

V(A). Planned Program (Summary)

Program # 7

1. Name of the Planned Program

Maintain, Enhance and Establish Sustainable Communities

Reporting on this Program

V(B). Program Knowledge Area(s)

1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
608	Community Resource Planning and Development	10%	10%	0%	
610	Domestic Policy Analysis	10%	10%	0%	
723	Hazards to Human Health and Safety	10%	10%	0%	
724	Healthy Lifestyle	10%	10%	0%	
802	Human Development and Family Well-Being	10%	10%	0%	
803	Sociological and Technological Change Affecting Individuals, Families, and Communities	10%	10%	0%	
805	Community Institutions, Health, and Social Services	10%	10%	0%	
806	Youth Development	10%	10%	0%	
902	Administration of Projects and Programs	10%	10%	0%	
903	Communication, Education, and Information Delivery	10%	10%	0%	
	Total	100%	100%	0%	

V(C). Planned Program (Inputs)

1. Actual amount of FTE/SYs expended this Program

Year: 2012	Extension		Research	
	1862	1890	1862	1890
Plan	5.0	2.0	0.0	0.0
Actual Paid Professional	11.0	2.2	0.0	0.0
Actual Volunteer	0.0	0.0	0.0	0.0

2. Actual dollars expended in this Program (includes Carryover Funds from previous years)

Extension		Research	
Smith-Lever 3b & 3c	1890 Extension	Hatch	Evans-Allen
120561	201170	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
120561	201170	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	0	0	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

Brief description of activities

- Conduct workshops and meetings
- Deliver services
- Develop products, curriculum, resources
- Provide training
- Provide counseling
- Make assessments
- Work with the media
- Develop partnerships

2. Brief description of the target audience

Brief description of activities

- Planners/Zoning officials
- General public
- Citizen committees
- Citizens within a community
- Elected officials
- Regional Planning Councils
- Local government
- Technical users such as developers/builders/landowners/engineers
- Florida Association of Counties
- Extension faculty
- League of Cities
- State Legislators
- Youth
- Post-secondary Students

3. How was eXtension used?

eXtension use was not reported for this program

V(E). Planned Program (Outputs)

1. Standard output measures

2012	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Actual	139640	320456	0	0

2. Number of Patent Applications Submitted (Standard Research Output)

Patent Applications Submitted

Year: 2012

Actual: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2012	Extension	Research	Total
Actual	10	0	10

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- {No Data Entered}

V(G). State Defined Outcomes

V. State Defined Outcomes Table of Content

O. No.	OUTCOME NAME
1	Change in Knowledge Growth Management and Land Use Policy
2	Change in Behavior Growth Management and Land Use Policy
3	Change in Condition Growth Management and Land Use Policy
4	Change in Knowledge Civic Engagement, Leadership, and Community Development
5	Change in Behavior Civic Engagement, Leadership, and Community Development
6	Change in Condition Civic Engagement, Leadership, and Community Development
7	Change in Knowledge Economic Development
8	Change in Behavior Economic Development
9	Change in Condition Economic Development

Outcome #1

1. Outcome Measures

Change in Knowledge Growth Management and Land Use Policy

2. Associated Institution Types

- 1862 Extension
- 1890 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Actual
2012	530

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Tree Convocation: Facilitating Success in Sarasota County
Sarasota County has long been established as a leader in both environmental protection and actively soliciting public input in key areas of concern. The Tree Convocation as example was sponsored by the Sarasota Tree Advisory Council (STAC) and the Sarasota County Natural Resource Department.

What has been done

This event was facilitated by Extension staff and is an attempt to engage the community and promote a conversation to identify and prioritize issues that Sarasota County is facing regarding trees. Additionally, the event was held to obtain input from a broad cross-section of stakeholders on key tree and canopy related issues.

Results

The Tree Convocation was attended by 46 community members that generated over 70 separate ideas and tree related issues. The event consisted of dividing the room into 5 separate areas, each with a recording board, scribe and facilitator. Each area station represented one of the major areas of concern for the STAC. Members of the county's natural resource department acted as scribes while extension staff (4-H, FCS, and Horticulture) acted as facilitators at each station. The information gathered was used as a basis for the development of an online survey that will be used to prioritize tree related issues and act as the basis of the 2013 work plan for the Sarasota Tree Advisory Council. This information can now serve to better inform the STAC and ultimately their recommendations that are considered by the Board of County Commissioners.

