Outdoor Education at Baltimore Lab School

January Green School Report

Green School Objective 3, 1: Community Partnerships
Objective 1, 1: Environmental and Geo-Literacy Issue Instruction

Baltimore Lab School Outdoor Education Film Festival Wednesday January 21, 2015

Thanks to Wade Boarman and SustainaFest for bringing films from Telluride Mountainfilm and key national, regional, state and local experts to present information and engage our students in discussions about watersheds!

- Kevin Schabow - Grant Programs Manager, NOAA Chesapeake Bay Office
- Lisa DeGuire - Education and Outreach Coordinator, Blue Water Baltimore
- Jim Thompson - Fish Passage Coordinator, Maryland DNR

“Started in 1979, Telluride Mountain Films is one of America’s longest-running film festivals. Mountain Films is dedicated to educating, inspiring and motivating audiences about issues that matter, cultures worth exploring, environments worth preserving, adventures worth pursuing and conversations worth sustaining.”

Lower School

Chasing Water
Directed by: Peter McBride

“In Chasing Water, photojournalist Peter McBride sets out to document the flow of the Colorado River from source to sea. A Colorado native, McBride hails from a ranching family that depends on the Colorado for irrigation, and this is the story of his backyard. His simple desire is to find out where the irrigation water of his youth went after his family used it, and how long it took the water to reach the ocean. Writer John Waterman joins McBride on this 1,500-mile journey, one that shows how the thirst of the 30 million that the Colorado supports takes an unhealthy toll.”

Speaker: Lisa DeGuire - Education and Outreach Coordinator, Blue Water Baltimore. Lisa discussed environmental issues with our lower school students in interactive hands on lessons called "Who's Polluting the Bay?" and "The Apple Demonstration".
Middle School

**Marshland Dreams**
Directed by: John Antonelli
“The Mesopotamian Marshes were once the largest ecosystem in the Middle East, and the rich homeland of Sumerians for millennia. The marshes were destroyed systematically by Saddam Hussein so that they couldn’t shelter rebel forces. Drained and burned, the vital wetland habitat seemed lost forever. Iraqi exile, Azzam Alwash, never accepted that this magical place of his childhood could simply cease to exist. For the past 10 years, he has wheedled, cajoled, encouraged and coerced his countrymen to help restore the marshes sustainably.”

**Who Owns Water**
Directed by: David Hanson, Michael Hanson and Andrew Kornylak
“Water wars have always been heated in the American southwest desert, where water is scarce and droughts are frequent, but the same quarrels were once unthinkable in lush areas of the country. That’s changing as Georgia, Alabama and Florida are locked in a battle over water from their once-bountiful rivers. Two young brothers decide to paddle the three rivers in the Appalachia–Chattahoochee–Flint River Basin to tell the story of a system that still flows, though it’s threatened from all sides.”

**Speaker**: Kevin Schabow - Grant Programs Manager, NOAA Chesapeake Bay Office.
Kevin presented a “murder mystery” that engaged participants in the mystery of a recent local die off of oysters in the Patapsco River.

High School

**DamNation**
Directed by Ben Knight and Travis Rummel
“This documentary reveals the ecological cost of two centuries of American dam building, from degraded waterways to the loss of wildlife habitat. A great film about our nation’s growing movement to remove costly and outdated dams and restore healthy rivers for their economic and ecological benefits. It delivers an excellent historical context - beginning with the era of dam construction, the movement to stop new constructions, and now the era of removals. Beautiful cinematography.”

**Speaker**: Zac Lawhon, Baltimore Lab School Advanced Placement Art teacher, led the discussion “What are the pros and cons of dam removal?” This conversation was based on a presentation made by Jim Thompson - Fish Passage Coordinator, Maryland DNR. Jim had previously presented information on dam removals in Maryland to Baltimore Lab Teachers and community members in our first free film night and showing of DamNation on December 18, 2014.

**Have a Nice Bay!**
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