

BU-1380-M

Jean -

This is a new BU-M. We need to make some sort of notice for the files saying there is only a single copy and it can be checked out (with what sort of procedure?).

Title and authors on video.

Abstract:

This is a 22 minute video which explains the construction of a spatially explicit landscape model for the transport of nitrogen and displays the results of that model. The model tracks nitrogen flow in 10m x 10m grid cells in each of four depth layers as a function of rainfall, topography, soil characteristics, and land use. A primary contribution is the visualization of results of this three dimensional, multivariable model as it evolves in time. The performance of the model is demonstrated for the true land use, an all agricultural land use, and a random land use pattern.

Make
Note on folder
CEM