing prism, ditch lines, and right of way.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
CR24 Matanuska-Susitna District NHS Preservation	CFHWY 01138	Pending	FHWA assignable	New project	1.a, 1.b, 1.d, 1.e, 2.a, 2.b, 2.c, 2.d	9/5/2023

Preventative maintenance project includes reapplication of pavement markings; application of crack sealant; cleaning and reconditioning of ditches; repair and replacement of drainage culverts; repair and replacement of lighting components; application of surface aggregate, dust palliative and asphalt; and cleaning of storm drain structures in the existing prism, ditchlines and right of way.

CR24 Peninsula District NHS Preservation	CFHWY 01139	Pending	FHWA assignable	New project	1.a, 1.b, 1.d, 1.e, 2.a, 2.b, 2.c, 2.d	9/5/2023
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Preventative maintenance project will reapply pavement markings; apply crack sealant; clean and recondition ditches; repair and/or replace drainage culverts; repair and/or replace lighting components; apply surface aggregate, dust palliative, and/or asphalt; and clean storm drain structures on the prism, ditch lines and right of way.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
CR24 Anchorage District Non-NHS Preservation	CFHWY 01140	Pending	FHWA assignable	New project	1.a, 1.b, 1.d, 1.e, 2.a, 2.b, 2.c, 2.d	8/31/2023

Reapplication of pavement markings; application of crack sealant; cleaning and reconditioning of ditches; repair and replacement of drainage culverts; repair and replacement of lighting components; application of surface aggregate, dust palliative and asphalt; and cleaning of storm drain structures. Work is limited to repair of existing facilities in the ROW.

CR24 Peninsula District Non-NHS Preservation	CFHWY 01142	Pending	FHWA assignable	New project	1.a, 1.b, 1.d, 1.e, 2.a, 2.b, 2.c, 2.d	8/31/2023
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Preventative maintenance including reapplication of pavement markings; application of crack sealant; cleaning and reconditioning of ditches; repair and replacement of drainage culverts; repair and replacement of lighting componenets; application of surface aggregate, dust palliative and asphalt; and cleaning of storm drain structures in the existing road prism, ditch line and ROW.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
CR 24 Southwest District Non-NHS Preservation	CFHWY 01143	Pending	FHWA assignable	New project	1.a, 1.b, 1.d, 1.e, 2.a, 2.b, 2.c, 2.d	8/31/2023

Preventative maintenance projects may include reapplication of pavement markings; application of crack sealant; cleaning and reconditioning of ditches; repair and replacement of drainage culverts; repair and replacement of lighting components; application of surface aggregate, dust palliative and asphalt; and cleaning of storm drain structures in the existing prism, ditchlines and ROW.

CR23 Peninsula District Non-NHS Preventative Maintenance	CFWHY 00973	0001757	FHWA assignable	New project	1.a, 1.b, 1.d, 1.e, 2.a, 2.b, 2.c, 2.d	10/31/2022
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Preventative maintenance to include reapplication of pavement markings; application of crack sealant; clean and recondition ditches; repair or replace drainage culverts; r/r lighting components; apply surface aggregate, dust palliative and asphalt; and clean storm drain structures.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
CR23 Peninsula District Non-NHS Preventative Maintenance	CFWHY 00973	0001757	FHWA assignable	Project update	1.a, 2.a	4/12/2023

Maintain roadway surface on unpaved road with minor pothole and road edge fill; apply dust palliative that is not asphalt emulsion based to unpaved road.

Section 106 Programmatic Agreement
Annual Report on Tier 1 and Tier 2 Undertakings
Northern Region
10/1/2022 - 9/30/2023

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Richardson Hwy/Glenn Hwy/HUB Vacation Request	CDV#16-02-002	Pending	FHWA assignable	New project	2.s	5/12/2023

Land disposal/vacation of DOT&PF ROW easement on the west side of the Richardson Highway near MP 115, and the north side of the Glenn Highway near MP 189.

The area to be vacated is more accurately described as the outer 50' of the Glenn/Richardson Highway ROW, within Government Lots 81, 90, 91, 92, and 93 within Section 19, T4N, R1W, Copper River Meridian. The area to be vacated totals 1.3 acres

M&O Dalton Highway MP 188.2 Middle Fork Koyukuk River 1 Bridge #1261 Emergency Repairs	M&O No		FHWA assignable	New project	2.o	6/22/2023
Replacement (in-kind) of four bridge pilings.						

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
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M&O Elliott Highway MP 85.5 Culvert Replacement Emergency Repairs	M&O No		FHWA assignable	New project	2.a, 2.b, 2.d, 2.e, 2.f	6/21/2023
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Repairs to the Elliott Highway roadway surface. Repairs to the Elliott Highway road embankment, slope stabilization.

Culvert replacement (same location same depth). Placement of new riprap to aid in slope stabilization/ prevent further erosion. Stream restoration and bank stabilization.

M&O Dalton Highway 2023 Spring Disaster Emergency Repairs	M&O No		FHWA assignable	New project	2.a, 2.b, 2.e, 2.f	6/22/2023
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Due to ice in the main channel during spring breakup, the Sagavanirktok River has redirected flow and eroded major portions of the eastern side of the Dalton Highway embankment between MP 401 and 408. The bulk of the erosion occurred between MP 403 and 404. Emergency repairs to this section of the road include the new installation of a five-foot high dike with a j-hook feature at the end of the structure that extends out 160- feet from the road centerline near MP 403.5. his dike may be removed after the water has receded, or it may be left in place as a permanent feature depending on whether the roadway needs permanent protection from the Sagavanirktok River. Emergency repairs to the Dalton Highway and its embankment also occurred.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
HSIP Richardson Highway MP 351 Interchange	NFHWO0097	0A24034	FHWA assignable	Project update	1.a, 2.c, 2.g, 2.i	3/21/2023

This Update involves minor changes to the project's APE as a result of design changes including the addition of Keeney Road to the APE. Activities are occurring within the project's new APE including reconfiguring a grade separated crossing at MP 351 Richardson Highway, including associated entrance and exit ramps and auxiliary lanes. Constructing Keeney Connector Road, with associated vegetation clearing, to allow local access to the Interchange. Installing a barrier on the north end of Keeney Road to eliminate an at-grade access with the Richardson Highway that will conflict with the proposed eastbound exit ramp. Additional activities include milling and re-paving a portion of Old Richardson Highway at Hawk's Green House.

Aurora Drive Noyes Slough Bridge #0209 Replacement	NFHWO0124	0629001	FHWA assignable	Project update	2.h, 2.l	11/10/2022
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Expands the APE of the Aurora Drive Noyes Slough Bridge #0209 Replacement to include replacing an existing sidewalk with an ADA compliant sidewalk at the northern most intersection of Aurora Drive and Bridgewater Drive. Additional work within the original APE will include relocation of a water main.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Whitshed Road and Pedestrian Improvements	NFHWO 0129		FHWA assignable	Project update	1.a, 2.a, 2.c, 2.g, 2.i, 2.l	5/24/2023

Widening of the existing road embankment (will include repaving and reapplication of pavement markings), construction of a new driveway (for the Cordova Rose Lodge), installation of a new 260-ft retaining wall, replacement of existing signs (same location and same depth), relocation of existing underground utilities (to accommodate embankment widening), and vegetation clearing (via hydroaxe) to the project description.

Whitshed Road and Pedestrian Improvements	NFHWO 0129		FHWA assignable	Project update	1.a	9/19/2023
<p>This Project Update adds grading of the gravel parking lot at the Orca Inlet Recreation Area in Cordova, Alaska. No new ground disturbance is occurring.</p>						

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Richardson Highway MP 35-65 Resurfacing	NFHWO0133	0711074	FHWA assignable	Project update	2.d, 2.g, 2.i	6/19/2023

This update adds widening the road embankment at approximately MP 46.5 to add in a new pull-off to relocate residential mailboxes off the traveled way and possible extension of a nearby approach culvert, if necessary.

Richardson Highway MP 35-65 Resurfacing	NFHWO0133	0711074	FHWA assignable	Project update	2.c, 2.l	1/26/2023
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This update addresses removal of vegetation in areas that were previously cleared within the right-of-way and the relocation of utilities, where necessary, within previously disturbed soils in the existing APE. No new ground disturbance is occurring.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Richardson Highway MP 82-115 Resurfacing	NFHWO0218	0712035	FHWA assignable	Project update	2.c	9/12/2023

The project as a whole involves resurfacing and improvements to the Richardson Highway from MP 82 to MP 115. This update is to provide administrative clarification that the MP 82 97 segment was constructed in 2021 and due to funding, the 97-115 segment was recently broken into two segments MP 97 106.5 and MP 106.5 115 for construction purposes. This update also adds two material sites, MS 71-1-006-5 Burma Rd. Quarry and MS 71-3-015-5 South Hogan Hill Quarry to the APE.

North Pole Streetlight Standardization and Improvements	NFHWO0269		FHWA assignable	Project update	1.e	4/18/2023
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Adds replacement of the current high-pressure sodium lights with light emitting diode (LED) lights on the candy cane poles that stretch along Santa Claus Lane in North Pole, Alaska to the project description.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Richardson Highway Bear Creek Bridge #0593 Replacement	NFHWO0278		FHWA assignable	Project update	2.a	2/15/2023

This project update adds the adjustment of the existing Alyeska access road approach (so that it matches the newly established road profile) to the project description.

This addition requires a Temporary Construction Easement (TCE), which changes the project APE.

Fairbanks 5th Avenue Reconstruction	NFHWO0445	TA19(001)	FHWA assignable	Project update	2.c, 2.d, 2.g, 2.i, 2.k	1/6/2023
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New activities at 3 locations. Location 1, expands the Project APE and will install 1-3 temporary access ramps on 4th Avenue to access the parking lot as the 5th Avenue entrances will be blocked with construction. A drainage pipe will be placed underneath the ramps so water can flow into the existing curb & gutter system. There may be a need to temporarily remove vegetation at Location 1, which will be replaced after construction. Location 2, is within the existing APE and consists of the removal of existing fencing to allow access to the existing parking lot as current access from 5th Avenue will be blocked by construction. Location 3 is an expansion of the APE and will be used to stage construction equipment and materials.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Fairbanks 5th Avenue Reconstruction	NFHWO0445	TA19(001)	FHWA assignable	Project update	2.I	10/25/2022

UPDATE: Addition of installation of replacement utility lines along Lacey Street and the installation of temporary power lines along existing power poles/transformers that connect to existing service locations on the Public Defender/Radio Station Building in Fairbanks, Alaska. No new ground disturbing activities will be occurring.

Northern Region Guardrail Upgrades- Parks, Richardson & Tok Cutoff	NFHWO0516	Pending	FHWA assignable	Project update	1.f	3/7/2023
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This update is to add the removal, testing and replacement/upgrading of currently installed guardrails, between MP 18-24 of the Richardson Highway, between MP 38-60 of the Tok Cutoff and Jenny M Creek Bridge MP 20 of Chena Hot Springs Road to the All work will be within previously disturbed soils. No new ground disturbance is occurring.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Steese Highway MP 128 Crooked Creek Bridge #431 Replacement	NFHWO0573	Pending	FHWA assignable	Geotech	2.c, 2.q	3/24/2023

Geotechnical investigations at Central Airport Pit (MS 670-089-2), Bedrock Creek Quarry (MS 670-085-2) and Portage Creek Quarry (MS 670-114-2).

Vegetation clearing (via hydroaxe) to access undeveloped areas of MS 670-089-2.

