Status of Work Orders

MIDS Work Group

November 16, 2012
Open Work Orders with Barr

- Swales (WO2)
- Permeable Pavement (WO3)
- Iron-Enhanced Filters (WO4)
- Turf (WO5)
- Redevelopment & Linear (WO6)
- Stormwater Reuse (WO7)
- Calculator (WO1)
Swales

• Meeting with squad/U of MN
• Deadline for comments on drawings: Next Wednesday to Anne Gelbmann or Bruce Wilson
• Finalize algorithms for various swale options

Photo: Ray Roemmich, Valley Branch Watershed District
Permeable Pavement

- Edited/amended Technical Team produced document
- Reviewing updated document
- Time to schedule meeting with Technical Team

Photo: Barr Engineering Company
Iron-Enhanced Filters

- ~90% complete with draft document (without credits)
- Model scenarios in December to determine credits
- Meet with U of MN and MPCA ~January
Better Turf & Disconnected Impervious

- Initial modeling started, most will be done after Thanksgiving
- Memo and meeting with Tech Team to follow

Photo: http://www.reporthost.com/a1qual/sample1/
Redevelopment and Linear

• Going through emails and data to start modeling
  – Linear:
    • 610 (and Granary Road)
  – Redevelopment:
    • Penn & American (and Jefferson Lines project)

• “Convince me” diagram

Photo: Barr Engineering Company
Stormwater Reuse

- December 3 kickoff meeting scheduled
- Memorandum started
Calculator

- Updated, needs checking
- User guide ~30% complete

Photo: John Hanson