

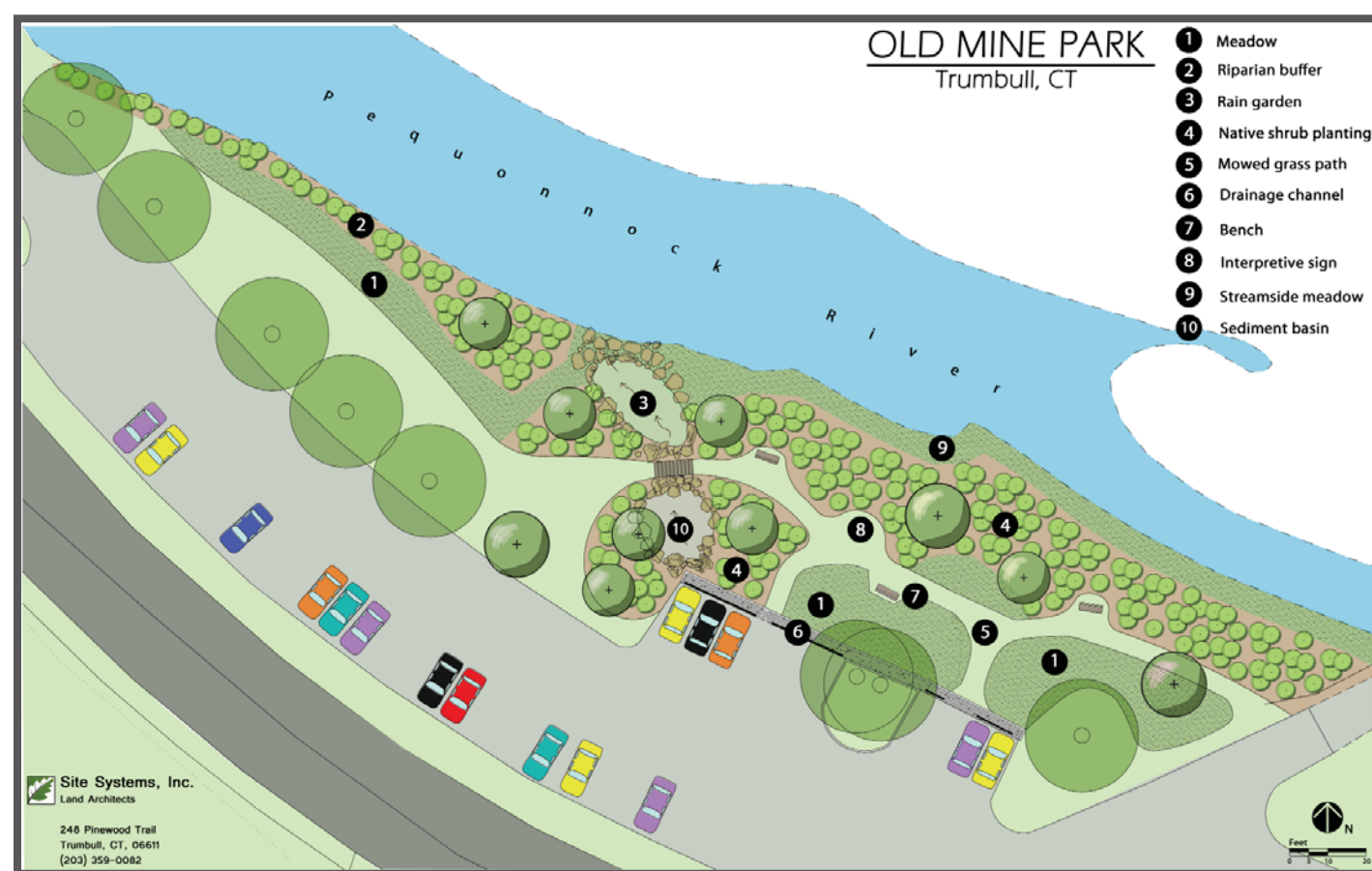
EDUCATIONAL / DEMONSTRATION

The potential for landscapes to educate the public about land stewardship, resource protection, wildlife habitat and other green infrastructure benefits presents a compelling rationale for some landscape architects to contribute pro bono design work. Often such work is performed in one's own community, where the designer also contributes service in a variety of associated roles, such as conservation commission or planning & zoning board member.

Project Name: Old Mine Park Demonstration Streamside Buffer/Pond Dredging Restoration

Landscape Architect: Joanne Parsons, ASLA
Firm: Site Systems, Inc.

Location: 198 Old Mine Road, Trumbull, CT, 06611
Stakeholders: CT Fund for the Environment/Save the Sound, Greater Bridgeport Regional Council Pequonnock River Initiative, Town of Trumbull Parks Department, Town of Trumbull Conservation Commission, Anne S. Richardson Fund
Design Team: Joanne Parsons, ASLA Site Systems, Inc., Dale Parsons, ASLA Site Systems, Inc., Donald Watson, FAIA EarthRise Design, LLC



The Old Mine Park Pond Dredging Restoration Project is the first of what will be several Model Projects as part of the Pequonnock River Initiative by Bridgeport, Trumbull and Monroe to restore the river to a natural and sustainable ecosystem.

The previous design of this section of Old Mine Park (from the 1950s) featured a mowed lawn right down to the water's edge. The redesign emphasizes Low Impact Development (LID) practices that mitigate the effects of downstream flooding, reduce the amount of

erosion and pollutants running into the stream, and improve the riverbank habitat for indigenous fish and other wildlife. Highlights include a rain garden, a sediment basin, and a native riparian buffer planting.

A pedestrian bridge, meandering pathways, and benches at water edge invite visitors in to sit for a while and appreciate the various native plants and flowers and the many species of wildlife that they attract.

Funding for materials was awarded through a competitive grant program of the Anne S. Richardson Fund. The Town of Trumbull contributed matching equipment and labor. Joanne and Dale Parsons, both principals of Site Systems, Inc. and members of the Trumbull Conservation Commission, donated landscape architectural services to see the project through from conception through the completion of construction.



Project Name: Fletcher Memorial Library

Landscape Designer: Anne Christie
Firm: Anne Christie Landscape Design

Location: 257 Main Street, Hampton, CT
Client/Beneficiary: Fletcher Memorial Library & Town of Hampton
Project Team: Anne Christie, Library Board of Directors, Town Selectmen, Jacobson Associates Engineers



The Fletcher Memorial Library, which sits in the center of the small town of Hampton, CT, officially opened its butterfly garden on June 23, 2013, after a year of planning, fundraising and construction. In spring of 2012, the library was planning construction of an addition to the existing building, with a new ADA compliant entrance and parking lot. Anne Christie created a plan that would satisfy the library's parking needs, would link the parking lot to the neighboring Congregational Church, and would address drainage issues on both sites. To make the parking area more interesting and

inviting, she created an intimate butterfly garden with three benches close to the building. Garden paths meander through the garden from the parking lot, as well as to the neighboring church. In addition, two large berms surround the parking lot on two sides, planted with a variety of native butterfly plants. Many townsfolk donated their time and skills to the project. It is enjoyed by library patrons and residents alike.

The garden earned certification by the North American Butterfly Association (NABA), and the project is featured in the summer issue of NABA's Butterfly Gardener magazine.

