

Stormwater BMP Design Course

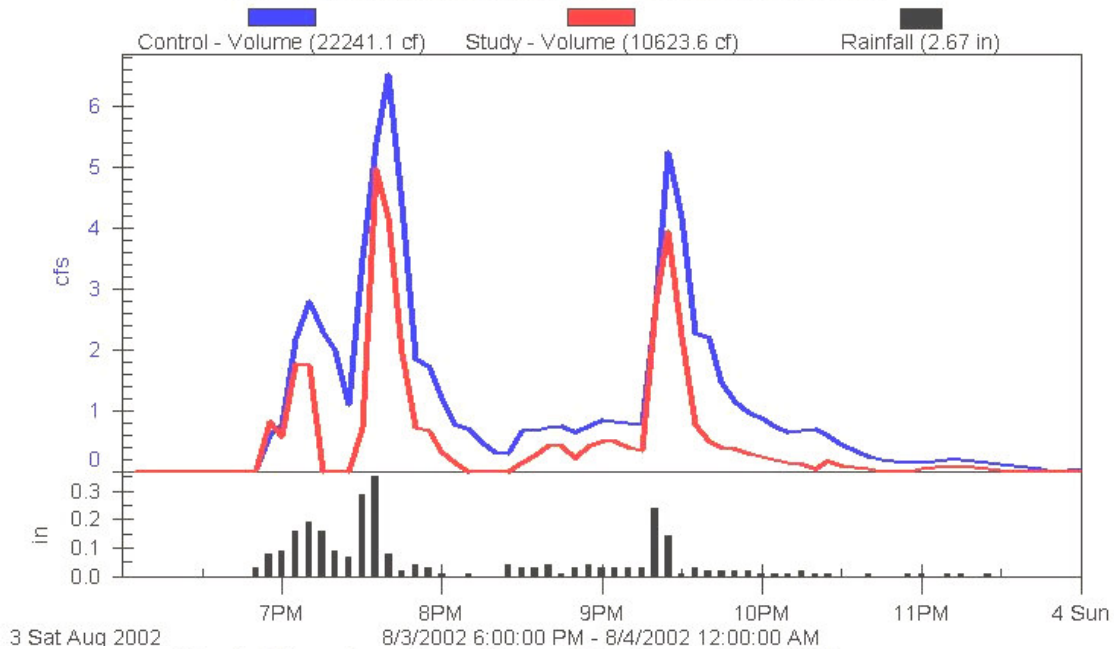
September 29, 2009



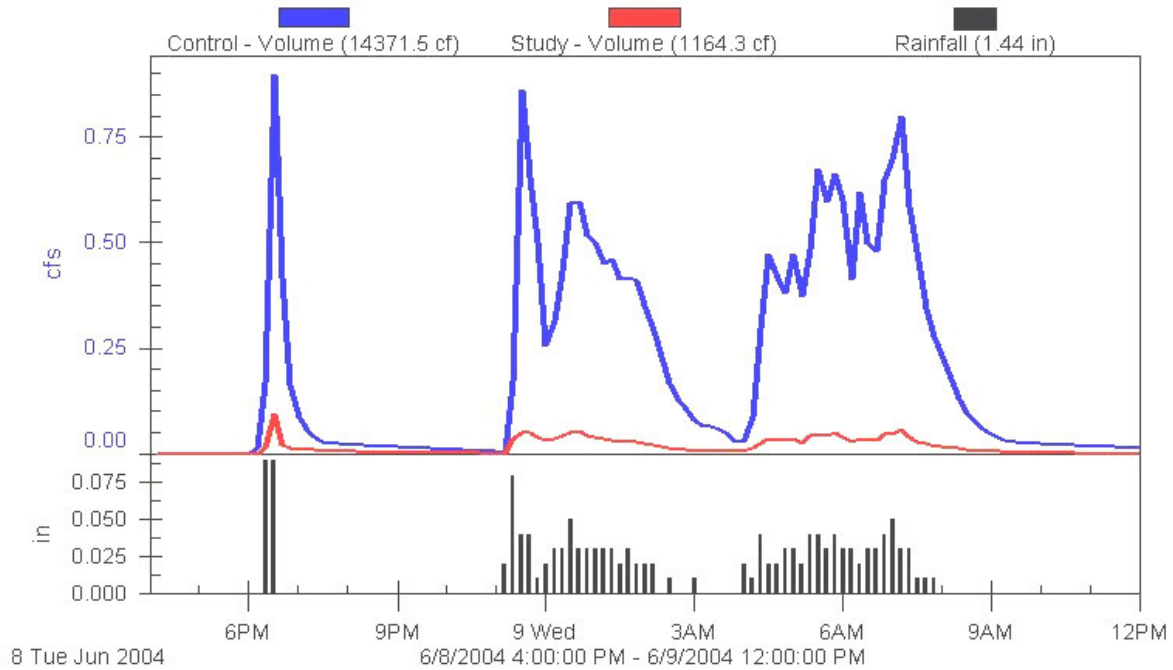
IAFSM

*Illinois Association for
Floodplain and Stormwater Management*

Pre-Construction Runoff - August 3, 2002

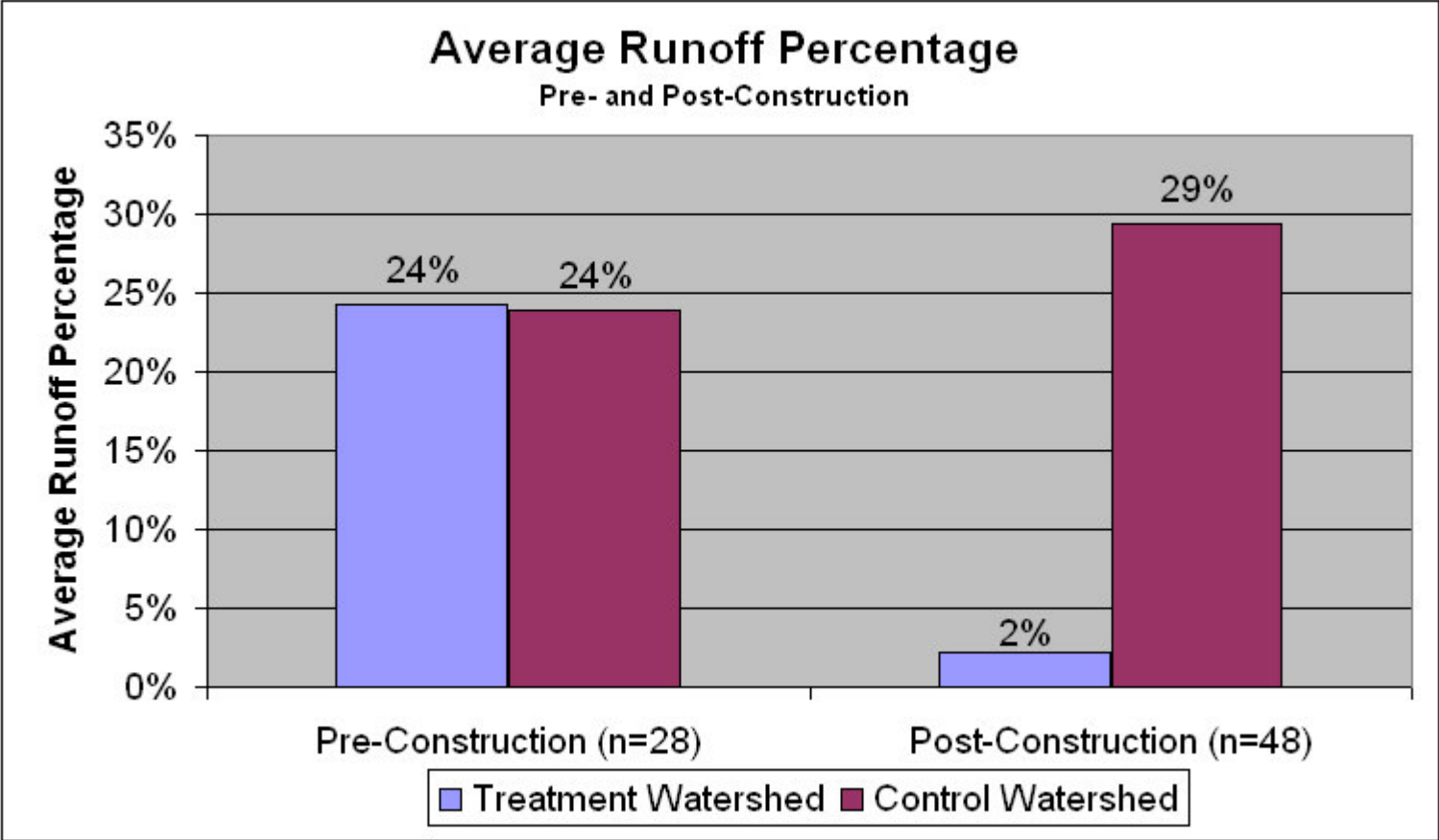


Post-Construction Runoff - June 8, 2004



Burnsville
Stormwater
Retrofit Study -
2006

Studies show that BMPs significantly reduce runoff



Burnsville Stormwater Retrofit Study - 2006

Does it work? Or is it simply pretty?



Photo courtesy of Barr Engineering

Combining LID Small-Controls to Obtain Desired Results

Simple as Drawing
Polygons on a Plan?





Courtesy Wisconsin DNR



Special Thanks:

IAFSM Stormwater Committee:

- Erin Pande (Engineering Resource Associates, Inc.)
- Greg Kacvinski (Foth Infrastructure & Environment, LLC)
- Lillian Prince (Engineering Resource Associates, Inc.)

- Our Speakers

- All of you for coming

Agenda and (suggested) event format

Morning: Individual Presentations (with Break)

Lunch (11:50 – 12:30): Quickly move to lunch
(pass through buffet by table)

Lunch: Panel discussion – 12:30 to 1:00

Afternoon: Hands-on design and implementation
example

Some day in future.....

Questions: Hold till end of Presentation

Thank You



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