



LAKE COUNTY FOREST PRESERVES
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Preservation, Restoration, Education and Recreation

DATE: August 31, 2015

MEMO TO: Bonnie Thomson Carter, Chair
Planning and Restoration Committee

S. Michael Rummel, Chair
Finance and Administrative Committee

FROM: James L. Anderson, Director
Natural Resources

SUBJECT: U.S. EPA Clean Water Act Section 319 Grant Program
Dutch Gap and Prairie Stream Forest Preserves

RECOMMENDATION: Recommend approval of a Resolution approving an Intergovernmental Agreement with Lake County Stormwater Management Commission to receive cost share funds from the Clean Water Act Section 319 Grant Program.

BACKGROUND: In 2011, Lake County Stormwater Management Commission (SMC) completed a Watershed-Based Plan for the North Mill Creek – Dutch Gap Canal. The plan describes strategies for protecting and restoring the watershed. In 2013, SMC hired a consultant to provide technical assistance to landowners in the watershed, in order to improve agricultural Best Management Practices (“BMPs”) within the watershed. As a major land owner in this watershed, District staff assisted this process by leading the consultant on site visits to various Forest Preserves within the watershed to inspect areas that could be causing nonpoint source pollution. As a result, the consultant produced a document that assessed the current conditions, recommended implementation of BMPs, and provided a benefits summary. In 2014, SMC applied for funding from the Illinois EPA Clean Water Act Section 319 Grant Program to assist landowners with cost share funds to implement recommended BMPs. This grant was awarded to SMC in June 2015.

As a participating landowner in the watershed, the District will receive grant funds from SMC for up to 50% cost share assistance not to exceed \$38,669.00 to implement recommended BMPs. Recommended activities include installation of nearly eight acres (over 6,600 linear feet) of grassed waterways, four rock check dams, a rock scour pool, and field border strips, and repair of an eroded/damaged drain tile. The District will solicit quotes or bids for this work. Work will take place at four specific locations within Dutch Gap and Prairie Stream Forest Preserves.

In order to obtain grant funds from SMC, the District must enter into an intergovernmental agreement with SMC.

REASON FOR RECOMMENDATION: Committee recommendation and Board approval are required in accordance with District policy.

REVIEW BY OTHERS: Chief Operations Officer, Director of Finance, Legal Counsel

FINANCIAL DATA: Funding will be used to implement agricultural BMPs to District lands to reduce nonpoint source pollution to the North Mill Creek – Dutch Gap Canal Watershed, a watershed of the Des Plaines River. Estimated project costs are \$77,339.00 with up to \$38,669.40 funding assistance anticipated from SMC, through the Illinois EPA Clean Water Act Section 319 Grant program. Matching funds (\$38,669.40) will be charged to the Farm Management Fund account 28644000-705100-62804.

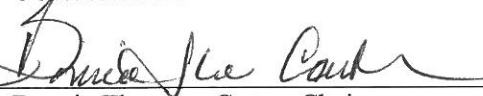

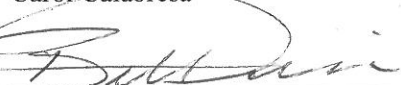


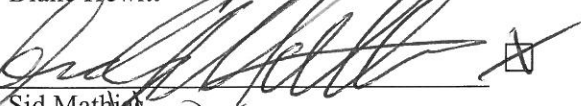
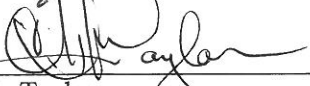

PRESENTER: James L. Anderson

STATE OF ILLINOIS)
) SS
 COUNTY OF LAKE)

**BOARD OF COMMISSIONERS
 LAKE COUNTY FOREST PRESERVE DISTRICT
 REGULAR SEPTEMBER MEETING
 SEPTEMBER 8, 2015**

MADAM PRESIDENT AND MEMBERS OF THE BOARD OF COMMISSIONERS:

Your **PLANNING AND RESTORATION COMMITTEE** and **FINANCE AND ADMINISTRATIVE COMMITTEE** present herewith "A Resolution Approving an Intergovernmental Agreement with Lake County Stormwater Management Commission for Agricultural Best Management Practices at Dutch Gap and Prairie Stream Forest Preserves," and request its adoption.

