

Sponsor: Administrator

**CITY AND BOROUGH OF SITKA**

**RESOLUTION NO. 2012-01**

**A RESOLUTION OF THE ASSEMBLY OF THE CITY AND BOROUGH OF SITKA, ALASKA AUTHORIZING A GRANT APPLICATION TO THE ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION FOR A STORMWATER MASTER PLAN, MANAGEMENT AND MAPPING PROGRAM.**

**WHEREAS,** the City and Borough of Sitka (CBS) seeks to obtain the necessary financial assistance to complete a stormwater master plan, management, and mapping program; and

**WHEREAS,** the Alaska Department of Environmental Conservation (ADEC) is able to offer funding through the Alaska Clean Water Grants Fund; and

**WHEREAS,** the Municipality wishes to apply for a grant from the Alaska Clean Water Grants Fund for the stormwater master plan, management, and mapping program; and

**WHEREAS,** the Alaska Clean Water Grants Fund program requires a forty percent non-federal cost share/match.

**NOW, THEREFORE, BE IT RESOLVED** by the Assembly of the City and Borough of Sitka, Alaska that the municipality is authorized to apply to the Alaska Department of Environmental Conservation for a grant from the Alaska Clean Water Grants Fund for the stormwater master plan, management, and mapping program.

**PASSED, APPROVED, AND ADOPTED** by the Assembly of the City and Borough of Sitka, Alaska on this 24th day of January 2012.

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Cheryl Westover, Mayor

ATTEST:

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Sara Peterson, CMC  
Deputy Municipal Clerk

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## MEMORANDUM

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**To:** Mayor Westover and Assembly Members  
Jim Dinley, Municipal Administrator

**From:** Michael Harmon, Public Works Director *MH*  
Stephen Weatherman, Municipal Engineer *SW*  
Lance E. Henrie, Senior Engineer *LH*

**Reviewed:** Jay Sweeney, Finance Director *J*  
Tammy O'Neill, Contract Coordinator *TO*

**Date:** January 18<sup>th</sup>, 2012

**Subject:** **Storm Water Master Plan Grant – Alaska Department of Environmental Conservation (ADEC) through the Alaska Clean Water Grants Fund**

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### Background

The City and Borough of Sitka (CBS) currently does not have a stormwater master plan, management, and mapping program. The existing storm water flow facilities are not organized or documented in any manner. In some cases there are no plans for the facilities and only the CBS road crews know their locations. The expected flow rate from upstream areas has not been evaluated based on engineering methods but by “Rule of Thumb” estimates or minimum pipe size. This has resulted in storm water flow problems and little information to guide developers or home owners.

To address this issue CBS Public Works applied for a Grant to the State of Alaska Department of Environmental Conservation (ADEC) in the 2012 grant cycle. The grant application included a two year program and CBS was selected to receive funding for the first year. The first year includes collecting data and creation of a GIS database and is currently using the Request for Qualifications process to obtain services of a consultant to complete these tasks.

The second year will evaluate the overall hydrology basins of Sitka and develop a Storm Water Master Plan, Management, and Mapping program. The second year FY13 has not yet been funded from ADEC Alaska Clean Water Actions (ACWA) Grant at this time and requires re-application per ADEC requirements.

### **Fiscal Note**

The first year grant agreement was executed in October 2011 for \$24,000 of grant funding with \$15,990 of budgeted CBS matching funds.

The FY13 (second year) ADEC Alaska Clean Water Actions grant application is for \$53,388 with a forty percent CBS match of \$35,592 for a total second year project cost of \$88,980. The CBS match of \$35,592 is currently unfunded and would require allocating funds from the CBS General Fund to pay for a portion of the consulting costs and all of the CBS labor costs to develop the plan, if the grant is awarded.

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### **Recommendation:**

Approve Resolution 2012-01, authorizing the City and Borough to apply to the Alaska Department of Environmental Conservation for a grant from the Alaska Clean Water Grants Fund for the second year funding (FY13) of the Stormwater Master Plan.