July 1, 1997 - June 30, 1998 Grant Cycle

PROJECT: Waterfront Revitalization An Interactive Compendium

CONTACT:

Avera Wynne Principal Planner 9455 Koger Boulevard, Suite 219 St. Petersburg, FL 33702 (727) 577-5151

FCMP FUNDING AMOUNT: \$14,190

DESCRIPTION: The Tampa Bay Regional Planning Council (TBRPC) developed an interactive compendium of waterfront revitalization plans and regulations to assist communities that are undertaking waterfront revitalization efforts. The compendium was made available on CD-ROM and the TBRPC website. It includes the following redevelopment plans and regulations, applicable state and federal rules and regulations that would be applicable to waterfront redevelopment efforts. The CD is a one-stop location for all information planners would need to initiate their planning efforts. Special emphasis was placed on providing examples of projects that balance ecological concerns with urban design and economic concerns.

PROJECT: Developing Population Indicators

CONTACT:

James May Senior Research Associate Florida State University C2200 University Center Tallahassee, FL 32306-4016 (850)644-2870

FCMP FUNDING AMOUNT: \$17,000

DESCRIPTION: Population growth within 10 miles of the coast, as well as the population of all of Florida's coastal islands are important measures of growth in Florida's coastal zone. Such measures were not initially included in the Florida Assessment of Coastal Trends, but are necessary. Through this project, data sets were constructed that document these two critical indicators of coastal trends in Florida. Information resulting from this project will help coastal managers refine their policies to protect citizens affected by hurricanes and other coastal storm hazards.

PROJECT: Riverside District Public Access and Renewal Plan

CONTACT:

Dianne Johnson Chief of Development City of Miami 444 S.W. 2nd Ave., 3rd Floor Miami, FL 33130 (305) 416-1435

FCMP FUNDING AMOUNT: \$50,000

DESCRIPTION: The access to Miami's historic Riverside District is limited by certain physical barriers, such as the lack of a riverwalk, deteriorating piers and marina, the presence of fenced in public properties, and the death of cultural and recreational activities/amenities. These problems prevent economic redevelopment along this historic waterfront. The goal of the project was to develop a plan that capitalizes on the site's location and assets. The proposed plan provided a framework for

revitalizing the waterfront to ensure full participation form the private sector and access to the public. The project's not-for-profit partners facilitated the process by involving the private sector.

PROJECT: Enhancing Access to Ocean Scrub Parks' Resources

CONTACT:

Christopher W. Chinault County Administrator, Flagler County 1200 E. Moody Boulevard, #1 Bunnell, FL 32110 (904) 437-7480

FCMP FUNDING AMOUNT: \$35,000

DESCRIPTION: Flagler County's Ocean Scrub Parks are an important ecological resource located along the Atlantic coast between Marineland and Flagler Beach. Malacompra Beach Park and Old Salt Road Beach Park are the larger ocean scrub parks located in Flagler County. Malacompra Beach Park is an approximately 70-acre park with about 30 acres of habitat on the ocean. Old Salt Road Park has also approximately 30 acres along the ocean. Both parks have restroom facilities and dune walkovers. The habitats at these parks is beach berm and coastal strand (coastal scrub), a unique and disappearing ecosystem within Florida. The problem is multifaceted: ecological disturbance occurred in the process of providing access to the parks creating a need for revegetation and landscaping with native plans; nature trails need to be established within the scrub habitat with appropriate interpretative signage; and prescribed burns are needed to maintain the ocean scrubs ecological integrity and species diversity. The grant proposal is to fund on a matching basis these elements as recommended in a 1993 environmental survey conducted by Philip A. Frank of the University of Florida. The grant envisions the planning, permitting, revegetation/landscaping, prescribed burns within the scrub habitat, and preparations of nature trails with appropriate signage.

