

Coastal Management Projects Funded for Grant Cycle October 1, 1996 - June 30, 1997

PROJECT: Enhancing Access to Princess Place Resources

CONTACT:

Christopher Chinault
County Administrator
Flagler County Board of
County Commissioners
1200 E. Moody Blvd., #1
Bunnell, FL 32110
(904)437-7480

FCMP FUNDING AMOUNT: \$50,000

DESCRIPTION: The Princess Place Preserve is a significant ecological and historical resource located in the Atlantic coastal region near Marineland. It is a remote site with diverse coastal ecosystems. Its remoteness has protected its relatively pristine state but is also a barrier to public access. Further, as public access is planned, it must be implemented in a way that conserves the unique natural and historical resources at the Preserve while making them suitably available to the public. The solution is to develop a management plan that translates these concepts into low impact access mechanisms and to fund special planning and design for the roadways, structures, trails, signage and other incidents of access. The management plan has been approved by the Florida Communities Trust, lead agency for Florida's Preservation 2000 program, and the St. Johns River Water Management District. The grant will fund the planning, permitting and construction of access improvements that meet the requirements of the plan, including interpretive signs and other public access improvements.

PROJECT: DEP Coastal Program Support

CONTACT:

Lynn Griffin
Environmental Program Administrator
3900 Commonwealth Boulevard, MS 47
Tallahassee, FL 32399-3000
(850)487-2231

FCMP FUNDING AMOUNT: \$22,500

DESCRIPTION: DEP's Office of Intergovernmental Programs is understaffed to meet the significant workload assigned to it. In particular, coordination of clearinghouse-federal consistency reviews for the department is a considerable task now that DEP is responsible for both DER and DNR coastal program authorities. 18 of the FCMP's 27 enforceable policies are administered by the merged agency. In addition, this coordination has become a key element of the Department's ecosystem management initiatives.

PROJECT: Chapter 163 Consistency - DCA/RPM

CONTACT:

Cherie Trainor
Planner IV
2555 Shumard Oak Boulevard
Tallahassee, FL 32399-2100
(850) 488-2356

FCMP FUNDING AMOUNT: \$31,099

DESCRIPTION: The Florida Coastal Management Program will continue a program of coordination and review to assist local governments and regional agencies in dealing with the cumulative and secondary impacts of coastal development, primarily through the federal consistency process. Through the federal consistency process, direct federal activities, federally permitted or licensed activities, Outer Continental Shelf (OCS) Lands Act exploration, development and production activities, and federally funded state and local government activities are reviewed for consistency with Florida's Coastal Management Program. This planning councils (RPCs), and the five water management districts (WMDs). This effort will also provide an opportunity for local governments to focus on the concerns regarding cumulative and secondary impacts as they begin the evaluation and appraisal process for local comprehensive plans.

PROJECT: Chapter 163 Consistency - RPC's

CONTACT:

Terry Joseph
Director
Environmental Planning
West Florida Regional Planning Council
3435 North 12th Avenue
Pensacola, FL 32503
(904) 444-8910

FCMP FUNDING AMOUNT: \$5,000

DESCRIPTION: The Florida Coastal Management Program will continue a program of coordination and training to assist local governments and regional agencies in dealing with the cumulative and secondary impacts of coastal development through the federal consistency process. Through the federal consistency process, direct federal activities, federally permitted or licensed activities, Outer Continental Shelf (OCS) Lands Act exploration, development and production activities, and federally funded state and local government activities are reviewed for consistency with Florida's coastal Management Program. This effort will focus on service delivery through the 11 regional planning councils (RPC's) and local governments.

PROJECT: Chapter 163 Consistency-RPC's

CONTACT:

Mike Donovan
Senior Planner
Apalachee Regional Planning council
314 East Central Avenue
Blountstown, FL 32424
(904) 488-6211

FCMP FUNDING AMOUNT: \$5,000

DESCRIPTION: The Florida Coastal Management Program will continue a program of coordination and training to assist local governments and regional agencies in dealing with the cumulative and secondary impacts of coastal development through the federal consistency process. Through the federal consistency process, direct federal activities, federally permitted or licensed activities, Outer Continental Shelf (OCS) Lands Act exploration, development and production activities, and federally funded state and local government activities are reviewed for consistency with Florida's coastal Management Program. This effort will focus on service delivery through the 11 regional planning councils (RPC's) and local governments.