Parks Highway MP 206-209 Reconstruction	NFHWO0575	0A42(012)	FHWA assignable	Geotech	2.q	9/7/2023
<p>Geotechnical investigation for realignment of the Parks Highway at MP 206.5, patched areas at MP 208.5, a patched area at MP 208.75, and Pass Creek Bridge #293 at MP 208 to the project description. A truck-mounted drill rig will be used to drill the centerline and abutment test holes. A tracked mounted drill will be used to drill test holes in the floodplain channel near bridge piers. Approximately 16 test holes will be drilled. Test holes will be drilled with either hollow-stem augers, tricone and casing, or downhole air percussion depending on the conditions encountered. These will be drilled using a CME850X Drill and a CME55 Drill</p>						

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
FAST Area Surface Upgrades FFY2023	NFHWO0633	Pending	FHWA assignable	Project update	1.a, 2.g, 2.h, 2.i	10/17/2022

UPDATE: Addition of Rectangular Rapid Flashing Beacons (RRFB), the associated installation of utilities to service the RRFB and installation of associated ADA compliant curb ramps, associated gutter modifications and the addition of crosswalk markings along College Road in Fairbanks, Alaska.

Richardson Highway MP 214-218 Reconstruction Geotechnical	NFHWO0655		FHWA assignable	Geotech	2.q	9/6/2023
<p>Geotechnical investigations at two materials sites to identify material for the overall project which is to replace Upper Miller Creek Bridge (#581), Lower Miller Creek Bridge (#582), Castner Creek Bridge (#583), and reconstruct the Richardson Highway between MP 214-218 to link the new bridge locations. The geotechnical investigations consist of 8 soil test 6" diameter holes drilled with a CME850X Drill at MS 71-0-017-2 and 5-8 trenches dug with an excavator at MS 71-0-035-2. Access to the material sites are over established gravel roads and then overland. Brush and small trees that block access will be removed with hand tools.</p>						

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Nome Teller Road Snake River Bridge No. 324 Replacement	NFHWO0659		FHWA assignable	Geotech	2.q	6/22/2023

Geotechnical investigation to consist of approximately 5 soil test holes and 3 penetrometer tests at Bridge No. 324 on Nome Teller Rd.

Nome Teller Road Sinuk River Bridge No. 300 Replacement	NFHWO0660		FHWA assignable	Geotech	2.q	6/22/2023
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Geotechnical investigation to consist of approximately six soil test holes and four penetrometer tests at Bridge No. 300 on Nome Teller Rd. Access will be via Nome Teller Rd.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Steese MP 2-5 Resurfacing	NFHWO0698	Pending	FHWA assignable	New project	1.a, 1.d, 2.c, 2.d, 2.g, 2.i	3/10/2023

The project will be resurfacing of asphalt roads and reapplying of pavement markings on the Steese Expressway between MP 2.5 & MP 5 (Farmers Loop to Chena Hot Springs Road), as well as portions of Birch Hill Road and the Old Steese Highway frontage roads adjacent and structurally connected to the Steese Expressway (including approaches and driveway aprons). Additional project activities include: replacement of culverts with similar diameter culverts, 1 new culvert installation. Ditch grading, sign replacement, guardrail replacement, removal of chain link fencing between the Steese Expressway & the Old Steese Highway & installation of headlight glare barrier in the same location, vegetation clearing in previously cleared areas, & utility relocation.

NOR REG Drainage Improvements	NFHWO0701	Pending	FHWA assignable	Project update	2.i	1/5/2023
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This update is to add a temporary auxiliary diversion road to the Project activities description within the existing Project APE near Milepost (MP)107 (Stickwan Creek) of the Denali Highway. The temporary auxiliary diversion road will be removed at the completion of the Project.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
NOR REG Drainage Improvements	NFHWO0701	Pending	FHWA assignable	New project	1.a, 1.e, 2.b, 2.c, 2.d, 2.e, 2.i	2/13/2023

The project will replace culverts at MP 93.2, MP 107.5, MP 124.5, and MP 133 along the Denali Highway. The project will include associated drainage improvements, placement of rip rap, slope stabilization, in-kind replacement of the surface course, re-striping, replacement of signs, vegetation clearing in areas previously cleared, and utility replacement. The following material sites (MS) will be made available to the contractor: MS 52-2-086-2 at MP 109, MS 52-2-032-2 at MP 118.5 and MS 52-2-040-2 at MP 132.

Pearl Creek Elementary Access Improvements Plug-Ins (CMAQ)	NFHWO0712	Pending	FHWA assignable	Project update	2.c, 2.q	4/10/2023
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Geotechnical drilling will be accomplished with a truck-mounted drill rig on the existing pavement areas . The remaining drilling will be with a track mounted drill rig in the areas of proposed new pavement. Vegetation clearing via mechanical means will occur in the areas where the new driveway has been proposed. Both drill rigs will be equipped with hollow-stem auger drill tooling and 3-inch split-spoon sampling equipment. The test holes will be advanced to target depths of 10 to 20 feet below the ground and splits spoon samples will generally be collected at 2.5-foot intervals. If varying conditions are observed in the existing pavement we propose to conduct geophysical surveys of the project area by means of Ground Penetrating Radar (GPR).

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Pearl Creek Elementary Access Improvements Plug-Ins (CMAQ)	NFHWO0712	Pending	FHWA assignable	New project	1.a, 1.d, 1.j, 2.c, 2.d, 2.g, 2.h, 2.i, 2.k, 2.l	3/28/2023

This Project will construct a new driveway access from Auburn Drive to Pearl Creek Elementary and reconfigure the existing parking lot and driveway. Constructing the new driveway to access the existing parking lot location consists of: vegetation clearing and grubbing, driveway construction paving and striping, installation of drainage facilities including culverts. Reconfiguration of the existing parking lot and driveway includes grading, paving, striping, signing, relocation of existing utilities, relocating existing and installation of new vehicle electrical plug-ins and lighting, installation of new sidewalks and associated curbs and gutters, restricted access gating and landscaping. ADA facilities. Restriping of Auburn Drive.

Copper Center Visitor Center Pavement Preservation	NFHWO0720		FHWA assignable	New project	1.a, 2.a	12/14/2022
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The proposed project will repair localized pavement failures inside the Wrangell St. Elias National Park Visitor Center Complex, located at Richardson Highway MP 106.8

The repairs are located on the existing access road and the visitor parking lots. Repair work consists of pulverizing and repaving existing pavement and single chip surface treatment in select areas with minor grading to level pulverized asphalt areas. All repair work will occur inside previously disturbed areas (will require no new ground disturbance).

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Alaska Highway Johnson River Bridge Replacement	NFHWO0743	0A22(008)	FHWA assignable	Geotech	2.c, 2.q	11/9/2022

Drill 9 test holes to a depth of 150 ft below ground surface(bgs), 2 centerline approach test holes to a depth of 75 ft bgs, and 11 penetrometer soundings to refusal (inability to progress further).
Vegetation may need to be cleared via hydroaxe to provide the tracked drill rig with access to the drill holes to the east of the cleared area.

Northern Region FFY23NHS Interstate Highway Preventative Maintenance Project	NFHWO0757	Pending	FHWA assignable	New project	1.a, 1.b, 1.d, 1.e	11/29/2022
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Work includes maintenance and rehabilitation of paved roadway; application of pavement stripes and markings; stabilization and repair of shoulders and ditches; cleaning of culverts, inlets and storm drains; and repair and/or refurbishment of lighting systems.

All work will be confined to the existing roadway embankment or structure, and is intended to restore the system and its components to an as-built condition.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
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M&O Northern Region FY23 NHS Non- Interstate and CTP Highway Preventative Maintenance	NFHWO 0758	pending	FHWA assignable	New project	1.a, 1.b, 1.d, 1.e	11/28/2022
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Work includes maintenance and rehabilitation of paved roadway; application of pavement stripes and markings; stabilization and repair of shoulders and ditches; cleaning of culverts, inlets and storm drains; and repair and/or refurbishment of lighting systems. All work will be confined to the existing roadway embankment or structure, and is intended to restore the system and its components to an as-built condition.

Northern Region FFY23 NHS Interstate Bridge Preventative Maintenance	NFHWO 0759	Pending	FHWA assignable	New project	1.l, 1.m	11/30/2022
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Work includes cleaning bridges (#0520 and #0524) and replacement of the bridge wearing surface (#0518).

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Northern Region FFY23 CTP Bridge Preventative Maintenance	NFHWO0760	Pending	FHWA assignable	New project	1.m, 1.n, 1.o, 1.p, 1.q, 1.r, 2.o	12/1/2022

Debris removal around piers and abutments of bridges. Repairs and replacement of bridge deck joints, expansion joints, and failed grout. Bridge cleaning and washing. Bridge spall repairs.
 Rehabilitation, repair, removal, or replacement of existing nonoriginal bridge components (conduit, bridge #plates, rail posts, bridge rail, bearing nuts, rail bolts, rail post bolts, signposts)
 Bridge repainting and similar surface treatments (coating exposed rebar at abutments). Rehabilitation, repair, or replacement of bridge components and associated approaches (jacking up abutments, restoring approaches, filling voids in approaches).

Safe Ice Roads for Alaska : Tanana Tribal Council 2022	NFHWO0771	Pending	FHWA assignable	New project	1.a	2/17/2023
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The project involves preventative maintenance and monitoring activities to preserve the integrity of existing ice road(s) for the safety of users. The project activities are restricted to non-ground disturbing activities, activities that have no impacts on the water column and to operational and/or routine maintenance required to preserve the integrity of the ice road(s).

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Safe Ice Roads for Alaska : Native Village of Wainwright 2022	NFHWO0772	Pending	FHWA assignable	New project	1.a	2/17/2023

The project involves preventative maintenance and monitoring activities to preserve the integrity of existing ice road(s) for the safety of users. The project activities are restricted to non-ground disturbing activities, activities that have no impacts on the water column and to operational and/or routine maintenance required to preserve the integrity of the ice road(s).

Safe Ice Roads for Alaska : Northwest Arctic Borough 2022	NFHWO0773	Pending	FHWA assignable	New project	1.a	2/17/2023
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The project involves preventative maintenance and monitoring activities to preserve the integrity of existing ice road(s) for the safety of users. The project activities are restricted to non-ground disturbing activities, activities that have no impacts on the water column and to operational and/or routine maintenance required to preserve the integrity of the ice road(s).

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Safe Ice Roads for Alaska : Whitestone Association 2022	NFHWO 0774	Pending	FHWA assignable	New project	1.a	2/17/2023

The project involves preventative maintenance and monitoring activities to preserve the integrity of existing ice road(s) for the safety of users. The project activities are restricted to non-ground disturbing activities, activities that have no impacts on the water column and to operational and/or routine maintenance required to preserve the integrity of the ice road(s).

Safe Ice Roads for Alaska : North Slope Borough 2022	NFHWO 0775	Pending	FHWA assignable	New project	1.a	2/21/2023
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The project involves preventative maintenance and monitoring activities to preserve the integrity of existing ice road(s) for the safety of users. The project activities are restricted to non-ground disturbing activities, activities that have no impacts on the water column and to operational and/or routine maintenance required to preserve the integrity of the ice road(s).

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Safe Ice Roads for Alaska: Healy Lake Village Council 2022	NFHWO0776	Pending	FHWA assignable	New project	1.a	2/14/2023

Preventative Maintenance and monitoring activities on existing ice roads. Eligible activities must be non-ground disturbing activities and that have no impacts on the water column. Preventative maintenance activities are only those activities that are required to preserve the integrity of the ice road.

Safe Ice Roads for Alaska: Native Village of Fort Yukon 2022	NFHWO0777	Pending	FHWA assignable	New project	1.a	2/17/2023
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The project involves preventative maintenance and monitoring activities to preserve the integrity of existing ice road(s) for the safety of users. The project activities are restricted to non-ground disturbing activities, activities that have no impacts on the water column and to operational and/or routine maintenance required to preserve the integrity of the ice road(s).

