

SOUTHERN MARYLAND RESOURCE CONSERVATION & DEVELOPMENT BOARD, INC.

MISSION, GOALS AND OBJECTIVES

Mission of the Southern Maryland RC&D Board

“Working in partnership with community groups and organizations, Southern Maryland RC&D is dedicated to improving the quality of life in the region by enabling the people and promoting the wise use of our natural and economic resources.”

Goal 1: Reduce soil erosion and improve water quality.

- **Objective A:** Provide technical and financial assistance to install conservation measures at US Navy owned facilities within the RC&D Area.
- **Objective B:** Provide technical and financial assistance to area communities with stormwater management and installation of conservation measures.

Goal 2: Improve and enhance the tourism potential of local historical resources.

- **Objective A:** Provide assistance to the Charles County Museum Consortium.
- **Objective B:** Assist with restoration of unique historical sites in the area.
- **Objective C:** Work with local organizations to enhance cultural and artistic resources in the area.

Goal 3: Develop and improve environmental education centers, programs and resources.

- **Objective A:** Coordinate with and provide financial and technical assistance to area environmental education organizations.
- **Objective B:** Assist with development of outdoor education facilities to be used by area schools and educators.
- **Objective C:** Promote Soil Conservation Districts, NRCS and the RC&D program using visual displays and public information techniques.

Goal 4: Assist area communities with developing and improving local facilities and infrastructure.

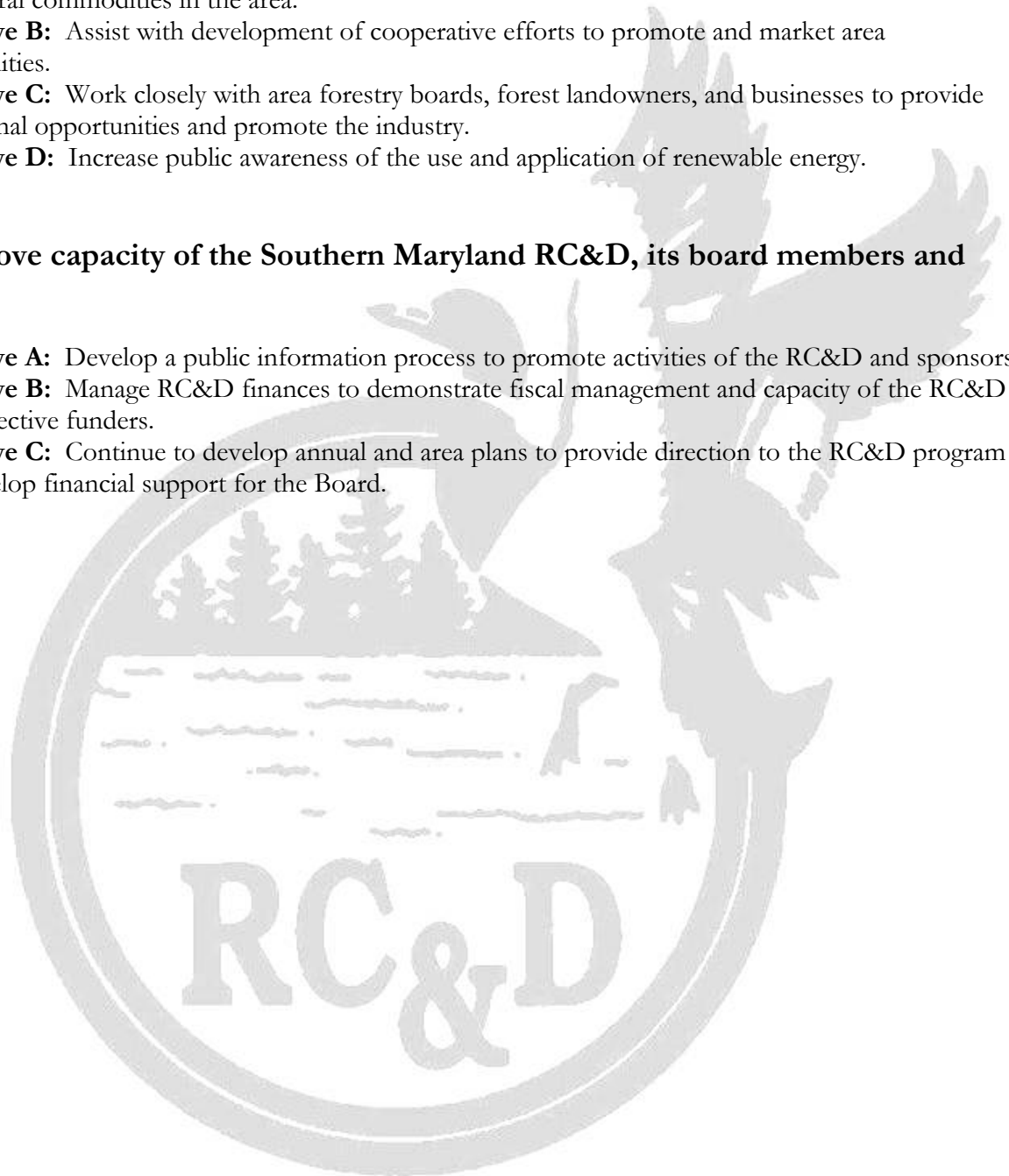
- **Objective A:** Provide technical and financial assistance to improve fire-fighting capacity in the area.
- **Objective B:** Provide technical and financial assistance to develop and improve community-gathering centers.

