

ADDITIONAL REGULATION NOTICE INFORMATION
(AS 44.62.190(d))

1. Adopting agency: Department of Environmental Conservation
2. General subject of regulation: Water Quality Standards
3. Citation of regulation (may be grouped): 18 AAC 70
4. Department of Law file number, if any: JU2015200094
5. Reason for the proposed action:
 - (X) Compliance with federal law or action (identify): The Clean Water Act 33 U.S.C. 1313(c) and 40 CFR 131.12 (b) require the state to develop methods for implementing the antidegradation policy that are, at a minimum, consistent with the state's policy at 18 AAC 70.015.
 - () Compliance with new or changed state statute
 - () Compliance with federal or state court decision (identify): _____
 - () Development of program standards
 - () Other (identify): _____
6. Appropriation/Allocation: Water Division, Wastewater Discharge Authorization Program
7. Estimated annual cost to comply with the proposed action to:

a. Private Persons: There is a potential cost increase to Businesses and or Private Persons with industrial facilities or large projects that will require an Alaska Pollutant Discharge Elimination System (APDES) Individual Permit for a new or increased discharge authorization for regulated pollutants. Activities or discharges include, for example Mining Activities, Oil and Gas Extraction, Domestic and Industrial Utilities, Construction Activities, and Seafood Processing. Individual Permit applicants will now be required to complete and submit their own Antidegradation Analysis. Assuming the applicant employs a consultant at \$150/hour the estimated cost increase ranges from \$6,000-\$18,000 per permit depending on the complexity of the permit. This cost or a portion thereof may recur once every 5 years for any proposed expanded discharge, as long as the permit is needed. These costs could decrease if the applicant is able to complete the required analyses in-house. There may be the potential for utilities and local governments to pass the increased costs to individual rate payers, but there is not enough information to evaluate this potential effect.

b. Another state agency: Limited: There is no expected effect to the majority of state agencies as they typically do not obtain individual wastewater discharge permits. A state agency that requires an APDES Individual Permit would be impacted; see part "a." for the estimated cost.

c. Municipalities: There is a potential cost to local governments that require an APDES Individual Permit for Wastewater Treatment Facilities (WWTF) or Utilities for a new or increased discharge authorization for regulated pollutants. Individual Permit applicants will be required to complete and submit their own Antidegradation Analysis. The cost impacts will likely reflect the cost estimates presented in part "a." above.

8. Cost of implementation to the state agency and available funding (in thousands of dollars):

	Initial Year FY <u>18</u>	Subsequent Years
Operating Cost	\$ <u>0</u>	\$ <u>0</u>
Capital Cost	\$ <u>0</u>	\$ <u>0</u>
1002 Federal receipts	\$ <u>0</u>	\$ <u>0</u>
1003 General fund match	\$ <u>0</u>	\$ <u>0</u>
1004 General fund	\$ <u>0</u>	\$ <u>0</u>
1005 General fund/program	\$ <u>0</u>	\$ <u>0</u>
Other (identify)	\$ <u>0</u>	\$ <u>0</u>

9. The name of the contact person for the regulation:

Name: Earl L. Crapps
Title: Environmental Program Manager II
Address: 555 Cordova Street Anchorage, Alaska 99501
Telephone: (907) 269-7681
E-mail address: earl.crapps@alaska.gov

10. The origin of the proposed action:

Staff of state agency
 Federal government
 General public
 Petition for regulation change
 Other (identify): _____

11. Date: May 31, 2017

Prepared by: 
Name (printed): Earl L. Crapps
Title (printed): Environmental Program Manager II
Telephone: (907) 269-7681