

Revised agenda for GSMNP TMDL Workshop

14 Nov.

9:30-9:50

Ellen Porter

Among other items, Ellen will cover background on what are critical loads and acidity TMDLs and how they are used to guide air quality management to protect ecosystems.

1:00 to 1:45

Charles Driscoll

Description of model comparison study including study objectives

Study watersheds and data bases used in modeling

(Discuss the use of pH vs ANC for model output).

Brief overview of PnET-BGC and data inputs and model outputs

Comparison of PnET-BGC and MAGIC

Example model output for some watersheds (three sites?)

Model performance

Results of model hindcasts

Future projections

1:45 to 2:30

Jason Lynch

Brief overview of MAGIC and data inputs and model outputs

Example model output for some watersheds (three sites?)

Model performance

Results of model hindcasts

15 November

9:45 to 11:15

Driscoll/Lynch

We need to discuss what would go on this session