PROJECT: Beach Access Improvements

CONTACT:

John Ormando Public Services Director, Indian Rocks Beach 1507 Bay Palm Boulevard Indian Rocks Beach, FL 33785 (813) 595-6889

FCMP FUNDING AMOUNT: \$50,000

DESCRIPTION: The City of Indian Rocks Beach's Comprehensive Plan, Coastal and Conservation Element requires that the City develop a plan for improving existing beach accesses to provide Recreation and Open Space. As a result of this, the City of Indian Rocks Beach is committed to providing improved beach access to the Gulf of Mexico. By addressing this issue, the City will also address several other problems associated with beach accesses. These sand and shell beach accesses do not meet the requirements of Americans with Disability Act Accessibility Guidelines (ADAAG) and Uniform Federal Accessibility Standard (UFAS); they are a constant source of sand entering into the Pinellas County Storm Sewer System; and they are a source of soil erosion. The City will replace the sand and shell beach accesses with pervious concrete, landscaping; all of which are designed to comply with ADAAG and UFAS requirements. These newly improved beach accesses will provide access to 2.5 miles of sandy beach on the Gulf of Mexico. The City of Indian Rocks Beach is excited about being one of the first municipalities on Sand Key to provide improved access to the Gulf of Mexico.

PROJECT: Coordination of Coastal/Ocean Resource Management

CONTACT:

Lisa Polak Chief Analyst, Governor's Office of Planning and Budgeting The Capitol - Suite 1501 Tallahassee, FL 32399-0001 (850) 488-5551

FCMP FUNDING AMOUNT: \$82,000

DESCRIPTION: The State of Florida is highly dependent on the continued maintenance and preservation of costal and ocean natural resources. Coordination and cooperation of all levels of government and others are needed to ensure prudent management and protection of these resources in the future. Florida needs an integrated ocean management policy to serve as a visionary, adaptive tool to produce proactive decisions on ocean issues and to encourage other states and federal agencies to join Florida in the protection of common resources. With the emphasis the state places on its coastal and marines resources, it is imperative that solutions are implemented before issues become crises.

PROJECT: AIA Enhancement Project

CONTACT:

Russell Ruskay Director of Parks and Recreation, Town of Jupiter 210 Military Trail Jupiter, FL 33458 (561) 746-5134

FCMP FUNDING AMOUNT: \$50,000

DESCRIPTION: There currently is very little structured parking along A1A and subsequently there is limited structured access for beach goers. Because of this situation, beach goers have been parking off the edge of pavement and accessing the beach at various locations causing loss of dune vegetation and erosion of the dune. This project will provide for structured parking and additional access to the beach.

PROJECT: Governor's Commission for a Sustainable South Florida

CONTACT:

Mollie Palmer Special Assistant, Department of Environmental Protection 3900 Commonwealth Boulevard Mail Station 10 Tallahassee, FL 32399-3000 (850) 488-1554

FCMP FUNDING AMOUNT: \$236,897

DESCRIPTION: The water quality of the many surface waters of the Everglades ecosystem has been degraded, or is in danger of degradation, and the natural systems associated with the Everglades, such as Florida Bay, have been altered so that they no longer fulfill the important functions they once performed. Yet the South Florida economy is dependent on these very systems. The Governor's Commission for a Sustainable South Florida will serve as a coordination mechanism to focus the many

competing interests in South Florida on a restoration and management solution that will provide for sustainable economic development that can coexist with a healthy Everglades ecosystem.

PROJECT : Hazard Mitigation: Education and Outreach Program

CONTACT:

Terry Joseph, Director Environmental Planning Division West Florida Regional Planning Council P.O. Box 486 Pensacola, FL 32593-0486 (850) 444-8910

FCMP FUNDING AMOUNT: \$5,270

DESCRIPTION: Hazard mitigation is the most critical of the four stages of emergency management (preparedness, response, recovery, mitigation). The primary goal of hazard mitigation is the long-term reduction of our vulnerability to hazards. It should permanently reduce or alleviate the losses of life and property resulting from hazards through planning and public awareness. Unfortunately, no matter how efficient the planning theories are, if they are not implemented through citizen action, they are useless in the fight against expensive disasters. Public education and awareness can increase the effectiveness of hazard mitigation tools and decrease the loss associated with disasters.

