

AGENDA NOTE – HRPDC QUARTERLY COMMISSION MEETING

ITEM #10D: REGIONAL CLIMATE CHANGE PROJECT – PHASE III FINAL REPORT

SUBJECT:

HRPDC Regional Planning staff has completed the third and final year of a Virginia Coastal Zone Management Program (VCZMP) Focal Area Grant for studying the impacts of climate change on the Hampton Roads region.

BACKGROUND:

The final report, entitled *Climate Change in Hampton Roads Phase III: Sea Level Rise in Hampton Roads, Virginia*, summarizes the third and final year of the Hampton Roads Planning District Commission's Climate Change Adaptation project. The report describes a methodology developed by the U.S. Army Corps of Engineers (USACE) to project local and regional sea level rise based on global sea level rise scenarios. The report also describes a sea level rise exposure analysis that estimates the impacts to Hampton Roads localities in terms of population, property, infrastructure, and natural resources. The report also documents HRPDC's coordination and public outreach efforts related to climate change, sea level rise, and flooding.

The Joint Environmental Committee and other local staff have reviewed and commented on the draft report. The Commission received a presentation from HRPDC staff at its June 21, 2012 Executive Committee Meeting and will receive a presentation during the Workshop portion of the Quarterly Commission Meeting.

Note: This item was covered under Workshop Agenda Item #4.

RECOMMENDED ACTION:

The HRPDC staff recommends approval of the Climate Change report for distribution.

Enclosure