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
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Richardson Highway Northbound Chena Flood Control Bridge #1364 Replacement	NFHWO0782	0A24035	FHWA assignable	Project update	2.p	8/22/2023
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This Project Update is to change the activities occurring on the Southbound Bridge (#1886) from only repaving and restriping to a replacement of the bridge. All other activities remain the same. The APE for the Project remains the same and there will be no additional ground disturbance.

Richardson Highway Northbound Chena Flood Control Bridge #1364 Replacement	NFHWO0782	0A24035	FHWA assignable	Geotech	2.q	9/22/2023
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Geotechnical drilling near bridge #1364 (northbound) and bridge #1886 (southbound) of the Richardson Highway MP 345-347. Drilling will take place on the bridge approaches: two tests at centerline and four at the abutments. Twelve tests will be located the flood plain near the bridge piers. Truck mounted drill rig will be used for the approach areas and a track mounted drill for the flood plain pier locations. Maximum test bore diameter is 3".

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Northern Region Seismic Bridge Retrofit FFY2023	NFHWO0787	Pending	FHWA assignable	New project	2.i, 2.o	5/4/2023

The following bridges have been determined structurally deficient if a seismic event were to occur: Edgerton Highway - Copper River (Chitina) #0205, Tonsina River #0288; Old Richardson Highway @ Copper Center - Klutina River #0572; Parks Highway-North Slough Tanana River #0201, Tanana River at Nenana #0202; Richardson Highway -Tanana River Big Delta #0524, Little Salcha River #0530, Kultina River #1746. The following seismic retrofitting activities will occur as deemed necessary and applicable: support widening at pier caps and abutments, bearing replacement, installation of catchers, installation of restrainers, infilling walls, and installation of CIP diaphragms. Utilities on the bridges will be relocated as necessary.

Chena Ridge Road Resurfacing-Kentshire Drive to Friar's Way	NFHWO0838		FHWA assignable	New project	1.a, 2.a, 2.c, 2.d, 2.g, 2.i	7/19/2023
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Project activities include grinding the existing asphalt surface, repaving and restriping the road. Vegetation will be cleared in previously cleared areas and signage will be installed as necessary within the right-of-way (ROW). The existing guardrail at Friar's Way will be removed and replaced. A new culvert will be installed underneath Yak Road which may require relocation of the existing utilities within the currently disturbed ROW.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Northern Region ADA Improvements- Fairbanks 4th and 11th Avenues	NFHWO0840	Pending	FHWA assignable	New project	1.a, 2.a, 2.b, 2.d, 2.g, 2.h, 2.i	9/6/2023

The improvements will be completed within DOT&PF right-of-way (ROW) and adjacent areas on portions 4th and 11th Avenues. The undertaking consist of installing/replacing, as needed, sidewalks, curb ramps, approaches, curb and gutts and operable part spaces (level platforms at pedestrian crosswalks) with ADA compliant features; Repaving, striping and signing the roadway; paving of access road/driveway approaches and aprons replacement/upgrades to the subsurface utilities, water sewer & storm drain system connecting to intersecting streets. Work outside of the ROW witll require TCEs and TCPs. No ROW acquisition will be occurring.

Richardson Hwy MP 115-148 Rehabilitation	Z606380000	0713016	FHWA assignable		2.c, 2.g, 2.i	7/5/2023
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This update is to add the installation of guardrails, vegetation clearing and possible utility relocations within the existing project APE. Removal of vegetation in areas that were previously cleared within the right-of-way ad the relocation of utilities, where necessary, within previously disturbed soils. Installation of guardrails will occur near MP 139.5. No new ground disturbance is occurring.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Dalton Highway MP 18-37 Reconstruction	Z607350000	0652(017)	FHWA assignable	Project update	1.b, 2.b, 2.c, 2.d	6/15/2023

Updated APE adds an old segment of the Dalton Hwy MP 18.7 - MP 32 as the detour route around the active project. Last maintained in 2015, the old segment will require repairs which will take place entirely within the existing highway embankment of segment. No new ground disturbance will occur. New project activities include place fill in areas compromised by erosion and/or subsidence, replacement of three culverts with new culvers of similar size and design, and vegetation clearing using a hydro-ax within the existing highway embankment of the old segment.

Dalton Highway MP 18-37 Reconstruction	Z607350000	0652(017)	FHWA assignable	Project update	2.c, 2.g, 2.i	7/3/2023
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This Update includes the following project activities: new and rehabilitated turnout/chain-up areas, vegetation removal using mechanical means in previously cleared areas and new signage installation as needed within right-of-way (ROW). All new activities are occurring within the existing project APE which includes the current alignment of the Dalton Highway between MP 18-37 and the bypassed segment of the Dalton Highway currently in-use as a construction detour. All new activities are occurring in areas that have been previous disturbed by highway construction and maintenance activities.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Dalton Highway MP 109-144 Reconstruction	Z607380000	0653007	FHWA assignable	Geotech	2.q	9/21/2023

This is an update to geotechnical work for the project, in which reconnaissance investigation will characterize near surface material by using hand-held auger for reconnaissance drilling to dig up to 20 test holes and shallow puts. This update adds one site, Dalton Highway MP 124 to 125: Bonanza Creek , for geotech work.

Dalton Highway MP 109-144 Reconstruction	Z607380000	0653007	FHWA assignable	Geotech	2.c, 2.q	1/5/2023
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Exploration will include reconnaissance level material source investigation and definition drilling for resource quantity determination in selected areas based upon reconnaissance results.
Reconnaissance investigation will characterize near surface material by using an auger to dig up to 20 test holes and shallow pits at each of the 9 sites.
2 or 3 of the best sites will be chosen for definition drilling with 250-ft to 500-ft spacing of test holes. Up to 25 test holes could be drilled at these select sites.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Alaska Highway MP1235-1268 Rehabilitation	Z60752000	303232	FHWA assignable	Project update	2.c, 2.i	4/13/2023

This Update involves minor changes to the projects activities which includes the installation of snowplow turnarounds at the passing lanes located near MP 1242.8 and MP 1244.2 within the current project APE. These locations will have the vegetation cleared and the ground leveled and paved as part of the construction of the snowplow turnarounds. No expansion of the project APE is occurring.

Seppala Drive Upgrades	Z62003000		FHWA assignable	Project update	2.d	7/26/2023
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The update extends the APE to replace a storm drain, that extends from the airport apron, across Seppala Drive, to the Snake River.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Shageluk Airport Access Road Improvements	Z621710000	303881	FHWA assignable	Project update	2.c, 2.e	7/5/2023

This Update involves the installation of rip rap to reinforce the riverbank edge between Stations from 104+00 and 112+00 adjacent to the current APE. Rip rap material will be acquired from the Doyon, Ltd. Material site that has been permitted for this project. Access to the riverbank will be from the Airport Access Road and within the existing Project APE.

Parks Highway Milepost 183-192 Reconstruction	Z633890000	0A43021	FHWA assignable	Project update	2.q	8/18/2023
<p>This Project update is to add Panorama Mountain #1 (MS 52-2-086-2) to the project APE and conduct geotechnical testing within the footprint of the current disturbed floor of the material site. Geotechnical drilling will be accomplished with a truck-mounted drill rig. Access to the material site will be through existing driveway locations to the material site near MP 217 of the Parks Highway.</p>						

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Parks Hwy MP 344.5 TVSF Encroachment Permit	EP22-02-005	N/A	FHWA non-assignable	New project	2.c, 2.g	5/15/2023

The Alaska Department of Natural Resources (ADNR) Division of Forestry is requesting a right-of-way encroachment on the George Parks Highway at the Parks Monument Pullout MP 344.5 pullout. An informational sign about the Tanana Valley Forest will be placed on the west side of the pullout. The sign will be bolted to 6-foot-deep cardboard tubes filled with concrete to form the piling foundation. The sign will be placed approximately 6-feet from the pullout edge of pavement and an assortment of Alaskan wildflowers and shrubs will be planted around the sign. ADNR will be installing and maintaining the sign.

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Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
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AMHS Auke Bay East Ferry Terminal Improvements -- Stage 1	SAMHS 00419	0933048	FHWA assignable	New project	2.n	8/29/2023
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The project proposes to repair or replace the berthing dolphins at the Auke Bay Ferry Terminal in Juneau, AK to keep the facility safe and usable for Alaska Marine Highway Service users. Proposed work includes: installation of five new berthing dolphins; refurbishment of the catwalks; replacement of the catwalk access gangways; lighting upgrades along dolphins and catwalks; removal and replacement of electrical components as needed to perform dolphin replacement work; installation of cathodic protection on all piles.

Juneau Mendenhall River Flood Erosion Control Emergency Repairs	SDRER 00537		FHWA assignable	New project	1.c, 2.e	8/31/2023
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The project consists of:

- Replacing riprap that was damaged or displaced by high water/flood events along the western embankment of the Mendenhall
- Placing new riprap higher up the embankment from previous riprap along the west side of the Mendhenhall River and beneath the Mendenhall River Bridge

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
KTN Ward Creek Bridge 747 Abutment Repair	SFHwy 00160	0920030	FHWA assignable	Geotech	2.q	6/21/2023

The project would conduct geotechnical investigation to explore the subsurface soils for the proposed replacement bridge over Ward Creek along North Tongass Hwy in Ketchikan.

KTN Tongass Avenue and Water Street Viaduct	SFHwy 00196	0902045	FHWA assignable	Geotech	2.q	11/21/2022
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Geotechnical investigations of a portion of the Water Street Viaduct (Bridge #797) on the one-way southbound portion of Water Street that leads to Grant and Front Streets.
Work is limited to previously disturbed areas within the road prism.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
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JNU Kaxdigoowu Heen Dei Improvements (Brotherhood Bridge Trail Improvements)	SFHwy 00259	TA18010	FHWA assignable	Project update	2.c	2/28/2023
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An expanded APE at the pedestrian bridge is necessary for equipment maneuvering and vegetation removal.

Along the trail repair/reconstruction portion of the APE, additional vegetation clearing may occur with hand tools and no grubbing. All areas of vegetation removal have been previously cleared during original construction of bridge and trail.

JNU Bridget Cove Culvert Replacement	SFHwy 00359	0003267	FHWA assignable	New project	1.a, 2.c, 2.d, 2.e	5/5/2023
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The project will replace two failing culverts at Bridget Cove Creek on the Glacier Hwy at MP35.8. The culverts will be replaced with a single arch culvert designed to meet current fish passage requirements and provide slope and road stability. The project would remove two existing (85"x54"x76') corrugated metal pipe arch culverts and two associated concrete structures, install an 11"x84"x88' aluminum structural pipe arch culvert and install erosion protection at culvert aprons and on embankment foreslopes.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Craig ADA Improvements	SFHwy 00377	0003274	FHWA assignable	New project	1.a, 2.a, 2.d, 2.h, 2.i	9/20/2023

The proposed project would construct ADA Improvements along Water Street/Craig Klawock Highway in downtown Craig, AK. Segment 1 includes curb, ramp, gutter, driveway and sidewalk rehabilitation, street crossing improvements and street repaving. Segment 2 includes rebuilding/repaving sections of an existing separated bike path. Temporary easements will be needed to rejoin driveways and regrade slopes to match the reconstructed sidewalk and remove an encroaching modern rockwall and wood fencing in the street ROW. A couple ROW acquisitions are needed to expand existing curb at intersections. The project will adjust storm drains and street/curb utilities such as manhole lids. Excavators will work on storm drain and utilities from the roadway.

