

Appendix A

Alaska DOT&PF SWPPP Guide

Appendix A. Alaska DOT&PF SWPPP Template and Checklist

General Instructions

The Alaska Department of Transportation and Public Facilities (DOT&PF) has developed its own SWPPP template to assist you in writing a SWPPP that is consistent with the Alaska Department of Environmental Conservation (DEC) SWPPP template and the DOT&PF contract specifications. Other SWPPP development resources are available, such as:

1. DOT&PF *Alaska SWPPP Guide*, which is available on the DOT&PF Storm Water website at: <http://www.dot.state.ak.us/stwddes/desenviron/resources/stormwater.shtml>
2. DOT&PF SWPPP Review Checklist, which is available at: http://www.dot.state.ak.us/stwddes/dcsconst/pop_constforms.shtml
3. The *Alaska Storm Water Guide*, available on the DEC's website at: <http://dec.alaska.gov/water/wnpssc/stormwater/docs/AKSWGGuide.pdf>.
4. The U.S. Environmental Protection Agency (EPA) guidance *Developing Your Stormwater Pollution Prevention Plan*, available on EPA's website at: http://www3.epa.gov/npdes/pubs/sw_swppp_guide.pdf
5. EPA's *National Menu of Stormwater Best Management Practices*, available at: <http://www.epa.gov/sites/production/files/2014-04/documents/stormwater-best-management-practices.pdf>

Using the DEC SWPPP Template

The DOT&PF SWPPP template uses the DEC template, but with some required modifications, described in the Specific Instructions below. The DEC SWPPP template is available at <http://dec.alaska.gov/water/wnpssc/stormwater/Index.htm>. Please use the current version available on DEC's website. Then incorporate the DOT&PF modifications, which are outlined in the order they appear in the DEC SWPPP template.

Specific Instructions

Cover Page

Include both the Contractor's and DOT&PF's permit tracking numbers once they are available (and any other tracking numbers if there are additional Operators).

Record of SWPPP Amendments

Delete this page. DOT&PF has developed a form for SWPPP Amendments to include in the Appendices.

Operator Plan Authorization/Certification/Delegation

Delete this page. DOT&PF has developed forms for certifying the SWPPP and delegating signatory authority to include in the SWPPP as later described.

Table of Contents, Appendices

Revise the list of Appendices as follows:

- A Site Maps and Drawings
- B BMP Details
- C Project Schedule
- D Supporting Documentation
 - TMDLs
 - Endangered Species
 - Applicable Federal, State, Tribal, Historical, or Local Requirements
 - DEC Non-Domestic Wastewater Plan Review No Objection Letter (if required)
 - DEC Dewatering Permit (if required)
 - Environmental Permits and Commitments
- E Delegation of Authority*, Subcontractor Certifications*, Project Staff Tracking* and Personnel Qualifications
- F Permit Conditions
 - Copies of Signed Notices of Intent
 - Confirmations of Delivery of NOIs to DEC
 - Copies of Letters from DEC Authorizing Coverage, with DEC NOI Tracking Numbers
 - Copy of 2016 Alaska Construction General Permit
- G Grading and Stabilization Records*
- H Monitoring Plan (If Applicable) and Reports
- I Training Records*
- J Corrective Action Log* and Delayed Action Item Reports*
- K Inspection Records*
- L SWPPP Preparer's Site Visit*
- M SWPPP Amendment Log*
- N Daily Record of Rainfall*
- O Hazardous Materials Control Plan
- P Treatment Chemical/Active Treatment Systems (If Applicable)
- Q Other
 - Anti-Degradation Analysis (If Applicable)
 - Correspondence with Regulatory Agencies
 - Notices of Termination

Note that appendices with an asterisk (*) are for required DOT&PF forms. These forms are located at http://www.dot.state.ak.us/stwddes/dsconst/pop_constforms.shtml and must be included in the appropriate SWPPP appendix.

SECTION 1 – GENERAL INFORMATION

1.0: Permittee Operator(s)/ Contractor(s) and Subcontractors

2.0: Storm Water Contacts

Identify the individuals in the following positions:

Storm Water Lead (SWPPP Manager)

Person(s) Updating the SWPPP (Contractor's Superintendent and/or SWPPP Manager)

Persons Conducting Inspections (Contractor's SWPPP Manager and DOT&PF's Storm Water Inspector)

Persons Signing Inspection Reports (Contractor's Superintendent and/or DOT&PF Project Engineer)

Person Conducting Monitoring (if applicable)

Person Operating Active Treatment System (if applicable)

3.0 Project Information

3.2: Project Site Specific Conditions

In addition to the information in the DEC template, include the size (in inches) of the 2-year, 24-hour storm for the site in this section. If there is a NWS station in the immediate vicinity of the project that is to substitute for a rain gauge in accordance with the 641 spec, then identify the station in this section. To determine the 2-year, 24-hour storm, use the best available information and/or NOAA Atlas 14 available at:

http://hdsc.nws.noaa.gov/hdsc/pfds/pfds_map_ak.html

Resources helpful for completing this section include:

- Soils: soil information may be found on the Natural Resources Conservation Service website: <http://www.ak.nrcs.usda.gov/soils/index.html>.
- Growing Season: Information on the growing season can be found in the Alaska Regional Supplement to the Corps of Engineers Wetland Delineation Manual at <http://www.poa.usace.army.mil/reg/Jurisdiction/Alaska%20Regional%20Supplement.pdf>
- Freeze/Thaw Dates: The anticipated dates of fall freeze-up and spring thaw can be found at <http://www.wrcc.dri.edu/summary/Climsmak.html>

4.0: Nature of the Construction Activity

5.0 Site Maps

6.0 Discharges

6.1 Locations of Other Industrial Storm Water Discharges

If the DOT&PF is not a CGP operator for the site or sites listed in this subsection, then describe the sites and BMPs for them in a separate SWPPP2. In this section, explain which areas are covered within this SWPPP and which are covered within a separate SWPPP2. Also provide information on where the SWPPP2 is available for review.

7.0 Documentation of Permit Eligibility Related to Total Maximum Daily Loads

7.1: Identify Receiving Waters

In addition to the information in the DEC template, provide the Alaska Department of Fish and Game (DF&G) Anadromous Waters catalog number for receiving water bodies that are listed in the DF&G Anadromous Waters Catalog. The catalog is found at: <http://www.adfg.alaska.gov/sf/SARR/AWC/index.cfm?adfg=maps.interactive>. DOT&PF may also provide consultation documentation regarding anadromous waters.

7.2: Identify TMDLs

DEC's instructions ask that all impaired water body categories be looked at, but not all impaired water bodies have TMDLs. Therefore, please also answer this question:

Are there impaired receiving waters listed in Section 7.1 without an approved TMDL?

Yes No

8.0: Documentation of Permit Eligibility Related to Endangered Species

Use the DOT&PF consultation documentation for this section.

9.0: Applicable Federal, State, Historic, Tribal, or local Requirements

Use the DOT&PF documentation for this section.

10.0: CONTROL MEASURES/BEST MANAGEMENT PRACTICES

Use the format below and instructions for listing BMPs in Section 10.0 Control Measures/Best Management Practices:

BMP Description:

Describe purpose, applicability, limitations and design. If using a BMP manual or publication, this information may be found there.