PROJECT: Resource Planning and Management/Chapter 163 Consistency

CONTACT:

Cherie Trainor
Senior Management Analyst
Division of Resource Planning and Management
Department of Community Affairs
2555 Shumard Oak Boulevard
Tallahassee, Florida 32399
(850) 488-2356

FCMP FUNDING AMOUNT: \$40,00

DESCRIPTION: The Florida Coastal Management Program will continue a program of coordination and review to assist local governments and regional agencies in dealing with 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 effort will focus on service delivery through the Department of Community Affairs, the 11 regional 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 - Regional Planning Councils

CONTACTS:

Terry Joseph Environmental Planner West Florida Regional Planning Council Post Office Box 486 Pensacola, Florida 32593 (850) 444-8910

Mike Donovan Senior Planner Apalachee Regional Planning Council 314 East Central Avenue, Room 119 Blountstown, Florida 32424 (850) 488-6211

Charles Kiester Director of Regional Programs North Central Florida Regional Planning Council 2009 N.W. 67th Place Gainesville, Florida 32606 (904) 955-2200

Gustave A. Rappold Senior Regional Planner Northeast Florida Regional Planning Council 9143 Philips Highway, Suite 350 Jacksonville, Florida 32256-1366 (904) 363-6350

Vivian Whittier Information Specialist Withlacoochee Regional Planning Council 1241 S.W. 10th Street Ocala, Florida 34474-2798 (352) 732-1315

Gregory Golgowski Deputy Executive Director East Central Florida Regional Planning Council 1011 Wymore Road, Suite 105 Winter Park, Florida 32789-1797 (407) 623-1075

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

John Meyer Principal Planner Tampa Bay Regional Planning Council 9455 Koger Boulevard, Suite 219 St. Petersburg, Florida 33702 (813) 577-5151 Wayne Daltry
Executive Director
Southwest Florida Regional Planning Council
4980 Bayline Drive
N. Ft. Myers, Florida 33918-3455
(941) 656-7720

Terry L. Hess Planning Director Treasure Coast Regional Planning Council 3228 S. W. Martin Downs Boulevard Palm City, Florida 34990 (561) 221-4060

John Hulsey Regional Planner South Florida Regional Planning Council 3440 Hollywood Boulevard, Suite 140 Hollywood, Florida 33021 (954) 985-4416

FCMP FUNDING AMOUNT: \$5,000 each

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 eleven regional planning councils and local governments.

PROJECT: DEP Coastal Program Support

CONTACT:

Lynn Griffin Environmental Manager Department of Environmental Protection 3900 Commonwealth Boulevard Mail Station #047 Tallahassee, Florida 32399-3000 (850) 487-2231

FCMP FUNDING AMOUNT: \$40,000

DESCRIPTION: The Department of Environmental Protection's Office of Intergovernment Programs is responsible for coordinating federal consistency reviews and reviews of related coastal projects, facilitating policy development, program activity tracking, monitoring federal and state review timelines, assisting with permit-consistency review tracking, and training department staff in review procedures. In addition, they are adapting all its federal coordination procedures to be integrated with the department's plan review coordination and ecosystem management implementation strategies. This funding is provided to meet these challenges and complete its coastal management program responsibilities.

PROJECT: The Dania Cut-off Canal: Setting a Course Towards the Future

CONTACT:

John E. Hulsey Senior Planner South Florida Regional Planning Council 3440 Hollywood Boulevard, Suite 140 Hollywood, Florida 33021 (954) 985-4416

FCMP FUNDING AMOUNT: \$47,648

DESCRIPTION: The Dania Cut-off Canal is a working waterfront located in the Eastward Ho! corridor in Broward County. The canal is exhibiting signs of deterioration both physically and economically. Responsibility for the canal and its surroundings fall to a myriad of government jurisdictions and private property owners with no forum in which to discuss issues in common or in contention. The South Florida Regional Planning Council (SFRPC) proposes to bring together the parties whose decisions affect the Dania Cut-off Canal in a strategic planning process. The process will be designed to foster cooperation among the parties to develop locally acceptable solutions to problems confronting the canal's numerous jurisdictions and the property owners dependent upon the health and functioning of the canal and its environs. The strategic planning process may include a design charette for the purposes of developing a rough conceptual plan to illustrate an implementable action plan. It is hoped that the process will be a catalyst for the establishment of a permanent forum for problem solving among the canal's stakeholders.