JNU Waydelich Creek Upper & Lower Retaining Wall Repairs	SFHwy 00414	0093003	FHWA assignable	New project	2.a, 2.b, 2.c, 2.d, 2.e, 2.f, 2.g	9/25/2023
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The project proposes to repair damage to the retaining wall and inlet structure at the Waydelich Creek crossing near MP 12 of the Glacier Hwy in Juneau, AK. Repairs include: Clear and grub creek access corridors on both sides of the hwy for site access; Construct repairs to the retaining wall foundation; Place rock material and/or waterproof membrane along top of slope, above retaining wall; Place riprap downflume to redirect drainage away from top of retaining wall; Repave and construct new curb, gutter, guardrail and slope along south lane of Glacier Hwy; Replace/relocate signage; Install scour protection at the inlet and outlet of the culvert.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
KTN Wolfe Point Slope Stability Improvements	SFHwy 00432	pending	FHWA assignable	Project update	1.a, 1.d, 1.f	11/17/2022

This project update reflects additional activities to improve slope stability along N Tongass Hwy, including an expansion to the APE. Additional activities include: resurface roadway (Station 12 + 00 to 22 + 00); replace culvert (Station 18 + 75). Activities may also include replacing guardrail if damaged during construction (Station 17+40 to 22+00).

HNS Haines Highway MPT 0-1 DEC 2020 SE PR	SFHwy 00437	AK2021-1	FHWA assignable	New project	2.e	9/28/2023
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The proposed project will install a riprap apron at the inlet of the culvert conveying Sawmill Creek across the Haines Highway north of Spruce Grove Road. Equipment will access the site from the road shoulder. No ground disturbance will occur.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Haines ADA Main Street Handrail Replacement	SFHwy 00441	0003283	FHWA assignable	New project	1.f	11/4/2022

The project will remove three segments of steel handrails along the sidewalk of Main Street between Front Street and 1st Avenue, between MP 0.02-0.06 in Haines, Alaska.

DOT&PF will install three new segments of handrails that meet requirements of the Americans with Disabilities Act and public safety standards.

Southeast District Highway Striping	SFHwy 00463	0003273	FHWA assignable	New project	1.a	1/25/2023
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The project proposes to reapply pavement markings on existing facility locations throughout the Southcoast Region for Maintenance & Operations (M&O). Select locations within the following communities: Haines, Juneau, Ketchikan, Klawock, Skagway, Wrangell, and Yakutat.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Southcoast Region Highway Striping	SFHwy 00464	0003273	FHWA assignable	New project	1.a	1/24/2023

The project proposes to reapply pavement markings on existing facility locations throughout the Southcoast Region for Maintenance & Operations (M&O). Select locations within the following communities: Gustavus, Hoonah, Iliamna, Kake, King Salmon, Kodiak and Sitka.

JNU Glacier Highway Chip Seal - Brotherhood to Roundabout	SFHwy 00481	Pending	FHWA assignable	New project	2.a	2/7/2023
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This project will construct a chip seal overlay on Glacier Highway, between Brotherhood Bridge & the Auke Bay Roundabout and includes staging areas associated with construction activities. No new ground disturbance will be occurring.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
S. Ketchikan Minor Resurface	SFHwy 00508	0003273	FHWA assignable	New project	1.a, 2.c, 2.d	6/1/2023

The project will resurface three gravel roads near Herring Cove south of Ketchikan with new gravel material to create a smooth and uniform surface: Old Tongass Hwy, Power House Spur Road and Wood Road. The project will also replace one failed culvert off of Power House Spur Road, and may remove or trim vegetation in nearby ditches to facilitate culvert replacement.

Port Lions Resurfacing	SFHwy 00509	0370002	FHWA assignable	New project	1.a	5/1/2023
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This project will resurface the following gravel roads in the Port Lions area: Kizhuyak Drive, Rainbow Street, Airport Road, and MP 0.1 to 1.6 on Spruce Drive. Work will remain within existing right of way and will consist of resurfacing existing gravel roads with new gravel surfaces. All work will take place within previously disturbed areas.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
FFY23 SCR Catch Basin & Culvert Maintenance	SFHwy 00511	0003273	FHWA assignable	New project	2.d	4/24/2023

This project proposes to perform routine maintenance on culverts and catch basins in various communities within the Southcoast Region. This maintenance may include excavation, cleaning, culvert jetting, and bank stabilization all within previously disturbed areas.

Yakutat Drainage Maintenance	SFHwy 00525	0003273	FHWA assignable	New project	1.d	8/30/2023
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The project proposes to replace three 36" diameter culverts under the Dangerous River Road in Yakutat with in-kind culverts. These failing culverts are used as overflow pipes and are not near any fish streams. The culverts are located at mile posts 15.3, 15.4 and 16.1. All work will take place within previously disturbed ground at the same sites as the existing culverts and within the operational right-of-way of Dangerous River Road.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Tongass Avenue Improvements	Z68091 0000	0902042	FHWA assignable	Project update	2.d, 2.g	3/20/2023

This Update involves the installation of crosswalk Rectangular Rapid Flashing Beacons (RRFB) on both sides of the pedestrian crossings on Tongass Avenue at 2nd Avenue, 3rd Avenue and the Ketchikan Indian Community (KIC) building at 2960 Tongass. Additionally, a storm drain inlet and pipe will be installed on Tongass Avenue near 3rd Avenue and a storm drain pipe will be installed on Tongass Avenue east of 1st Avenue. All activities are occurring within the project's original APE.

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Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
SIRA: Lower Kuskokwim Ice Road	CFHWY 01065		FHWA assignable	New project	1.a	2/14/2023

Preventive maintenance and monitoring activities on existing ice roads. Limited to non-ground disturbing activities.

Safe Ice Roads: Healy Lake Village Council 2022	NFWW Y00776		FHWA assignable	New project	1.a	2/14/2023
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Preventive maintenance and monitoring activities on existing ice roads. Limited to non-ground disturbing activities.

Standard Consultation Lists

This section of Appendix 1 contains each region's list of standard consultations processed during the FFY23 reporting year.

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Central Region
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Project Name	AKSAS	Federal Project #	Project Type	Process Type	Project Finding	Finding Letter Date
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Seward Highway MP 25.5-36 Trail River to Sterling Wye Rehabilitation	54659	0311031	FHWA assignable	Project update	No Historic Properties Adversely Affected	7/17/2023
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Rehab roadbed and widen shoulders; construct additional slow vehicle turnouts; upgrade replace or install new guardrail, signs, and striping; minor roadway alignment shifts to reduce impacts; improve pedestrian amenities and traffic calming measures through Moose Pass community; replace double culvert bridge #4090 at Moose Creek; improve drainage including culverts, channels and ditches; improve or construct new avalanche mitigation; install mechanically stabilized earth walls; acquire ROW; relocate utilities as needed; clear vegetation as needed.

Glenn Highway MP 66.5-92 Pavement Preservation	CFHWY 00394	0A15039	FHWA assignable	Project update	No Historic Properties Adversely Affected	2/14/2023
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Resurface the Glenn Highway; rehab roadway sections; bridge maintenance, repair, and bridge deck overlays as needed; repair, replace or install roadside hardware (lights, signs, guardrail and bridge rail) as needed; drainage improvements; intersection improvements; upgrade facilities to comply with ADA; and relocate or adjust utilities as needed. Culverts may be upsized during replacement, new culverts may be added, and inlet/outlet erosion protection added.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Project Finding	Finding Letter Date
HSIP: Bogard Road at Engstrom Road and Green Forest Drive Intersection Improvements Project	CFHWY 00453	TBD	FHWA assignable	Project update	No Historic Properties Adversely Affected	3/17/2023
<p>Construct a single lane roundabout; realign Engstrom Road and/or Green Forest Drive; relocate utilities; improve drainage including ditches and culverts; clear and grub vegetation; replace or install guardrail and end treatments, medians, curb ramps, sidewalks and pedestrian facilities, lighting beacons, signs and striping; update the area of potential effect to reflect design updates.</p>						

HSIP: Bogard Road at Engstrom Road and Green Forest Drive Intersection Improvements Project	CFHWY 00453	TBD	FHWA assignable	Project update	No Historic Properties Adversely Affected	5/1/2023
<p>This update involves minor changes to the existing project footprint including an additional turn lane and realignment of N. Green Forest Drive.</p>						

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Project Finding	Finding Letter Date
KRSMA: Kenai River Flats Facility Improvements	CFHWY 00688	TBD	FHWA assignable	New project	No Historic Properties Affected	11/4/2022

Geotechnical testing; construct elevated light penetrating walkway with four sites of river access stairs; implement an interpretive program; resurface the existing wayside parking and turnaround area.

Kenai Bridge Access Road Pathway	CFHWY 00689	TBD	FHWA assignable	New project	No Historic Properties Affected	11/18/2022
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Construct a paved multiuser pathway on existing unpaved vernacular trail in Bridge Access Road ROW. Install roadside hardware; make ADA improvements; drainage improvements including culverts as needed; vegetation clearing and grubbing; striping and signage for the pathway; and utility relocations as needed.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Project Finding	Finding Letter Date
Mountain Air Drive Extension	CFHWY 00710	TBD	FHWA assignable	Project update	No Historic Properties Affected	7/14/2023

Construct under a mile of new roadway to extend Mountain Air Drive from Rabbit Creek Road to 162nd Ave/Sandpiper Drive; pedestrian and ADA improvements; drainage improvements; construct a bridge or culvert over Little Rabbit Creek; acquire ROW; install signage and lighting; add roadside hardware; install and/or relocate utilities; clear and grub vegetation.

Hermon Rd Extension	CFHWY 00799		FHWA assignable	New project	No Historic Properties Affected	2/2/2023
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The project proposes: upgrading approximately 0.35 mile of existing 2-lane, shoulderless section of Hermon Rd to a 2-lane road with a center 2-way left-turn lane and attached pathway; extending Hermon Rd to the Palmer-Wasilla Hwy by constructing approximately 0.45 mile of new 2-lane road; adding pedestrian and bike facilities; drainage improvements; installing new or upgrading safety and roadside hardware features; utility relocations; and vegetation clearing.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Project Finding	Finding Letter Date
Soldotna: Redoubt Ave and Smith Way Rehabilitation	CFHWY 00800	TBD	FHWA assignable	New project	No Historic Properties Affected	12/19/2022

Repair and repave E Redoubt Ave and Smith Way; full depth structural section replacement; sub-excavation of poor soils beneath roadway; improve ped facilities including wider sidewalks and ADA curb cuts; upgrade drainage facilities; replace signage, striping, lighting, guardrail and roadside signals and/or traffic data hardware; utility relocation and vegetation clearing and grubbing.

Soldotna: Redoubt Ave and Smith Way Rehabilitation	CFHWY 00800	TBD	FHWA assignable	Project update	No Historic Properties Affected	3/13/2023
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Repave and rehabilitate roadway and sidewalks on Redoubt Avenue and Smith Way between Binkley Street and the Sterling Highway; full depth structural section replacement; sub-excavation and replacement of poor soils under roadway structural section; intersection improvements; improve pedestrian facilities; upgrade drainage facilities; replace signage, striping, lighting, guardrail, and roadside signal and/or traffic data hardware; utility relocation; and vegetation clearing and grubbing.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Project Finding	Finding Letter Date
Soldotna: Redoubt Ave and Smith Way Rehabilitation	CFHWY 00800	TBD	FHWA assignable	Project update	No Historic Properties Affected	8/24/2023

No changes to project activities. Additional information provided to SHPO.

