Video Transcript for "MWEE Promotional Video" Posted by: Chesapeake Bay Program

Video images: Text "What's a MWEE?", images of students walking outside

**Video images**: Text "A MWEE is...Student Exploring Real World Issues", images of students testing water quality at a stream **Narration:** 79, Good water

**Video images**: Text "A MWEE is...In the Field...and in the Classroom", images of students holding and touching a toad outside and doing investigations in the classroom **Narration:** Got it? He is so cool! [toad images] Is this steep or flat? [teacher addressing class] It's very cloud. Very cloudy, okay. [student and teacher discussing a water sample]

**Video images**: Text "A MWEE is...students using evidence to draw conclusions", teacher instructing students outside. **Narration:** Seven is heaven for living things.

Video images: Text "...and take action", images of students planting in a wetland

**Video images**: Text "A MWEE increases engagement and enthusiasm for learning", two different classes being instructed alongside a stream.

**Narration:** If you see a non-native invasive, point your finger in that direction. But between 0 and 4. [teacher addressing students at stream] What do you think, 4 or 5? [different teacher asking students for water quality results]

Video images: Text "A MWEE helps meet academic standards", Students conducting classroom experiments, teacher addressing classroom, students planting and measuring water quality outside and reflecting on experience Narration: As a scientist, the way you find out is, you conduct an experiment. [teacher addressing class] I wanted to learn more about plants, especially from this side of the world. [student] In the classroom, we don't get the hands-on experience versus here we

actually get to see them, identify them. [student]

**Video images**: Text "A MWEE advances 21<sup>st</sup> century skills", Teachers instructing students in the classroom, students discussing and running experiments in the classroom

**Narration:** Ah, she said it Kayla. [teacher addressing student] But the volume of the water is going to be very high. [teaching addressing classroom]

**Video images**: Text "A MWEE promotes stewardship and civic responsibility", Students planting outside, students on a boat ride

**Narration:** Like anywhere that you see compost, like on top of this hill here down to this little valley. [educator addressing students during a planting]. A lot of that pollution that's

coming in is coming from all throughout the watershed. [educator addressing students on a boat ride]

**Video images**: student painting outside, students spreading mulch in a garden, students clapping at their final recycle project, students testing water quality at a stream **Narration**: That's a big crayfish! I love it! [teacher at streamside]

**Video images**: Text "MWEE Meaningful Watershed Educational Experience", students exiting a classroom, text "A powerful approach to learning"