

ACCEPTING DONATION FROM SOUTHERN WISCONSIN TROUT UNLIMITED

Southern Wisconsin Trout Unlimited (SWTU) has donated \$5,000 to support the restoration of Badger Mill Creek through the Ice Age Trail Junction Area.

Dane County Parks is restoring approximately 4,900 feet of stream on a channelized section of Badger Mill Creek, a class II trout stream, within the Ice Age Junction Natural Resource Area. The project will be done in conjunction with the City of Verona's East Side Interceptor Gravity Sanitary Sewer Project.

The stream restoration project will restore trout habitat using several techniques. Trees that are cleared for the City's project will be used for habitat structures called log sills and deflectors. These structures will increase depth by narrowing the stream channel, increase sinuosity within the channel, and provide in-stream shelter and resting areas for trout. Rock deflectors will also be added that will create another habitat type, mainly increasing velocities, scouring, improving dissolved oxygen levels with turbulence, and reducing water temperatures by increasing depths/velocities.

NOW, THEREFORE, BE IT RESOLVED that the donation by accepted and that revenue account LWLEGACY 81520 "Donations" and expenditure account LWLEGACY 57069 "Badger Mill Creek" be increased by \$5,000 and that these funds shall carry forward until expended.

BE IT FINALLY RESOLVED that the Dane County Board of Supervisors and Dane County Executive thank Southern Wisconsin Trout Unlimited for their donation and for their work to improve trout habitat and public access.