

Year: 2011

**VIRGINIA COASTAL ZONE MANAGEMENT PROGRAM**  
Performance Report, Section A, for Cooperative Agreement No. NA11NOS4190122  
for the period from 

Task: 1	Dept. of Environmental Quality - Virginia Coastal Zone Management Program	Current Federal Total: \$279,000.00
Coastal Program Management		
<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u> Previously Submitted 10/30/2013
Closed	Start: End: Closeout: 10/1/2011 9/30/2013 12/31/2013	

Task: 1.01	Virginia Institute of Marine Science - Chesapeake Bay National Estuarine Research R	Current Federal Total: \$102,942.00
Coastal Management Support		
<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u> Previously Submitted
Closed	Start: End: Closeout: 10/1/2011 9/30/2012 12/31/2012	

Task: 1.02	Virginia Commonwealth University	Current Federal Total: \$87,180.00
Coastal Management GIS Support and Coastal GEMS Maintenance		
<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u> Previously Submitted
Closed	Start: End: Closeout: 10/1/2011 12/31/2012 3/31/2013	

Task: 1.03	Dept. of Environmental Quality - Virginia Coastal Zone Management Program	Current Federal Total: \$98,000.00
Virginia CZM Program Outreach & Publications		
<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u> Previously Submitted
Closed	Start: End: Closeout: 10/1/2011 9/30/2014 12/31/2013	

An extension on this grant was requested and granted through September 30, 2014. Remaining funds were used toward printing of a revised Virginia Oyster Gardening Guide – an expense that was budgeted in this grant but delayed due to the scope of the revisions needed and additional time required to coordinate with multi partners on the project (Sept 2013). Due to contributions from partners toward the printing of the guide (just over the ½ the cost), funds remained in this grant to support printing of additional plant ID markers for the Plant ES Natives campaign (Feb 2014), as well as printing (partial cost) and mailing of the Fall 2014 Virginia Coastal Zone Management magazine (Sept 2014). Funds also enabled hire of a facilitator to assist the Virginia Native Plants Marketing Partnership in a planning session to draft a 3-5 Year Action Plan for the partnership (Sept 2014).

Detail of Expenditures -

Virginia Oyster Gardening Guide printing	\$3,112.55
Fall 2014 Virginia Coastal Zone Management magazine mailing	\$1,803.29
Fall 2014 Virginia Coastal Zone Management magazine postage	\$1,000.00
Plant ES Natives plant ID markers	\$ 187.31
Facilitator for Virginia Native Plant Marketing Partnership Planning	\$1,000.00

No funds remain in this grant.

Final Products	% Completion	Anticipated Completion Date
Multi-Media Outreach Strategies	100%	
Printed Media	100%	
Events and Training	100%	
Electronic Media	100%	

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Task: 2	Dept. of Environmental Quality - Virginia Coastal Zone Management Program	Current Federal Total:	\$0.00
Quick Response Grants			
<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Funds Transferred Out of Task
Proposed	Start: End: Closeout:		
	10/1/2011 12/31/2013 3/31/2014		

Task: 2.01	Back Bay Restoration Foundation	Current Federal Total:	\$2,760.00
Back Bay Restoration Foundation State of the Bay Conference			
<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted
Closed	Start: End: Closeout:		
	2/15/2012 6/30/2012 9/30/2012		

Task: 3	Dept. of Environmental Quality - Environmental Impact Review	Current Federal Total:	\$200,900.00
EIR and Federal Consistency			
<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted
Closed	Start: End: Closeout:		
	10/1/2011 9/30/2012 12/31/2012		

Task: 4	Dept. of Environmental Quality - Environmental Education	Current Federal Total:	\$92,267.00
Environmental Education			
<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted
Closed	Start: End: Closeout:		
	10/1/2011 9/30/2012 12/31/2012		

Task: 5	Dept. of Environmental Quality	Current Federal Total:	\$0.00
Water Quality Improvement Fund (WQIF) Match - Town of Cape Charles Wastewater Treatment Plant Nutrient Removal Upgrade			
<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted
Closed	Start: End: Closeout:		
	10/1/2011 9/30/2012 12/31/2012		