BMP Manual/Publication:

Provide the citation information as described below. If referencing Appendix B, where the BMP details are

provided, ensure the attached sheets clearly identify this information.

Installation Schedule:

Identify the activity or phase prior to which the BMP will be installed or the activity that requires this BMP to be installed before it can begin.

Maintenance and Inspection:

Describe the thresholds and/or indicators for maintenance and protocols for inspecting the BMP. Describe the maintenance procedures. If using a BMP manual or publication, this information may be found there.

Responsible Staff:

Name the position and company who is responsible for installation and maintenance.

How to Cite a BMP Publication:

For all temporary control measures, including Good Housekeeping BMPs, identified in this section, DOT&PF requires citation for the BMP manual or publication used to select and design the BMP. If the BMP was designed specifically for the project and a manual or publication was not used, include the statement “No manual was used to select or design the BMP” and include information on the BMP’s design and placement in the SWPPP.

Permanent BMPs do not need a citation. Permanent, or Post-Construction, BMPs are permanent features that have been included in the DOT&PF contract.

- 1) *BMP Manuals:* BMP manuals describe each BMP and outline details such as installation, design parameters, applicability/limitations, maintenance, and targeted pollutants. To cite a manual, include the title, author (individual or agency) and date of publication, and include the appropriate BMP manual pages in Appendix B of the SWPPP.

- 2) *DOT&PF Specifications and Plan Sheets:* The publication cited may be the DOT&PF contract specifications and plan sheets provided that the minimum information regarding the BMP is included, which is:
 - BMP description and drawing, as appropriate; the description should include information such as: Purpose, Applicability, and Limitations
 - Design specifications
 - Installation detail
 - Maintenance and inspection requirements
 - Removal

When the plans and specifications are used, the reference must include the sheet or page number and these must be appended to the SWPPP. If the specifications and plan sheets do not provide the minimum information, the SWPPP Preparer must provide the missing information in the SWPPP. Any drawing or description

developed by the SWPPP Preparer must include the statement “No BMP manual or publication was used for this design.”

- 3) *Manufacturer’s Specification Sheet*: Referencing a Manufacturer’s specification sheet is suitable **only** if it includes all the necessary information listed in the above subsection. When using the manufacturer’s specification sheet(s), provide the product name, manufacturer, and date of copyright, and attach copies of the specification sheet(s) to the SWPPP. It may also be helpful to provide the manufacturer’s website if the information was obtained online.

10.9 Soil Stockpiles

10.10 Sediment Basins

10.11 Dewatering

Use the DEC AKG002000 – Excavation Dewatering General Permit. The dewatering of accumulated groundwater and storm water that accumulates within an excavation area is an authorized discharge under the permit. The permit does provide discharge authorization for dewatering conducted within 1,500 feet of a permit defined “DEC-identified contaminated site” although special permit conditions apply and additional requirements may be added in the discharge authorization.

10.12 Soil Stabilization

Does the SWPPP outline the general sequence of the stabilization practices that will be used to achieve temporary and permanent stabilization?

10.13: Treatment Chemicals

In addition to providing all the information in the DEC template, attach required documentation outlined in the 2016 CGP Part 4.6.1 for the selected chemical(s) in Appendix Q. To document the training for employees using treatment chemicals, use Appendix E or use Appendix I (training log) for additional documentation of training specific to treatment chemical use.

10.14: Active Treatment System Information

For this section, simply include the packet submitted to DEC in Appendix Q, and refer to this documentation.

10.15.2: Fueling and Maintenance Areas

HMCP or SPCC: For the specific sections in the Good Housekeeping BMPs that deal with fueling and oiling, equipment care and maintenance, waste materials, etc. It should be mention, by referencing the specific page and section, this requirement for BMP reference and citation is met. Also, it will/can create less conflict within the SWPPP due to the HMCP being project specific and the BMP citations more generic.

10.16: Spill Notification

Does the SWPPP describe spill prevention and response measures or reference an HMCP/SPCC that is provided in the SWPPP?

10.18: Permanent/Post-Construction BMPs

Add this section to the DEC Template to identify any permanent/post-construction control measures that will be installed during the construction process *and* not discussed elsewhere in the SWPPP (permanent Soil Stabilization measures should be covered in section 11.12).

Examples of Permanent/Post-Construction BMPs include the following:

- Biofilters
- Detention/Retention Devices
- Earth Dikes, Drainage Swales and Lined Ditches
- Infiltration Basins
- Vegetated Strips and/or Swales

11.0: Inspections

DOT&PF requires Contractors to use the Inspection Report (Form 25D-100) for conducting inspections and the Corrective Action Log (Form 25D-112) to document completion of corrective actions instead of those provided as samples in the DEC template. Attach these DOT&PF forms to the SWPPP in Appendices K and J, respectively.

12.0: Monitoring Plan

Complete section 12.1. Answer the question “Is the disturbed acreage equal to or greater than 20 acres?” for the area being disturbed that discharge to the impaired water. If yes, develop a phasing plan to limit the acreage that is disturbed at one time. If monitoring is not required, delete sections 12.2 and 12.3. If monitoring is required, DOT&PF will have developed a monitoring plan that can be used to complete the information in this section. In addition, attach the monitoring plan to the SWPPP in Appendix H.

13.0: Post Authorization Records

13.1: Records of Employee Training

DOT&PF requires records of training to be documented on the Training Log (Form 25D-125). Attach this form to the SWPPP in Appendix I.

14.0: Maintaining an updated SWPPP

14.1: Log of SWPPP Modifications

DOT&PF requires SWPPP modifications to be documented on the SWPPP Amendment Log (Form 25D-114). Attach this Log to the SWPPP in Appendix M.

15.0: Additional Documentation Requirements

DOT&PF requires the dates when grading activities temporarily or permanently cease and dates when stabilization measures are initiated be recorded on the Grading and Stabilization Log (Form 25D-110). Attach the Log to the SWPPP in Appendix G.

15.4: Signature and Certification

As co-permittees, the SWPPP is signed and certified by both the Contractor and by DOT&PF. DOT&PF requires the use of its forms, instead of those provided as examples in the DEC template. The Contractor must complete the SWPPP Contractor Certification (Form 25D-111) once DOT&PF approves the SWPPP and attach it in Section 15.4. Either the Contractor's corporate officer or their duly authorized representative can certify the SWPPP. If a duly authorized representative certifies, the Delegation of Signature Authority form must be included in Appendix E. All SWPPP forms are located at http://www.dot.state.ak.us/stwddes/dcsconst/pop_constforms.shtml.

Upon approval, DOT&PF will provide the Contractor with signed DOT&PF forms for the DOT&PF SWPPP Certification (Form 25D-109) and DOT&PF Delegation of Authority (Form 25D-107) for inclusion in the SWPPP.

Place Subcontractors Certifications in Appendix E.

APPENDICES

The following is the full list of required Appendices. All DOT&PF SWPPP forms are located at http://www.dot.state.ak.us/stwddes/dcsconst/pop_constforms.shtml. Some Appendices will require the SWPPP Preparer and/or SWPPP Manager to include the appropriate attachments at a later time.