Goal 5: Increase the potential for income of Southern Maryland residents by utilizing local natural resources in a sound environmentally safe manner.

- **Objective A:** Explore and provide technical assistance with development of traditional and alternative agricultural commodities in the area.
- **Objective B:** Assist with development of cooperative efforts to promote and market area commodities.
- **Objective C:** Work closely with area forestry boards, forest landowners, and businesses to provide educational opportunities and promote the industry.
- **Objective D:** Increase public awareness of the use and application of renewable energy.

Goal 6: Improve capacity of the Southern Maryland RC&D, its board members and associates.

- **Objective A:** Develop a public information process to promote activities of the RC&D and sponsors.
- **Objective B:** Manage RC&D finances to demonstrate fiscal management and capacity of the RC&D to prospective funders.
- **Objective C:** Continue to develop annual and area plans to provide direction to the RC&D program and develop financial support for the Board.



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SOUTHERN MARYLAND RESOURCE CONSERVATION & DEVELOPMENT BOARD, INC.

ANNUAL PLAN OF WORK

JULY 1, 2007 – JUNE 30, 2008

Goal 1: Reduce soil erosion and improve water quality.

Objective A: Provide technical and financial assistance to install conservation measures at US Navy owned facilities within the RC&D Area.

Project Measure and Partners	Complete Date	Est. Cost
<p>084 Indian Head IW40 #LT00090</p> <p>Summary Provide project coordination and professional services to facilitate the installation of wetlands and wildlife measures at Patuxent River NAS. Project will result in the creation of new wetlands.</p> <p>Partners <i>Charles Soil Conservation District, Indian Head NSWC and United States Navy</i></p>	7/08	19,000
<p>086 PAX Pond 3 Rehabilitation RP00041</p> <p>Summary Provide project coordination and professional services to facilitate the rehabilitation of the Holton Pond site at Patuxent River NAS. Project will result in the creation of wetlands and facilitate the removal of pesticide contaminated silt from the Holton Pond site.</p> <p>Partners <i>Patuxent River NAS, St. Mary's Soil Conservation District and United States Navy</i></p>	12/07	240,000
<p>121 Airfield Wetlands Modification NAS Pax River RP00058</p> <p>Summary Provide project coordination and professional services to facilitate the modifications of airfield adjacent wetlands at Patuxent River NAS to reduce bird/wildlife aircraft strike hazard instances. Project components also include environmental assessment and designs for implementation of the clear zone management plan.</p> <p>Partners <i>Patuxent River NAS, St. Mary's Soil Conservation District and United States Navy</i></p>	10/08	400,000
<p>257 Indian Head Shoreline Stabilization Phase I&II RP00020</p> <p>Summary Provide project coordination and professional services to facilitate the installation of shoreline protection measures to stabilize approximately 4,400 linear feet of Potomac River shoreline at the Indian Head NSWC. Project components include the use of sills, groins, extensive habitat improvements and plantings of native species.</p> <p>Partners <i>Charles County Master Gardeners, Charles County Soil Conservation District, Indian Head NSWC, National Aquarium in Baltimore and United States Navy</i></p>	10/08	5,200,000
<p>285 Navy Indian Head Natural Resources Intern 2007 (RP00020)</p> <p>Summary Provide natural resource management support to Indian Head environmental staff to facilitate the observation and protection of facility bald eagle populations, conduct project construction inspection, coordination of base and adjacent community environmental initiatives and provide project support as needed.</p> <p>Partners <i>Indian Head NSWC and United States Navy</i></p>	10/08	60,000

Objective B: Provide technical and financial assistance to area communities with stormwater management and installation of conservation measures.