PROJECT: Managing the Near Shore Water of Northwest Florida

CONTACT:

Charlie Goddard NW District Ecosystem Management Coordinator Department of Environmental Protection 160 Governmental Center Pensacola, Florida 32501 (850) 444-8300

FCMP FUNDING AMOUNT: \$100,000

DESCRIPTION: The quality of the near-shore and adjacent off-shore waters of the State of Florida is vital to Florida's natural, cultural, and economic resources. There has been a decline in the water quality and the natural resources of these regions as the coastal population of the State has increased, coastal development has increased, and tourism has increased. Much of the decline in near-shore water quality can be directly attributed to the decline in the quality of estuarine waters which flow out of the bays and estuaries to the near-shore areas during ebb tides. It is apparent that improving the water quality of the bays and estuaries solution is to develop a place-based comprehensive Conservation and Management Plan (CMP) for each estuarine ecosystem in Florida. Each of these plans will address estuarine-specific natural, cultural, and economic resource issues and outline action-oriented goals and strategies for resolving these issues. This will be accomplished through the establishment of an intergovernmental and community based work group for each ecosystem. The resulting CMP's that these Ecosystem Work Groups (EWG's) develop will include sections on the present health of the basin, recommended improvements in environmental monitoring protocols, an updated review with recommended changes in existing environmental regulations, plans for involving citizens, and potential financial sources for implementation of the action strategies. The final product will be a series of comprehensive Conservation and Management Plans which will provide strategies for the protection of the natural, cultural, and economic resources found in the near-shore and adjacent off-shore waters of the State of Florida.

PROJECT: State of the Coast Report 1997-1998

CONTACT:

Neil Fleckenstein Regional Planner Apalachee Regional Planning Council 314 East Central Avenue, Room 119 Blountstown, Florida 32424 (850) 674-4571

FCMP FUNDING AMOUNT: \$50,000

DESCRIPTION: The Apalachee Regional Planning Council (ARPC) will develop a State of the Coast (SOC) report that will identify, on a region-specific basis, problem areas and issues of concern in coastal counties, analyze current conditions and trends for each issue based upon indicators identified in the *Florida Assessment of Trends* (FACT) report and provide information about other regions, states, or counties that have addressed similar issues. Supporting data for the SOC report will be obtained from a series of ARPC-facilitated meetings with 10 regional focus groups and will provide Florida Coastal Management Program staff with input describing regional concerns and needs. The ARPC will use the planning districts established pursuant to ?186.006, Florida Statutes, and Rule 27E-1.002, Florida Administrative Code, as the regions. The state's eleven planning districts were created in recognition that the problems of growth and development often transcend the boundaries of individual units of local government, and often no single unit can formulate plans to implement for their solution without affecting other units in their geographic area. While there are eleven planning districts in Florida, only ten have coastal counties, hence the need for ten focus groups.

PROJECT: Broward Comprehensive Hazard Mitigation Program

CONTACT:

Lori Vun Kannon Planning Coordinator Broward County Planning Department 115 South Andrews Avenue Suite A-400 Ft. Lauderdale, Florida 33301 (954) 831-8740

FCMP FUNDING AMOUNT: \$24,750

DESCRIPTION: There is no existing comprehensive, cohesive or coordinated hazard mitigation program established for Broward County and its 28 municipalities, of which 12 are coastal cities, to deal with emergency response issues, long and short term planning issues and economic issues relating to mitigation and post-disaster redevelopment. The development and implementation of a comprehensive hazard mitigation program will strengthen the preparedness of the County and its communities while minimizing the impact of natural and manmade disasters.

PROJECT: Beach Dune Walkover Handicap Access

CONTACT:

Allan Schmidt Project Manager Volusia County 123 West Indiana Avenue DeLand, FL 32720 (904) 736-5967

FCMP FUNDING AMOUNT: \$6,600

DESCRIPTION: The County of Volusia has responsibility for management of all beach shorelines in the County. Cars have been removed from a portion of the Ponce Inlet beach because of endangered sea turtle species that nest in that area. The County has provided off-beach parking for the cars; however, beach access for the disabled needs to be provided.

