

- 3) The **Lake Superior Pilot Watershed** has contracted with Emmons & Olivier Resources (EOR) for plan writing and technical services with local staff providing facilitation and DNR providing assistance with the Zonation tool. Two kickoff meetings were held: one in February at Grand Marais and the other in Two Harbors. The policy and advisory committees have begun meeting. This watershed is testing the use of the DNR Zonation tool to target and prioritize management.
- 4) The **Yellow Medicine River Pilot Watershed** has contracted with RESPEC for technical and plan writing. Three kickoff meetings were held, two in March and one in April. Meetings were facilitated by the U of M Extension Watershed Educators. The policy committee started meeting in November 2014 and the advisory committee began meeting in April 2015. This watershed is testing the HSPF SAM tool developed by MPCA. This plan is being coordinated with the WRAPS and TMDL development.
- 5) The **North Fork Crow Pilot Watershed** was initiated in early 2015. The MOA was executed in April and a Work Plan should be finalized in June. The policy committee will meet for the first time in June. Selection of planning, technical and facilitation consultants will follow as will the advisory committee meetings. The Bonanza Valley Groundwater Management Plan being drafted by DNR has delayed the start of this pilot.

#### Update on the Watershed Restoration and Protection Strategies (WRAPS)

Javens gave a brief status of the WRAPS development. The Advisory and Policy Committees did not meet in April to allow the WRAPS technical committee, which involves many of the same people as One Watershed One Plan, to meet on May 7 and May 21 to finish review of the draft document contents. MPCA is writing the TMDL (Total Maximum Daily Load) report concurrently as the WRAPS and the internal agency review of both documents is to be completed by June 30. At that time, public review of the documents will be sought. MPCA realizes the importance of the WRAPS document to One Watershed, One Plan and will share the information at its earliest opportunity. Javens added that WRAPS addresses surface waters only. One Watershed, One Plan will address not only surface waters, but also ground water and all other aspects of the watershed including habitat, recreation, etc.

#### Advisory Committee Update

The full Advisory Committee met on June 10 and had a very productive meeting. Netzke provided a printed copy of the Ground Rules adopted, a list of currently used acronyms, and a copy of the "Typical Day at the Doctor's Office" activity that helped the committee distinguish between vision/mission, priority concerns, targets, measurable goals, and implementation plan activities. Three additional comment letters have been received from the cities of Minneota, Porter and Taunton. All three letters address the flood damages that these cities suffer and ask that upstream floodwater retention be included in the Yellow Medicine One Watershed, One Plan. A copy of the draft minutes from the June meeting was distributed which summarizes the progress made. Javens has compiled the Resource Concerns which were provided to the Policy Committee. The Advisory Committee will start where they left off on July 8 by listing Resource Concerns and moving into the Targeting portion of the plan.

#### Ward's 3D Floodplain Model

DNR Area Hydrologist Lucas Youngsma presented a hands-on model where precipitation is added to the landscape in the model, and a hydrograph is created on the computer. Three scenarios were run where the same amount of precipitation was applied to vegetated ground, parking lot, and parking lot with adjoining stormwater pond. The differences in the hydrographs were discussed. Youngsma also presented information from DNR's Watershed Health Assessment Framework (WHAF) for the Yellow Medicine River.