



Recreation Engineering & Planning

BUCK CREEK IMPROVEMENTS & DAM REMOVAL

SPRINGFIELD, OH

REP has worked with the Springfield Conservancy District, since 2003 to help create a new vision for the Buck Creek Corridor. REP developed a plan to modify a series of 4 low-head dams along Buck Creek. The dams are still in service, thus a solution that preserved their functionality while improving safety, navigation, and the in-stream environment was required. The first two sites, adjacent to the Springfield Museum of Art and in Historic Snyder Park were completed in May of 2010. Construction is planned for the third and fourth sites in the 2011. Formerly a site of heavy industry, the Buck Creek Corridor is being re-envisioned as a recreational amenity for the community, an attraction for visitors and a model for mid-western states making the transition from an economy based solely on industrial production.

CHEIF ENGINEER:

GARY LACY P.E.

CONSTRUCTION SERVICES:

MIKE HARVEY

JOHN LOFTIS

DATE COMPLETED:

MAY 2010

PROJECT COST:

\$600,000



BEFORE



AFTER



*Fish passage, whitewater,
navigability, safety and a
community park along a
historic industrial corridor.*

REFERENCE:

MR. PETER K NOONAN

THE SPRINGFIELD

CONSERVANCY DISTRICT

515 NORTH FOUNTAIN AVE.

SPRINGFIELD, OH 45504

(937) 390-8800

RECREATION ENGINEERING AND PLANNING

485 ARAPAHOE AVE.

BOULDER, CO, 80302

PHONE: 303.545-5883

WEB: WWW.BOATERPARKS.COM

E-MAIL: INFO@BOATERPARKS.COM