PROJECT: Chapter 163 Consistency-RPC's

CONTACT:

Charles L. Kiester
Associate Executive Director & Director of Regional Programs
North Central Florida Regional Planning Council
2009 N.W. 67 Place, Suite A
Gainesville, FL 32653-1603
(904) 955-2200

FCMP FUNDING AMOUNT: \$5,000

DESCRIPTION: The Florida Coastal Management Program will continue a program of coordination and training to assist local governments and regional agencies in dealing with the cumulative and secondary impacts of coastal development through the federal consistency process. Through the federal consistency process, direct federal activities, federally permitted or licensed activities, Outer Continental Shelf (OCS) Lands Act exploration, development and production activities, and federally funded state and local government activities are reviewed for consistency with Florida's coastal Management Program. This effort will focus on service delivery through the 11 regional planning councils (RPC's) and local governments.

PROJECT: Chapter 163 Consistency-RPC's

CONTACT:

Michael Brown
Director of Planning
Northeast Florida Regional Planning Council
9143 Phillips Highway Suite 350
Jacksonville, FL 32256
(904)363-6350

FCMP FUNDING AMOUNT: \$5,000

DESCRIPTION: The Florida Coastal Management Program will continue a program of coordination and training to assist local governments and regional agencies in dealing with the cumulative and secondary impacts of coastal development through the federal consistency process. Through the federal consistency process, direct federal activities, federally permitted or licensed activities, Outer Continental Shelf (OCS) Lands Act exploration, development and production activities, and federally funded state and local government activities are reviewed for consistency with Florida's coastal Management Program. This effort will focus on service delivery through the 11 regional planning councils (RPC's) and local governments.

PROJECT: Chapter 163 Consistency-RPC's

CONTACT:

Vivian A. Whittier
Information Specialist
Withlacochee Regional planning council
1241 Sw 10th Street
Ocala, FL 34474-2798
(904)732-1315

FCMP FUNDING AMOUNT: \$5,000

DESCRIPTION: The Florida Coastal Management Program will continue a program of coordination and training to assist local governments and regional agencies in dealing with the cumulative and secondary impacts of coastal development through the federal consistency process. Through the

federal consistency process, direct federal activities, federally permitted or licensed activities, Outer Continental Shelf (OCS) Lands Act exploration, development and production activities, and federally funded state and local government activities are reviewed for consistency with Florida's coastal Management Program. This effort will focus on service delivery through the 11 regional planning councils (RPC's) and local governments.

PROJECT: Chapter 163 Consistency-RPC's

CONTACT:

Greg Gologowski
Deputy Executive director
East Central Florida Regional Planning Council
1011 Wymore Road Suite 105
Winter Park, FL 32789-1797
(407) 623-1075

FCMP FUNDING AMOUNT: \$5,000

DESCRIPTION: The Florida Coastal Management Program will continue a program of coordination and training to assist local governments and regional agencies in dealing with the cumulative and secondary impacts of coastal development through the federal consistency process. Through the federal consistency process, direct federal activities, federally permitted or licensed activities, Outer Continental Shelf (OCS) Lands Act exploration, development and production activities, and federally funded state and local government activities are reviewed for consistency with Florida's coastal Management Program. This effort will focus on service delivery through the 11 regional planning councils (RPC's) and local governments.

PROJECT: Chapter 163 Consistency-RPC's

CONTACT:

John Meyer
Principal Planner
Tampa Bay Regional Planning council
9455 Koger boulevard, Suite 219
St. Petersburg, FL 33702
(813)-577-5151

FCMP FUNDING AMOUNT: \$5,000

DESCRIPTION: The Florida Coastal Management Program will continue a program of coordination and training to assist local governments and regional agencies in dealing with the cumulative and secondary impacts of coastal development through the federal consistency process. Through the federal consistency process, direct federal activities, federally permitted or licensed activities, Outer Continental Shelf (OCS) Lands Act exploration, development and production activities, and federally funded state and local government activities are reviewed for consistency with Florida's coastal Management Program. This effort will focus on service delivery through the 11 regional planning councils (RPC's) and local governments.