PROJECT: CHNEP Newsletter Production and Printing

CONTACT:

Melissa Upton Public Involvement Specialist Charlotte Harbor National Estuary Program 4980 Bayline Drive, 4th Floor N. Ft. Myers, Florida 33917-3909 (941) 995-1777

FCMP FUNDING AMOUNT: \$14,076

DESCRIPTION: The Charlotte Harbor National Estuary Program (CHNEP) will produce and distribute a quarterly newsletter. The newsletter will be coordinated with similar publications to include a calendar of events held by other organizations throughout the watershed. A mailing list of Management Conference members, public and private organizations, and interested persons will be maintained for distribution of the newsletter.

PROJECT: Waterfronts Florida

CONTACT:

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

FCMP FUNDING AMOUNT: \$240,000

DESCRIPTION: In its Section 309 program area assessment and multi-year strategy, the State of Florida has identified the Special Area Management Planning (SAMP) enhancement area as a high priority to address. This strategy to address SAMPs focuses on the use of SAMPs to manage the coastal resources of Florida. A program designed to provide assistance and training to communities undergoing waterfront revitalization will result in the completion of Special Area Management Plans for participating communities to use for guidance and direction during their redevelopment efforts. During the 1996-1997 fiscal year, the Florida Coastal Management Program (FCMP) and the Successful Communities Institute at 1000 Friends of Florida initiated Waterfronts Florida, a program to provide select coastal waterfront communities with technical assistance, training, and limited financial assistance to aid the communities in their efforts to revitalize. Further, the program is designed to support a community's efforts to organize and develop further partnerships within the community to enrich the visions of waterfront revitalization. The result of this assistance will be the creation of Special Area Management Plans for the selected waterfront communities that address revitalization in an environmentally-aware manner. This program will be continued as part of the Section 309 strategy.

PROJECT: Developing An Ocean Management Policy

CONTACT:

James W. May Senior Research Associate Florida State University C2200 University Center Tallahassee, Florida 32306-4016 (850) 644-2870

FCMP FUNDING AMOUNT: \$80,000

DESCRIPTION: The goal of this project is to continue 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 from several prior FCMP products, including Florida State University College of Law's 1996-97 update of Florida's Ocean Future: Toward a State Ocean Policy (TSOP), the Florida Marine Research Institute's Statewide Ocean Resource Inventory (SORI), the 1996-97 update of the Florida Assessment of Coastal Trends (FACT), and the results of the 1997 Ocean Policy Roundtable effort.

PROJECT: Cultural Resource Protection in the Coastal Zone

CONTACT:

James Miller Chief, Bureau of Archaeological Research Department of State 500 South Bronough Street R.A. Gray Building Tallahassee, Florida 32399-0250 (850) 487-2299

FCMP FUNDING AMOUNT: \$100,000

DESCRIPTION: In its Section 309 program area assessment and multi-year strategy, the State of Florida has identified the coastal hazards enhancement area as a high priority. This strategy addresses the vulnerability of the state's cultural resources to destruction by hazards such as sea level rise and coastal storms. Implementation will require assessing the risks to these resources and developing a framework for administering conservation agreements between the state and private landowners to protect and conserve as many cultural resources as possible. The consideration of cultural resources is also included in the Florida Coastal Management Program Action Plan under the topics of hazard mitigation, coastal access, cumulative and secondary impacts, and ocean resources. The range of cultural resources is archaeological as well as historical, and extends from submerged prehistoric and historic shipwreck sites through coastal environments to upland examples of archaeological deposits and historical buildings in virtually all coastal locales. In Florida, cultural resources, especially archaeological sites, are seriously threatened in the coastal zone by natural and human impacts, that result in the loss of significant and unique resources. It is proposed to develop strategies to reduce this loss. Strategies to be addressed include identifying the most severely threatened sites, determining areas of greatest potential coastal erosion to identify threatened sites, surveying site protection tools in use elsewhere, developing less then fee conservation agreements, developing a site stewardship program, and developing improved public access and interpretation.