

9/11 Memorial Plaza

The Memorial Plaza is one of the most eco-friendly plazas ever constructed. More than 400 trees are planted on the plaza, surrounding the Memorial's two massive reflecting pools. Its design conveys a spirit of hope and renewal, and creates a contemplative space separate from the usual sights and sounds of a bustling metropolis.



The Memorial's plaza is an actual green roof for the structure housing the 9/11 Memorial Museum, a train station and other facilities 70 feet below street level. Landscape architecture firm Peter Walker and Partners designed the plaza and a "suspended paving system" to support the swamp white oak trees growing on the plaza.

Swamp white oaks (*Quercus bicolor*) were picked because of their durability and leaf color. In fall, the leaf color ranges from amber to a golden brown – and sometimes pink. The trees can grow to reach heights as tall as 60 feet in conditions similar to those on the plaza. The trees will never be identical, growing at different heights and changing leaves at different times, a physical reminder that they are living individuals.



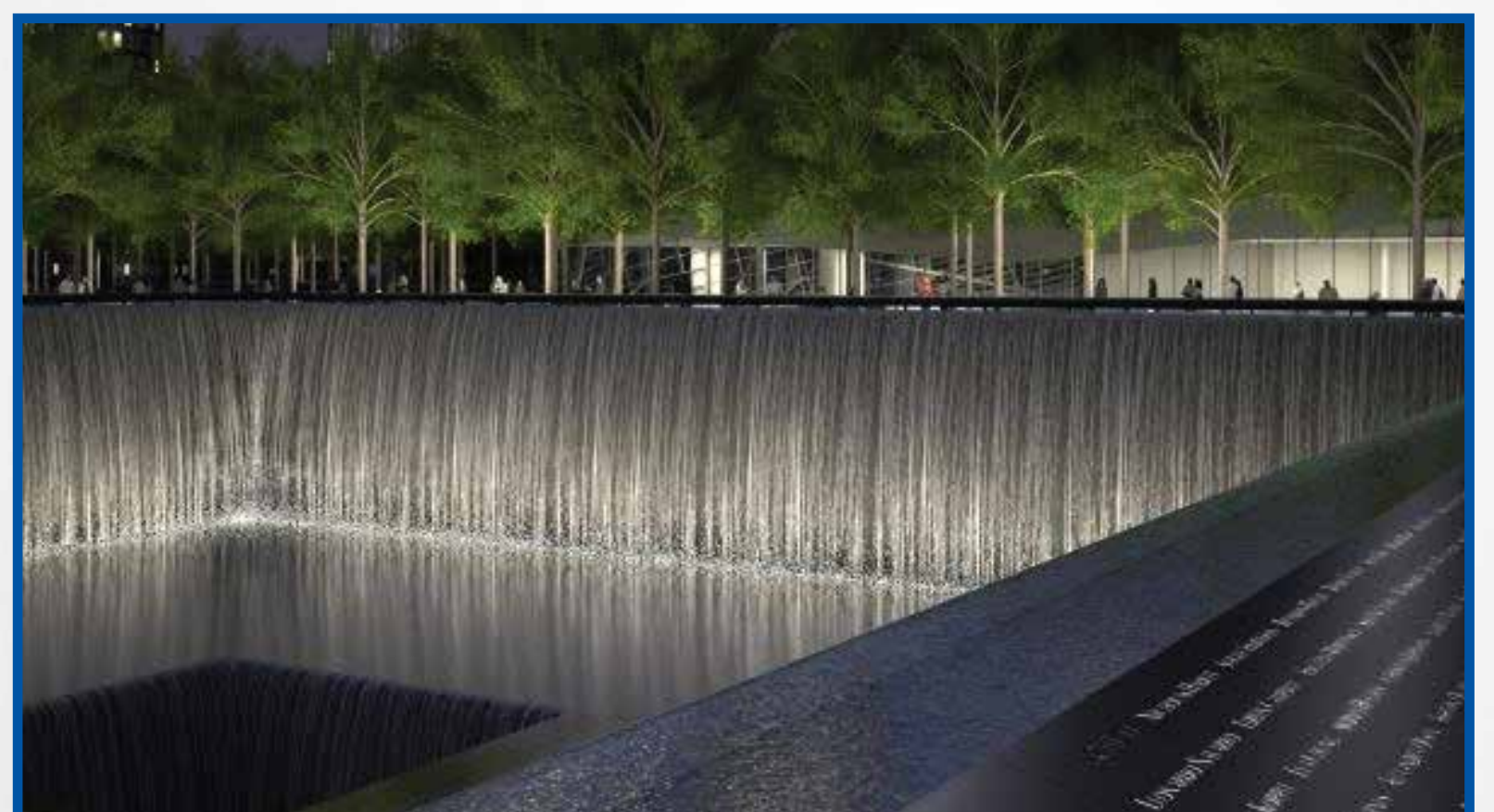
Baseline Product

BaseStation 3200 Irrigation Controllers
Baseline biSensor Soil Moisture Sensors
Baseline Two-wire biCoders
BL-Commander TRC Remote and Receiver



Project Details

Landscape Architect: Peter Walker & Partners
Irrigation Designer: Mike Agram
Landscape Contractor: KELCO Landscape and Construction
Project Completed: September, 2011



The Memorial is pursuing LEED Gold Certification