

“REIN IN THE RUNOFF”

Improving water quality in Spring Lake

What is Rein in the Runoff?

A collaborative project that is identifying the causes, consequences, and corrective actions required to minimize the adverse impacts of stormwater discharges to Spring Lake, the Grand River and Lake Michigan.

Who is involved?

- GVSU’s Annis Water Resources Institute
- Michigan Sea Grant
- Municipalities and residents in the Spring Lake watershed
- Michigan Department of Environmental Quality
- Environmental Consultants
- A Stakeholder Steering Committee

How can you get involved?

Please join us at our upcoming meetings and events at the Spring Lake Library:

- Stakeholder Steering Committee Meeting: June 4, 2008, 7:00 – 8:30 p.m.
- “Rein in the Runoff” Open House: June 25, 2008, 5:00 – 7:00 p.m.
- “Rein in the Runoff” Public Presentation: June 25, 2008 7:00 – 7:30 p.m.

Why is stormwater a problem?

Rainwater runs off of hard surfaces, such as paved roads, parking lots, and rooftops, and flows into storm drains and then directly into the surrounding waterways. With this “runoff” comes pollutants, such as fertilizers, herbicides, oils and greases, trace metals, sediment, de-icing salt, excess nutrients, increased water temperatures, and pathogens. Collectively, these pollutants have adverse effects on water quality, including:

1. Restricted recreational access to your water bodies
2. Reduced groundwater recharge
3. Erosion of stream channels, with increased sedimentation
4. Overbank flooding



Photo credit: D. O’Keefe

For more information about this project, visit our website: www.gvsu.edu/wri/reintherunoff or contact Elaine Sterrett Isely (iselyel@gvsu.edu) or Alan Steinman (steinmaa@gvsu.edu) at the Annis Water Resources Institute (616-331-3749).