PROJECT: Chapter 163 Consistency-RPC's

CONTACT:

Wayne Daltry
Executive Director
Southwest Florida Regional Planning Council
4980 Bayline Drive
N.Ft. Myers, FL 33918-3455
(941) 656-7720

FCMP FUNDING AMOUNT: \$5,000

DESCRIPTION: The Florida Coastal Management Program will continue a program of coordination and training to assist local governments and regional agencies in dealing with the cumulative and secondary impacts of coastal development through the federal consistency process. Through the federal consistency process, direct federal activities, federally permitted or licensed activities, Outer Continental Shelf (OCS) Lands Act exploration, development and production activities, and federally funded state and local government activities are reviewed for consistency with Florida's coastal Management Program. This effort will focus on service delivery through the 11 regional planning councils (RPC's) and local governments.

PROJECT: Chapter 163 Consistency-RPC's

CONTACT:

Terry Hess
Planning Director
Treasure Coast Regional Planning Council
3228 S.W. Martin Downs Boulevard
Palm City, FL 34990
(407) 221-4060

FCMP FUNDING AMOUNT: \$5,000

DESCRIPTION: The Florida Coastal Management Program will continue a program of coordination and training to assist local governments and regional agencies in dealing with the cumulative and secondary impacts of coastal development through the federal consistency process. Through the federal consistency process, direct federal activities, federally permitted or licensed activities, Outer Continental Shelf (OCS) Lands Act exploration, development and production activities, and federally funded state and local government activities are reviewed for consistency with Florida's coastal Management Program. This effort will focus on service delivery through the 11 regional planning councils (RPC's) and local governments.

PROJECT: Chapter 163 Consistency-RPC's

CONTACT:

John Hulsey
Regional Planner
South Florida Regional Planning Council
3440 Hollywood Boulevard, Suite 140
Hollywood, FL 33021
(305) 985-4416

FCMP FUNDING AMOUNT: \$5,000

DESCRIPTION: The Florida Coastal Management Program will continue a program of coordination and training to assist local governments and regional agencies in dealing with the cumulative and secondary impacts of coastal development through the federal consistency process. Through the federal consistency process, direct federal activities, federally permitted or licensed activities, Outer Continental Shelf (OCS) Lands Act exploration, development and production activities, and federally funded state and local government activities are reviewed for consistency with Florida's coastal Management Program. This effort will focus on service delivery through the 11 regional planning councils (RPC's) and local governments.

PROJECT: Chapter 163 Consistency-RPC's

CONTACT:

Ricky Keck
Program Manager
Central Florida Regional Planning Council
Post Office Drawer 2089
Bartow, FL 33831
(941) 534-7130

FCMP FUNDING AMOUNT: \$5,000

DESCRIPTION: The Florida Coastal Management Program will continue a program of coordination and training to assist local governments and regional agencies in dealing with the cumulative and secondary impacts of coastal development through the federal consistency process. Through the federal consistency process, direct federal activities, federally permitted or licensed activities, Outer Continental Shelf (OCS) Lands Act exploration, development and production activities, and federally funded state and local government activities are reviewed for consistency with Florida's coastal Management Program. This effort will focus on service delivery through the 11 regional planning councils (RPC's) and local governments.

PROJECT: Establishment of Florida's Ocean Policy Committee

CONTACT:

Patricia S. McKay
Successful Communities Institute
1000 Friends of Florida
Post Office Box 5948
Tallahassee, FL 32314-5948
(850) 222-6277

FCMP FUNDING AMOUNT: \$30,000

DESCRIPTION: The goal of this project is to begin to build a greater understanding and appreciation of the need for comprehensive ocean management in Florida. This project will use as its foundation the work by Florida State University College of Law's 1995-1996 Toward a State Ocean Policy. This recent work is an excellent point of departure for starting a dialogue on ocean policy in Florida. Toward a State Ocean Policy is a review of existing ocean management policies and regulations along with recommendations for action. This project will also utilize the "State Ocean Resource Inventory" material compiled and developed during several Section 306 projects during 1994-1997. This project will use a facilitated meeting process to engage a range of interests in the issues at the state policy level surrounding ocean policy and ocean management. It is our goal to develop an Ocean Policy committee, chaired by the Governor's Environmental advisor, to explore the issues surrounding comprehensive ocean management for Florida and to begin the dialogue that can help to chart the path to greater understanding and support for ocean policy in Florida.

