

~~by adopting the "MD iMap" State Base Map for that jurisdiction, including shoreline and edge of tidal wetlands, the 1,000-foot Critical Area Boundary, and all applicable Critical Area designations.~~

~~(5) In accordance with regulations adopted by the Critical Area Commission in coordination with the Department of Natural Resources:~~

~~(i) the State Base Map, including the State determined shoreline and edge of tidal wetlands and a digitally generated 1,000-foot Critical Area boundary, shall be periodically updated, at least once every 12 years, starting with the date specified under paragraph (1) of this section; and~~

~~(ii) as part of the required 6-year comprehensive review of the local Critical Area program, each local government shall formally amend its Critical Area Maps to reflect the State determined shoreline and edge of tidal wetlands and a digitally generated 1,000-foot Critical Area boundary as shown on the current "MD iMap" State Base Map in effect at that time, the Department of the Environment, and the Critical Area Commission for the Chesapeake and Atlantic Coastal Bays shall:~~

(i) By October 1, 2008, complete a pilot project to develop and implement an appropriate mapping methodology for at least two counties with approved local Critical Area programs; and

(ii) Based on this pilot project, develop procedures, source documents, and joint regulations as necessary and appropriate to most accurately and effectively create new maps of the Critical Area, based on the Statewide Base Map, for the State and each affected local jurisdiction;

(2) In accordance with the following requirements and conditions, the Department of Natural Resources shall prepare a Statewide Base Map that includes a State-determined shoreline and landward boundary of tidal wetlands and a digitally generated, georeferenced 1,000-foot Critical Area boundary, as appropriate for integration into a Geographic Information System:

(i) Aerial imagery obtained in 2007 and 2008 or the best available imagery of comparable scale shall be used to identify the shoreline and landward boundary of tidal wetlands as part of the Statewide Base Map project;

(ii) The boundary shall be accurate to a scale of 1:1200; and

(iii) The mapped shoreline and landward boundary of tidal wetlands may not be construed to represent an official wetland delineation or to change in any way any statutory provision under Title 16 of the Environment Article, any regulatory provision under Title 26, Subtitle 24 of the Code of Maryland