

Appropriations Project Request - Fiscal Year 2017-18

For projects meeting the Definition of House Rule 5.14

1. Title of Project: Water Quantity/Quality Best Management Practices at IFAS

2. Date of Submission: 01/25/2017

3. House Member Sponsor: Jake Raburn

Members Copied:

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?

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 2016-17 (If appropriated in 2016-17 enter the appropriated amount, even if vetoed.)			Develop New Funds Request for FY 2017-18 (Requests for additional RECURRING funds are prohibited. Any additional Nonrecurring funding requested to supplement recurring funds in the base will result in the base recurring amount being converted to Nonrecurring .)		
Column:	A	B	C	D	E	F
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)	Additional Nonrecurring Request	TOTAL Nonrecurring Request (Will equal the amount from the Recurring base in Column D to be CONVERTED to Nonrecurring plus the Additional Nonrecurring Request in Column E. These funds will be appropriated non-recurring if funded in the House Budget or the Final Conference Report on the budget.)
Input Amounts:					1,800,000	1,800,000

5. Are funds for this issue requested in a state agency's Legislative Budget Request submitted for FY 2017-18? No

5a. If yes, which state agency?

5b. If no, which is the most appropriate state agency to place an appropriation for the issue being requested? For example, if the requested issue pertains to services provided to inmates at correctional facilities, the Department of Corrections would be the most appropriate state agency. Board of Governors

6. Requester:

- a. Name: Jack Payne
- b. Organization: UF/Institute of Food & Agricultural Sciences
- c. Email: jackpayne@ufl.edu
- d. Phone #: (352)392-1971

7. Contact for questions about specific technical or financial details about the project (Please retype if same as Requester):

- a. Name: Kelly Morgan
- b. Organization: UF/IFAS
- c. Email: conserv@ufl.edu
- d. Phone #: (863)289-1910

8. If there is a registered lobbyist, fill out the lobbyist information below.

- a. Name: Mary Ann
- b. Firm: UF/IFAS
- c. Email: mgosa@ufl.edu
- d. Phone #: (850)352-7259

9. Organization or Name of Entity Receiving Funds(Please retype if same as Requestor or Contact):

- a. Name: UF/Institute of Food & Agricultural Sciences
- b. County (County where funds are to be expended): Statewide
- c. Service Area (Counties being served by the service(s) provided with funding): Statewide

10. What type of organization is the entity that will receive the funds? (Select one)

- ☐ For Profit
- ☐ Non Profit 501(c) (3)
- ☐ Non Profit 501(c) (4)
- ☐ Local Government

- ☒ University or College
☐ Other (Please describe)

11. What is the specific purpose or goal that will be achieved by the funds being requested?

To improve water availability (quantity) and quality while increasing our current knowledge of nutrient management on sustainable agricultural production, economic profitability, and environmental management.

12. Provide specific details on how funds will be spent. (Select all that apply)

Spending Category	Description	Nonrecurring (Should equal 4d, Col. F) Enter ?0? if request is zero for the category
Administrative Costs:		
<input type="checkbox"/> a. Executive Director/Project Head Salary and Benefits		
<input type="checkbox"/> b. Other Salary and Benefits		
<input type="checkbox"/> c. Expense/Equipment/Travel/Supplies/Other		
<input type="checkbox"/> d. Consultants/Contracted Services/Study		
Operational Costs:		
<input checked="" type="checkbox"/> e. Salaries and Benefits	10 grad students, App designer, tech writer and regional water specialists	466,000
<input checked="" type="checkbox"/> f. Expenses/Equipment/Travel/Supplies/Other	Research, Travel, Supplies, Training	1,334,000
<input type="checkbox"/> g. Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation:		
<input type="checkbox"/> h. Construction/Renovation/Land/Planning Engineering		
TOTAL		1,800,000

13. For the Fixed Capital Costs requested with this issue, what type of ownership will the facility be under when complete? (In Question 12, if ?h. Fixed Capital Outlay? was not selected, question 13 is not applicable)

N/A

14. Is the project request an information technology project?

No

15. Is there any documented show of support for the requested project in the community including public hearings, letters of support, major organizational backing, or other expressions of support?

Yes

15a. Please Describe:

Letters of support from industry associations

16. Has the need for the funds been documented by a study, completed by an independent 3rd party, for the area to be served?

