UPSTATE FOREVER
STORMWATER BANKING PROGRAM: TURNING THEORY INTO PRACTICE

October 14, 2008
Targeted Watershed Grant

- Promoting Low Impact Development
- Mitigating Legacy Stormwater Discharges
- Restoring Urban Floodplains

Funding generously provided by:
- EPA
- V. Kann Rasmussen Foundation
PROBLEM 1: LACK OF INCENTIVE FOR LID
SOLUTION 1: LID DECISION-MAKING TOOL

- Grassed Swale
- Pervious Pavement
- Constructed Wetlands
DETERMINING SITE SCORES

[Map showing details of site scores and annotations]
DETERMINING SITE SCORES

This is how Silt Fence should look.
PROBLEM 2: INABILITY TO ADDRESS “LEGACY” ISSUES
SOLUTION 2: STORMWATER BANKING PROGRAM

"Legacy" Development

Potential Retrofit

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SOLUTION 2: STORMWATER BANKING PROGRAM

OPTION A:
Forego
“Typical” Detention Pond

Source: www.ci.maplewood.mn.us/
SOLUTION 2: STORMWATER BANKING PROGRAM

OPTION B: Density Bonus

Low-Impact Development
QUESTIONS?

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