Project Measure and Partners	Complete Date	Est. Cost
268 Oxbow Nature Preserve Summary Assist the Russet Community Association in the acquisition and management of grant resources and provide professional services to improve access and build a platform over the water's edge at the Berrywood Nature Preserve. The project will result in increased site enjoyment by the local community as birding opportunities are made available to a broader segment of the community. Partners <i>Anne Arundel Soil Conservation District and Russet Community Association</i>	10/08	150,000
279 Berrywood Community Marina Retrofit Summary Assist the Berrywood Community Association in the acquisition of grant resources and material support for the extensive and innovative stormwater retrofit of a community owned marina site. Project will consist of low impact design components such as permeable parking and access, living shoreline, seepage wetland, coastal plains outfall, stream restoration and tidal wetland creation. Partners <i>Anne Arundel Department of Public Works, Anne Arundel Soil Conservation District and Berrywood Community Association</i>	10/08	500,000

Goal 2: Improve and enhance the tourism potential of local historical resources.

Objective A: Provide assistance to the Counties Museum Consortium.

Project Measure and Partners	Complete Date	Est. Cost
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No planned projects.

Objective B: Assist with restoration of unique historical sites in the area.

Project Measure and Partners	Complete Date	Est. Cost
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067 Millbrook Farm Grist Mill Summary Assist the Millbrook Farm Grist Mill property owner with the acquisition and management of grant funding to restore the mill site for future generations. Partners <i>Landonner</i>	12/07	75,000
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Objective C: Work with local organizations to enhance cultural and artistic resources in the area.

Project Measure and Partners	Complete Date	Est. Cost
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288 Charles County Rails to Trails Summary Assist Charles County Public Facilities with the acquisition and management of grant funding, as well as provide professional services as needed, for the conversion of a 13.4 mile railbed from White Plains to Indian Head to a scenic trail for hiking, biking and horse riding. Partners <i>Charles County Public Facilities</i>	9/10	2,500,000
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293 Potomac Heritage Scenic Heritage Trail 07/12 3,000,000

Summary

Represent the Southern Maryland trail segment in the extension of the Potomac Heritage Scenic Trail through Charles and St. Mary's Counties. Trail project will begin with leading the two-county area in applying for official National Parks Service designation, followed by defining and implementing a practical trail corridor and establishing appropriate connections among local businesses, heritage tourism sites and gateway communities. The trail corridor will consist of existing, county trail projects and the securing of green space through conservation easements.

Partners

Accokeek Foundation, Charles County, Conservancy for Charles County, Historic St. Mary's City, Maryland Park Service, National Parks Service, Office of Senator Mikulski, Southern Maryland Heritage Area Consortium, St. Mary's County and Tri-County Council for Southern Maryland

297 PHST Project Coordinator 04/12 80,000

Summary

Create a part-time position to coordinate all Potomac Heritage Scenic Trail project activities, such as developing an application for trail segment designation, trail planning with partners and community outreach and trail promotion. The 5-year position will be funded through a cooperative agreement between Southern Maryland RC&D and the National Parks Service.

Partners

National Parks Service



Goal 3: Develop and improve environmental education centers, programs and resources.

Objective A: Coordinate with and provide financial and technical assistance to area environmental education organizations.

Project Measure and Partners	Complete Date	Est. Cost
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287 Science Fairs Program Annually 1,000

Summary

Sponsor science fair special awards in conservation and agriculture for middle and high school students participating in county science fairs in the Development Area.

Partners

Soil Conservation Districts and County School Boards

Objective B: Assist with development of outdoor education facilities to be used by area schools and educators.

Project Measure and Partners	Complete Date	Est. Cost
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277 WB&A Trail Forest Education Signage 10/07 5,000

Summary

Assist the Anne Arundel Forest Conservancy District Board and Department of Recreation and Parks in the development and placement of four forest education signs to be placed along the historic WB&A Trail. The forest education signs will showcase unique site features and explain the dynamics of our forests to trail users. The project will raise awareness of Anne Arundel County forest management and health issues.

Partners

Anne Arundel Recreation and Parks and Forest Conservancy District Board

296 Chesapeake Bay Field Lab Living Shoreline **5/08** **300,000**

Summary

Assist the Chesapeake Bay Field Lab with the acquisition and management of grant resources and professional services to install shoreline stabilization measures along 850 linear feet of severely eroding Chesapeake Bay shoreline. Stabilization will consist of placing sills and groins and will protect a marsh area of considerable natural character and educational importance.

Partners

Chesapeake Bay Field Lab and St. Mary's Soil Conservation District

Objective C: Promote Soil Conservation Districts, NRCS and the RC&D program using visual displays and public information techniques.