Task: 6	Virginia Marine Resources Commission	Current Federal Total:	\$160,000.00
Permit Review & Compliance			
<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted
Closed	Start: End: Closeout:		
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Task: 7	Dept. of Conservation & Recreation - Natural Heritage	Current Federal Total:	\$50,000.00
Habitat Conservation/Locality Liaison			
<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted
Closed	Start: End: Closeout:		
	10/1/2011 9/30/2012 12/31/2012		

Task: 8	Virginia Institute of Marine Science - Center for Coastal Resources Management	Current Federal Total:	\$42,000.00
Tidal Wetlands Management Technical Support			
<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted
Closed	Start: End: Closeout:		
	10/1/2011 9/30/2012 12/31/2012		

Task: 9	Virginia Institute of Marine Science	Current Federal Total:	\$60,000.00
2011 Submerged Aquatic Vegetation Distribution and Abundance Survey of Virginia's Chesapeake Bay and its Tributaries			
<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted
Closed	Start: End: Closeout:		
	10/1/2011 12/31/2012 3/31/2013		

Task: 10	Dept. of Conservation & Recreation	Current Federal Total:	\$27,000.00
VNEMO Program Implementation in Coastal Zone			
<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted
Closed	Start: End: Closeout:		
	10/1/2011 9/30/2012 8/15/2013		

Task: 11	Dept. of Environmental Quality - Virginia Coastal Zone Management Program	Current Federal Total:	\$0.00
Eastern Shore Land Conservation			
<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Funds Transferred Out of Task
Proposed	Start: End: Closeout:		
	10/1/2011 3/31/2013 6/30/2013		

Task: 11.01	College of William & Mary - Center for Conservation Biology	Current Federal Total:	\$10,741.00
Establishing Resource Delivery Objectives for Migration Habitat Management on the Lower Delmarva Peninsula			
<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted
Closed	Start: End: Closeout:		
	6/1/2013 9/30/2013 12/31/2013		

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Task: 11.02		Old Dominion University Research Foundation		Current Federal Total:	\$33,922.00
Bird Density in Forested Migration Stopover Sites on the Lower Delmarva Peninsula and a Comparison With Radar-based Predictive Model					
<u>Project status:</u>	<u>Current approved</u>			<u>Final deliverable(s) status:</u> Attached	
Closed	Start:	End:	Closeout:		
	4/15/2013	9/30/2014	12/31/2014		

The period covered by this progress report involved the collation and analyses of data obtained during the fall 2013 sampling period. Under the direction of Principal Investigator Dr. Eric L. Walters (Old Dominion University), graduate student Andrew Arnold queried and analyzed the extensive database to look for patterns associated with avian abundance, arthropod abundance, fruit availability and phenology, and habitat characteristics at each of the 12 sites sampled as part of this project. Arnold also performed analyses to assess NEXRAD-based predictive models for predicting stopover site use by migratory birds along Virginia's Eastern Shore based on the 2013 data.

A preliminary report was prepared for Laura McKay on 17 July 2014 outlining preliminary findings.

Preliminary findings were presented by Arnold at the North American Congress for Conservation Biology "Habitat use and quality of stopover sites during fall migration" in Missoula, Montana on 16 July 2014.

A second presentation will be made on 7 October 2014 at the Joint Meeting of the Northeast and Southeast Partners in Flight, "Broad-scale mapping and monitoring of migratory landbird stopover sites using the national network of weather radars," Partners in Flight, Virginia Beach, Virginia.

The remainder of the period has been spent finishing the final report on field observations, comparison of field observations with radar-based predictive models, and constructing a GIS shapefile of study sites and observations.

This research will help to identify important stopover areas for migratory birds along the Delmarva Peninsula, test the ability of radar-based predictive models to identify high and low use hardwood habitat areas at the landscape scale, and will provide valuable information that can be used towards future land conservation planning along Virginia's Delmarva Peninsula.