Seward Meridian Parkway Road Improvements, Phase II	Z51221 0000	IM-0001(417)	FHWA assignable	Project update	No Historic Properties Affected	1/20/2023
<p>Phase II would expand the facility west by building out to Bogard and Seldon Roads; widen the existing two-lane facility to four 12-foot lanes with 8 foot shoulders; extend SMP north to Seldon; replace temporary traffic signals; construct signalized intersection at SMP and E Country Field Circle and at E Birch View Dr /E Meridian Park Loop; install a mini roundabout at E Lakeview intersection; construct a 10 foot wide separated multi-use pathway along the west side of corridor; replace existing culvert at Cottonwood Creek with a bridge; install two new Automatic Traffic Recorders.</p>						

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Project Finding	Finding Letter Date
Knik-Goose Bay Road Reconstruction: Vine Road to Settlers Bay Drive	Z51717 0000	Pending	FHWA assignable	New project	No Historic Properties Affected	6/12/2023

Reconstruct and resurface roadway; add or rebuild ped facilities including shared use pathway; addition through traffic, turn, and/or auxiliary lanes; vertical and/or horizontal alignment shifts in roadway; intersection improvements; changes in access control; drainage improvements including ditch grading, culvert replacements and/or upgrades, stormwater basins, and other storm drainage facilities; installation, repair or replacement of roadside hardware including guardrails and end treatments, signs, signals, lighting, ADA compliant ped facilities, striping, and noise barriers; vegetation clearing and grubbing; utility adjustment or relocation and geotechnical investigations. Drainage improvements may include Crocker Creek access.

Sterling Highway MP 45-60	Z53014 0000	STP-F-021	FHWA assignable	Project update	Adverse Effect/MOA	10/6/2022
<p>Construction of a new alignment; reconstruction and expansion of existing highway; construct a bridge over Juneau Creek; construct access roads, material sites, and mitigation for non-archaeological historic properties.</p>						

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Richardson Highway MP 208-234 Emergency Flooding Repairs	NDRERO 0721-0722		FHWA assignable	New project	No Historic Properties Affected	1/24/2023
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Performed emergency guide bank repair, excavated ditch lines to establish original drainage patterns, completed embankment repair, replaced washed out culverts, added riprap, repaired culvert inlets and outlets along the Rich Highway between MP 208-234. At the following bridges: Trims Creek, Whistler Creek, Boulder Creek, Lower Susie Q, Falls Creek, Gunny Sack Creek, One Mile Creek, Darling Creek, Bear Creek, nd Ruby Creek Bridges- completed stream bank repair, erosion control installation, and removal of sediment load deposited during rain event. Stockpiled some sediment load in DOT&PF ROW. Guardrail repair in some locations.

Yankovich/Miller Hill Road Reconstruction and Multi-Use Path	NFHwy 00139		FHWA assignable	Project update	No Historic Properties Affected	5/18/2023
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Vegetation clearing (via hydroaxe) to improve sight lines for right hand turns onto Ballaine Road from Yankovich Road. Reducing the grade of the Dalton Trail approach to Yankovich Road. Anticipating the need to extend the APE south of the Miller Hill Road/Sheep Creek Road intersection in case the slopes need to be adjusted.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Project Finding	Finding Letter Date
Richardson Highway Bear Creek Bridge #0593 Replacement	NFHwy 00278		FHWA assignable	Project update	No Historic Properties Affected	10/28/2022

The update expands the APE to include, and describes Phase I Identification (pedestrian) survey of the legal boundaries of, two permitted material sites: MS 71-0-004-2 (MP 237 Pit) and MS 71-0-005-2 (Donnelly Quarry MP 238).

Elliott Highway MP 51 to 63 Rehabilitation	NFHwy 00420	0651032	FHWA assignable	Project update	No Historic Properties Affected	12/13/2022
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This project update adds ROW acquisition: 150 ft at MP 51.1, 150 feet at MP 52, and 150 feet at MP 56. The APE expands to add MS 680-110-2 and MS 680-104-2 to the project. Additionally, update adds vegetation clearing in MS 680-110-2 and MS 680-104-2.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Project Finding	Finding Letter Date
North Pole Woll Road Resurfacing and Widening	NFHwy 00448	Pending	FHWA assignable	Project update	No Historic Properties Affected	6/2/2023

Acquire ROW of 4 propters. Increase in the size of the APE to reflect the accurate ROW boundary. Increase in the size of the APE to include adjacent side streets.

Acquire temporary ROW (TCPs and TCEs) on adjacent driveways outside of the APE.

Replace existing culverts (same depth and same approximate location) on driveways and side streets.

Parks Highway MP 206-209 Reconstruction	NFHwy 00575	0A42(012)	FHWA assignable	New project	No Historic Properties Affected	1/10/2023
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Reconstruction of the Parks Highway between MP 206-209: Embankment widening; Resurfacing; vegetation clearing via hydroaxe; reapplication of pavement, rumble strips, and pavement markings.
Replacement of existing culverts (same location/depth), installation of new culverts. Ditching on both sides of the roadway.
Underground utilities (GCI and MTA) Relocations (within ROW).
Replacement of Pass Creek Bridge (#0293) -meets the FHWA program comment C (ii).

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Project Finding	Finding Letter Date
Ruby Slough Road	NFHwy 00630	Pending	FHWA assignable	New project	No Historic Properties Affected	10/28/2022

Reconstruct approximately one mile of the existing Ruby Slough Road embankment. The roadway top will be widened to 18-feet with 3:1 side slopes at an average height of 5-feet. Rerout 0.3-mile and a 0.4 mile sections of road to more elevated areas. Rehabilitat three miles of the Ruby Slough Road between Ruby Slough and the community Landfill. New signage will be installed as needed. A public ROW will be established for the road. Drainage improvements will include culvert installations for cross drainage, and above ground check dams to slow water flow within the 0.3-mile realignment section. Reclaim areas of old roadbed by seeding and employing other best management practices.

Shishmaref Sanitation Road Erosion Control	NFHwy 00687	Pending	FHWA assignable	New project	No Historic Properties Affected	2/28/2023
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Rehabilitate road surfaces and embankments to as-built conditions within the original road footprint. Replace damaged geotextile fabrics.
Place armor stone along the north edge of the road to mitigate further loss of operational surfaces.

Acquire right-of-way (ROW) from Shishmaref Native Corporation (surface) and Bering Straits Native Corporation (subsurface) along the north side of the landfill access road.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Project Finding	Finding Letter Date
Alaska Highway Johnson River Bridge Replacement	NFHwy 00743	0A22(008)	FHWA assignable	Project update	Adverse Effect/MOA	9/28/2023

The changes to the project description since the June 15, 2023 findings letter include: ROW acquisition on the northwest side of the Johnson River Bridge at MP 1380. DOT&PF will be acquiring 200 additional feet of ROW. Addition of vegetation clearing within the extended ROW acquisition area. Vegetation clearing within the boundaries of XMH-01386 will be completed via hand clearing methods. Vegetation clearing outside the boundaries of XMH-01386 will be completed via hydroaxe.

Alaska Highway Johnson River Bridge Replacement	NFHwy 00743	0A22(008)	FHWA assignable	New project	Adverse Effect/MOA	6/15/2023
<p>Replacing the Johnson River Bridge (#0518). Pavement resurfacing and re-striping of the Alaska Highway 1 mile either side of the Johnson River Bridge abutments. Ditching and gradig. Replacing damaged and/or undersized culverts. Installing a new culvert within the Johnson River Bridge realignment section at approximately MP 1380.8. Replacing signs and guardril. Potential utility relocations. TemporarROW impacts. Proposed permanent ROW acquisition at Johnson River Bridge for realignment. Vegetation clearing (via hydroaxe and hand clearing).</p>						

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Project Finding	Finding Letter Date
Steese Highway MP 5 #1342 Bridge Replacement	NFHwy 00781	0670046	FHWA assignable	New project	No Historic Properties Affected	5/15/2023

Replacement of Bridge #1342, which is located at Steese Highway MP 5. Replacement of existing roadside hardware including guardrail, bridge rail, and signs. Drainage improvements (bridge dek).
 Utility relocatis are unknown at this early stage of project development, but if conflicts occur, this activity will be added to the project description.

Richardson Highway Northbound Chena Flood Control Bridge #1364	NFHwy 00782	0A24035	FHWA assignable	New project	No Historic Properties Affected	5/16/2023
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Replacement of the Chena Flood Control Bridge-northbound (#1364). Replacement of existing roadside hardware including guardrail, bridge rail, and signs (at the same locations and the same depth).
 Drainage improvements (bridge deck, no culverts are planned)

Resurfacing of the Chena Flood Control Bridge- southbound (#1866), which is also located at Richardson Highway MP 346.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Project Finding	Finding Letter Date
Taylor Creek Bridge (#0277)	NFHwy 00848	Pending	FHWA assignable	New project	No Historic Properties Affected	8/29/2023

Install long-term temporary bridge ovetop the existing bridge until such time as a new bridge design can be developed and a new bridge installed.To install the temporary bridge, the guardrails on the current bridge will be removed. No other modifications will occur.

Richardson Highway MP266-341 Passing Lanes	Z607150 000	0A023(021)	FHWA assignable	Project update	No Historic Properties Affected	1/4/2023
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This update adds four additional material sites (MS) (MS 62-4-013-2, MS 62-4-096-2, MS 62-4-105-2, and MS 62-3-157-2A) and associated vegetation clearing (via hydroaxe) within the material sites to the project description.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Project Finding	Finding Letter Date
Dalton Highway MP 109-144 Reconstruction	Z607380000	0653007	FHWA assignable	Project update	No Historic Properties Affected	2/7/2023

Addition of 4 material sites (MS 65-9-030-2, MS 65-9-048-2, MS 65-9-091-2, and MS 65-9-090-2) to the project description. Reduce steep highway profile grades. Install thermal berms. Repair/perform maintenance on 7 bridges (all meet FHWA program comment C(i)).- (#1255, #1257, #1256, #1258, #1259, #1436, #1437). Drainage improvements (slight realignment/channelization near MP 128.5. Install turnouts at select locations for trucks to chain up before steep hills. Reapplication of pavement markings Vegetation clearing (via Hydroaxe). Reclamation of abandoned segments of highway. ROW acquisition from BLM (area shown visibly during this update).

Seppala Drive Upgrades	Z62003000		FHWA assignable	Project update	No Historic Properties Adversely Affected	3/14/2023
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This update adds additional utility line upgrades to the project description. Those utility upgrades include: the replacement of water main, water service lines, and sewer force main lines. Utility work will increase the lateral extent of the project’s disturbance footprint and increase the depth of disturbance from less than 4 ft in the previously proposed project, to 6 ft below ground surface.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Project Finding	Finding Letter Date
Old Steese Highway Upgrade [UPDATE]	Z624870 000	0002(257)	FHWA assignable	Project update	No Historic Properties Affected	12/16/2022

Update the previous concurrences on a finding of No Historic Properties Affected from the Chief of the Alaska Office of History and Archaeology (OHA) Alaska Historic Preservation Act (AHPA) pursuant to AS 41.35.070. With the introduction of federal funds, the project is transitioning from a state funded project to a federally funded project. This change requires a Section 106 review and concurrence as the project now qualifies as a federal undertaking which requires Section 106 review and concurrence from the SHPO. The only change to the APE has been the addition of a temporary detour road, West Trainor Gate Road.

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Project Name	AKSAS	Federal Project #	Project Type	Process Type	Project Finding	Finding Letter Date
SGY State St. Pavement Rehabilitation	68085	0972018	FHWA assignable	Project update	Adverse Effect/MOA	10/20/2022

This update letter was prepared in response to the NPS's 2021 request for more historic property identification for the updated (2021) project APE which included Skagway's alleyways.

SGY State St. Pavement Rehabilitation	68085	0972018	FHWA assignable	Project update	Adverse Effect/MOA	7/28/2023
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This update provides a correction to the boundary of SKG-00214, the Skagway Historic District, and provides a finding of effect on that resource for replacement of a wooden boardwalk with a concrete sidewalk. The project continues to find an adverse effect to the Skagway and White Pass (SKG-00013) NHL and the Klondike Gold Rush National Historic Park (SKG-00086).

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Project Finding	Finding Letter Date
SGY State St. Pavement Rehabilitation	68085	0972018	FHWA assignable	Project update	Adverse Effect/MOA	9/29/2023

This letter provides an update noting the installation of a wooden boardwalk rather than a concrete sidewalk, following the Skagway Historic District Commission’s request.