APPENDIX A – Site Maps and Drawings

APPENDIX B – BMP Details

APPENDIX C – Project Schedule

Appendix D – Supporting Documentation

- TMDLs
- Endangered Species
- Historic Properties
- DEC Non-domestic wastewater plan review no objection letter (if required)

- DEC Dewatering Permit (if required)
- Environmental permits and commitments

Appendix E – Delegation of Authority, Subcontractor Certifications, Project Staff Tracking & Personnel Qualifications

- Contractor Delegation of Authority (Form 25D-108)\
- DOT&PF Delegation of Authority (Form 25D-107)
- SWPPP Subcontractor Certification (Form 25D-105)
- Project Staff Tracking (Form 25D-127)

APPENDIX F – Permit Conditions

- Copies of Signed Notices of Intent
- Confirmation s of Delivery of NOIs to DEC
- Copies of Letters from DEC Authorizing Coverage with DEC NOI Tracking Numbers
- Copy of 2016 Alaska Construction General Permit

APPENDIX G – Grading and Stabilization Records

- Grading and Stabilization Log (Form 25D-110)

APPENDIX H – Monitoring Plan (If Applicable) and Reports

APPENDIX I – Training Records

- Training Log (Form 25D-125)

APPENDIX J – Corrective Action Log and Delayed Action Item Reports

- Corrective Action Log (Form 25D-112)
- Delayed Action Item Report (Form 25D-113) – to be completed by DOT&PF as needed

APPENDIX K – Inspection Records

- Inspection Report (Form 25D-100)

APPENDIX L – SWPPP Preparer’s Site Visit

- Pre-Construction Site Visit (Form 25D-106)

APPENDIX M – SWPPP Amendment Log

- SWPPP Amendment Log (Form 25D-114)

APPENDIX N – Daily Record of Rainfall

- Daily Record of Rainfall (Form 25D-115)

APPENDIX O – Hazardous materials Control Plan

APPENDIX P – Treatment Chemical/Active Treatment Systems (If Applicable)

APPENDIX Q – Other

- Anti-Degradation Analysis (If Applicable)
- Correspondence with Regulatory Agencies
- Notices of Termination



State of Alaska Department of Transportation & Public Facilities
Statewide Design & Engineering Services

STORM WATER POLLUTION PREVENTION PLAN REVIEW CHECKLIST

Project Name:
 Project Number:
 Date SWPPP Submitted to DOT&PF:
 Date of Review:
 Reviewer:
 SWPPP Approved? No Yes

Use this checklist when reviewing a Storm Water Pollution Prevention Plan (SWPPP) that has been submitted by a contractor. The purpose of this checklist is to ensure that the SWPPP includes the Alaska Department of Environmental Conservation (ADEC) 2016 CGP and the February 2016 DOT&PF specification requirements. This checklist follows the topic order of the ADEC SWPPP template, version 1.0.

Item #	Requirement	Location in SWPPP	Addressed?	Deficiencies	Requiring Document(s)
1.0 PERMITTEE					
1	Does the SWPPP identify the Contractor and DOT&PF as co-operators/permittees at the site, and the areas over which each has control?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 5.3.1 DOT&PF Spec 641- 1.06 & 2.01
2	Does the SWPPP identify any subcontractors and areas where subcontractors are conducting activities?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 5.3.1
3	Does the SWPPP state which operator/permittee is responsible for the implementation of the SWPPP?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		DOT&PF Spec 641-1.06 & 2.01
4	Does the SWPPP show the lines of authority and contact information for the Superintendent, SWPPP Manager, and Subcontractor and Utility SWPPP Coordinators?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		DOT&PF Spec 641- 2.01

Item #	Requirement	Location in SWPPP	Addressed?	Deficiencies	Requiring Document(s)
2.0 STORM WATER CONTACTS					
5	Does the SWPPP identify the qualified person(s) that have the following responsibilities: <ul style="list-style-type: none"> • SWPPP Manager/ Storm Water Lead • Updating the SWPPP • Conducting Inspections • Conducting Monitoring* • Operating an Active Treatment System* *If applicable		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 5.3.2 DOT&PF Spec 641- 1.04, 2.01 & 2.04
6	Is the name of the SWPPP Preparer(s) provided?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 1.2.3 DOT&PF Spec 641- 2.01
7	Do the persons listed for positions in this section meet the definition of “qualified person” for their named position/role?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 5.3.2, 5.1.2.3 & Appendix C DOT&PF Spec 641- 1.04 & 2.01
8	Are these individuals, their positions, and their qualifications documented in Appendix E?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 5.3.2, 5.1.2.3 & DOT&PF Spec 641- 2.01
3.0 PROJECT INFORMATION					
3.1 Project Information					
9	Does the SWPPP provide the project location?		<input type="checkbox"/> No <input type="checkbox"/> Yes		2016 CGP 2.2.3.3 SWPPP Template
10	Does the SWPPP provide the project latitude and longitude?		<input type="checkbox"/> No <input type="checkbox"/> Yes		2016 CGP 2.2.3.3 SWPPP Template
3.2 Project Site-Specific Conditions					
11	Does the SWPPP describe the soils, topography, drainage patterns, approximate growing season and vegetation?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 5.3.3.2

Item #	Requirement	Location in SWPPP	Addressed?	Deficiencies	Requiring Document(s)
12	Does the SWPPP identify the mean annual precipitation?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 5.3.3.1 DOT&PF Spec 641- 2.01
13	Does the SWPPP specify the size (in inches) of the 2-year, 24-hour storm?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		
4.0 NATURE OF CONSTRUCTION ACTIVITY					
14	Does the SWPPP describe the function of the project?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 5.3.4.1
15	Is the intended sequence of construction activities that disturb soils described?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 5.3.4.2 DOT&PF Spec 641- 2.01
16	Is the size of the property and total area (in acres) expected to be disturbed within the Project Zone provided (including excavation, grading and support activities such as off-site staging, borrow, and waste areas)?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 5.3.4.3
17	Does the SWPPP identify all potential sources of pollution that may reasonably be expected to affect the water quality of the storm water discharges from the site?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 5.3.4.5
5.0 SITE MAPS (APPENDIX A)					
18	Does App. A include a general location of the site with enough detail to identify the location of the construction site and any waters of the U.S. (including wetlands) within one mile of the site?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 5.3.4.4 and 5.3.5

Item #	Requirement	Location in SWPPP	Addressed?	Deficiencies	Requiring Document(s)
19	<p>Does App. A include site maps containing all the following information?</p> <p><input type="checkbox"/> Boundaries of the property where construction activities will occur;</p> <p><input type="checkbox"/> Locations where earth disturbing activities will occur, noting any phasing;</p> <p><input type="checkbox"/> Location of areas that will not be disturbed;</p> <p><input type="checkbox"/> Location of storm water conveyances including ditches, pipes, and swales;</p> <p><input type="checkbox"/> Location of storm water inlets and outfalls, with a unique identification code for each outfall;</p> <p><input type="checkbox"/> Municipal separate storm sewer systems, if present;</p> <p><input type="checkbox"/> Direction(s) of storm water flow and approximate slopes after grading activities</p> <p><input type="checkbox"/> Locations where control measures will be or have been installed</p> <p><input type="checkbox"/> Locations where exposed soils will be or have been stabilized</p> <p><input type="checkbox"/> Locations where post construction (permanent) storm water controls will be or have been installed</p> <p><input type="checkbox"/> Locations of support activities: concrete/ asphalt batch plants, equipment staging areas, material storage areas, disposal areas, borrow areas</p> <p><input type="checkbox"/> Locations where</p>		<p><input type="checkbox"/> No</p> <p><input type="checkbox"/> Yes, but deficient</p> <p><input type="checkbox"/> Yes</p>		2016 CGP: 5.3.5