No

17. Will the requested funds be used directly for services to citizens?

Yes

17a. Describe the target population to be served. Select all that apply to the target population:

- ☐ Elderly persons
- ☐ Persons with poor mental health
- ☐ Persons with poor physical health
- ☐ Jobless persons
- ☐ Economically disadvantaged persons
- ☐ At-risk youth
- ☐ Homeless
- ☐ Developmentally disabled
- ☐ Physically disabled
- ☐ Drug users (in health services)
- ☐ Preschool students
- ☐ Grade school students
- ☐ High school students
- ☒ University/college students

- ☐Currently or formerly incarcerated persons
- ☐Drug offenders (in criminal Justice)
- ☐Victims of crime
- ☒Other (Please describe): agricultural industry and environment

17b. How many in the target population are expected to be served?

- ☐ < 25
- ☐ 25-50
- ☐ 51-100
- ☐ 101-200
- ☐ 201-400
- ☐ 401-800
- ☒ >800

18. What benefits or outcomes will be realized by the expenditure of funds requested? (Select all that applies)

Benefit or Outcome	Provide a specific measure of the benefit or outcome	Describe the method for measuring level of benefit
<input type="checkbox"/> Improve physical health		
<input type="checkbox"/> Improve mental health		
<input type="checkbox"/> Enrich cultural experience		
<input checked="" type="checkbox"/> Improve agricultural production/promotion/education	Teach/Train grad students; reduce production costs, improve yield	Research results; grower surveys
<input checked="" type="checkbox"/> Improve quality of education	Increase field demonstrations for agricultural best management practices (BMPs) and technology	Increase number of grad students involved in research; number of grower attended programs
<input checked="" type="checkbox"/> Enhance/preserve/improve environmental or fish and wildlife quality	Reduce impacts on environment with more efficient technology, systems and practices	Determine by measurements of reduced impacts in the small plots
<input type="checkbox"/> Protect the general public from harm (environmental, criminal, etc.)		

<input type="checkbox"/> Improve transportation conditions		
<input checked="" type="checkbox"/> Increase or improve economic activity	Increase production & yield, decrease production costs	Determine improvements based on field research and grower participation
<input type="checkbox"/> Increase tourism		
<input type="checkbox"/> Create specific immediate job opportunities		
<input type="checkbox"/> Enhance specific individual's economic self sufficiency		
<input type="checkbox"/> Reduce recidivism		
<input type="checkbox"/> Reduce substance abuse		
<input type="checkbox"/> Divert from Criminal/Juvenile justice system		
<input type="checkbox"/> Improve wastewater management		
<input checked="" type="checkbox"/> Improve stormwater management	Develop new practices that reduce runoff from fertilizer, pesticides and more efficient irrigation	Field research will determine reduction of inputs into storm water based on more efficient irrigation systems, pesticide management and biological controls
<input type="checkbox"/> Improve groundwater quality		
<input type="checkbox"/> Improve drinking water quality		
<input checked="" type="checkbox"/> Improve surface water quality	Reduce nitrogen, phosphorus and pesticides	Field research will determine reduction of inputs into surface water based on more efficient irrigation systems, pesticide management and biological controls
<input type="checkbox"/> Other (Please describe):		

19. Provide the total cost of the project for FY 2017-18 from all sources of funding (Enter ?0? if amount is zero):

Type of Funding	Amount	Percent of Total (Automatically Calculates)	Are the other sources of funds guaranteed in writing?
1. Amount Requested from the State in this Appropriations Project Request:	1,800,000	80.2%	N/A
2. Federal:	0	0.0%	No
3. State: (Excluding the requested Total Amount in #4d, Column F)	444,742	19.8%	Yes
4. Local:	0	0.0%	No
5. Other:	0	0.0%	No
TOTAL	2,244,742	100%	

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

Yes

20a. How much state funding would be requested after 2017-18 over the next 5 years?

☐ <1M

☐ 1-3M

☒ >3-10M

☐ >10M

20b. How many additional years of state support do you expect to need for this project?

☐ 1 year

☐ 2 years

☐ 3 years

☒ 4 years

☐ >= 5 years

20c. What is the total project cost for all years including all federal, local, state, and any other funds? Select the single answer which best describes the total project cost. If funds requested are for ongoing services or for recurring activities, select ?ongoing activity?.

☐ Ongoing activity ? no total cost

☐ <1M

☐ 1-2M

☐ >2-3M

☐ >3-10M

☒ >10M