



Semiannual Progress Report

Progress reports are due April 15th and October 15th. These reports, submitted to NOAA, summarize the progress of your project during either the October 1 – March 31 or April 1 – September 30 time period.

Please submit this form electronically to:

Virginia.Witmer@deq.virginia.gov

YOU DO NOT NEED TO SUBMIT A HARD COPY

NOAA Grant #:	NA08NOS4190466	Grant Year:	2008	Task #:	94.01
Progress for the period:	<input checked="" type="checkbox"/> October 1, 2009 – March 31, 2010		<input type="checkbox"/> April 1, _____ – September 30, _____		
Agency/Locality:	Virginia Institute of Marine Science				
Project Title:	Living Shoreline Design and Construction Guidance Manual				

NARRATIVE: Please confine your summary to the space provide below. Do not write in the first person and clearly define the “staff” who worked on the project (i.e.: “HRPDC negotiated a meeting with...”) Simply saying “staff” indicates VA CZM staff. Include references to progress made on each deliverable. Please include the **Web address** to any related information available on-line.

Living Shoreline Design and Construction Guidance Manual

The manual is under revision. Chapters include an introduction to Chesapeake Bay shorelines from a physical and hydrodynamic perspective, ecosystem/habitat considerations, site evaluation parameters, and design considerations including structure types, level of protection, encroachment, constructability and costs, and permitting. Also presented are Living Shoreline Case Studies as well as Design Steps that provides guidance from site recommendations to construction. The manual will be finalized during the development of the course curriculum which is ongoing. This way the two items will complement one another.

Final Products	% Completion	Anticipated Completion Date
Living Shoreline Design and Construction Guidance Manual	85	July 2010

