



September 2013

Newsletter Update Volume 2

Clark County is updating its municipal code and stormwater design manual to comply with Washington's **NPDES Phase 1 Municipal Stormwater Permit**. This newsletter series will give you the latest updates and progress on the project.

Dear Stakeholder,

Thank you for taking the time to stay informed about changes to our clean water ordinances. If we have not had the opportunity to personally meet yet, I am Don Benton, the director of Environmental Services. One of our biggest challenges every five years is to update and modify our County Code to facilitate the provisions of our renewed National Pollutant Discharge Elimination System (NPDES) permit.

Obviously, protection of the environ-

ment is our No. 1 goal, and we have the added challenge of making sure that protection provides Clark County the flexibility to grow economically. Several citizens and stakeholders have stepped forward to be part of the process that makes the goal a reality. I am grateful for their service.

Over the coming months, these volunteers will do Clark County a tremendous service. I look forward to meeting, getting to know, and thanking each one of them for so



Clark County Environmental Services Director
Don Benton

generously giving their time and expertise. Their efforts are vital to making this permit update a success.

Thank you again, Don Benton

WHAT'S NEW

STORMWATER DESIGN MANUAL UPDATE - The application process

We recently have hosted a variety of meetings to begin discussions on what the design manual updates should look like. While the technical details are important, we also asked stakeholders about the county's development application process for stormwater review. What we heard is changes will be needed to accommodate the new requirements, especially the use of Low Impact Development (LID).

The customers who use the county's development application process vary. With that in mind, any changes to the process should reflect the needs of our customers. Future meetings will continue to discuss potential changes, including the creation of more instructional tools, streamlining the process and maximizing access to key information.

Did you miss Volume 1 of the newsletter?

Visit our [website](#) to see the first newsletter and other project updates

Important dates:

- **Oct. 10, 2013** - Technical Advisory Committee #3, 2:30 - 4:30 pm, Elections Building, **1408 Franklin St.**
- **Oct. 16, 2013** - Stakeholder Advisory Committee meeting #2, 4 - 6 pm, Elections Building, **1408 Franklin St.**
- **Nov. 6, 2013** - Clean Water Commission meeting, 6:30 - 8:30 pm, Public Service Center, 6th Floor, **1300 Franklin St.**

All meetings are open to the public



PROJECT HIGHLIGHTS

Clark County's Stormwater Design Manual (CCSDM)

The updated CCSDM will incorporate fresh information in every chapter. The goal is to create one document that customers use for their stormwater planning and design. Currently, customers reference several different documents when developing plans, making it burdensome to know where to look for pertinent information for their specific project.

Updates will include updated existing and new details for stormwater features, including LID. Submittal requirements, operations and maintenance manual text, hydrologic analysis, flow reduction BMPs, flow control BMPs and runoff treatment BMPs also will be updated.

County staff will be reviewing proposed updates with the Technical Advisory Committee. Agendas and meeting summaries will be posted on the county website. If you have feedback on any of information posted or have ideas for potential updates, please send your information to the project manager.

How many watersheds are in Clark County?

We have 10 major watersheds in urban, rural and forested settings



Bioretention facilities in the Mt. Vista neighborhood add beautiful plantings while capturing and cleaning stormwater runoff.

Public Outreach? Join us!

We have a variety of ways citizens can get involved in our update process. Visit our website at www.clark.wa.gov/stormwater for a list of upcoming public meetings and trainings, as well as project information.

If you would like to receive project information or submit comments or questions, please contact:

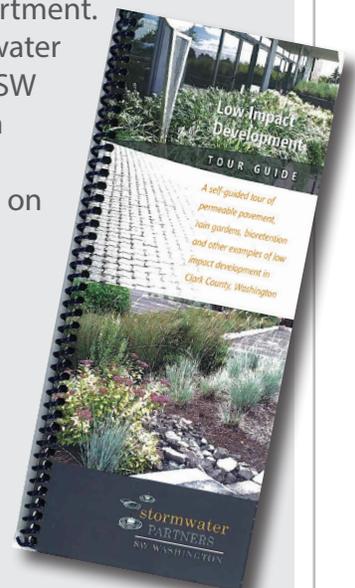
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Your guide to LID in Clark County

Knowing that stormwater design in our county and cities is moving towards Low Impact Development (LID), we want to create tools for citizens to understand various LID features.

We have created a handy tour guide to local LID features, along with a companion booklet and set of web pages, all thanks to a grant from Washington State Department of Ecology and support from Stormwater Partners of SW Washington. Use the tools to find examples of pervious pavements, rain gardens, bioretention and rainwater harvesting around the county.

Pick up a copy of the LID tour guide at Public Service Center permit services counter or contact your local city Public Works department. Visit Stormwater Partners of SW Washington for more information on LID in Clark County.



FEEDBACK

Q. New low impact development techniques may be better for stormwater, but how do we ensure they work for years to come?

A. As with any construction project, on-going servicing and maintenance are key to ensuring the longevity of a project. LID techniques have different maintenance requirements than conventional stormwater features. As part of the design manual update, the county will update the maintenance standards. This will include valuable information for businesses, homeowners associations and residents to keep their new LID stormwater facility functioning for years.

i Need more information?

Visit our website for links to county and state information on this project:

www.clark.wa.gov/stormwater

(360) 397-2121 or e-mail cleanwater@clark.wa.gov

stormwaterpartners.com/LID