UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

JUL 28 2011

MEMORANDUM

SUBJECT: Green Long Term Control Plan (LTCP) - EZ

From: Deborah Nagle, Director
Water Permits Division

Mark Pollins, Director
Water Enforcement Division

To: Stakeholders

We are pleased to announce that we have incorporated green infrastructure components into our existing LTCP-EZ template to help small combined sewer overflow (CSO) communities consider appropriate green practices as part of their long-term plans to control CSOs. This template, called the Green LTCP-EZ, incorporates green practices such as green roofs, vegetated swales, bioretention basins, pervious pavement, and rain barrels into the traditional LTCP. It can be found at www.epa.gov/npdes. This effort has been completed as part of our green infrastructure strategy and is a key component of the recently released *Strategic Agenda to Protect Waters and Build More Livable Communities through Green Infrastructure.*

This template has been reviewed by our regional offices, states, and others. We have also pilot tested the template in two CSO communities. We encourage CSO communities who have not yet completed their long-term CSO control plans, or who are re-opening their long-term CSO control plans, to consider using this template to identify opportunities to utilize green infrastructure practices. Green infrastructure can be used to successfully reduce the volume of stormwater entering combined sewer systems, thereby reducing the frequency and volume of overflows. The new Green LTCP-EZ provides a tool for communities to estimate the performance and impacts of green infrastructure. In addition to the obvious public health benefits, green infrastructure can reduce hydrological impacts on streams, reduce pollutant discharges, reduce flooding, increase ground water recharge and baseflow, reduce energy consumption, improve air quality, reduce the urban heat island effect, enhance property values, save energy, and help make communities more livable.

We plan to revise this document periodically to incorporate new information as it becomes available and to reflect the experiences from communities who use the template and have suggestions for improving it. Please submit comments to Mohammed Billah at billah.mohammed@epa.gov, (202)564-2228.