4. Associated Knowledge Areas

KA Code	Knowledge Area
608	Community Resource Planning and Development

Outcome #2

1. Outcome Measures

Change in Behavior Growth Management and Land Use Policy

Not Reporting on this Outcome Measure

Outcome #3

1. Outcome Measures

Change in Condition Growth Management and Land Use Policy

2. Associated Institution Types

- 1862 Extension
- 1890 Extension

3a. Outcome Type:

Change in Condition Outcome Measure

3b. Quantitative Outcome

Year	Actual
2012	5

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Building Green communities requires a great deal of thought and effort as well as expertise.

What has been done

One Florida State specialist in the ares of Wildlife Ecology and Conservation frecently published recommendations on developing green communities.

Results

Based these recommendations on green communities, North Carolina Wildlife Federation adopted design, construction, and post-construction guidelines for a wildlife friendly development certification program (<http://www.ncwildcertify.com/>). This has a broad impact on developers and

how they build green communities.

4. Associated Knowledge Areas

KA Code	Knowledge Area
608	Community Resource Planning and Development

Outcome #4

1. Outcome Measures

Change in Knowledge Civic Engagement, Leadership, and Community Development

2. Associated Institution Types

- 1862 Extension
- 1890 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Actual
2012	1012

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

FAMU Community Partnerships: Florida A&M University's 1890 Rural Entrepreneurial Outreach Project (REOP) and Tallahassee Community College (TCC) Fostering Achievement Fellowship (FAF) Program

The Issue: Fellows (Community College Students) enrolled in (FAF) program - A community based collaborative effort of over 20 local and state organizations, established to address the overwhelming need for a comprehensive support structure to assist foster youth in their college journey as they "age-out" of foster care services.

FAMU's REOP partnered with the Fostering Achievement Fellowship Program at TCC to help the students view entrepreneurship as a compliment and/or alternative to traditional employment.

What has been done

What We Did: After the initial presentation of REOP at the Annual Fellowship Awards Banquet, two hour workshops were scheduled bi-weekly for three months. After covering five topics on Entrepreneurship, several students decided collaborate and create a business. The business developed by the students named Made by Us is now a Florida registered business. Made By Us began securing contracts quickly.

As the business grew other needs developed to include maintaining momentum for the business,

increase visibility and recruit new students ? ?teaching them the mission and goals of the business as well as developing the new FAF members entrepreneurial skills. REOP provided the following opportunities, TCC-FAF Coordinator, Becky P. met the funders of the project during a USDA site review and shared the programs experience; facilitated an opportunity for student /co-founder Thomas F. and Becky P. to present their business journey at the Association of Extension Administrators? National Conference in Memphis, TN. REOP continues to offer ongoing technical assistance to Made by Us on all topics covering small business management and building business relationships that will help them grow their business.

Results

Results: The topic covered at the Association of Extension Administrators? National Conference in Memphis, TN was ?From Foster Care to Business Ownership? ? as described in the event?s poster contest. During the workshop, the Made By Us presenters provided insight on how they decided to develop a business to learn about entrepreneurship. They engaged the audience into experiences of young people in foster care and how entrepreneurship has helped them adjust in understanding new levels of opportunity. .

Impacts: In that the goal of the Foster Care Achievement Project Collaborators is to provide a comprehensive support structure to assist foster youth aging-out of foster care services the impacts of Made By Us provides positive and endless opportunities for the young people. Through their business the collaborators can witness first-hand the business leadership skills developed in the students through Made By Us, Inc. These new business owners continue to gain experience and pursue contract opportunities through speaking engagements and odd jobs. Even a greater impact, is that have adopted a principle of ?paying it forward? ? by recruiting and teaching other young people how owning their own business can help them improve their lives an open a new world ? ?from being employed to being the employer.

4. Associated Knowledge Areas

KA Code	Knowledge Area
608	Community Resource Planning and Development
805	Community Institutions, Health, and Social Services

Outcome #5

1. Outcome Measures

Change in Behavior Civic Engagement, Leadership, and Community Development

2. Associated Institution Types

- 1862 Extension
- 1890 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Actual
2012	588

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

The recent successful promotion of Bay County's public artificial reefs would not have happened without strong connection to Extension advisory committee volunteers.