PROJECT: Cumulative and Secondary Impacts

CONTACT:

Timothy Mayer
Environmental Specialist III
Department of Health
1317 Winewood Blvd.
Tallahassee, FL 32399-0700
(850)488-4070

FCMP FUNDING AMOUNT: \$34,700

DESCRIPTION: The problem of nutrient enrichment of the nearshore waters of the Florida Keys National Marine Sanctuary will be addressed by the demonstration of alternative onsite sewage treatment and disposal system technologies with the potential to reduce nutrient loading from effluent discharge. This project will continue the monitoring and analysis performed in earlier subgrant periods.

PROJECT: RUCK System Demonstration Project

CONTACT:

Timothy Mayer
Environmental Specialist III
Department of Health
1317 Winewood Blvd.
Tallahassee, FL 32399-0700
(850)488-4070

FCMP FUNDING AMOUNT: \$138,565

DESCRIPTION: Onsite sewage treatment and disposal systems (OSTDS) contribute to the secondary and cumulative effect of development through the discharge of treated wastewater into the ground. Nitrogen and phosphorus in OSTDS effluent can account for as much as 50% of the total nutrient loading of some environmentally sensitive areas. This project will demonstrate a method of reducing nutrients in the effluent from OSTDS by use of the patented RUCK system, which has been shown to reduce nitrogen and phosphorus in wastewater effluent under certain conditions. This project will involve the installation of eight RUCK systems in coastal counties throughout the state. The systems will be monitored biweekly by laboratory analysis of the effluent for a wide variety of parameters. It is anticipated that this technology will be shown to be practical for use in many areas of the state. The final product from this project will be a revised set of rules regarding the permitting of OSTDS which will include when and how this alternative system is acceptable.

PROJECT: Cesspool Identification and Elimination

CONTACT:

Timothy Mayer
Environmental Specialist III
Department of Health
1317 Winewood Blvd.
Tallahassee, FL 32399-0700
(850)488-4070

FCMP FUNDING AMOUNT: \$129,363

DESCRIPTION: Early structures in the Florida Keys often relied upon cesspools, excavations dug into the limestone substrate, for disposal of wastewater. Virtually no treatment is provided in the cesspool, and the wastewater dissipates easily through the porous limestone into tidal groundwater. The close proximity of most residential property to surface water (canals) and the extremely porous nature of the limestone allows for rapid transport to nearshore waters and the waters of the Florida Keys National Marine Sanctuary. There are approximately 12,000 parcels in the Keys for which there is no documentation of a legitimate sewage disposal system.

Presently, Monroe County and the Department of Health and Rehabilitative Services Monroe County Public Health Unit are acting under Governor's Executive Order 96-108 to eliminate cesspool usage and to issue operating permits for all onsite sewage treatment and disposal systems in the county. This grant will provide some funding for staff necessary to comply with the Executive Order and document the updated information. A program and protocol for administration of such activities in the Florida Keys will be established. This will be accomplished through three steps: existing data evaluation, public information and system compliance documentation.

