Appendix K.
Chesapeake Bay National Estuarine Research Reserve in Maryland
Goals and Objectives Table

Appendix K. Table of CBNERR-MD Goals and Objectives

CBNERR-MD Mission: To improve coastal resource management by increasing scientific understanding of estuarine systems and making estuarine research relevant, meaningful, and accessible to managers and stakeholders

CBNERR-MD Vision: The Maryland Chesapeake Bay National Estuarine Research Reserve (CBNERR-MD) will be established and known as a place where relevant and cutting-edge estuarine research is conducted and Reserve programs make estuarine science relevant, meaningful, and accessible.

CBNERR-MD goals directly mirror NERRS strategic goals detailed in the NERRS *Strategic Plan: 2005-2010.* The NERRS strategic goals are:

1. Strengthen the protection and management of representative estuarine ecosystems to advance estuarine conservation, research and education.
2. Increase the use of reserve science and sites to address priority coastal management issues.
3. Enhance peoples' ability and willingness to make informed decisions and take responsible actions that affect coastal communities and ecosystems.

CBNERR-MD Goals		Strengthen the protection and management of the Reserve to advance estuarine conservation, research and education.	Increase the use of science and Reserve sites to address management issues.	Enhance peoples' ability and willingness to make informed decisions and take responsible actions that affect Maryland's coastal communities and ecosystems.
	Administration	Objective 1.1 Reserve operations will be improved by ensuring adequate state support, maintaining local support capabilities, and fostering good internal communication.		
		Objective 1.3 The long-term integrity and diversity of reserve habitats will be maintained and enhanced through stewardship, restoration, and land acquisition/protection.		
		Objective 1.4. The utility of the Reserve for conducting research, education, and coastal training programs will be enhanced and maintained through stewardship, restoration, land acquisition/protection and construction.		

CBNERR-MD Goals	Strengthen the protection and management of the Reserve to advance estuarine conservation, research and education.	Increase the use of science and Reserve sites to address management issues.	Enhance peoples' ability and willingness to make informed decisions and take responsible actions that affect Maryland's coastal communities and ecosystems.
Research		Objective 2.1. More scientists will conduct estuarine research at the Reserve.	Objective 3.1. Students and teachers will have an increased estuarine and environmental literacy.
		Objective 2.2. Scientists, resource managers, and the general public will have access to NERRS and CBNERR-MD datasets and science products, and the Chesapeake Bay scientific community will use data, tools and techniques generated through NERRS and CBNERR-MD.	Objective 3.2. Maryland's urban and rural citizens will have a high level of awareness of the ecological, economic, historical and cultural importance of estuarine and coastal resources and an increased understanding of how human choices and natural disturbances impact social, economic and estuarine ecological systems.
		Objective 2.3. Scientists, professors, and undergraduate and graduate students will have an increased ecological understanding of estuaries and an increased understanding of the relationships among estuaries and human activities, social issues, values, and behaviors through CBNERR-MD research and monitoring.	Objective 3.3. Coastal decision-makers will receive knowledge, information, and skills to improve coastal management.
		Objective 2.4. The CBNERR-MD Research Program will have increased governmental and community support.	Objective 3.4. Coastal decision-makers will use science-based information in making decisions that will affect coastal and estuarine resources.

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Education	Objective 1.1 Reserve operations will be improved by ensuring adequate state support, maintaining local support capabilities, and fostering good internal communication.	Objective 2.4. The CBNERR-MD Research Program will have increased governmental and community support.	Objective 3.2. Maryland's urban and rural citizens will have a high level of awareness of the ecological, economic, historical and cultural importance of estuarine and coastal resources and an increased understanding of how human choices and natural disturbances impact social, economic and estuarine ecological systems.
	Objective 1.4. The utility of the Reserve for conducting research, education, and coastal training programs will be enhanced and maintained through stewardship, restoration, land acquisition/protection and construction.		Objective 3.4. Coastal decision-makers will use science-based information in making decisions that will affect coastal and estuarine resources.
			Objective 3.5. Local communities and local governments will have a higher level of support for estuarine and coastal stewardship.

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Coastal Training Program		Objective 2.3. Scientists, professors, and undergraduate and graduate students will have an increased ecological understanding of estuaries and an increased understanding of the relationships among estuaries and human activities, social issues, values, and behaviors through CBNERR-MD research and monitoring.	Objective 3.2. Maryland's urban and rural citizens will have a high level of awareness of the ecological, economic, historical and cultural importance of estuarine and coastal resources and an increased understanding of how human choices and natural disturbances impact social, economic and estuarine ecological systems.
			Objective 3.3. Coastal decision-makers will receive knowledge, information, and skills to improve coastal management.
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Stewardship	Objective 1.3. The long-term integrity and diversity of reserve habitats will be maintained and enhanced through stewardship, restoration, and land acquisition/protection.	Objective 2.4. The CBNERR-MD Research Program will have increased governmental and community support.	Objective 3.2. Maryland's urban and rural citizens will have a high level of awareness of the ecological, economic, historical and cultural importance of estuarine and coastal resources and an increased understanding of how human choices and natural disturbances impact social, economic and estuarine ecological systems.
	Objective 1.4. The utility of the Reserve for conducting research, education, and coastal training programs will be enhanced and maintained through stewardship, restoration, land acquisition/protection and construction.		Objective 3.5. Local communities and local governments will have a higher level of support for estuarine and coastal stewardship.

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Public Access		Objective 1.3 The long-term integrity and diversity of reserve habitats will be maintained and enhanced through stewardship, restoration, and land acquisition/protection.		Objective 3.5. Local communities and local governments will have a higher level of support for estuarine and coastal stewardship.
		Objective 1.4. The utility of the Reserve for conducting research, education, and coastal training programs will be enhanced and maintained through stewardship, restoration, land acquisition/protection and construction.		
Land Acquisition		Objective 1.3 The long-term integrity and diversity of reserve habitats will be maintained and enhanced through stewardship, restoration, and land acquisition/protection.		
		Objective 1.4. The utility of the Reserve for conducting research, education, and coastal training programs will be enhanced and maintained through stewardship, restoration, land acquisition/protection and construction.		

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Facilities	Objective 1.3. The long-term integrity and diversity of Reserve habitats will be maintained and enhanced through stewardship, restoration, and land acquisition/protection.		
	Objective 1.4. The utility of the Reserve for conducting research, education, and coastal training programs will be enhanced and maintained through stewardship, restoration, land acquisition/protection and construction.		