

Peer Review Plan

Preliminary Title: Economics of the Chesapeake Bay Total Maximum Daily Load (TMDL) for Agriculture

Type of Report (ERR, EIB, EB,) ERR

Influential Scientific Information

Agency: Economic Research Service Highly Influential Scientific Assessment
USDA

Agency Contact: Daniel Pick, dpick@ers.usda.gov

Subject of Review: In 2010 a Total Maximum Daily Load (TMDL) was established for the Chesapeake Bay, placing limits on the discharges of nitrogen, phosphorus, and sediment to reverse the decline in the quality of water and associated biological resources. Agriculture is the largest single source of nutrients in the watershed. We use data on crop and animal agriculture in the watershed to assess the relative effectiveness of alternative policy approaches for achieving the nutrient reduction goals of the TMDL for agriculture, ranging from voluntary financial incentives to command-and-control regulations.

Purpose of Review: The purpose of the review is to ensure the high-quality of the economic analysis, transparent explanation of methods, objective interpretation of results, and effective communication to the intended audience.

Type of Review: Panel Review Individual Reviewers

Alternative Process (Briefly Explain):

Timing of Review (Est.): Start: 9/3/13 End: 11/18/13 Completed: 1/7/14

Number of Reviewers: 3 or fewer 4 to 10 More than 10

Primary Disciplines/Types of Expertise Needed for Review: Economists

Reviewers selected by: Agency Designated Outside Organization
Organization's Name:

Opportunities for Public Comment? Yes No

If yes, briefly state how and when these opportunities will be provided:

How:

When:

Peer Reviewers Provided with Public Comments? Yes No

Public Nominations Requested for Review Panel? Yes No