KTN - Sayles/Gorge Street Viaduct (#1841) Improvement	SFHwy 00070	0003225	FHWA assignable	Project update	No Historic Properties Adversely Affected	9/18/2023
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This update letter extends the APE for the project to accommodate design changes and updates the project findings to No Adverse Effect.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Project Finding	Finding Letter Date
KDK Rezanof Drive Resurface: W Marine Way to Airport	SFHwy 00260		FHWA assignable	New project	No Historic Properties Adversely Affected	3/16/2023

Resurfacing Rezanof Drive from Marine Way to the Airport Terminal Rd; Reapplication of pavement markings; Minor structural section repairs; Reconstruction of pavement on Rezanof Dr at the bottom of Cope St; Replace/repair existing signage, lighting, signals, and roadside hardware; Vegetation clearing; Reconditioning ditches and adjusting grade as needed along the project corridor; Replacing existing culverts; Bridge repairs for the Buskin River Bridge No. 5 (DOT&PF Bridge No. 0986) including Expansion joint cleaning, repair, or replacement, Bridge deck sealing, and railing repair.

Sitka Seawalk Project Phase 2	SFHwy 00312		FHWA assignable	New project	No Historic Properties Affected	5/3/2023
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Located from Sitka Public Library to the intersection of Lincoln Street. Replacement of current pedestrian sidewalk with 8-ft wide concrete pathway on grade. Between Harbor Drive and the harbor installation of new tidal fill, and riprap armor slope. Barriers and/or handrails, new lighting, and crosswalks will be installed.

Appendix 2: Program Monitoring -- Project Review

May 10, 2024

1.0 Introduction

The 106 PA requires annual program monitoring under *Stipulation IX.D.2.b*. As part of that monitoring, DOT&PF elected to perform a detailed review on a random selection of projects, distributed evenly across regions. 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; and ongoing informal communication and coordination among the SEO, region PQIs, and the OHA Cultural Resources Liaison.

The period covered by this review is October 1, 2022, through the end of the federal fiscal year on September 30, 2023.

2.0 Goals and Methods

The goal of the project review was to assess conformance with procedures and adequacy of documentation, building on the results from last year's FFY22 review. Past assessments have randomly selected projects for in-depth reviews, balancing a sample size that could illuminate areas for improvement with a manageable number of reviews. This balance was typically achieved in the range of 10-15% of the year's total Section 106 actions. The FFY23 assessment takes a similar approach, with particular focus on the improvement topics identified in previous years.

Using information from the Section 106 database, the SEO compiled lists of the completed streamlined reviews and standard consultations for each region, and applied a random number generator to the lists to select project actions for review. As in previous reviews, the SEO prepared checklists to assist reviewers in observing a shared set of baseline procedural and documentation topics. For FFY23, reviewers used essentially the same checklists employed during FFY21 and FFY22, with a focus on general assessments of file completeness and conformity to the PA. This year checklists were converted to Microsoft Forms to allow for easier data compilation.

Twenty-five projects were selected for monitoring review, the same as last year. The number chosen for review reflects approximately 20% coverage of the total Section 106 findings and streamlined reviews processed during the reporting period. The review set consisted of 15 streamlined review projects: six in Central Region (CR), six from Northern Region (NR), and three from Southcoast Region (SR)¹ as well as 10 standard consultations: three from CR, four from NR, and three from SR. Streamlined projects were processed per *Stipulation V* of the 106 PA; standard consultation projects were processed per Appendix D of the 106 PA.

Each regional PQI uploaded digital files for the selected projects into a shared drive. The SEO Acting Cultural Resources Manager (CRM) and Cultural Resources Specialist reviewed all of the

¹ There were only 2 SEO projects during the reporting year, streamlined reviews which were reviewed during the semi-annual report preparation. SEO PQIs assisted regions during region PQI vacancies; those projects are included among the region lists.

selected projects.² Region PQIs were also invited to conduct reviews of other regions' projects, for additional perspective and peer information sharing; however, no region PQIs were able to participate in the review due to time constraints. SEO compiled the review results. SEO discussed project-specific observations with region PQIs individually and will hold a teleconference with region PQIs to discuss broad topics from the review.

While the checklists provide a means to examine project Section 106 files to illuminate areas where procedural or documentation issues may be emerging, they can also pick up small-scale, project-specific imprecisions. It is not the goal of the project review report to focus on these items. SEO discussed such projects with PQIs individually during this review and requested annotations to the project files where clarification was needed. The purpose of this report is to present an assessment of how well the procedural and documentation requirements in the PA are being implemented. These requirements include ensuring that:

1. Streamlined Review projects qualify under the specifications outlined in the 106 PA Appendix B, and that their documentation supports this.
2. Standard Consultation projects have followed the process outlined in the 106 PA Appendix D and do not have substantive issues with: consultation protocols; conformance with 36 CFR 800.4-800.7; adequate support for 4(f) processing when needed; or general documentation.

The review also seeks to identify best practice areas, as well as emerging questions and areas for improvement in execution or procedural adaptation.

Because project updates can raise different review and processing issues, a separate results section (5.0 Results: Project Updates) is included to provide additional discussion of those projects.

3.0 Results: Streamlined Review Projects

Of the seventeen streamlined projects selected for review, three were Tier 1 and the remainder were Tier 2. Five of the streamlined reviews were project updates. Updates are discussed further in Section 5.0.

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, since Tier 1 does not require establishment of an APE or consideration of 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 (GC) to qualify. The primary compliance review focus for Tier 2 projects is whether they indeed qualify for streamlined review or instead require standard consultation.

² The selection pool was based on a list of completed Section 106 actions, rather than on projects per se. Some projects have more than one completed Section 106 action during the review year. The random selection process is structured to identify specific actions for review. This selection technique can occasionally result in the selection of projects which have more than one Section 106 action during the reporting year. In past years, when a selected project had multiple completed actions during the reporting year, the SEO PQIs also looked at these associated actions during the review. Due to time constraints this year, SEO did not conduct these additional reviews.

Documentation of project APEs and fulfillment of general and allowance-specific conditions provide some of the necessary file support for Tier 2 qualification.

Tier 2 projects can also include Tier 1 components. When a Tier 2 project has a combination of components, any activities which include the possibility of improvements or upgrades should use the Tier 2 version of the allowances, rather than the parallel Tier 1 allowance. This helps to ensure that an appropriate APE is developed.

With all streamlined reviews, it is important for PQIs to continue to communicate to project teams that subsequent project updates require additional 106 review, and depending on the extent or location of the updated work, may result in the project no longer qualifying for streamlined review. In these instances, it is in the best interest of the project team to identify this early so that the PQI can begin the initiation and findings letter process.

3.1 General File Completeness

The review protocol relied on digital files for assessment, as uploaded by PQIs to a shared drive. Regions vary in their overall filing protocols, but all of the reviewed projects had signed streamlined review forms with complete attachments.

3.2 Tier 1 Projects: Documentation Supports Tier 1 Classification³

The proportion of streamlined reviews that consist solely of Tier 1 projects has remained consistently modest, at about 20-30% or less of annual totals. Three of the reviewed projects this year were Tier 1, and no substantive issues were observed. Recent program reviews have not indicated concerns with Tier 1 projects, and SEO has retained the general recommendations for Tier 1 projects. One region in particular has developed a strong and consistent documentation of Tier 1 activity-specific conditions that can be a model for others, and as such is used by SEO as examples for new PQIs.

Recommendation: Previous program monitoring reports included recommendations that PQIs should continue to work with project teams to clarify proposed activities to the extent possible; to note Tier 1 allowance-specific conditions, as applicable; to prepare a Tier 2 review in cases where the possibility of new components is likely; and to communicate that subsequent updates to project activities require additional 106 review. DOT&PF will continue to implement these recommendations.

3.3 Adequate APE Description/Documentation for Tier 2 Projects

The goal of documentation is to enable any reviewers to understand the basis for the decision. Documentation of the APE can be a combination of narrative description, figures, and work location charts; the combination must enable a reviewer to understand the APE location. If detailed figures are not available, the APE description or other attachments need to fill the gap. Reviewers noted that these APEs were generally clear and understandable either by graphic, narrative, or a combination of the two. SEO reviewed fourteen Tier 2 forms. Thirteen of these projects had good descriptions or documentation of the APE. The remaining project, a Geotech

³ Tier 1 projects consist of activities that have minimal potential to affect historic properties if the prescribed conditions are followed. Some other states' 106 PAs label these kinds of activities "exempt." The concept is similar for Tier 1 allowances, in that these activities are so modest that projects that qualify for this Tier would have a low documentation burden. When the project is limited to Tier 1 activities, establishment of an APE or an AHRS search are not required, since the key element for qualification is the type of activity, rather than where it occurs (subject to the appropriate conditions).

project, was also adequate, but would have benefitted from better maps more clearly showing the Geotech locations in relation to the overall project APE.

Recommendation: APE definition continues to be an important area for streamlined review compliance. It can be the key to whether a project qualifies for Tier 2 or should proceed to standard consultation, particularly when adjacent properties may need consideration. PQIs should continue to carefully define APEs and assess whether projects qualify for Tier 2. Documentation of the APE must enable a reviewer to understand its location and extent, either through narrative description, figures, or both.

Previous program monitoring reports included a recommendation that PQIs should continue to coordinate with project teams to confirm whether project activities include improvements or upgrades so that Tier classification is accurate, and so that projects which fall into Tier 2 have appropriate activities considered when the APE is delineated. DOT&PF will continue to implement this recommendation.

3.4 Adequate Documentation that General Conditions Were Considered for Tier 2 Projects

All three regions have been including explicit confirmation that each of the general conditions (GCs) is met. These statements are provided directly on the screening record form, or in attached memos.

In a few cases, reviewers noted instances where references to general conditions could be improved upon. In two instances, the form noted in General Condition #3 that the PQI had given careful consideration to historic districts—reviewers noted that it would be helpful to further elucidate that consideration.

In one case, a streamlined review for a Tier 2 project was completed by a PQI in History. In this case the PQI consulted with, and documented that consultation, with an archaeologist to confirm that ground disturbance would occur in an area with low potential for archaeological resources.

Recommendation: PQIs will continue to indicate how each of the Tier 2 GCs are met. SEO will review best practices for documenting GCs in refresher training, and will work with new PQIs on this topic. SEO will remind PQIs to carefully proofread the General Conditions before form approval.

3.5 Streamlined Reviews Addressed Historic Roads Consideration When Applicable

Under the 2019 Appendix B revision, Tier 2 allowances may be used regardless of the National Register of Historic Places (NRHP) eligibility status of roads in the APE, with a few exceptions relating to specific allowances (2.g, 2.i, and 2.r). When a project proposes to use those allowances, and introduces new elements such as new roadway components, new bike/pedestrian facilities, new turning or auxiliary lanes, new roundabouts, etc., the project may still qualify for streamlined review after additional consideration; this consideration is referred to as Historic Roads Analysis (HRA). For example, using HRA, the PQI may determine that the project's new roadway elements are similar in scale and character to existing features, and the project can proceed as a streamlined review. The PQI may also use the HRA option of informal consultation with SHPO on the project's limited effects to the road, document their agreement, and proceed with streamlined review.

One project update involving minor additions could have more clearly documented why HRA was not needed for a 2.g allowance in the discussion of general conditions; however, it was clear from reading the project description that the work involved no new installations. No other issues were observed in the projects in the review set. In fact, reviewers observed multiple clear and succinct discussions of HRA application. Overall, the HRA process is working as intended to preserve simplicity of streamlined reviews while allowing PQIs to identify situations where projects should be handled as standard consultations. PQIs are working collaboratively with analysts and project teams to get the most detailed description of the work so they can ascertain whether HRA is needed and whether it applies.