Item #	Requirement	Location in SWPPP	Addressed?	Deficiencies	Requiring Document(s)
	<p>authorized non-storm water will be used including the type</p> <p><input type="checkbox"/> Locations and sources of run-on to the site from adjacent property that may contain qualities of pollutants (e.g., sediment, fertilizers, and or pesticides, paints, solvents, fuels) which could be exposed to rainfall, or snowmelt, and could be discharged from the construction site.</p> <p><input type="checkbox"/> Locations of all waters of the U.S. on the site as well as those within 2,500 feet of the site boundary that may be affected</p> <p><input type="checkbox"/> Locations of existing public water system (PWS) drinking water protection areas (DWPA) for PWS sources (e.g., springs, wells, or surface water intakes) that intersect the boundary of the proposed project/permit area</p> <p><input type="checkbox"/> Locations where storm water and/or authorized non-storm water discharges to waters of the U.S. or an MS4</p> <p><input type="checkbox"/> Locations of Sampling Points (if applicable)</p> <p><input type="checkbox"/> Areas where final stabilization has been accomplished and no further construction-phase permit requirements apply.</p>				
Item #	Requirement	Location in SWPPP	Addressed?	Deficiencies	Requiring Document(s)

Item #	Requirement	Location in SWPPP	Addressed?	Deficiencies	Requiring Document(s)
6.0 DISCHARGES					
20	Does the project include other industrial storm water discharges? (note: if there are no dedicated asphalt/concrete plants, the SWPPP must state this) CGP 1.4.2.3. <input type="checkbox"/> No; <i>If no, skip to Item 21.</i> <input type="checkbox"/> Yes: <input type="checkbox"/> asphalt plant, <input type="checkbox"/> concrete plant; <i>If yes, address 20a.</i>				
20a	Does the SWPPP describe and identify the location of discharges associated with support activities?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 5.3.8 DOT&PF Spec 641- 2.01
21	Does the project include authorized non-storm water discharges? (note: if there are none, the SWPPP must state this) <input type="checkbox"/> No; <i>If no, skip to Item 22.</i> <input type="checkbox"/> Yes; <i>If yes, address Items 21a – b.</i>				
21a	Does the SWPPP identify all sources of non-storm water discharges associated with the site, and are these consistent with the list in the CGP?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 1.4.3 & 5.3.9
21b	Does the SWPPP discuss how non-storm water discharges will be minimized or controlled?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 4.3.7 and 5.3.9

Item #	Requirement	Location in SWPPP	Addressed?	Deficiencies	Requiring Document(s)
7.0 DOCUMENTATION OF PERMIT ELIGIBILITY RELATED TO TOTAL MAXIMUM DAILY LOADS					
7.1 Identify Receiving Waters					
22	Does the SWPPP list all the water bodies that would receive storm water from the site including wetlands, impaired waterbodies, anadromous waters, and water bodies that sewer/drainage systems drain to?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 5.3.3.3
23	Does the project affect an impaired water body? <input type="checkbox"/> No; <i>If no, skip to Item 25.</i> <input type="checkbox"/> Yes; <i>If yes, address 23a - 24.</i>				
23a	Does the SWPPP indicate the location of discharges into impaired water bodies?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		

Item #	Requirement	Location in SWPPP	Addressed?	Deficiencies	Requiring Document(s)
7.2 Identify TMDLs					
24	Does the project affect an impaired water body with an approved or established total maximum daily load (TMDL)? <input type="checkbox"/> No; <i>If no, skip to Item 25.</i> <input type="checkbox"/> Yes; <i>If yes, address Items 24a – d.</i>				
24a	Are the TMDLs identified?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 5.6
24b	Does the SWPPP state whether the discharge is identified in the TMDL or whether there are allocations, requirements or assumptions identified for the discharge?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 5.6
24c	Does the SWPPP summarize consultation with state or federal TMDL authorities on the consistency of SWPPP conditions with the approved TMDL?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 5.6
24d	Does the SWPPP identify measures to ensure that discharges of pollutants from the site will be consistent with the assumptions and requirements of the approved TMDL?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 5.6
8.0 DOCUMENTATION OF PERMIT ELIGIBILITY RELATED TO ENDANGERED SPECIES					
25	Was endangered/threatened species or critical habitat identified on or near the project area? <input type="checkbox"/> No; <i>If no, address Item 25a then skip to Item 27.</i> <input type="checkbox"/> Yes; <i>If yes, address Item 25a – 26.</i>				
25a	Does the SWPPP describe how this determination was made?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 3.3 & 5.7
26	Was the project found to adversely affect an endangered/threatened species or critical habitat? <input type="checkbox"/> No; <i>If no, skip to Item 27</i> <input type="checkbox"/> Yes; <i>If yes, address 26a – c.</i>				
26a	Does the SWPPP describe the species and/or critical habitat affected?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 3.3 & 5.7

Item #	Requirement	Location in SWPPP	Addressed?	Deficiencies	Requiring Document(s)
26b	Does the SWPPP list measures for the protection of endangered/threatened species and/or critical habitat?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 3.3 & 5.7
26c	Does the SWPPP include documentation supporting a determination of permit compliance with regards to the Endangered Species Act?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 3.3 & 5.7
9.0 APPLICABLE FEDERAL, STATE, HISTORIC, OR TRIBAL, LOCAL PROPERTIES					
27	Were any historic sites identified on or near the project area? <input type="checkbox"/> No; <i>If no, address Item 27a then skip to Item 29.</i> <input type="checkbox"/> Yes; <i>If yes, address Item 27a – 28.</i>				
27a	Does the SWPPP describe how this determination was made?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		
28	Was the project found to affect historic properties/resources? <input type="checkbox"/> No; <i>If no, skip to Item 29.</i> <input type="checkbox"/> Yes; <i>If yes, address 28a.</i>				
28a	Does the SWPPP list measures for the protection of historic properties/resources?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		
29	Does the SWPPP describe the project's compliance with any applicable federal, state, local, or tribal requirements for soil and erosion control and storm water management?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 4.15

Item #	Requirement	Location in SWPPP	Addressed?	Deficiencies	Requiring Document(s)
10.0 CONTROL MEASURES/BEST MANAGEMENT PRACTICES – THROUGHOUT ALL SECTIONS					
30	Are BMPs listed under the appropriate subsection?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		