Final Products	% Completion	Anticipated Completion Date
Final report on field observations	100%	
Final report on comparisons of field observations with radar predictive model	100%	
GIS shapefile of study sites and observations	100%	

Task: 11.03		Dept. of Conservation & Recreation		Current Federal Total:	\$58,980.00
Kiptopeke Habitat Management & Education on the Southern Tip					
<u>Project status:</u>	<u>Current approved</u>			<u>Final deliverable(s) status:</u> Previously Submitted	
Closed	Start:	End:	Closeout:		
	4/1/2013	12/31/2013	3/31/2014		

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Task: 11.04	Dept. of Game & Inland Fisheries	Current Federal Total:	\$64,549.00
Migratory Bird Enhancement - GATR Tract, Mockhorn Island WMA			
<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u> Attached	
Closed	Start: End: Closeout:		
	6/15/2013 9/30/2014 12/31/2014		

The timber stand improvement has been completed by a contractor procured by DGIF. The forest openings have been cleared during the harvesting process. The current basal area has been reduced to a residual measurement of approximately 125 sq. ft/ acre.

The DGIF staff coordinated acquiring permits needed for the demolition of the concrete block building. A contractor has demolished the block house and associated asphalt parking area; the site has been remediated and is in the process of being planted.

The DGIF project manager contracted a forestry mulcher to clear logging debris at the loading deck and to remove logging slash and advanced stage understory shrubs and trees. The forestry mulcher was also used to install firebreaks so that, in the future, an herbaceous understory can be maintained with prescribed fire. The firebreaks will also serve as walking paths for area visitors. The mulcher was also used to remove honeysuckle and other invasive plant species.

The DGIF project manager contracted a certified herbicide applicator and treated invasive plant species, including Sericea lespedeza, fescue, privet, and honeysuckle.

Shrubs for the newly created openings and in areas previously occupied with non-desirable vegetation have been procured and are in the process of being installed. A seeding mix of native grasses, forbs, and flowering plants has been developed and will be procured and planted later this calendar year, outside of this grant program..

Final Products	% Completion	Anticipated Completion Date
Restoration of Wildlife Habitat	100%	
Final Report	100%	

Task: 11.05	Dept. of Conservation & Recreation	Current Federal Total:	\$45,000.00
Pickett's Harbor Natural Area Preserve Migratory Songbird Habitat Restoration			
<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u> Attached	
Closed	Start: End: Closeout:		
	10/1/2013 6/30/2014 9/30/2014		

Task: 12	Virginia Institute of Marine Science	Current Federal Total:	\$173,000.00
Seaside Restoration			
<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u> Previously Submitted	
Closed	Start: End: Closeout:		
	10/1/2011 9/30/2013 3/31/2014		

Task: 41	Accomack-Northampton Planning District Commission	Current Federal Total:	\$30,450.00
A-NPDC Technical Assistance Program			
<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u> Previously Submitted	
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	10/1/2011 12/31/2012 3/31/2013		

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Task: 42	Crater Planning District Commission	Current Federal Total:	\$30,000.00
Crater PDC Technical Assistance Program			
<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted
Closed	Start: End: Closeout:		
	10/1/2011 9/30/2012 12/31/2012		

Task: 43	Hampton Roads Planning District Commission	Current Federal Total:	\$60,450.00
Hampton Roads Technical Assistance Program			
<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted
Closed	Start: End: Closeout:		
	10/1/2011 12/31/2012 3/31/2013		

Task: 44	Middle Peninsula Planning District Commission	Current Federal Total:	\$30,000.00
Middle Peninsula Technical Assistance Program			
<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted
Closed	Start: End: Closeout:		
	10/1/2011 9/30/2012 12/31/2012		

Task: 45	Northern Neck Planning District Commission	Current Federal Total:	\$30,000.00
Northern Neck PDC Technical Assistance Program			
<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted
Closed	Start: End: Closeout:		
	10/1/2011 9/30/2012 12/31/2012		

Task: 46	Northern Virginia Regional Commission	Current Federal Total:	\$30,000.00
NVRC Coastal Resources Technical Assistance Program			
<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted
Closed	Start: End: Closeout:		
	10/1/2011 9/30/2012 12/31/2012		

Task: 47	George Washington Regional Commission	Current Federal Total:	\$30,000.00
GWRC Coastal Technical Assistance Program			
<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted
Closed	Start: End: Closeout:		
	10/1/2011 9/30/2012 12/31/2012		

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Task: 48	Richmond Regional Planning District Commission	Current Federal Total:	\$30,450.00
Richmond Regional PDC Technical Assistance Program			
<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted
Closed	Start: End: Closeout:		
	10/1/2011 9/30/2012 12/31/2012		