Recommendation: PQIs should continue to work closely with analysts to get up-to-date project information to determine whether HRA is necessary. PQIs will continue to work with SEO and SHPO when questions arise regarding historic roads and the use of streamlined review. SEO will continue to include a reminder in refresher training regarding allowances which do not trigger HRA.

3.6 Form Templates

Currently there are two streamlined review template forms—one for New Projects and one for Project Updates. In two instances, SEO reviewed projects that had inadvertently used the wrong form. This was a minor issue as the two forms are identical save from the specification of update or not. Once the new BPM module for Section 106 is in place (planned for spring FFY24, see report Section 3.2 Accomplishments, *Section 106/AHPA Electronic Database*), the system will automatically generate the “update” language or not, precluding such errors in the future.

3.7 Geotechnical Consultations

Geotech investigations are part of background work during project development, with timing that varies considerably. They may be necessary on projects that qualify for streamlined review as well as projects that proceed through standard consultation. The investigations typically take place prior to the project’s Section 106 finding of effect. They would generally, but not always, follow an initiation of Section 106 consultation on the larger project. For example, a small geotech investigation could be warranted in a roadbed for a streamlined review project, which does not otherwise require consultation, or for a project which is following the Direct to Findings protocol.

The reviews showed that PQIs are regularly considering and documenting access to drilling locations, a tier-specific condition, when applying the programmatic allowance.

Geotech projects accounted for 8% of the total projects processed during FFY23. The streamlined review process continued to be an important tool, as of the thirteen standalone geotech investigations processed, all qualified for streamlined review. Geotech projects accounted for 11% of all projects processed with programmatic allowances.

Recommendation: SEO will continue to track the use of streamlined reviews for geotech investigations. SEO will provide recommendations to follow best practice when completing the streamlined review form and make it clear that the form is just for Geotech, and not for the entire project, when writing description of activities. Likewise, best practice includes showing location of geotechnical work as the main focus of the APE rather than a more general project APE map, when figures are included.

4.0 Results: Standard Consultation Projects

Projects which are not eligible for streamlined review are processed through standard Section 106 consultation, as described in the 106 PA Appendix D. Since these projects have gone through external consultation to resolve historic property concerns, this annual review focused on general documentation and on topics which were raised in prior years' reviews.

Eleven sets of consultation letters were reviewed. Seven of these had No Historic Properties Affected findings and three had a No Adverse Effect finding. One project was an update to a project with a previous finding of Adverse Effect. Six of the reviewed sets were updates.

4.1 Letters Follow Currently Approved Templates⁴

General

SEO last updated consultation letter templates in August 2020 (with a minor update in spring 2023 to reflect the NEPA Assignment MOU renewal date). In general, SEO has observed that the PQIs often go the extra mile to respond to requests and coordinate between project teams and consulting parties.

A small number of projects in the review set contained minor proofreading errors in the finding of effect section. Although it was clear from the context and other parts of the letter what was intended, the typographical error contained the incorrect citation to the finding of effect as described in 36 CFR 800, as provided in the templates.

Recommendation: SEO will be reminding the PQIs to proofread for template language.

Clear delineation of Area of Potential Effect (APE)

No substantive issues were observed. Reviewers made some suggestions for best practices on occasional label clarity and figure preferences.

Recommendation: PQIs should continue to ensure that APE figures use Section 106 terminology and are consistent with the APE delineation in the letter.

Tribal consultation letters

DOT&PF recognizes that Section 106 consultation with tribes extends beyond formal consultation letters. In past years, PQIs in all regions have worked to develop personal contacts with tribes and tribal staff, and facilitate informal consultation on projects.

With regard to consultation letters, templates for initiating consultation with tribes includes language requesting consultation on places of traditional religious and cultural importance. Additionally, both initiation and findings letter templates for federally recognized tribes include a notification that tribes may conduct consultation on a G2G basis with the FHWA. This year's review noted that projects reviewed from a specific region did not use the tribally-specific language for initiation letters. These same projects did not include the consultation options form

⁴ 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. Current 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 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.

included with the initiation letter template for federally-recognized tribes. This error related to template letter choice. SEO spoke with the region to rectify this and the PQI is aware of the specific areas of the templates for tribes and ANCSA corporations moving forward. However, the initiation letters and findings letters for these projects did contain closing language noting that should the tribe prefer to conduct G2G with FHWA that was an option, and to contact the PQI if that was the case.

The review checklist also inquired about inclusion of ANCSA corporations in project consultations. Both regional and village corporations are regularly consulted on projects. This is a complex area as differences exist among the ANCSA regions and entities. For example, the Doyon, Limited regional corporation regularly responds with acknowledgement of contact, but generally indicates no further interest in projects that occur off their corporation lands, while other regional corporations and/or their heritage subsidiaries express interest in all projects within their shareholders' traditional areas. PQIs have been building institutional knowledge for their respective regions, based on previous consultations and preferences expressed by these entities.

Recommendation:

SEO continues to re-emphasize use of the relevant language. This topic is also included in the Cultural Resources chapter of the NEPA Assignment Program Environmental Procedures Manual. The SEO will continue to emphasize this topic in the annual 106 PA refresher training, and at upcoming CRT meetings. PQIs and project teams should continue to coordinate closely to ensure that federally recognized tribes receive letters with the G2G language at all points in the consultation. SEO will email all PQIs to remind them that templates created for regulatory parties (federally-recognized tribes, ANCSA Corporations, etc.) have specific language required by 36 CFR 800 for each group, and emphasize the importance of using the correct templates.

Inclusion of other regulatory-required parties

For one project, reviewers noted that the local government had not been included. This same project sent an update letter a few months later, during the same reporting period, and rectified this issue, including the City government. No other issues were observed regarding this topic in this year's review.

Recommendation: PQIs should continue to ensure that Section 106 letters are provided to all pertinent consulting parties.

Inclusion of other parties

In one review set, SEO observed personalized update letters had been sent to private citizens with an interest in the project. In both this case, and anecdotally, SEO has observed PQIs taking steps to ensure a good faith effort is met for inclusion of all interested parties be they regulatory-required parties or interested members of the public.

SHPO-specific letters and Section 4(f)

The findings letter templates include language for Section 4(f) coordination with SHPO in two specific situations, if applicable: for notification of *de minimis* findings, and for the archaeological site exception under 23 CFR 774.13(b). Other coordination with SHPO as the Official with Jurisdiction (OWJ) for 4(f) resources is typically handled separately from the Section 106 consultation. In the past, SEO had encountered a few cases where Section 106

letters contained other 4(f) language which was extraneous to the Section 106 coordination; this issue was not observed in this year's review.

Under the NEPA Assignment program, SEO NEPA Managers determine the applicability of Section 4(f) to a project and ensure compliance with its requirements. Since Section 4(f) applicability varies according to a particular project's circumstances, some projects will require Section 4(f) coordination with the SHPO as OWJ and others will not. As such, project environmental analysts and/or the PQI should coordinate with the NEPA Manager to determine whether the Section 4(f) language in the Section 106 findings letter templates is needed for their project. During the Section 106 virtual training in December 2022, SEO worked with the instructor to emphasize the importance of this communication. A Section 4(f) specific module was also included in NEPA training coordinated by SEO in February 2024, at which time the NEPA manager-PQI coordination was discussed.

This year's review noted no problems with 4(f)-specific language in findings letters. After noticing some issues during past reporting periods, SEO increased the frequency of reminders to PQIs and analysts that the NEPA manager should be consulted before including any 4(f) language, and that SEO cultural resources staff should additionally be consulted before including language not offered within templates. As noted above, SEO worked with trainers who presented Section 4(f) and Section 106 courses to DOT&PF staff to further emphasize this point. SEO did note one project whose findings letters to other consulting parties incorrectly contained other SHPO-specific language pertaining to concurrence; these were minor cut and paste errors.

Recommendations:

PQIs and environmental analysts should work together to coordinate Section 4(f) applicability with the appropriate NEPA Manager before finalizing findings letters. PQIs are encouraged to reach out to SEO with any questions related to Section 4(f) and historic properties. PQIs should also review consulting party letters to ensure that letter contents correlate to the recipients.

4.2 Letter Enclosures on File

The reviewed projects had complete enclosure sets on file. While this review did not explicitly address the content of survey report enclosures, since it is not a 106 PA compliance topic, PQIs continue to consistently indicate that survey report review is a substantial time-consuming task. This year, PQIs faced more challenges than ever in reviewing incoming cultural resource survey draft reports, as report quality and preparers' experience levels dropped among a subset of consultants.

Recommendation: PQIs should continue to review enclosures and figures for clarity, since these are part of the compliance record. For ease of reference, all figures should be listed in the enclosure list following the signature block.

4.3 Direct to Findings (DTF) Decision Documented Appropriately, if Applicable

Of the ten letter packages reviewed, one was processed as a DTF. Projects that do not send an initiation letter prior to sending a findings letter are required to complete a Direct to Findings (DTF) worksheet to document the appropriateness of this decision.

In one reviewed letter set for an emergency response, there was no formal initiation letter or DTF form. In emergency projects, per the PA, a PQI sends an email to provide initial information

about the emergency; when sending a findings letter (in the event a streamlined review is not appropriate) there is no clear guidance on whether a DTF form is necessary. SEO plans to adjust guidance to send to PQIs affirming the need for an initiation or DTF form for emergencies moving forward.

Project teams are expected to initiate consultation early in project development; the DTF worksheet was developed as a tool to identify occasional exceptions. Use of the DTF option and form works well to address certain types of projects. No issues were observed in this year's review.

4.4 Standard Consultation Projects Followed Historic Roads Guidelines

Historic roads consideration for standard consultation projects is found within Appendix J of the Section 106 PA. This appendix provides guidance on when a road DOE is needed, and how to conduct such a DOE if one is required. Appendix J.I outlines scenarios where historic road identification is not necessary. Appendix J.II describes the processes for identification and evaluation of historic roads.

Overall, the incorporation of historic roads consideration into the Section 106 PA process has seen many successful examples of cooperative consultation between the SHPO's office and DOT&PF.

Recommendation: SEO, region PQIs, and SHPO should continue to work closely together to ensure that historic roads consideration is implemented efficiently and smoothly into project development.

4.5 Confidentiality Guidelines Followed as Applicable

No issues were observed in the reviewed projects. Overall, the PQIs are ensuring site confidentiality during the Section 106 process, and there does not appear to be a broader issue regarding Section 106 consultations at this time. As noted in the previous year's report, SEO coordinated cross-regionally during FFY22 with REMs and PQIs to emphasize with environmental staff, project managers, and consultants to be aware of existing guidance in the DOT&PF PEL guidebook, cultural resources confidentiality guidance, and OHA AHRS policies to forward to re-emphasize confidentiality issues for public-facing reports. SEO is also updating the cultural resources confidentiality guidance on the DOT&PF historic properties webpage to more specifically address PELs and other reports released for public review.

4.6 Assignment Notification under NEPA Assignment MOU

The Section 106 PA Appendix D requires that assignment status be indicated in consultation. Additionally, the NEPA Assignment MOU requires that certain language be included on the cover page of reports, or included in the environmental document as part of the project's record.⁵ Under NEPA Assignment, all FAHP projects are presently assigned.

All of the reviewed letters contained the language required by the NEPA Assignment MOU. The program review noted two instances where survey report enclosures prepared by a consultant were lacking the MOU language on the cover page. In another instance, we noted the MOU language lacking on the cover page of a report prepared internally and submitted along with a

⁵ The statement is "The environmental review, consultation, and other actions required by applicable Federal environmental laws for this project are being, or have been, carried out by DOT&PF pursuant to 23 U.S.C. 327 and a Memorandum of Understanding dated April 13, 2023, and executed by FHWA and DOT&PF."

findings letter. Based on a close read of the MOU requirement, SEO believes that since these reports were submitted to all parties in conjunction with correspondence that clearly stated the assignment status, there is no material MOU compliance concern. However, the best practice continues to be to ensure that the statement is included on the cover page, since at a later time, these reports could be viewed independently of the Section 106 submittal.