PROJECT: Implementation of Working Waterfront Revitalization Plan

CONTACT:

Patricia Metzger-Schapley
Senior Research Associate
FAU/FIU Joint Center for Environmental and Urban Problems
220 SE 2nd Avenue
Ft. Lauderdale, FL 33301
(305)355-5255

FCMP FUNDING AMOUNT: \$49,988

DESCRIPTION: The Florida Coastal Management Program (FCMP) is organizing a program to assist communities with revitalization of their working waterfronts. The FCMP initiated a master planning effort for this program in FY 1994-1995. Objectives of the master plan included identification of working waterfront communities, technical and financial assistance needs, and models and options for revitalization. This effort was continued in FY 1995-96 and its scope expanded in order to increase participation by coastal communities and to provide them with an opportunity to identify needs and workable options for waterfront revitalization. In order to make this program ready for demonstration in FY 97-98, the following materials must be prepared: (1) a promotional brochure to describe the components of the program and details on eligibility and application; (2) case studies of waterfront revitalization efforts in comparable communities; (3) technical memoranda on the fundamentals of the waterfront revitalization process; and 4) descriptions of options for formation of a working group to provide direction to this program.

PROJECT: Venice Beach Access Park

CONTACT:

Donald Caillouette
Planner
City of Venice
401 West Venice Avenue
Venice, FL 34285
(813)485-3311

FCMP FUNDING AMOUNT: \$25,000

DESCRIPTION: The City's 1994 beach restoration project enhanced the public beach area and created a community need for additional public beach access. The Hanshaw property has been identified as beachfront property which should be acquired. The entire site is an impacted dune system which includes a primary and secondary dune. The dune consists of approximately 145 feet of disturbed natural dune vegetation landward from the shoreline. The site is divided by an eroded area that is used by the public for access to the beach. This project will include the construction of a drive-up and drop-off area, dune walk-over, outdoor shower area, fences, sign, landscaping and dune improvements.

PROJECT: Shell Point Beach Park Public Access Improvements

CONTACT:

Ray Gray
Director
Wakulla County Parks and Recreation
Post Office Box 1263
Crawfordville, FL 32326-1263
(850)926-5769

FCMP FUNDING AMOUNT: \$50,000

DESCRIPTION: Shell Point Beach Park was recently acquired by Florida Communities Trust on behalf of Wakulla County preserve and enhance a multi-use recreational site of local and regional benefit. An approved project plan for the property sets guidelines for certain improvements to public access to beach and shoreline areas. This project will construct wheelchair and pedestrian path areas, vehicular turn-about, signs, vegetative buffer, mark parking spaces and install bike racks.

PROJECT: Oaks By the Bay Development

CONTACT:

David Goodwin
Director of Leisure Services
City of Panama City
Post Office Box 1880
Panama City, FL 32326-1263
(850)872-3015

FCMP FUNDING AMOUNT: \$50,000

DESCRIPTION: This project will fund lighting and interpretative displays of an archaeological site as part of the management plan for Oaks by the Bay Park.

PROJECT: Deering Coastal Addition Public Access Project

CONTACT:

Sandra V. Wells
Biologist II
Metropolitan Dade County
22200 SW 137 Avenue
Miami, FL 33170
(305)257-0933

FCMP FUNDING AMOUNT: \$50,000

DESCRIPTION: In order to fulfill the interpretative and recreational aspects of the management plan and protect the integrity of the natural resources located within the Charles Deering Estate coastal addition, Metropolitan Dade County will optimize public access while protecting the site's incomparable wetland and coastal resources. This will be accomplished through fencing the addition and providing four access points, each of which is designed to allow usage consistent with intended recreational and management activities within specified areas of the property.

PROJECT: Thomas Drive Beach Access Park

CONTACT:

Charlie Gonzalez
Planner, Planning Division
Bay County Board of
County Commissioners
225 McKenzie Ave.
Panama City, FL 32401
(850)784-4024

FCMP FUNDING AMOUNT: \$50,000

DESCRIPTION: Bay County has bought a four acre beach parcel in a popular area on Thomas Drive near Panama City Beach to provide increased public beach access. The County has budgeted funds to begin an access enhancement project called the Thomas Drive Beach Access Park. This project funding

will assist with construction of 75 parking spaces, fences and gates, a dune walkover with pavilion and restrooms, and turtle sensitive lighting.

