

The City of Alexandria Stormwater Ma Committee funds education

Sara Stadtherr Mar 6, 2019 Updated Mar 11, 2019



Laura Hagstrom, a water resources engineer, finishes playing The Watershed Game with with Alexandria 7th graders on be the City of Alexandria's Stormwater Management Committee.

Courtesy: City of Alexandria

Alexandria, MN, March 5, 2019— What does a watershed mean to a seventh grader? A lot—after Laur Hagstrom, a water resources engineer, finishes playing The Watershed Game with them! On behalf of City of Alexandria's Stormwater Management Committee, Laura has been given the opportunity to tea Alexandria 7th graders the importance of Stormwater management and how it can affect our everydatives by playing the game with students and discussing her role as a water resources engineer. The goal helps students understand the relationship between land uses within a watershed, pollution each land can create, and best practices to reduce or eliminate the pollution. Each best practice has an association cost, giving the students a better idea of the decisions that local leaders have to make with limited funding. The goal of the game is to reach a minimum level of pollution without going broke; a challeng most students are excited to meet.

The game has had positive reviews – students and teachers both love it! Students are becoming mo aware of their surroundings, how decisions they make can affect our water quality, and who to call if see pollution occurring around them. Teachers welcome the additional teaching opportunity.

The Watershed Game was developed by the Minnesota Sea Grant and University of Minnesota Exte to teach people how land use impacts water quality and natural resources. The Stormwater Manager Committee deemed it important enough to purchase the game and put a plan in place to teach middl schoolers the important role water plays in our environment.