

Department of Transportation & Public Facilities

Statewide Design & Engineering Services

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MEMORANDUM

TO: Distribution

DATE: May 21, 2018

full think FROM: Kenneth J. Fisher, P.E.

Chief Engineer

SUBJECT: Stormwater

Inspection QA

Review

This memo outlines the Statewide Environmental Office's (SEO) storm water quality assurance process. SEO contributes to the Department's compliance with the Alaska Pollution Discharge Elimination System (APDES) Construction General Permit (CGP) primarily by conducting quality assurance reviews of Storm Water Pollution Prevention Plan (SWPPP) documentation. Regional Quality Assurance Reviews identify events that do not meet CGP or 641 requirements (categorized by letter codes based on Table 641-2 Version C Erosion, Sediment and Pollution Control Liquidated Damages for Section 641), which are tracked at a statewide and regional level for inclusion in SEO's annual storm water report. All review findings are communicated via email with constructive and corrective guidance.

SEO quality assurance reviews will proceed as follows:

- The season's first six (6) SWPPP inspection reports for all projects will be reviewed.
- Additional SWPPP inspection reports will be reviewed as staff time permits, with potential for up to 100% review of any project.
- Any SWPPP documentation may be reviewed by SEO at any time as part of the Department's Quality Assurance Program.
- Regional and Public Facilities management may request SEO priority review for specific projects identified as higher risk.

In addition to quality assurance reviews of SWPPP documents, SEO will coordinate with Regional and Public Facilities management to perform on-site storm water quality assurance reviews on select projects. On-site reviews may focus on training, quality assurance, or both.

Distribution:

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