PROJECT: State Ocean Policy Development for Florida

CONTACT:

Donna Christie
Associate Dean for Academic Affairs
Florida State University
College of Law
Tallahassee, FL 32306-1034
(850)644-4759

FCMP FUNDING AMOUNT: \$50,803

DESCRIPTION: In 1988-89, the Florida State University College of Law prepared a report for the Executive Office of the Governor and the Florida Coastal Management Program entitled "Toward a State Ocean Policy." That report reviewed the laws and policies at the federal and state levels that affected Florida's coastal oceans. Issues were identified and recommendations were made concerning twenty-three different topic areas. Almost all of the specific recommendations of that report were implemented in the next few years. However, those recommendations amounted to "fine-tuning" in particular areas. The report was intended to provide the background to proceed to the next step, but little progress has been made since that time in planning for comprehensive ocean management or defining state ocean policy. The state continues to face major issues related to its oceans. This project is intended to update the 1989 review of ocean management policies and regulations, and provide recommendations for action to develop and implement state ocean policy through an ecosystem approach.

PROJECT: "Building in Paradise" Brochure

CONTACT:

Vivian Young
Communications/Development Director
1000 Friends of Florida
Post Office Box 5948
Tallahassee, FL 32314-5948
(850)222-6277

FCMP FUNDING AMOUNT: \$20,000

DESCRIPTION: Once someone has acquired coastal Florida property, he or she needs to determine what they will build there. This brochure will highlight how to develop coastal property in the most environmentally-sensitive manner possible. It will also show how this sensitivity can save property owners money over the long term. "Building in Paradise" will be non-technical, reader-friendly, designed to be relatively inexpensive to print to allow for wide readership, and available through the world wide web.

PROJECT: "Purchasing in Paradise" Brochure

CONTACT:

Vivian Young
Communications/Development Director
1000 Friends of Florida
Post Office Box 5948
Tallahassee, FL 32314-5948
(850)222-6277

FCMP FUNDING AMOUNT: \$20,000

DESCRIPTION: Hundreds of thousands of newcomers move to this state each year, many with the Florida dream of purchasing and developing coastal property. Most only read the alluring promotional pieces enticing them to buy their own plot of paradise. Rarely do they hear about the challenges they may face from unexpected and sometimes frightening quantities of water spewing from the sky, sea and ground, to high winds to erosion and other related problems. This project will work with the Florida Coastal Management Program to develop a simple, reader-friendly brochure entitled "Purchasing Paradise" that will inform people of the issues they should consider when purchasing Florida coastal property. The brochure will be non-technical and reader-friendly. Designed to be relatively inexpensive to print to allow for wide readership, it will also be available through the world wide web.

PROJECT: Working Waterfronts Partnerships

CONTACT:

Vivian Young
Communications/Development Director
1000 Friends of Florida
Post Office Box 5948
Tallahassee, FL 32314-5948
(850)222-6277

FCMP FUNDING AMOUNT: \$87,000

DESCRIPTION: In the past two years, collaborative efforts of the Florida Coastal Management Program (FCMP), the FAU/FIU Joint Center for Environmental and Urban Problems and the Successful Communities Institute at 1000 Friends of Florida have sought to identify communities, local needs, concerns and priorities for revitalizing waterfront areas. As a result of this research a partnership between the state and local governments is proposed to improve and revitalize these areas. The state will provide both financial and technical assistance to selected local governments with working waterfronts in implementing revitalization projects. The Successful Communities Institute at 1000 Friends of Florida will develop and administer a seed grant program, develop the application for selection and the criteria for judging proposals, implement the initial year's application process, provide communities with appropriate technical assistance and develop the process for administering the program in future project cycles. Later cycles of the program would include the refinement of project design and actual implementation of the community's project.

PROJECT: Port St. Joe's Shipyard Cove Parcel

CONTACT:

Pauline Pendarvis
City Clerk
City of Port St. Joe
Post Office Box 278
Port St. Joe, FL 32457
(850) 229-8261

FCMP FUNDING AMOUNT: \$50,000

DESCRIPTION: Pursuant to the local comprehensive plan and the St. Joe Bay Aquatic Preserve Management Plan, the City of Port St. Joe intends to increase the level of service of recreation and open space, natural resource conservation, and coastal resources by creating a public park fronting St. Joseph Bay on the Shipyard Cove parcel.