PLANNING AND RESTORATION COMMITTEE:	YEA	NAY	FINANCE AND ADMINISTRATIVE COMMITTEE:	YEA	NAY
 Bonnie Thomson Carter, Chair	<input checked="" type="checkbox"/>	<input type="checkbox"/>	_____	<input type="checkbox"/>	<input type="checkbox"/>
_____	<input type="checkbox"/>	<input type="checkbox"/>	S. Michael Rummel, Chair		
Nick Sauer, Vice Chair			_____	<input type="checkbox"/>	<input type="checkbox"/>
 Carol Calabresa	<input checked="" type="checkbox"/>	<input type="checkbox"/>	_____	<input type="checkbox"/>	<input type="checkbox"/>
_____			Linda Pedersen, Vice Chair		
 Bill Durkin	<input checked="" type="checkbox"/>	<input type="checkbox"/>	_____	<input type="checkbox"/>	<input type="checkbox"/>
_____			Steve Carlson		
 Sandra Hart	<input checked="" type="checkbox"/>	<input type="checkbox"/>	_____	<input type="checkbox"/>	<input type="checkbox"/>
_____			Bill Durkin		
 Diane Hewitt	<input checked="" type="checkbox"/>	<input type="checkbox"/>	_____	<input type="checkbox"/>	<input type="checkbox"/>
_____			Sandra Hart		
 Sid Mathias	<input checked="" type="checkbox"/>	<input type="checkbox"/>	_____	<input type="checkbox"/>	<input type="checkbox"/>
_____			Aaron Lawlor		
 Craig Taylor	<input checked="" type="checkbox"/>	<input type="checkbox"/>	_____	<input type="checkbox"/>	<input type="checkbox"/>
_____			Audrey Nixon		
 Tom Weber	<input checked="" type="checkbox"/>	<input type="checkbox"/>			

**LAKE COUNTY FOREST PRESERVE DISTRICT
LAKE COUNTY, ILLINOIS**

**A RESOLUTION APPROVING AN INTERGOVERNMENTAL AGREEMENT WITH LAKE COUNTY
STORMWATER MANAGEMENT COMMISSION FOR AGRICULTURAL BEST MANAGEMENT
PRACTICES AT DUTCH GAP AND PRAIRIE STREAM FOREST PRESERVES**

WHEREAS, the Lake County Forest Preserve District (the "District") owns properties known as Dutch Gap Forest Preserve and Prairie Stream Forest Preserve (the "Properties"); and

WHEREAS, the Lake County Stormwater Management Commission (the "Partner") has as its mission to "improve water quality, reduce flood damages, and restore and enhance the natural drainage system"; and

WHEREAS, the District and the Partner desire to implement agricultural best management practices at the Properties (the "Work"), with a focus on improving water quality on agricultural lands within the North Mill Creek/Dutch Gap Canal Watershed; and

WHEREAS, in 2015 the Illinois Environmental Protection Agency awarded grant funds from the Clean Water Act Section 319 Grant Fund (the "Grant") to the Partner for the performance of the Work; and

WHEREAS, pursuant to Section 10 of Article VII of the Illinois Constitution of 1970, units of local government, such as the District and the Partner, may contract or otherwise associate among themselves in any manner not prohibited by law or ordinance; and

WHEREAS, pursuant to the Intergovernmental Cooperation Act, 5 ILCS 220/1 et seq., any power, privilege, function, or authority exercised by a public agency, including the District and the Partner, may be exercised, combined, transferred, and enjoyed jointly with any other public agency to the extent not prohibited by law; and

WHEREAS, it is in the best interest of the District to enter into an intergovernmental agreement (the "Agreement") with the Partner for the use of Grant funds to reimburse the District for portions of the Work;

NOW, THEREFORE, BE IT RESOLVED by the Board of Commissioners of the Lake County Forest Preserve District, Lake County, Illinois THAT:

Section 1. Recitals. The recitals set forth above are incorporated as a part of this Resolution by this reference.

Section 2. Approval of the Agreements. The Agreement, in substantially the form attached hereto, is hereby approved.

Section 3: Execution of Contract. The Executive Director and Secretary of the District are hereby authorized and directed, on behalf of the District, to execute and attest, respectively, the Agreement, and all other documents necessary to use the Grant funds for the Work.

Section 4. Effective Date. This Resolution shall be in full force and effect from and after its passage and approval in the manner provided by law.

PASSED this _____ day of _____, 2015

AYES:

NAYS:

APPROVED this _____ day of _____, 2015

ATTEST:

Ann B. Maine, President
Lake County Forest Preserve District

Julie A. Gragnani, Secretary
Lake County Forest Preserve District

Exhibit _____