

## **Timeline for the Rain Garden Construction project**

**2009-2011** Developed plans, hosted work parties, raised funds, outreached to community, created vegetable garden and outdoor classrooms

### **2011 Rain garden**

**March-May 2011** Work on current garden beds, assist teachers in using beds

**June 2011** Develop plan for community and SUN schools to use the vegetable beds in the summer.

**July 2011** Finalize technical plans

**July 2011** Hook up cistern to the school roof downspouts, build system to transport water to the garden, holding barrels in garden. Repaint basketball court, as well as the eastside foursquare court

**September 2011** Begin excavation of rain cache basin. Put in hard materials, rocks, gravel, sand to develop drainage

**October 2011** Plant the designated plants in the rain garden area

**November 2011** Disconnect downspouts from the basketball court covered area, route flow into the rain garden

**December 2011** Monitor rain garden

**Spring 2012** Fix blacktop to route the water away from the covered play area and into the rain garden

**Fall 2012** PTA-backed work parties to maintain garden. Student learning through teacher & Portland Environmental Services curricula.

**Spring 2013** PTA-backed work parties to maintain garden. Student learning & garden maintenance through Grout & Portland Environmental Services curricula & Playworks activities.

**Summer 2013** Student learning & garden maintenance through SUN Schools classes

**Fall 2013** PTA-backed work parties to maintain garden. Student learning & garden maintenance through Grout & Portland Environmental Services curricula & Playworks activities.

**Summer 2014** Student learning & garden maintenance through SUN Schools classes

**Spring 2014** PTA-backed work parties to maintain garden. Student learning & garden maintenance through Grout & Portland Environmental Services curricula & Playworks activities.