Recommendation:

PQIs should continue to ensure the MOU assignment language is present on all report covers, regardless of internal or external authorship. The Statewide NEPA Assignment Program Manager sent guidance to all regions (January 8, 2021) which outlined when the language must be used on DOT&PF documentation. This guidance is also posted on the historic properties website. Additionally, an SEO PQI emailed the consultant who had submitted the two reports noted above with an MOU citation and a reminder to include the language on all future reports. SEO presented a paper at the February 2024 Alaska Anthropological Association annual meeting to provide an overview of DOT&PF processes and procedures and included this topic in order to distribute it to a wider audience of consultants.

5.0 Results: Project Updates

There were ten updates of previous reviews or consultations in the review set. Four were processed via streamlined review, and six through standard consultation under Appendix D. Project update processing has become more consistent over the past few years. The most important aspect--ensuring that project changes are being incorporated into updated Section 106 review--appears to be operating well.

Updates via Streamlined Review

Streamlined review may be employed for an update if the PQI determines that all of the new proposed work falls within the Tier 1 and 2 parameters, including all conditions. It can be used for projects which originally completed the Section 106 process with either standard consultation or streamlined review.

No issues were observed with streamlined review updates in the review set. In one project, an update to geotechnical testing, reviewers noted that it was slightly unclear what had changed since the original geotechnical consultation, but all work was adequately covered within the form. Reviewers also noted several forms which provided strong examples of clarity in figures and text regarding project changes, which can be used for future training. The streamlined review approach to project updates has been beneficial in terms of time saving for project delivery, and in terms of allowing PQIs to focus efforts on more complex project changes and new projects.

Updates via Standard Consultation

If an update falls outside the parameters for streamlined review, the project is 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. As clarified in prior program review reports, 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 with the approach. The rationale behind this decision requires documentation in the project file.

No issues were observed in the review set. SEO did note several examples of best practices in update letters. These included steps to make it clear to consulting parties that the update was a continuation of consultation, and not consultation on a new project, such as language to indicate what has changed since previous consultation, e.g., APE expansion and continued findings of effects. Reviewers also noted a best practice strategy of clearly indicating original APE and APE change in figures appended to several of the update letters.

Updates which are processed as standard consultations fall into two types: 1) updates where the project had changed, and 2) updates when 5 years or more had passed since the project's last findings letter. When an update occurs due to this passage of time, DOT&PF's practice is to reach out to consulting parties to re-initiate consultation before making an updated finding. This practice takes into account that the individuals receiving consulting party letters may have changed in the interim, and may be unfamiliar with the project. Exceptions can be made in coordination with SEO.

SEO observed multiple examples of regions using graphics in addition to text to clearly show how an APE had changed in an update letter, when applicable. These included depicting the original consultation APE in one color and the adjusted APE in a different color, or otherwise using symbology to clearly differentiate between original APE and what had changed. Efforts to make this clear for all consulting parties were evident. Other best practices included an example of a clear narrative project description which indicated the updated information in a focused labeled subsection.

Additionally, some projects require follow-up findings letters prepared in response to SHPO or consulting party requests for more information to support a DOE or finding. These are entered in the reporting database as updates to distinguish them from the original findings letters, but are essentially follow-up communications to complete the project's Section 106 consultation. In some cases, these letters may be somewhat difficult to follow for a cold reader as they exist as part of a larger conversation. One project in the review set was a complex consultation that had been ongoing for years, and to a cold reader the update letter was unclear on what had changed. In this case, consulting parties had been in continuous communication and the updates were likely only unclear to an outside party.

Recommendation:

Overall, the 106 PA has provided a valuable mechanism for streamlining minor updates through the Programmatic Allowances. PQIs should continue to follow the established protocol either with streamlined project review update forms or approved letter templates. If a gap in correspondence of five or more years has occurred, PQIs should re-initiate Section 106 consultation prior to sending findings. Updated findings letters and streamlined reviews should clearly reference previous consultation to a degree that allows a cold reader to follow along. Previous consultation descriptions should be included along with a clear narrative on why the update letter is being sent—in terms of what has changed, what is being communicated to consulting parties, or what updates are being provided.

In the case of projects sending an update letter to SHPO or other consulting parties to follow up on a DOE or other project-specific detail, SEO recommends that the letter still contain a map depicting the project as a whole to orient any new reader who may read the letter. An update letter should clearly state the findings for the project as a whole in the conclusion of

the letter, rather than exclusively focusing on the changed portion or activity of the project. SEO is available to review and assist with letters for optimal organizational flow when complex situations arise beyond the coverage of existing templates.

6.0 Conclusion

This monitoring review provided an opportunity to observe how the 106 PA processing evolved and strengthened during the reporting year. Best practice areas continue to include good coordination among PQIs and the OHA Cultural Resources Liaison and SEO; good work by PQIs in communicating with region staff on application of the 106 PA; stronger and more consistent communication with NEPA managers on Section 4(f) language prior to letter submittal; some good examples of explaining updates; and generally strong file documentation.

Key recommendations from the FFY23 review are summarized below.

Streamlined Reviews

- For Tier 1 projects, PQIs should continue to work with project teams to clarify proposed activities to confirm a project does not necessitate Tier 2 processing. This includes noting how allowance specific conditions are met.
- PQIs should continue to carefully define and document Tier 2 APEs and assess whether projects qualify for Tier 2, or should go to standard consultation.
- Tier 2 General Conditions should continue to be individually acknowledged, with clarifying statements, in the Tier 2 processing package. Any Tier 2 or Tier 1 allowance-specific conditions should also be acknowledged.
- In the case of Geotech streamlined forms, it is recommended that the streamlined review update form clearly indicate what the APE is for the geotechnical activities and if necessary, differentiate this from the larger project APE. For Geotech updates, the new geotechnical work should be clearly differentiated from the original.
- PQIs should continue to work closely with analysts to get up-to-date project information to determine whether HRA is necessary. PQIs will continue to work with SEO and SHPO when questions arise regarding historic roads and the use of streamlined review.

Standard Consultations

- PQIs should continue to verify that all required consulting parties are included in correspondence, including ANCSA corporations and local governments, and that federally recognized tribes receive letters with the G2G language at all points in the consultation. PQIs should ensure that federally recognized tribes receive the Consultation Options form with initiation letters. PQIs should review consulting party letters to ensure that letter contents correlate to the recipients.
- Recordkeeping: PQIs should continue to review enclosures and figures for clarity, since these are part of the compliance record, and should proofread letters for inclusion of required template information. PQIs should ensure that APE figures use Section 106 terminology and are consistent with the APE delineation in the letter. PQIs should ensure the MOU assignment language is present on all report covers, regardless of internal or external authorship. Regions should send email notifications

to SEO when correspondence includes an SEO courtesy copy. When submitting DOEs for built environment properties, PQIs should ensure the historic property boundary has been defined.

- When completing standard consultation for an Emergency project, the PQI should either initiate following the emergency notification or complete a DTF form for the project file.
- PQIs and environmental analysts should work together to coordinate Section 4(f) applicability with the appropriate NEPA Manager before finalizing findings letters. PQIs should continue to consult with both a Statewide NEPA Manager and the Statewide Cultural Resources Manager before signing findings letters that vary from the protocol in the posted letter templates with regard to 4(f) related language.
- SEO, region PQIs, and SHPO should continue to work closely together to ensure that historic roads consideration is implemented efficiently and smoothly into project development.

Project updates

- Updates should continue to clearly delineate what is being updated in the current consultation. This should include not only a narrative description, but graphics that clearly demonstrate the reason for the update. If the update is to provide additional requested information, rather than address a change in project activities or APE, that should be clearly explained in the letter.
- If a gap of five years or more has occurred, PQIs should re-initiate consultation prior to sending an updated findings letter.
- If a letter is prepared to update a project previously processed via streamlined review, the letter should clearly reference the project in its entirety.
- An update letter should clearly state the findings for the project as a whole in the conclusion of the letter, and not exclusively focus the finding on the changed portion or activity of the project.

The DOT&PF will continue to identify best practices and areas in need of improvement during the coming years under the agreement and 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.

Appendix 3

Review Checklists

CRT Review Checklist for 106 PA Streamlined Projects, FFY 2023

Project:

Reviewer:

	Y	N	U	N/A	Comments
Signed Streamlined Review form	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Complete final copies of all referenced attachments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
For Tier 1 projects*, documentation supports Tier 1 classification	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
For Tier 2 projects, adequate APE description/documentation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
For Tier 2 projects, adequate documentation that General Conditions were considered	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
For Tier 2 projects, Historic Roads Analysis documented (if applicable)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
For Tier 2 projects, if specialized PQI expertise was needed, it was obtained	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
For project updates, appropriate process and documentation (i.e., update forms and consistency with 6/9/15 SEO guidance memo)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

* Defined as those where all the activities qualify as Tier 1. Projects with mixed activities are considered Tier 2 projects.

U = unknown

Additional Comments:

CRT Review Checklist for 106 PA Appendix D Consultation Projects, FFY 2023

Project:

Reviewer:

Please check for final versions of documentation, with signatures where appropriate. **Steps that occurred prior to the reporting period (Oct 1, 2022-Sept 30, 2023) are not covered by this review.**

General Consultation and Documentation (all reviews)	Y	N	U	N/A	Comments
Regulatory-required parties were included: SHPO, federally recognized Tribes (FRT), ANCSA corps (regional and village as applicable), local gov't	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Letters follow currently approved* templates:					
<ul style="list-style-type: none"> • All letters contain required 327 MOU language per templates 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<ul style="list-style-type: none"> • APE is defined so that its extent is clear in narrative and/or figures 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<ul style="list-style-type: none"> • Initiation letters to Tribes (FRT) include consultation options form 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<ul style="list-style-type: none"> • Letters to FRT have G2G template language (<i>applicable to initiation, findings, and updated findings</i>) 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<ul style="list-style-type: none"> • Letters to FRT (and ANCSA corps) include language requesting consultation on places of traditional religious and cultural importance (<i>in initiation letters, as well as findings if project is DTF</i>) 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<ul style="list-style-type: none"> • Findings letter(s) to SHPO handle Section 4f according to templates 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<ul style="list-style-type: none"> • SHPO-specific language limited only to SHPO letters, and not carried into other parties' letters 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Letter enclosures on file	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

* Templates were last updated 8/24/20, with minor adjustment to reflect NEPA Assignment MOU renewal in spring 2023.

CRT Review Checklist for 106 PA Appendix D Consultation Projects, FFY 2023

If Direct to Findings, decision documented appropriately	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Reports contain required 327 MOU language on cover [327 MOU, 3.2.5]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Confidentiality guidelines (pp 3-4) followed for letters & enclosures as applicable	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
File indicates how any documented tribal and consulting party concerns were addressed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

U = unknown

Add'l for project updates:	Y	N	U	N/A	Comments
Appropriate inclusion of consulting parties; if SHPO only, rationale is documented	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
The update references the previous consultation (or streamlined review) and indicates what has changed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Add'l for adverse effect projects:	Y	N	U	N/A	Comments
File indicates that SEO was consulted prior to making the finding, per PA Appendix D (D.2), and included in development of the MOA (E2.b)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
File indicates ACHP was informed of adverse effect finding	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
For completed consultations, file includes executed MOA with all signatures	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
For completed consultations, file indicates that signed MOA was transmitted to the ACHP	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

CRT Review Checklist for 106 PA Appendix D Consultation Projects, FFY 2023

Optional overall comments (*Review would not be looking for differences in professional judgment, but for situations that may set precedents; indicate unusual evolution of eligibility trends; illuminate a process inconsistency or an area for improvement; or that could be considered a best practices example, etc.*)