

August 7, 2013

To Chesapeake Bay Program Jurisdictional Partners,

The Conservation Tillage Expert Review Panel, under the oversight of the Chesapeake Bay Program partnership's Agriculture Workgroup, is working to revise and update the current BMP efficiencies for N, P, and TSS associated with the approved Continuous No-Till (CNT) practice. The panel expects to derive these efficiency values from published scientific studies supplemented by appropriate agricultural modeling estimates (e.g. APEX, RUSLE2). In order to work most efficiently, the panel needs to identify those jurisdictions that either are currently, or would be interested in tracking and reporting the implementation of the CNT BMP as part of their Bay goals. We are requesting that the appropriate person (s) in each jurisdiction respond to the following questions.

Do you currently track and report, or wish to track and report implementation of CNT?

If yes, we will wish to develop representative model simulation runs for the most important and/or widespread agricultural soils and cropping systems where CNT would be implemented. An example of the information needed is provided below. Please populate this with the appropriate information and return to Mark Dubin (mdubin@chesapeakebay.net) and Emma Giese ([egiese@chesapeakebay.net](mailto:egiese@chesapeakebay.net)).

Soil Series	Slope Range	Rotation /Cropping system	Cover crop
Altavista	0-7	Corn/Wheat/DC soybean	Y
Altavista	0-7	Corn/Wheat/DC soybean	N