

PREFACE

Disclaimer and Purpose

This guide is not a technical design manual; instead, it describes the processes and tools a community can use to develop sustainable site designs and development plans, land use plans, stormwater management programs, land use ordinances and technical design manuals to help meet social, environmental and financial goals. This guide is designed to be flexible so it may be used for a wide range of runoff conditions, soils, quality of receiving waters, development practices and community values. It is also designed to address concerns with both small and large communities.

The contents of this guide should not be interpreted as representing federal, state or local regulation.

The contents also do not necessarily represent regulations, policies or recommendations of other referenced agencies or organizations. Refer to state, federal and local regulations and permits for applicable stormwater management requirements and criteria. Permission has been granted for all copyrighted photos and sketches as applicable.

Green infrastructure should be the base of any program, but it is important to note that green infrastructure alone and without adequate application will not satisfy community goals for resource protection. However, a very effective integrative stormwater management program for all types of development will minimize the amount of pollutant discharges to your waterways and significantly reduce the rate of degradation. Green infrastructure can also help to reduce loads and discharges in retrofit situations, although prevention versus retrofitting is less costly.

This is not a complete list of urban-applicable practices. For more complete information, visit the Department's stormwater clearinghouse at www.dnr.mo.gov/env/wpp/stormwater or contact your nearest Missouri Department of Natural Resources' Regional Office at www.dnr.mo.gov/regions/regions.htm.

Published May 2012