What has been done

After only a short notification of deployment on a Friday afternoon, we were tasked with the logistics of finding a vessel for members of the press and local government leaders by Monday. One call to advisory members and we had our press boat. The County Public Information Officer made the connections for our guests while the Extension Agent prepared press packet based upon previous published articles highlighting Bay Counties Artificial Reef Program and the scientific use of artificial reefs to support fisheries and local economy. On a stormy August day, we dodge bad weather and made it to the deployment site. By the afternoon, two Panama City television stations had news stories that ran 9 times Tue - Fri. The total estimated viewership for the WMBB and WJHG TV is 620,000. The front page of the paper highlighted the deployment a large color photo crane deploying reef into water 10 nm south of St Andrew Bay Pass. Estimated Readership for the Panama City Newsherald is 41,200. A total of 640 viewers observed on the Bay County Sea Grant website with over 3,300 views for the month of August. This coverage introduced the community to our new interactive website and laid the foundation for citizen monitoring and stewardship of Bay County's artificial reefs.

Results

Outcomes:

1. As a result of the communication channels and education programs of the agent, a partnership with Bay County, local city governments, local businesses, and the Bay County Chamber of Commerce will emerge to direct and support the delivery of coastal resiliency programs in 2012 and future years. (As the result of needs assessment). This will be evaluated and documented through meeting minutes and planned or completed activities.

* Through the use of Sea Grant advisor meetings and planning. Bay County Emergency Services and Bay County Sea Grant partnered to present proposed continuity of operations training through the Bay County Chamber of Commerce. A meeting with Chamber Director, Education Coordinator and representatives from 2012-2013 Leadership Bay resulted in consideration as class project for 2013.

* Sea Grant Resiliency Extension Specialist Thomas Ruppert has agreed to collaborate with Bay County Sea Grant to lead needs assessment activities through drafting a survey for local businesses, conducting focus team discussions, and conducting interviews of key leaders.

* The agent met with representatives from Florida State University - Panama City (FSU-PC) seeking greater community involvement for local projects. FSU-PC has agreed in theory to provide interns enrolled emergency operations training to assist and guide business owners through continuity of operations (COOP) training. Additionally, other resources through existing Sea Grant network with the Marine Lab and personnel in Franklin County may be available.

2. Annually 25 community leaders and local government and will gain knowledge of Extension education resources leading to greater support for educational outreach. This will be measured through their volunteer activities and monetary support.

* As a result of 3 overall advisory meetings and 6 program advisory meetings, members have provide support for local extension programs, through new marketing opportunities, in-kind donations, and opportunities to network with other organizations and businesses.

o Local Walmart management agreed to post information regarding community monitoring of artificial reefs and the location of public reefs.

o Received in-kind donation of plant liners and potting material from local blueberry producer to support ?Grasses in Classes? ?.

o Bay County Extension invited to share the 150 Birthday of the Morrill Land Gant Act of 1862, and local Extension program highlights with 52 members of the Downtown Bay Rotary Club.

o Sea Grant Extension was invited to share programming information with 35 members of the East Bay Rotary Club and Central Bay Rotary Club.

o Sea Grant program advisory members donated vessel time and volunteer hours (82) worth over \$1,800

4. Associated Knowledge Areas

KA Code	Knowledge Area
608	Community Resource Planning and Development
805	Community Institutions, Health, and Social Services

Outcome #6

1. Outcome Measures

Change in Condition Civic Engagement, Leadership, and Community Development

2. Associated Institution Types

- 1862 Extension
- 1890 Extension

3a. Outcome Type:

Change in Condition Outcome Measure

3b. Quantitative Outcome

Year	Actual
2012	565

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

As Home and Community Educators (HCE) Club membership increases, new members may be unfamiliar with the HCE organization at the District and State levels.

What has been done

Our members' participation in the District I HCE Annual Meeting exposes them to new Club program ideas and resources, provides them an opportunity to network with members from other counties, increases their understanding of how the HCE organization operates at the District and State levels, and strengthens the overall organization at the District level. The Club's leadership in various community service projects benefits the community, improves the quality of life for individuals and families in need, and raises community awareness of the HCE organization serving Washington and Holmes Counties.