Item #	Requirement	Location in SWPPP	Addressed?	Deficiencies	Requiring Document(s)
31	Does the SWPPP reference the BMP manual or publication used as a source for each BMP described OR, if no BMP manual or publication was used to select or design a given BMP, then does the SWPPP state so and include a description of the design and placement of the BMP?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		DOT&PF Spec 641- 2.01
32	Are the BMP Detail sheets for each BMP included in App. B?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 5.3.6.2 SWPPP Template
33	As necessary, does the SWPPP cite the permit, DOT&PF specification or other commitment requiring specific BMPs?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		DOT&PF Spec 641- 2.01
34	Does the SWPPP describe the implementation of maintenance of control measures to minimize pollutants in discharges as necessary to meet applicable water quality standards?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		
35	Does the SWPPP describe removal of sediment from controls before accumulation sediment reaches: <ul style="list-style-type: none"> • One-third (1/3) the above-ground height for silt fences • One-half (1/2) the above-ground 		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 4.13.3

Item #	Requirement	Location in SWPPP	Addressed?	Deficiencies	Requiring Document(s)
	height for storm water inlets, check dams, berms, or other control measures <ul style="list-style-type: none"> • Or lower height based on manufacturer's specifications 				
10.1 Minimize Amount of Exposed Soil During Construction Activity					
36	Does the SWPPP outline measures to delineate the site including areas to be left undisturbed such as trees, sensitive areas, or buffers?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 4.2.1 DOT&PF Spec 641- 2.01
37	Does the SWPPP outline the sequence or phased construction activities to minimize the extent and duration of exposed soil?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 4.2.2 DOT&PF Spec 641- 2.01
38	Does the SWPPP describe how native topsoil will be preserved?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 4.2.2 DOT&PF Spec 641- 2.01
Item #	Requirement	Location in SWPPP	Addressed?	Deficiencies	Requiring Document(s)
10.2 Maintain Natural Buffer Areas					
39	Does the project require natural buffer areas? (for projects with waters of the U.S. within or immediately adjacent to the property) <input type="checkbox"/> No; <i>If no, skip to Item 40.</i> <input type="checkbox"/> Yes; <i>If yes, address 39a.</i>				
39a	Does the identified buffer have a minimum width of 25 feet, or the width required by local ordinance? <input type="checkbox"/> No; <i>If no, address 40.</i> <input type="checkbox"/> Yes; <i>If yes, address 39b.</i>				2016 CGP: 4.2.3
39b	Does the SWPPP provide the buffer width and explain why the 25-foot minimum was not feasible?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 4.2.3

Item #	Requirement	Location in SWPPP	Addressed?	Deficiencies	Requiring Document(s)
10.3 Control Storm Water Discharges And Flow Rates					
40	Does the SWPPP describe any control measures used to divert flows from exposed soils, slow down or contain storm water flows?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 4.2.5.1 & 4.2.5.2
41	Does the SWPPP describe velocity dissipation devices along the length of any conveyance channels and at channel or structure discharge points?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 4.2.5.4
42	Does the SWPPP describe how permanent storm water management controls will be made functional prior to site improvements (such as paving)?				2016 CGP: 4.2.5.5
10.3.1 Protect Steep Slopes					
43	Will steep slopes be present or created at the site during construction? Note: steep slopes are those 20% or greater in grade for a length of slope that exceeds 25 feet. <input type="checkbox"/> No; <i>If no, skip to Item 44.</i> <input type="checkbox"/> Yes; <i>If yes, address 43a and b.</i>				
43a	Does the SWPPP outline control measures for minimizing erosion from steep slopes?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 4.2.6
43b	Does the SWPPP describe how concentrated flows of storm water will be diverted away from the steep slopes?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 4.2.6
10.4 Storm Water Inlet Protection Measures					
44	Are storm drains present at the site? <input type="checkbox"/> No; <i>if no, skip to Item 45.</i> <input type="checkbox"/> Yes; <i>if yes, address Items 44a.</i>				
44a	Does the SWPPP describe how storm water inlets will be protected?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 4.3.1 Spec 641-

Item #	Requirement	Location in SWPPP	Addressed?	Deficiencies	Requiring Document(s)
10.5 Water Body Protection Measures					
45	Does the SWPPP describe the measures used to minimize discharge of sediment into water bodies located on or immediately downstream of the site?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 4.2 and 4.3
10.6 Down-slope Sediment Controls					
46	Does the SWPPP describe the measures installed along the down-slope perimeter where storm water will discharge from the site?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 4.2 and 4.3
10.7 Stabilized Construction Vehicle Access And Exit Points					
47	Does the SWPPP describe measures to minimize off-site tracking of sediments?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 4.2 and 4.3 DOT&PF Spec 641- 3.01
48	Does the SWPPP discuss removal of off-site accumulations of sediment to minimize off site impacts?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 4.2 and 4.3
10.8 Dust Generation And Track Out From Vehicles					
49	Does the SWPPP describe measures to minimize generation of dust and track out?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 4.3.5
10.9 Soil Stockpiles					
50	Will the project have stockpile soil onsite? <input type="checkbox"/> No; <i>if no, skip to Item 51.</i> <input type="checkbox"/> Yes; <i>if yes, address Items 50a – b.</i>				
50a	Does the SWPPP discuss measures to either stabilize or cover stockpiles, and protect with sediment trapping?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 4.3.6
50b	Does the SWPPP indicate that stockpiles will be located away from storm drain inlets, water bodies and conveyance channels where possible?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 4.3.6

Item #	Requirement	Location in SWPPP	Addressed?	Deficiencies	Requiring Document(s)
10.10 Sediment Basins					
51	Will the disturbed area exceed 10 acres in a common drainage at one time? <input type="checkbox"/> No; <i>If no, skip to Item 52.</i> <input type="checkbox"/> Yes; <i>If yes, address Item 51a.</i>				
51a	Does the SWPPP propose the use of sediment basin? <input type="checkbox"/> No; <i>If no, address Item 51b then skip to Item 52.</i> <input type="checkbox"/> Yes; <i>If yes, address Item 51c, then skip to Item 52.</i>				
51b	Does the SWPPP describe why a sediment basin is not practicable and provide for equivalent control measures?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 4.3.8
51c	Does the sediment basin provide storage for a calculated volume of run-off from the drainage area from a 2-yr/24-hr storm or provide 3,600 cubic feet of storage per acre drained?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 4.3.8
52	Does the SWPPP propose the use of smaller sediment basins and/or sediment traps? <input type="checkbox"/> No; <i>If no, skip to Item 53.</i> <input type="checkbox"/> Yes; <i>If yes, address Items 52a and b.</i>				
52a	Does the SWPPP discuss removal of sediment from sediment traps or sedimentation basins when design capacity has been reduced by 50 percent?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 4.3.13
52b	For any impoundment, does the SWPPP indicate that an outlet structure that withdraws water from the surface will be utilized?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 4.3.8.4
53	Does the SWPPP describe the measures installed along the down-slope boundaries?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 4.3.82 & 4.3.8.3
10.11 Dewatering					
54	Will the project include dewatering practices? <input type="checkbox"/> No; <i>If no, skip to 55.</i> <input type="checkbox"/> Yes; <i>If yes, address 54a and b.</i>				