Project Measure and Partners	Complete Date	Est. Cost
286 County Fairs Program Summary Partner with Soil Conservation Districts to develop a Southern Maryland RC&D conservation and agriculture display for area fairs. The display will showcase Council activities and make available NRCS and Soil Conservation District educational materials. Partners <i>County Soil Conservation Districts</i>	Annually	500
298 Earth Day Program Summary Work with local partners and schools to create Earth Day activities and curricula for use by local schools. Partners <i>Local schools and County Soil Conservation Districts</i>	Annually	0

Goal 4: Assist area communities with developing and improving local facilities and infrastructure.

Objective A: Provide technical and financial assistance to improve fire-fighting capacity in the area.

Project Measure and Partners	Complete Date	Est. Cost
000 Dry Fire Hydrant Installation Summary Partnering with local volunteer fire departments to design and install four dry hydrants in the Development Area. This project will greatly increase the efficacy of local fire departments and conserve water resources. Partners <i>County Commissioners, local fire departments and Rural Maryland Council</i>	9/08	6,000
000 Pond Certification Summary Facilitate pond certification on farm pond sites with dry hydrants. This project will reduce the Insurance Service Organization ratings of dry hydrant adjacent communities, thus lowering insurance premiums. Partners <i>Local fire departments and NRCS</i>	9/08	0

Objective B: Provide technical and financial assistance to develop and improve community-gathering centers.

Project Measure and Partners	Complete Date	Est. Cost
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No planned projects.

Goal 5: Increase the potential for income of Southern Maryland residents by utilizing local natural resources in a sound environmentally safe manner.

Objective A: Explore and provide technical assistance with development of traditional and alternative agricultural commodities in the area.

Project Measure and Partners	Complete Date	Est. Cost
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289 Agricultural Ombudsman Position	9/11	156,000
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Summary

Create a position to provide general assistance to the farming community, backstopping work currently done by other agencies and regional organizations. Position will facilitate business planning,

Partners

Cooperative Extension, county government, NRCS, Tri-County Council and University of Maryland

290 Grazing Specialist	9/08	34,522
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Summary

Facilitate the creation of a grazing specialist position to service Southern Maryland agricultural producers, providing a wide range of technical services for producers and project backstopping for agency partners.

Partners

Beltsville Agricultural Research Center, GLCI and NRCS

Objective B: Assist with development of cooperative efforts to promote and market area commodities.

Project Measure and Partners	Complete Date	Est. Cost
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276 Southern Maryland Meats Business Plan Implementation	9/08	150,000
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Summary

Work with local livestock producers to implement the business plan developed during the 2006 fiscal year. The project will ultimately increase local capacity for livestock slaughtering, processing and direct marketing, resulting in increased sustainability and increased and diversified revenue for Southern Maryland farmers.

Partners

Cooperative Extension, local livestock producers, county government and Southern Maryland Agricultural Development Commission

299 Grant Writer Position	9/08	75,000
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Summary

Create a grant writer position to secure funding to support Board and partners project initiatives, lead Council fundraising activities to ensure sustainability and administer Navy contract work.

Partners

County government

Objective C: Work closely with area forestry boards, forest landowners, and businesses to provide educational opportunities and promote the industry.

Project Measure and Partners	Complete Date	Est. Cost
292 TreeTalk Publication Summary Assist the Anne Arundel Forest Conservancy District Board in the acquisition and management of grant resources for the development and distribution of the TreeTalk publication. TreeTalk is a column appearing locally for the last 20 years, telling the story of our forests. This publication, likely to be produced in book form, will be used to educate our communities on important forest conservation and health issues. Partners <i>Anne Arundel Forest Conservancy District Board</i>	9/08	10,000

Objective D: Increase public awareness of the use and application of renewable energy.

Project Measure and Partners	Complete Date	Est. Cost
000 Bringing Energy Audits to Southern Maryland Farms Summary Assist the National Association of RC&D Councils in bringing energy audits to Southern Maryland farm operations as a Conservation Innovation Grant project. Partners <i>National Association of RC&D Councils and NRCS</i>	09/08	50,000

Goal 6: Improve capacity of the Southern Maryland RC&D, its board members and associates.

Objective A: Develop a public information process to promote activities of the RC&D and sponsors.

Project Measure and Partners	Complete Date	Est. Cost
200 Publish RC&D Newsletter Develop newsletter in September, December, March and June.	Quarterly	2,000
000 Attend Chamber of Commerce Sessions Encourage Board representation in at least one event per county.	Annually	250
000 Provide Semi Annual Updates Summarize RC&D activities to county sponsors. County Government	Monthly	0

Objective B: Manage RC&D finances to demonstrate fiscal management and capacity of the RC&D to prospective funders.

Project Measure and Partners	Complete Date	Est. Cost
000 Make maximum use of RC&D funds Manage funds for maximum income and grant capacity.	Annually	0
000 Grant Management	Annually	0