Results

Success Stories:

During 2012, the Generations Home and Community Educators Club in Washington County earned the distinction of being the fastest growing HCE Club in Florida, as noted by FAHCE, Inc. leadership.

The members of the Generations Home and Community Education Club in Washington County have actively engaged in 15 different community service projects benefiting the local community and beyond in 2012, including school supply drives for area schools, diaper drives for local pregnancy and family centers, toiletry kits for homeless veterans, collecting: 145 pounds of food for the local food pantry, craft supplies for residents of a local group home for the mentally-challenged, greeting cards for St. Jude's Children's Research Hospital, eyeglasses for the Lions Club Eyesight Project, and used cell phones for domestic violence victims. The Club members also have assisted with the Washington County Youth Fair and the Holmes County Fair and have assumed greater leadership roles in program planning and member recruitment. organization

4. Associated Knowledge Areas

KA Code	Knowledge Area
608	Community Resource Planning and Development
805	Community Institutions, Health, and Social Services

Outcome #7

1. Outcome Measures

Change in Knowledge Economic Development

Not Reporting on this Outcome Measure

Outcome #8

1. Outcome Measures

Change in Behavior Economic Development

2. Associated Institution Types

- 1862 Extension
- 1890 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Actual
2012	74

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

FAMU Economic Development: It is important to ensure local food security with agriculture and natural resource management strategies that enhance sustainable agroecological production, work to climate proof local food systems, and embrace benefits and important role of local small farm populations and their communities.

ISSUE: Use proactive strategies to enhance sustainability over the long term: developed an integrated paradigm focusing on participatory capacity building strategies that encourage small local- sustainable organic farms, transitioning to organic farming systems, and local community food systems, may impact the use of energy, reduce green house gas emissions, and influence climate change .

What has been done

OUTCOME: Identified needs and developed and implementing the Growers? Market Model and Approach for underserved farming populations. A participatory value-added alternative education - market strategy. Growers? Markets are small community markets that provide fresh produce to the community direct from local small farmers. Participant farmers receive market and quality farm product assistance. The markets serve as educational networks providing consumer information about local food resources, local eating/healthy eating, building your sustainable table, and farm strategies. Workshops and cooking demonstrations are held during market hours. A primary focus is to provide a local resource for farmers to provide fresh sustainably grown and organically grown produce to the community: Seasonal produce includes heirloom lettuce, cabbage, kale, collards, turnips, radish, tomatoes, peppers, peas, blue and red potatoes, pumpkins, squash, bell peppers, broccoli, cauliflower, ginger, lemongrass, herbs, beets, onions, garlics, cucumbers, zucchini,

sweet potatoes, grapefruits, Satsumas, blackberries, blueberries, strawberries, apples, peaches, pears, grass-fed meats (beef, lamb, goat) pastured poultry, local eggs, cheeses, tupelo and wildflower honey, etc. Also fresh baked breads, handmade soaps, and more.

Results

IMPACT: Developed and implemented ten (10) active Growers' Markets throughout the region. Consumers are provided an opportunity to purchase fresh local produce every day of the week, some days have two market opportunities. Growers' markets collaborators include The State of Florida Department of Health, State of Florida Department of Environmental Protection, neighborhood associations, community groups, and surrounding county's farmers. Provided information to assist in development of farmer CSAs (community supported agricultural strategy).

IMPACT: Growers' Markets information has been disseminated to over one million people each year. Farmers have reported incomes ranging from \$200 to 500.00/market opportunity; depended upon community economic environment.

IMPACT: A local conventional farmer participated in our capacity building efforts and received information about organic farming strategies including how to convert from conventional farming to organic farming systems. The farmer gained knowledge and changed farming practices to organic farming system methods including seed selection, alternative field preparation, fertilizers, amendments, and enabling beneficial insects, trap crops, pest management strategies, benefits of organics, etc. The farmer began providing produce at our market. The farmer developed several items that were provided under the Cottage Food Act Regulation. Success of these items and additional information enabled the farmer to build a licensed kitchen through which farmer produces products and provides them to local natural food stores and grows organic method produce for the growers' markets.