Task: 49	Virginia Beach/Virginia Aquarium and Marine Science Center	Current Federal Total:	\$31,000.00
Virginia Sea Turtle and Marine Mammal Stranding Network			
<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted
Closed	Start: End: Closeout:		
	1/1/2012 12/31/2012 3/31/2013		

Task: 50	TBD	Current Federal Total:	\$0.00
PDC Competitive Grants			
<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Funds Transferred Out of Task
Proposed	Start: End: Closeout:		
	10/1/2011 9/30/2012 12/31/2012		

Task: 51	Hampton Roads Planning District Commission	Current Federal Total:	\$20,000.00
Coastal Resiliency: Adapting to Climate Change in Hampton Roads			
<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted
Closed	Start: End: Closeout:		
	12/15/2011 12/31/2012 8/15/2013		

Task: 52	Hampton Roads Planning District Commission	Current Federal Total:	\$30,000.00
Water Quality Policy Analyses to Support Attainment of Nutrient Reduction Goals			
<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted
Closed	Start: End: Closeout:		
	12/15/2011 12/31/2012 3/31/2013		

Task: 53	Middle Peninsula Planning District Commission	Current Federal Total:	\$29,559.00
Rural Chesapeake Bay/Seaside of Virginia Working Waterfront Coalition			
<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted
Closed	Start: End: Closeout:		
	12/15/2011 3/31/2013 6/30/2013		

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Task: 54	Northern Virginia Regional Commission			Current Federal Total:	\$71,500.00
Northern Virginia Native Plant Social Marketing Campaign ("Go Native NoVA")					
<u>Project status:</u>	<u>Current approved</u>			<u>Final deliverable(s) status:</u>	Attached
Closed	Start:	End:	Closeout:		
	12/15/2011	9/30/2014	12/31/2014		

**Campaign Research**

During this period, NVRC staff and the Steering Team met six times from April to September 2014 to plan and implement the pilot phase of the campaign. The market research conducted at the beginning of the campaign was used to develop the pilot activities and marketing materials.

**Community Leader Program Development and Coordination**

Due to the large response of the Community Leader workshops held in March, a Community Leader Program Coordinator and a Steering Team chairman were hired for the period of April to September 2014. The Steering Team and Community Leader Program Coordinator identified several community events throughout Northern Virginia, including eight community plant sales that were likely to be effective places for launching the volunteer Community Leader program and distributing the marketing materials. Volunteer Community Leaders signed up to host a table with the display and engage with the public by providing information and distributing campaign marketing materials. During this period, NVRC staff and volunteer Community Leaders engaged with Northern Virginia suppliers and growers including Watermark Woods, Hill House, Nature By Design, Merrifield Garden Centers and South Riding Nurseries. Growers and suppliers have responded by agreeing to use the banner and logo to advertise. Merrifield Garden Center staff offered to co-host time on their television show to discuss native plants and also offered to advertise continuing education opportunities on their extensive listserve of approximately 30,000 residents. Merrifield may also be willing to use the Plant NoVA Natives logo on labels and signs or to display signs and banners.

**Campaign Materials**

A Community Leader Toolkit was developed that includes a website [www.plantnovanatives.org](http://www.plantnovanatives.org), a tabletop display, two brochures, a 30 minute powerpoint presentation, labels, banners and name tags. All of the materials in the toolkit are available for download via the Plant NoVA Natives website at [https://drive.google.com/folderview?id=0B25LXUJQvd\\_6ZzZPZnJ1b3hxRnM&usp=sharing](https://drive.google.com/folderview?id=0B25LXUJQvd_6ZzZPZnJ1b3hxRnM&usp=sharing). The Steering Team and NVRC staff worked in partnership with CZM to create a 52-page photographic guide book titled "Native Plants for Northern Virginia". The guide is available in print and can be downloaded on-line at <http://www.novaregion.org/DocumentCenter/View/10615>. NVRC released a Press Release announcing the publication of the guide at <http://www.novaregion.org/DocumentCenter/View/10614>. Demand for printed copies of the guide has been high and almost all of the 3,500 copies that were printed have been distributed. The Steering Team is currently evaluating funding options for printing a second edition of the guide. The Steering Team formed a subcommittee to identify minor corrections and edits that will be corrected in the electronic version of the current edition.

