

Budget Detail Request - Fiscal Year 2016-17

Your request will not be officially submitted unless all questions and applicable sub parts are answered.

1. Title of Project: Oyster and shoreline plant cultivation as a catalyst for economic development and biodiversity on Choctawhatchee Bay
2. Date of Submission: 02/02/2016
3. House Member Sponsor(s): Brad Drake

4. DETAILS OF AMOUNT REQUESTED:

- a. Has funding been provided in a previous state budget for this activity? No
If answer to 4a is ?NO? skip 4b and 4c and proceed to 4d
- b. What is the most recent fiscal year the project was funded?
- c. Were the funds provided in the most recent fiscal year subsequently vetoed? No
- d. Complete the following Project Request Worksheet to develop your request (Note that Column E will be the total of Recurring funds requested and Column F will be the total Nonrecurring funds requested, the sum of which is the Total of the Funds you are requesting in Column G):

FY:	Input Prior Year Appropriation for this project for FY 2015-16 (If appropriated in FY 2015-16 enter the appropriated amount, even if vetoed.)			Develop New Funds Request for FY 2016-17 (If no new Recurring or Nonrecurring funding is requested, enter zeros.)			
	Column: A	B	C	D	E	F	G
Funds Description:	Prior Year Recurring Funds	Prior Year Nonrecurring Funds	Total Funds Appropriated (Recurring plus Nonrecurring: Column A + Column B)	Recurring Base Budget (Will equal non-vetoed amounts provided in Column A)	INCREASED or NEW Recurring Requested	TOTAL Nonrecurring Requested (Nonrecurring is one time funding & must be re-requested every year)	Total Funds Requested Over Base Funding (Recurring plus Nonrecurring: Column E + Column F)
Input Amounts:					0	100,000	100,000

- e. New Nonrecurring Funding Requested for FY 16-17 will be used for:
 Operating Expenses Fixed Capital Construction Other one-time costs
- f. New Recurring Funding Requested for FY 16-17 will be used for:
 Operating Expenses Fixed Capital Construction Other one-time costs

5. Requester:

- a. Name: Alison McDowell
- b. Organization: Choctawhatchee Basin Alliance of Northwest Florida State College
- c. Email: mcdowel2@nwfsc.edu
- d. Phone #: (850)200-4173

6. Organization or Name of Entity Receiving Funds:

- a. Name: Choctawhatchee Basin Alliance of Northwest Florida State Col
- b. County (County where funds are to be expended) Walton
- c. Service Area (Counties being served by the service(s) provided with funding) Walton

7. Write a project description that will serve as a stand-alone summary of the project for legislative review. The description should summarize the entire project's intended purpose, the purpose of the funds requested (if request is a sub-part of the entire project), and most importantly the detail on how the funds requested will be spent - for example how much will be spent on positions and associated salaries, specifics on capital costs, and detail of operational expenses. The summary must list what local, regional or statewide interests or areas are served. It should also document the need for the funds, the community support and expected results when applicable. Be sure to include the type and amount of services as well as the number of the specific target population that will be served (such as number of home health visits to X, # of elderly, # of school aged children to receive mentoring, # of violent crime victims to receive once a week counseling etc.)

Choctawhatchee Basin Alliance (CBA) of Northwest Florida State College in collaboration with Walton County, FL and with advisement from Wakulla Environmental Center (WEC) of Tallahassee Community College will undertake a \$100,000 pilot project to test feasibility of oyster cage cultivation methods for Choctawhatchee Bay, investigate techniques for establishing a salt marsh vegetation nursery that will grow and sell plants for use in shoreline restoration, and initiate an economic impact study to determine pathways to fully implement the piloted techniques to create an oyster cultivation and processing industry as well as a commercial shoreline plant nursery on Choctawhatchee Bay.

CBA staff will mine existing water quality and fisheries data and collect additional data, as needed, to select 6-15 bay sites most suitable for oyster growth. CBA staff will build and install oyster cultivation plots on selected sites, using methods provided by WEC. Staff will tend the oyster cages weekly, and collect data on oyster growth and associated parameters such as water quality and production of seagrass in proximity to the oyster plots. Staff will analyze collected data to determine if pilot sites will support successful oyster cultivation.

CBA will work with stakeholders such as Florida Department of Environmental Protection, Florida Fish and Wildlife Commission, and US Fish and Wildlife, to survey best practices for plant cultivation and determine the plant species in most demand

8. Provide the total cost of the project for FY 2016-17 from all sources of funding:

Federal: 39,000

State: 0 (Excluding the requested Total Amount in #4d, Column G)

Local: 20,000

Other: 27,000

9. Is this a multi-year project requiring funding from the state for more than one year?

No