4. Associated Knowledge Areas

KA Code	Knowledge Area
608	Community Resource Planning and Development
724	Healthy Lifestyle

Outcome #9

1. Outcome Measures

Change in Condition Economic Development

2. Associated Institution Types

- 1862 Extension
- 1890 Extension

3a. Outcome Type:

Change in Condition Outcome Measure

3b. Quantitative Outcome

Year	Actual
2012	51

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Not everyone has expertise in grant writing.

What has been done

An Extension Agent in Franklin county worked with the officers of the Franklin County Seafood Workers Association during a series of work sessions, consultations and coaching sessions to assist them with writing an oyster shelling grant request to meet the new FL Department of Agriculture and Consumer Services (FDACS) proposal requirements. The Franklin County Seafood Workers Association officers then wrote and submitted their \$150,000 shelling proposal to FDACS.

Results

Impacts:

- o The officers of the Seafood Workers Association wrote their proposal, submitted it to FDACS and it was approved and funded for the full \$150,000.
- o The funding was used to hire 300 harvesters and their boats to work on the four shelling projects conducted in Apalachicola Bay.
- o Each fisherman that worked was paid \$250/day.
- o The shelling project was completed in six days.

4. Associated Knowledge Areas

KA Code	Knowledge Area
608	Community Resource Planning and Development

V(H). Planned Program (External Factors)

External factors which affected outcomes

- Natural Disasters (drought, weather extremes, etc.)
- Economy
- Appropriations changes
- Public Policy changes
- Government Regulations
- Competing Public priorities
- Competing Programmatic Challenges
- Populations changes (immigration, new cultural groupings, etc.)

Brief Explanation

Florida communities are still being heavily impacted by the economic situation. Public higher education in Florida has lost more than 50% of state funding and has been impacted by other losses caused indirectly by the economic down turn. Issues related to Medicaid are also expected to impact us heavily in the areas of health care. Changes in state, county and federal appropriations can also affect the outcomes related to the Florida land-grant mission.

Because of limited resources in Florida and continuing devolution Extension programs can always be affected by changing public and governmental priorities leading to a reduction of county programs in high need areas. These can include loss of county and state appropriations.

Natural and national disasters can also affect the number of volunteers available to work with communities including individuals and government.

Florida is a state located in the tropics. Natural disasters such as tropical storms and hurricanes are common annual occurrences in this state. Severe weather conditions such as droughts frequently led to large-scale fires. We also have other weather extremes such as floods leading to large scale damage especially along the coastal regions. All of these can have a direct and indirect impact on Extension programs.

V(I). Planned Program (Evaluation Studies)

Evaluation Results

Community issues are important to Extension and many related to leadership, communication, growth management, and understanding policies and regulations fall under the mission of the landgrant university. Florida Extension has developed a Center for Public Issues Education (PIE) which is doing statewide surveys to provide stakeholder input into many issues impacting communities across the state.

Extension faculty work with community leaders as well as citizens to solve both civic and community issues leading to a better quality of life within a community. There are many programs being offered with the intention of maintaining and enhancing Florida communities. Some areas of interest in 2012 related to growth management and land use

policy, citizen engagement, leadership, and community development and economic development. Of programs that were surveyed, 1638 attendees increased their knowledge of issues and solutions within communities. 831, many of them involved in regulatory positions made changes and 621 felt that they made changes that impacted the broader community. Some of these resulted in changes to existing regulations that improved the well-being of the environment, resources and the well-being of citizens or led to better sustainability of a community.

Key Items of Evaluation

Florida Extension has developed a new center called the Center for Public Issues Education (PIE). Although begun in 2006 in 2012 this center received separate state appropriations because of its value to the state of Florida.

As a result of the PIE Center's efforts, we have been able to bring together communities and resource organizations in the Florida Panhandle and Alabama to work together to address needs as a result of the DWH oil spill. 65 representatives attended a community regional forum held across four sites in April. As a result of these efforts, grassroots community initiatives were developed, including an initiative to address the oyster collapse in Franklin county.

Other areas in which they are having an impact is related to the declining oyster population, and what Floridians think about water. Results from the different surveys completed by PIE can then be used by regulatory groups and lawmakers to understand what Florida residents really want as they make decisions impacting communities. More information on PIE can be found at <http://www.centerpie.com/>