Final Products	% Completion	Anticipated Completion Date
Campaign Research	100%	June 1, 2013
Campaign Community Leaders Training Module & Materials	100%	March 27, 2014
Campaign Materials	100%	September 30, 2014

Task: 55	Richmond Regional Planning District Commission			Current Federal Total:	\$49,839.00
Chapel Island/James River Public Access Enhancement Project					
<u>Project status:</u>	<u>Current approved</u>			<u>Final deliverable(s) status:</u>	Previously Submitted
Closed	Start:	End:	Closeout:		
	10/1/2012	9/30/2013	12/31/2013		

Task: 56	Middle Peninsula Planning District Commission			Current Federal Total:	\$6,517.00
Aberdeen Creek Harbor Master Plan					
<u>Project status:</u>	<u>Current approved</u>			<u>Final deliverable(s) status:</u>	Attached
Closed	Start:	End:	Closeout:		
	8/1/2013	3/31/2014	6/30/2014		

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Task: 57	Hampton Roads Planning District Commission			Current Federal Total:	\$15,927.00
Developing a Local Sea Level Rise Adaptation Plan for Virginia Beach					
<u>Project status:</u>	<u>Current approved</u>			<u>Final deliverable(s) status:</u> Project Canceled	
Cancelled	Start:	End:	Closeout:		
	9/1/2013	9/30/2014	12/31/2014		

This project was not completed. The Hampton Roads PDC, the City of Virginia Beach and the Virginia CZM Program collectively realized that the pending availability of new information (outside of this project) on the potential impacts of sea level rise and storm surge would make the results of this project obsolete. Publishing this information could be counterproductive in that it could be confusing to the citizens of Virginia Beach at a time when public understanding and input on this issue is critical to improving coastal resiliency. Funds were not expended for this project.

Task: 58	Rappahannock Community College			Current Federal Total:	\$13,492.00
An Integrated Approach for Coastal EcoTourism Training and Certification in Virginia					
<u>Project status:</u>	<u>Current approved</u>			<u>Final deliverable(s) status:</u> Attached	
Closed	Start:	End:	Closeout:		
	9/1/2013	9/30/2014	12/31/2014		

During this project period, Chesapeake Environmental Communications (CEC) and Bay Country Kayaking (BCK) staff worked closely with Workforce and Community Development staff at both Rappahannock Community College (RCC) and Eastern Shore Community College (ESCC) to market, develop, and run the Ecotourism Certification class. The online course began April 3rd and ran for 8 consecutive weeks through May 22nd. The class included several external professional speakers (See Attached course overview), weekly assignments, quizzes, and a final exam for a total of 150 possible points. Final class grades were awarded by March 31st.

Nine students registered for and participated in the class. (See attached class list). All but one of the students passed the class (completing all requirements and earning 75% or more of the total points; 112.5- or more than 100 for recertification). The one person who did not pass never logged on to the class. She is not a US citizen and realized that she had to leave the country shortly after registering. Passing students also completed CPR and First Aid certification. Shannon Alexander, the course instructor, was also provided with the Ecotour Certification for her role in the class and also fulfilling all of the external requirements (CPR and First Aid).

Most students submitted course evaluations (Attached). Successful students were provided with a copy of the new Virginia Certified Ecotour Guide logo for use in their own advertising materials. RCC and course instructors have already received many questions about when the next class will be held. The user community responded very positively to an online and interactive format. Regional ecotourism business operators have welcomed this class and would like to have all of their seasonal staff trained and certified in advance of the coming summer season. Most of the field staff tend to be out of the area in the months leading up to the high season and an online class would be the most effective way to reach these people and train the necessary workforce.

Final Products	% Completion	Anticipated Completion Date
Curriculum	100%	
Certified EcoTour Guides (9)	100%	

Task: 92	Virginia Institute of Marine Science			Current Federal Total:	\$50,000.00
Developing a Working Waterfronts Plan for Virginia's Coastal Zone					
<u>Project status:</u>	<u>Current approved</u>			<u>Final deliverable(s) status:</u> Previously Submitted	
Closed	Start:	End:	Closeout:		
	10/1/2011	3/31/2013	6/30/2013		