Item #	Requirement	Location in SWPPP	Addressed?	Deficiencies	Requiring Document(s)
54a	Does the project require an ADEC Excavation Dewatering General Permit NOI? (project will be dewatering within one 1,500 feet of a contaminated site) <input type="checkbox"/> No <input type="checkbox"/> Yes; If yes, is a copy included in the SWPPP? <input type="checkbox"/> No <input type="checkbox"/> Yes				
54b	Does the SWPPP describe treatment for dewatering discharges?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 4.4 DOT&PF Spec 641- 2.01
10.12 Soil Stabilization					
55	Does the SWPPP outline the general sequence of the stabilization practices that will be used to achieve temporary and permanent stabilization?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 3.6.3 DOT&PF Spec 641- 2.01
56	Does the SWPPP describe temporary and final stabilization practices?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 4.5 DOT&PF Spec 641- 2.01, 2.05 & 3.01
57	Does the SWPPP indicate that stabilization will be initiated and completed within the allowable timeframe outlined in the CGP after activities have ceased?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 4.5 DOT&PF Spec 641- 2.01
58	For projects anticipating a winter shutdown, does the SWPPP outline the methods used to address stabilization prior to, during and at the conclusion of winter shut-down? This includes: <ul style="list-style-type: none"> • Temporary/permanent stabilization of conveyance channels • Temporary/permanent stabilization of disturbed slopes, soils and stockpiles • Erosion and sediment controls in anticipation of spring thaw 		<input type="checkbox"/> NA – winter shutdown not anticipated <input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 4.12 & 5.3.6.9.2 DOT&PF Spec 641- 2.01 & 3.03

Item #	Requirement	Location in SWPPP	Addressed?	Deficiencies	Requiring Document(s)
10.13 Treatment Chemicals					
59	Does the SWPPP propose to use treatment chemicals? <input type="checkbox"/> No; <i>If no, skip to Item 62.</i> <input type="checkbox"/> Yes; <i>If yes, continue. 59a-59j. Please note that any use of treatment chemicals must be identified on the project NOI. Ref. 2016 CGP 2.2.3.6</i>				
59a	Does the SWPPP identify the names of the person(s) who will handle and apply treatment chemicals and provide the dates of training in proper handling and application of treatment chemicals?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 4.6.1.7, 4.6.2.3, & 5.8.2.6
59b	Does the SWPPP identify the type of treatment chemicals to be used and the location of their use at the site?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 4.6.2.3
59c	Does the SWPPP state treatment chemicals will be stored in a sealed container under a storm-resistant cover or surrounded by secondary containment structure to prevent their discharge?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 4.6.2.3
59d	For each chemical, does the SWPPP include the manufacturer/supplier provided MSDS, specifications, and instructions for transport, handling, storage, application and disposal?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 4.6.1 & 5.8.2.6
59e	For each chemical, does the SWPPP include an approval by the EPA for potable use?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 4.6.1
59f	For each chemical, does the SWPPP include an approval by the EPA, Wash., Ore., Minn., Wisc., or Calif. for use in controlling erosion or sediment from agriculture or construction?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 4.6.1

Item #	Requirement	Location in SWPPP	Addressed?	Deficiencies	Requiring Document(s)
59g	For each chemical, does the SWPPP include manufacturer/supplier provided test results that demonstrate the chemical is non-toxic to aquatic organisms when applied according to instructions?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 4.6.1
59h	Does the SWPPP document that the selected chemical(s) are appropriate for the site conditions and include project-specific test results?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 4.6.1 & 5.8.2.6
59i	For all applications, does the SWPPP specify that the chemical will be applied upstream from a pre-constructed physical control structure that provides adequate removal of sediments laden with treatment chemicals?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 4.6.2
59j	Does the SWPPP specify that the application method will avoid drift to non-target areas?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 4.6.3.1.2
60	Is water application of treatment chemicals anticipated, including conveyance channels? <input type="checkbox"/> No; <i>If no, skip to Item 61.</i> <input type="checkbox"/> Yes; <i>If yes, address 60a – b.</i>				
60a	For water applications, does the SWPPP indicate that treatment chemicals shall not be applied directly to waters of the U.S., and that the application will be through the use of manufactured products?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 4.6.3.2.3 & 4.6.3.2.4
60b	Does the SWPPP state there will be a minimum of 100 feet of ditch length downstream of the last manufactured product prior to reaching a water		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 4.6.3.2.4

Item #	Requirement	Location in SWPPP	Addressed?	Deficiencies	Requiring Document(s)
	of the U.S.?				
61	Are any of the selected treatment chemicals cationic polymers? <input type="checkbox"/> No; <i>If no, skip to Item 62.</i> <input type="checkbox"/> Yes; <i>If yes, address 61a.</i>				
61a	Does the SWPPP identify the selected cationic polymer as being chitosan for use in an Active Treatment System? <input type="checkbox"/> No; <i>If no, please note that the use of cationic polymers is <u>prohibited</u> except for chitosan as part of an Active Treatment System. Ref. 2016 CGP 4.6.1.6</i> <input type="checkbox"/> Yes; <i>If yes, address 62.</i>				
10.14 Active Treatment System Information					
62	Will the project use an Active Treatment System (ATS)? <input type="checkbox"/> No; <i>If no, skip to Item 63.</i> <input type="checkbox"/> Yes; <i>If yes, address 62a – b.</i>				
62a	Does the SWPPP indicate that the required information on the ATS will be submitted to DEC at least 14 days prior to the start of operation and that this info will be provided in SWPPP Appendix P?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 4.6.3.3 DOT&PF Spec 641- 2.01 and DOT&PF SWPPP Template
62b	Is the operator of the ATS and their qualifications provided in the SWPPP? (see Checklist Item #5)		<input type="checkbox"/> No <input type="checkbox"/> Yes		2016 CGP 4.6.1.7 & 5.3.3.3 DOT&PF Spec 641- 1.04, 2.01
10.15 GOOD HOUSEKEEPING MEASURES					
10.15.1 Washing Of Equipment And Vehicles					
63	Does the project include onsite washing of equipment and vehicles? <input type="checkbox"/> No; <i>If no, skip to Item 64.</i> <input type="checkbox"/> Yes; <i>If yes, address 63a – b.</i>				
63a	Does the SWPPP designate an area(s) for these activities and are they located, to the extent practicable, away from conveyance channels, storm drain inlets and water bodies?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 4.8.1 DOT&PF Spec 641- 2.01
63b	Does the SWPPP describe treatment of washwater and practices for equipment and vehicle washing? (<i>e.g. no soap or solvent</i>)		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 4.8.1 DOT&PF Spec 641- 2.01

