This summer, in an exciting partnership with Pioneer School District, Mason Conservation District will begin construction of a new teacher’s parking lot at Pioneer Intermediate / Middle School.

When complete, the new parking lot will demonstrate “Low Impact Development” (LID) techniques that can be used to manage stormwater in a way that benefits the school and the community. Rain gardens, “bioswales” and a pervious concrete parking lot are among the LID features that will be constructed this summer to help manage stormwater problems at the Pioneer School site.

Polluted stormwater can cause significant water quality problems by transporting pollution into creeks and down into Puget Sound. When rain drains off of roads, parking lots and other surfaces it can pick up pollutants like oil or pet waste and carry this pollution downstream. Low Impact Development helps to address this problem by using stormwater facilities that keep rain close to where it falls, allowing water to sink into the soil rather than drain away through pipes or ditches. This demonstration project is funded through a Stormwater Implementation Grant from the Washington State Department of Ecology.

Learn more! During construction a number of free workshops will be held for interested community residents and builders who would like to understand how “Low Impact Development” features work, what might be involved in building them, and where it is appropriate to use them. If you would be interested in receiving information about these workshop or if you would like to volunteer to help plant the rain gardens later this summer, please contact Karin Strelioff at Mason Conservation District (karinls@masoncd.org).