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Task: 93.01	Virginia Institute of Marine Science - Center for Coastal Resources Management	Current Federal Total:	\$30,000.00
Research and development of comprehensive shoreline guidance and living shorelines general permit in Virginia			
<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted
Closed	Start: End: Closeout:		
	10/1/2011 9/30/2012 12/31/2012		

Task: 93.02	Virginia Institute of Marine Science - Center for Coastal Resources Management	Current Federal Total:	\$150,000.00
Shoreline Management Planning			
<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted
Closed	Start: End: Closeout:		
	10/1/2011 3/31/2013 6/30/2013		

Task: 94.01	Hampton Roads Planning District Commission	Current Federal Total:	\$90,000.00
Land & Water Quality Protection in Hampton Roads			
<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted
Closed	Start: End: Closeout:		
	10/1/2011 12/31/2012 9/30/2013		

Task: 94.02	Middle Peninsula Planning District Commission	Current Federal Total:	\$50,000.00
Land and Water Quality Protection in Middle Peninsula			
<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted
Closed	Start: End: Closeout:		
	10/1/2011 9/30/2012 12/31/2012		

Task: 95.01	Virginia Commonwealth University	Current Federal Total:	\$46,250.00
Virginia Ocean Spatial Plan			
<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted
Closed	Start: End: Closeout:		
	11/1/2011 6/30/2013 9/30/2013		

Task: 95.02	Virginia Aquarium and Marine Science Center Foundation	Current Federal Total:	\$6,000.00
Ocean Resources: Marine Debris Summit			
<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted
Closed	Start: End: Closeout:		
	2/15/2013 3/31/2013 6/30/2013		

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Task: 95.03	Longwood University	Current Federal Total: \$52,020.00	
Marine Debris Reduction Plan for Virginia			
<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u> Attached	
Closed	Start: 7/1/2013	End: 9/30/2014	Closeout: 12/31/2014

Project activities this period consisted of completion of stakeholder interviews, and meetings of the Virginia Marine Debris Reduction Plan Leadership Team members in Virginia Beach and Richmond. The main activity this period was integrating stakeholder comments into the development of reduction goals and strategies to address marine debris issues in the Commonwealth. The plan, entitled "Developing a Marine Debris Plan for Virginia" is nearly complete.

Work during this period was accomplished by Katie Register (Clean Virginia Waterways) working with Todd Janeski (funded from CZM FY 12, Task 95), Angela Neilan (Community Involvement Specialist, DEQ), and Virginia Witmer of the VA CZM staff. Laura McKay, CZM Manager provided extensive edits to the draft plan.

**Other Activities:**

Ms. Register was an invited speaker at the Environment Virginia Symposium at the Virginia Military Institute on April 10, 2014. She spoke about the VMDRP process and shared draft results to approximately 45 attendees.

The Virginia Marine Debris Reduction Plan received publicity during this period:

- Bay Journal [http://www.bayjournal.com/article/vas\\_marine\\_debris\\_program\\_strives\\_to\\_change\\_trashy\\_behavior](http://www.bayjournal.com/article/vas_marine_debris_program_strives_to_change_trashy_behavior)
- Bay Journal Blog  
-[http://www.bayjournal.com/blog/post/bottles\\_and\\_plastics\\_and\\_balloons\\_oh\\_my1](http://www.bayjournal.com/blog/post/bottles_and_plastics_and_balloons_oh_my1)
- [http://www.bayjournal.com/blog/post/three\\_new\\_reports\\_talk\\_trash](http://www.bayjournal.com/blog/post/three_new_reports_talk_trash)
- Virginia Aquarium Blog: <http://virginiaaquariumblog.com/?tag=marine-debris>
- Mid-Atlantic Regional Council on the Ocean Blog: <http://midatlanticocean.org/taking-on-a-rising-tide-of-trash/>

Final Products	% Completion	Anticipated Completion Date
Product #1 : Background research, establishing advisory team & goals for the Plan	100%	Done
Product #2 Research and draft writing	100%	Done
Product #3 Integrate input from advisory team and stakeholders into document	100%	Done
Product #4 Final report	100%	October 31, 2014

Task: 96	Accomack-Northampton Planning District Commission	Current Federal Total: \$60,000.00	
Seaside Special Area Management Plan (SAMP)			
<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u> Attached	
Closed	Start: 5/1/2012	End: 3/31/2014	Closeout: 6/30/2014