Wild Roots Drip Irrigation Project

Spring 2012
Over the past two quarters, Wild Roots has worked with a team of students from Engineers for a Sustainable World (ESW) to research and design a modular drip irrigation system. The materials, available with the help of the ISEN grant awarded to us and support from Facilities Management, have been purchased and are ready for installation. They include: hose & tubing, a backflow preventer, filters, an adapter, a regulator, an end timer, end caps, elbow fittings, T fittings, stakes, 9 volt batteries, and a hose cutter.

The system, scheduled for installation by June 3rd, will deliver water throughout the 600 sq ft garden efficiently and sustainably by requiring less water and volunteer expertise.