

## Dardenne Greenway at Barathaven Park

The Great Rivers Greenway District, St. Louis, Missouri



**Trail Crossing over Old Dardenne Creek**



**Barathaven Lake**



**Greenway Trail**

The Dardenne Greenway at Barathaven Park is a riverside park and trail network located along Dardenne Creek, in Dardeene Prairie, Missouri. As part of the larger Great Rivers Greenway trail network, the Dardenne Greenway at Barathaven Park is one of the major hubs for the developing St. Charles trail system. The trails also provide access for neighboring residents of Barathaven, an 80-acre mixed-use development near Dardenne and Old Dardenne Creeks that includes a school, residential, commercial, and retail properties.

As the project civil engineer, Intuition & Logic was responsible for the plan and profile alignment design of 3.2 miles of trail that included 2 pedestrian bridges, trailhead access road and parking area. The trailhead parking area included a pervious paver block parking lot, stormwater bioretention basins and swales, and restoration of native riparian vegetation. Barathaven Lake, a 15 acre stocked lake, is the centerpiece of the Barathaven Park, and Intuition & Logic was responsible for the design of the spillway. Intuition & Logic provided the engineering designs in partnership with Arcturis, the project architects. Work to be completed summer of 2007.