

Team 6 WEPA Application

Team members

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Feedback from Client: Mary Miller

Mary suggested that we could merge our current homepage and the latitude and longitude input form, separating that form from the WEPP model input form on the inputs view. Mary also will provide some more information regarding instructions for inputting values for the WEPP model before usability testing.

Feedback from User Experience Experts: Joseph Rice, Ankitha Pille

For usability testing Joseph and Ankitha require some instructions regarding the inputs for the WEPP model as well as a simple indication of the level of erosion risk based on the results of the WEPP model. We also discussed some page layout changes that we implemented together.

Design Changes

We will not be separating the latitude and longitude inputs from the WEPP model inputs, in an effort to minimize the number of views in the application.

Furthermore, Depending on when Mary sends the information regarding the annual sediment leaving interpretation, we may use an arbitrary threshold for erosion risk. As for instructions of inputs, depending on when Mary sends information regarding instructions, then we will use the information that she provides in addition to the instructions on the WEPP Model website.