

Agenda Item: 12.

Memo to the Programs, Projects, and Operations Subcommittee

Subject: Lake Dredging Program Assistance Increase  
SID 249 Savanna Shores

Date: April 8, 2014

By: Eric Williams, Natural Resources Planner

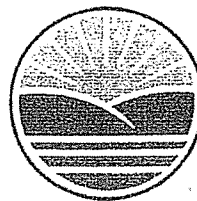
This is a request for the Board to authorize an increase in cost share funding as part of the Lake Dredging Program for the Savanna Shores project approved, budgeted, and expected to be completed during FY 2014. Funding for this project was originally \$40,300, representing a 50% cost match. It is now expected that the total project cost will exceed \$100,000, and Savanna Shores is requesting an additional \$9,700 for a total of \$50,000 which is the maximum funding according to program guidelines.

A description of the unexpected increase in funding was provided in a letter from Mark Westergard, an engineer with E&A Consulting. "After the project bid and the after the contractor mobilized, the location of the silt dump site had to be changed... In December 2013, KVI notified the SID that there was a buyer for the lot and they did not want the SID to use the lot... A new dump site was found at 108<sup>th</sup> and HWY 730. This led to increased haul costs."

Attached are the original project approval notification, the letter from Mark Westergard, and a map showing the dredging, original, and new dump locations.

- **It is recommended that the Subcommittee recommend to the Board that the Board approve an increase in funding for the Lake Dredging Program cost share recipient Savanna Shores by \$9,700 to a total of \$50,000 in order to complete this project.**

PAPIO-MISSOURI RIVER  
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April 22, 2013

Savanna Shores SID #249  
c/o Mr. Mark Westergard  
330 N. 114<sup>th</sup> Street  
Omaha, Nebraska 68144

Re: Lake Dredging Program  
Savanna Shores Water Quality Pond

Dear Mr. Westergard:

On April 11, 2013, the NRD Board of Directors approved the SID's request for cost share assistance to dredge the Savanna Shores Water Quality Pond. The Board's approval was subject to funds being included in the NRD's Fiscal Year 2014 Budget. The amount of \$40,300 will be included in the NRD's Draft FY 2014 Budget.

Current guidelines for the program require recipients to execute an operation and maintenance agreement. Two copies of the agreement are attached. Please obtain the appropriate signatures and return one copy to our office.

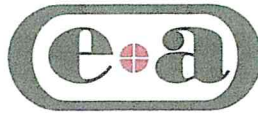
The deadline for completing the project and requesting reimbursement is June 1, 2014. If the SID cannot meet this deadline, it is imperative that we know before our budget is adopted. If funds are included in the NRD's FY 14 Budget and not spent by the deadline, the SID will have to re-apply for funding. The funds will not carry over into succeeding fiscal years.

If you have any questions, please contact me.

Sincerely,

Gerry Bowen  
Natural Resources Planner

Enclosure



*Engineering Answers*

**E & A CONSULTING GROUP, INC.**

Planning • Engineering • Environmental & Field Services

330 North 117th Street  
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April 1, 2014

Eric Williams  
Papio-Missouri River Natural Resources District  
8901 S. 154<sup>th</sup> Street  
Omaha, NE 68138-3621

RE: Lake Dredging Program  
Savanna Shores SID #249 Water Quality Pond  
Request for Additional Funding

Dear Mr. Williams:

We are approaching the end of this project and costs are going to exceed the initial \$80,600 that was estimated. In order to remove all the silt in the detention pond the total project cost is going to exceed \$100,000. The SID is requesting an additional \$9,700 from the NRD to properly complete this project to provide storage for the next 15 years.

After the project bid and after the contractor mobilized, the location of the silt dump site had to be changed. At the time of bid (October 2, 2013), there was a verbal agreement between the Developer (Boyer Young) and the owner of the commercial property (KVI) that the SID could use the commercial lot as a place to dump the silt. This property has sat vacant for 10 years and is in very close proximity to the Water Quality Pond which is the reason this location was chosen for the dump site in the bid plans. In December 2013, KVI notified the SID that there was a buyer for the lot and they did not want the SID to use the lot. This information was passed onto the SID Board and they wanted to continue this project by finding a new dump site. A new dump site was found at 108<sup>th</sup> and HWY 370. This led to increased haul costs. In order to complete the project and remove all the necessary silt, the SID is requesting the additional funding.

Please review these documents and let us know if there is anything else that needs to be submitted in order to receive the \$9,700.

Sincerely,

Mark A. Westergard, P.E.





Proj No.	2003-105-001	Revisions	
Date	4/20/04	Date	Description
Designed By	EPG	Date	Description
Drawn By	EPG		
Scale	AS SHOWN		
Sheet	1 of 1		

SITE EXHIBIT

SAVANNA SHORES  
WATER QUALITY POND  
S & I.D. 249  
BARRY COUNTY, KANSAS



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