



Chicago Metropolitan Agency for Planning

- Project Name:** **Greater Raceway Woods Ecosystem Project**
- Grant Recipient:** Dundee Township
- Project Location:** Dundee Township
- Project Budget:** Total Project Costs - \$197,554.38 / 319 Grant Amount – Costs Unavailable
- Project Summary:** The goal of the Greater Raceway Woods Ecosystem Project was to restore 1900 feet of Shaw Creek, a stream on Dundee Township’s Shaw Property, to a stable stream channel. The methods used to stabilize Shaw Creek included the replacement of a failing outlet structure upstream of the eroded stream channel, and installation of rock sills, riffles, and stone toe protection. The project has been a success on several fronts, including:
- Protected the access road to the north of Shaw Creek from further destabilization;
 - Installed new outlet structure from Raceway Woods Lake and provided maintenance instructions to formally recognize method and responsibilities for maintaining the structure to prevent future damaging flows due to debris blockages;
 - Installed channel stabilization measures along 1900 feet of Shaw Creek to curb current erosion and downcutting of channel, and to improve water quality downstream into the Fox River.

For more information please visit:

<http://www.dundee township.org/index.php?m=2&s=25&d=11&ds=0>



Pre-construction, Raceway Woods/Shaw Creek



Bend reconfigured, graded, and rock riffles installed