Item #	Requirement	Location in SWPPP	Addressed?	Deficiencies	Requiring Document(s)
10.15.2 Fueling And Maintenance Areas					
64	Does the project include onsite equipment fueling and maintenance? <input type="checkbox"/> No; <i>If no</i> , skip to Item 65. <input type="checkbox"/> Yes; <i>If yes</i> , address Items 64a – d.				
64a	Does the SWPPP designate an area(s) for these activities and are they located, to the extent practicable, away from conveyance channels, storm drain inlets and water bodies?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 4.8.2 DOT&PF Spec 641- 2.01
64b	Does the SWPPP outline control measures to eliminate the potential for spills or leaked chemicals?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 4.8.2 DOT&PF Spec 641- 2.01, 2.02
64c	Does the SWPPP indicate that all spills or contaminated surfaces will be cleaned immediately?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 4.8.2 DOT&PF Spec 641- 2.02
64d	Does the SWPPP indicate that adequate clean up supplies will be available at all times?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 4.8.2 DOT&PF Spec 641-2.02
10.15.3 Washout Of Applicators/Containers For Paint, Concrete And Other Materials					
65	Does the project include use of concrete or paint? <input type="checkbox"/> No; <i>If no</i> , skip to Item 66 and ensure that the SWPPP states this. <input type="checkbox"/> Yes; <i>If yes</i> , address Items 65a - c.				
65a	Does the SWPPP designate an area(s) for these activities and is it located, to the extent practicable, away from conveyance channels, storm drain inlets and water bodies?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 4.8.4 DOT&PF Spec 641- 2.01
65b	Does the SWPPP indicate that the washout will be directed into a lined, water-tight container or pit?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 4.8.4 DOT&PF Spec 641- 3.01

Item #	Requirement	Location in SWPPP	Addressed?	Deficiencies	Requiring Document(s)
65c	For concrete washout areas, does the SWPPP state that hardened concrete will be removed when it has reached ½ the height of the container?		<input type="checkbox"/> N/A – No concrete washout anticipated <input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 4.8.4
10.15.4 Fertilizer Or Pesticide Use					
66	Does the SWPPP propose the use of fertilizers and/or pesticides? <input type="checkbox"/> No; <i>If no, skip to Item 67.</i> <input type="checkbox"/> Yes; <i>If yes, address Items 66a – d.</i>				
66a	Does the SWPPP state that the manufacturer’s requirements for application rates and disposal will be followed?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 4.8.5
66b	Does the SWPPP describe how the application of fertilizer/pesticide will minimize loss of chemicals to storm water runoff?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 4.8.5
66c	Does the SWPPP describe how the use of pesticides will be in compliance with federal, state and local requirements?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 4.8.5.2
66d	Is a copy of authorization under the Pesticide General Permit for Discharges from the Application of Pesticides (AKG870000 or current version) and/or a Pesticide-Use Permit included?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 4.8.5.2
10.16 Spill Notification					
67	Does the SWPPP describe spill prevention and response measures or reference an HMCP/SPCC that is provided in the SWPPP?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 5.3.6 DOT&PF Spec 641- 2.02, 2.03

Item #	Requirement	Location in SWPPP	Addressed?	Deficiencies	Requiring Document(s)
68	Does the SWPPP or HCMP/SPCC describe procedures for reporting a release of hazardous substance or oil		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 4.9.1 & 5.3.6 DOT&PF Spec 641- 2.02,
10.17 Construction And Waste Materials					
69	Does the SWPPP designate staging/storage area(s) and are they located, to the extent practicable, away from conveyance channels, storm drain inlets and water bodies?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 4.8.3 & 4.8.6 DOT&PF Spec 641-2.01
70	Does the SWPPP describe control measures to minimize the exposure of materials to precipitation, storm water and vandalism?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 4.8.3
71	Does the SWPPP identify construction and waste materials expected to be stored on site? This includes demolition debris, construction and domestic waste, sanitary waste, and hazardous/ toxic waste.		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 4.8.6 & 5.3.7 DOT&PF Spec 641- 2.02
72	Does the SWPPP describe the handling and disposal of all waste materials, and are these procedures in accordance with federal, state and local requirements?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 4.8.6.2 DOT&PF Spec 641- 2.02
73	Does the SWPPP specify that hazardous/ toxic wastes/materials will be stored in sealed containers and covered storage areas?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 4.8.6.3 DOT&PF Spec 641- 2.02
74	For portable toilets, does the SWPPP indicate that containment will be used to prevent discharge of pollutants?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 4.8.6.4

Item #	Requirement	Location in SWPPP	Addressed?	Deficiencies	Requiring Document(s)
10.18 Permanent/Post-Construction BMPs					
75	Is the 18AAC72.600 Review documentation provided in the SWPPP?		<input type="checkbox"/> No <input type="checkbox"/> Yes		2016 CGP 1.4.4.7 and 4.11 DOT&PF SWPPP Template Appendix D
76	Does the SWPPP describe and give location for all permanent storm water management controls that will be installed?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 5.3.6.8

Item #	Requirement	Location in SWPPP	Addressed?	Deficiencies	Requiring Document(s)
11.0 INSPECTIONS					
77	Is a preconstruction inspection required? <input type="checkbox"/> No; <i>If no</i> , skip to Item 78. <input type="checkbox"/> Yes; <i>If yes</i> , address Item 77a.				
77a	Does the SWPPP include a completed Preconstruction Site Visit Form (Form 25D-106) in Appendix L?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		DOT&PF Spec 641- 3.01.1
78	Does the SWPPP identify the persons/positions responsible for conducting inspections (e.g. the Contractor's SWPPP Manager and the DOT&PF Storm Water Inspector) and document that these persons are AK-CESCL (or equivalently) certified?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 5.4 & 6.3 DOT&PF Spec 641- 1.04
Item #	Requirement	Location in SWPPP	Addressed?	Deficiencies	Requiring Document(s)
11.1 Inspection Schedule					
79	Does the SWPPP identify the inspection frequency to be followed, and is it in accordance with CGP requirements?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 5.41.2 & 6.1 DOT&PF Spec 641- 2.01
80	Does the Project expect a winter shutdown? <input type="checkbox"/> No; <i>If no</i> , skip to Item 81.				

Item #	Requirement	Location in SWPPP	Addressed?	Deficiencies	Requiring Document(s)
	<input type="checkbox"/> Yes; If yes, address Items 80a and b.				
80a	Does the SWPPP provide dates of fall freeze up and spring thaw?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 4.12, 5.3.6.9.1 & 5.8.2.2
80b	Does the SWPPP describe the methods that will be used to address winter considerations?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 5.3.6.9.2
11.2 Inspection Form Or Checklist					
81	Does the SWPPP state DOT&PF Inspection Report Form (25D-100) will be used for inspections?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 5.4.1.3 DOT&PF Spec 641- 2.01 & 3.03
11.3 Corrective Action Procedures					
82	Does the SWPPP state that easily remedied corrective actions will be completed as soon as practicable?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 5.4.1.4 & 8.2.1.1 DOT&PF Spec 641- 3.01
83	Does the SWPPP state that all other corrective actions will be completed so that the following requirements are met? <ul style="list-style-type: none"> • Completed in time to protect water quality • Completed in less than 7 calendar days • Before the next scheduled inspection • Completed no later than the Complete-by date on the Inspection Report 		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 5.4 & 8.2.1.2 DOT&PF Spec 641- 3.01 & 3.03
84	Does the SWPPP state that a Corrective Action Log will be maintained and include a reference to Appendix J where a blank Corrective Action Log (Form 25D-112) must be		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 8.3 DOT&PF Spec 641- 2.01 and 3.03

