

Application for NCDA&CS Financial Assistance for Stream Debris Removal

that we have been granted to help to accommodate the needs of Pamlico County Streams and the expenses of not only debris removal everywhere it needs to be provided, but improving the long term environmental and social effects the hurricane has brought on our water ways. Potential environmental damage includes stream bank erosion, re-routing of natural water ways and undermining of roadbeds. Blocked waterways will continue to serve as mosquito breeding areas. We don't know at this time of any social damages.

Description of method used to estimate total debris removal project cost (e.g., cost per foot of stream, cost per cu. yd. of debris to remove):

We use a price of \$2.25 per linear foot as an average cost.

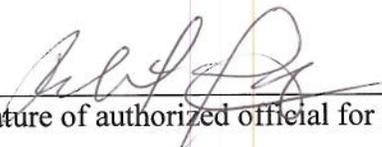
Description of any state or federally listed threatened or endangered species potentially adversely impacted by the proposed action and any strategies proposed to mitigate adverse impacts:

There are no known threatened or endangered species in this area.

Please estimate the total funding needed for stream debris removal (beyond normal maintenance) in your district/county, including, but not limited to the amount requested for this project. This is needed to develop data to support future funding requests for debris removal projects.

We could use another two hundred thousand dollars to clean out other areas that were overlooked at the time we first applied, in addition to finishing up the areas that we've identified but haven't been able to fund.

Please include other available documentation of affected area (FEMA floodplain maps, aerial photos, photos of stream channel, etc)



Signature of authorized official for Applicant

12-18-14

Date

By November 21, 2014, submit completed application by email, mail, or fax to:

David B Williams, Deputy Director
Division of Soil and Water Conservation
1614 Mail Service Center

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Please provide the following information. Print or Type.

Applicant's Organization: Pamlico Soil and Water Conservation District.

Contact Name: Candy Bohmert County: Pamlico

Mailing Address: P.O. Box 305 Bayboro, NC 28515

Telephone #: (252) 745-4303 x3 Mobile #: ()

Fax # E-mail: candy.bohmert@nc.nacdnet.net

Total Amount of Funding Requested (dollars): \$ 14,000

Total Estimated Project Cost (dollars): \$19,000

Impacted Stream/Drainage channel Name: (Use name on USGS Quad Sheet). Please send by email (pdf) a good and clear map of stream/drainage indicating the proposed project location (prefer 7.5" Quad Map):

Beards Creek

Is the project subject to stream buffer requirements? Yes _____ No X

Description of damage resulting from natural disaster (include length of affected stream reach):

Trees and other vegetative debris is causing restrictions in the flow of water out of the creek.

The area on this creek ranges from a fast flow, to very flat places with no flow at all. This combination seems to be causing flooding problems for landowners. The total length in miles is approximately five. We know that with current funding we won't be able to do it all, however we will do what we can, starting with the outlet.

Description of economic, environmental, and social damages resulting from debris (include realistic \$ estimate of potential losses) :

Economic damages have occurred whether from flooded property or environmental hazards (mosquitoes). If the debris is left in place there is potential for hundreds of thousands of dollars Of loss in timber, agricultural crops, roads and residential areas. We are excited about the award