Alaska Department of Environmental Conservation

Permanent Storm Water Management Control

Plan Review Checklist

Filled in by DEC

Date of Submittal: \_\_\_\_\_\_\_\_\_\_\_\_\_\_

Project Number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |
| --- | --- |
| Project Name: | |
| Project Street/Location: | |
| City: | State: Alaska Zip: |
| Latitude: | Longitude |
| Receiving Waterbody: | |
| Estimated Distance from Waterbody to Project Site: | |
| Estimated Start Date: | Estimated Completion Date: |
| Estimated Total Project Area (Nearest quarter acre): | |
| Estimated Area to be Disturbed (Nearest quarter acre): | |

|  |  |
| --- | --- |
| Applicant (Organization): | |
| Contact Person: | |
| Mailing Street (PO Box): | |
| City: | State: Zip: |
| Phone: | Email: |

|  |  |
| --- | --- |
| Applicant Representative (Organization): | |
| Contact Person: | |
| Mailing Street (PO Box): | |
| City: | State: Zip: |
| Phone: | Email: |

|  |  |  |  |
| --- | --- | --- | --- |
| General Project Information –  Provide the following information. | | | |
| Item | | Yes/ No | Comments |
| 1. | Address and legal description of site |  |  |
| 2. | Vicinity Map |  |  |
| 3. | Project narrative |  |  |
| 3.a. | Purpose of project |  |  |
| 3.b. | Impact of development on site hydrology and  stormwater quality |  |  |
| 3.c. | Description of stormwater management system |  |  |
| 3.d. | Rationale for selection of stormwater treatment  practices |  |  |
| 4. | Description of runoff flows down to the discharge point(s) |  |  |
| 5. | Treatment System’s maintenance procedures |  |  |
| 6. | Describe existing and proposed topography |  |  |
| 7. | Delineate Drainage Areas and Flow Paths |  |  |
| 8. | Describe type and location of storm water management practice(s) |  |  |
| 9. | Identify if the receiving waterbody on the Impaired Waters List (303d list) |  |  |
| 10. | Describe predominant soils type(s) |  |  |
| 11. | Existing land cover/land use and the proposed limits of disturbance |  |  |
| 12. | Identify Resource Protection Areas (e.g. sensitive streams, wetlands and lakes) |  |  |
| 13. | Identify stream buffer or setbacks |  |  |
| 14. | Identify existing and proposed roads, buildings and other structures |  |  |
| 15. | Identify snow storage and disposal locations |  |  |
| 16. | Provide storm water treatment system design and calculations |  |  |
| 17. | Make sure all engineering design and calculations are stamped by Alaska licensed engineer (18 AAC 72.600 and 18 AAC 72.990(29) |  |  |
| 18. | Pay fee described in 18 AAC 72.955 Table D, Plan review fees, make checks payable to “State of Alaska” |  |  |

NOTE: For projects using oil and grit separators to obtain an ADEC letter of non-objection for discharge to storm sewers, an applicant must demonstrate that their proposed oil and grit separator has the ability to remove at least 50 percent of particles 20 micron in size from storm water runoff during the 2-year, 6-hour rain event.