Item #	Requirement	Location in SWPPP	Addressed?	Deficiencies	Requiring Document(s)
	included?				
11.4 Inspection Recordkeeping					
85	Does the SWPPP state a record of inspections and corrective actions will be retained with the SWPPP for at least 3 years from the date that the permit coverage expires or is terminated?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 5.4.2 DOT&PF Spec 641- 3.02
12.0 MONITORING PLAN (IF APPLICABLE)					
86	Does the project require a monitoring plan? (discharges to a water body with a TMDL for sediment or turbidity, and disturbs 20+acres at a time) <input type="checkbox"/> No; <i>If no, skip to Item 87.</i> <input type="checkbox"/> Yes; <i>If yes, address Items 86a – e.</i>				
86a	Does the SWPPP include a copy of the monitoring plan in App. H?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 5.5 DOT&PF Spec 641-2.01
86b	Does the SWPPP identify the persons/positions responsible for conducting the monitoring and their training?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 5.5 and Appendix C
86c	Does the SWPPP include the schedule for monitoring?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 5.5
86d	Does the SWPPP include the form used to record monitoring results?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 5.5
86e	Does the SWPPP identify how corrective action identified from monitoring will be addressed?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 5.5
13.0 POST AUTHORIZATION RECORDS					
87	Does App. F include a copy of the current (2016) CGP?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 5.8.1 DOT&PF Spec 641- 2.01
88	Does App. F provide a place to put all the certified eNOIs and acknowledgement letters		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 5.8.1

Item #	Requirement	Location in SWPPP	Addressed?	Deficiencies	Requiring Document(s)
	from ADEC?				
13.1 Additional Documentation Requirements					
89	Does the SWPPP state a Grading and Stabilization Log (Form 25D-110) will be maintained and included in App. G		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 5.8.2.1
90	Does the SWPPP state copies of completed Inspection Reports (Form 25D-100) will be included in App. K?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 5.8.2.3
91	Does the SWPPP state copies of completed Monitoring Reports (if applicable) will be included in App. H		<input type="checkbox"/> N/A <input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 5.8.2.4
92	Does the SWPPP state documentation for chemical-treatment processes (if applicable) will be included in App. P		<input type="checkbox"/> N/A <input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 5.8.2.6
93	Does the SWPPP state the Corrective Action Log (Form 25D-112) will be included in App. J?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 5.8.2.8 & 5.8.2.9
13.1.1 Records of Employee Training					
94	Does the SWPPP state that documentation of training will be done on the Training Log Form (Form 25D-125) and completed forms will be included in Appendix I?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 4.14, 5.8.2.7 DOT&PF Spec 641- 2.01 and 3.01
14.0 MAINTAINING AN UPDATED SWPPP					
14.1 Log Of SWPPP Modifications					
95	Does the SWPPP state that an Amendment Log (Form 25D-114) will be maintained and reference Appendix M, where the Log will be kept?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 5.8.2.5 & 5.9.2 DOT&PF Spec 641- 2.01 & 3.03

Item #	Requirement	Location in SWPPP	Addressed?	Deficiencies	Requiring Document(s)
14.2 Deadlines For SWPPP Modifications					
96	Does the SWPPP state that any revisions must be completed within 7 days of the identified need?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 5.9.3 DOT&PF Spec: 641-3.03
15.0 ADDITIONAL SWPPP REQUIREMENTS					
15.1 Retention Of SWPPP					
97	Does the SWPPP state a current copy will be kept at the site?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 5.10.1 DOT&PF Spec 641- 3.02
15.2 Main Sign Entrance					
98	Does the SWPPP state that a sign will be posted conspicuously near the main entrance of the site, which will contain copies of the NOIs?		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP: 5.10.2 DOT&PF Spec 641- 3.01

Item #	Requirement	Location in SWPPP	Addressed?	Deficiencies	Requiring Document(s)
15.3 Availability of SWPPP					
99	Does the SWPPP state that it will be made available upon request to the ADEC, EPA, or other state, federal, tribal or local agency inspectors.		<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		2016 CGP 5.10.3 DOT&PF Spec, 641-3.02
15.4 Signature and Certification					
100	Is there a place to include the Contractor's Superintendent certification of the SWPPP once DOT&PF approves it? (use Form 25D-111)		<input type="checkbox"/> No <input type="checkbox"/> Yes		2016 CGP 5.1.2.4 & 5.10.4 DOT&PF Spec 641- 1.05 & 2.04
101	Is the Contractor's Superintendent delegated signatory authority with Form 25D-108?		<input type="checkbox"/> No <input type="checkbox"/> Yes		2016 CGP Appendix A, Part 1.12 DOT&PF Spec 641- 1.05
102	Is there a place to include the DOT&PF Project Engineer certification (Form 25D-109)		<input type="checkbox"/> No <input type="checkbox"/> Yes		2016 CGP 5.1.2.4 & 5.10.4

Item #	Requirement	Location in SWPPP	Addressed?	Deficiencies	Requiring Document(s)
103	Is the DOT&PF Project Engineer delegated signatory authority (Form 25D-107) included in the SWPPP?		<input type="checkbox"/> No <input type="checkbox"/> Yes		2016 CGP Appendix A, Part 1.12 DOT&PF Spec 641-1.05

APPENDICES

Item #	Required Appendix	Provided?	Deficiencies	Requiring Document(s)
104	A. Site Maps and Drawings – See Items #18 – 19			
105	B. BMP Details – See Item #32			
106	C. Project Schedule	<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		
107	D. Supporting Documentation: <ul style="list-style-type: none"> • TMDLs • Endangered Species • Historical Properties • DEC Non-Domestic Wastewater Plan Review No-Objection Letter • DEC Dewatering Permit • Other Permits or Requirements 	<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		
108	E. Delegation of Authority, Subcontractor Certifications Project Staff Tracking Personnel Qualifications	<input type="checkbox"/> No <input type="checkbox"/> Yes, but deficient <input type="checkbox"/> Yes		
109	F. Permit Conditions: <ul style="list-style-type: none"> • Copy of Signed Notices of Intent • Confirmation of Delivery of NOIs to ADEC • Copy of Letters from ADEC Authorizing Coverage, with ADEC NOI Tracking Numbers • Copy of 2016 Alaska Construction General Permit 	<input type="checkbox"/> No <input type="checkbox"/> Yes		
110	G. Grading and Stabilization Records - See Item #89			
111	H. Monitoring Plan (If Applicable) and Reports – See Items #86 & 91			
112	I. Training Records - See Item #94			
113	J. Corrective Action Log and Delayed Action Item Reports - See Item #84			
114	K. Inspection Records - See Item #90			
115	L. SWPPP Preparer’s Site Visit - See Item #77			
116	M. SWPPP Amendment Log - See Item #95			
117	N. Daily Record of Rainfall	<input type="checkbox"/> No <input type="checkbox"/> Yes		
118	O. Hazardous Material Control Plan -- See Item 67 & 68			

Item #	Required Appendix	Provided?	Deficiencies	Requiring Document(s)
119	P. Treatment Chemicals/Active Treatment Systems (if applicable) – See Item 59			
120	Q. Other: Antidegradation Analysis (if applicable) Correspondence with Regulatory Agencies Notices of Termination	<input type="checkbox"/> N/A <input type="checkbox"/> No <input type="checkbox"/> Yes		