

MEETING SUMMARY
ALLIANCE OF DOWNRIVER WATERSHEDS
Technical Committee Meeting



September 9, 2008
9:30 am – 11:30 am

Allen Park
Belleville
Berlin Township
Brownstown Township
Dearborn Heights
Ecorse
Flat Rock
Gibraltar
Grosse Ile Township
Huron Township
Lincoln Park
Melvindale
Riverview
Rockwood
Romulus
Southgate
South Rockwood
Sumpter Township
Taylor
Van Buren Township
Wayne County
Wayne County
Airport Authority
Westland
Woodhaven
Woodhaven-Brownstown
School District
Wyandotte

The Alliance of Downriver Watersheds Technical Committee held a meeting on September 9, 2008.

Attendance:

Noel Mullet	Wayne County
Nancy Gregor	Wayne County
Sue Thompson	Wayne County
Dean Tuomari	Wayne County
Neil Greene	Woodhaven-Brownstown Schools
Robert Burns	Friends of the Detroit River
Linda Spangler	Huron Township
Ric Lawson	HRWC
Brent Florek	Charles E. Raines, Co.
Vicki Putala	OHM
Michelle LaRose	OHM
Dan Brooks	Wade Trim
Leah Groya	Wade Trim

1) MDEQ Emails Related to CMI/319 Funding

Several emails were exchanged with Bob Sweet at the MDEQ regarding questions related to funding priorities and previous grant submittals. Similar types of projects will be eligible for funding as last year. The exchanges also resulted in MDEQ indicating that the ADW was not an eligible applicant and any submittals would need to come from a government entity or a non-profit.

2) Potential Projects to Submit for CMI/319 Funding

Letters of Intent are due into the DEQ on September 17th and then the DEQ will determine eligibility and invite people to submit full grant proposals (due October 29th). The grant program requires a 10% match for planning projects and a 25% match for implementation projects. The Letter of Intent is fairly straight forward but does require a cost estimate.

After discussion, the Technical Committee recommended submitting Letters of Intent for the following projects:

- A Planning Project that would include:
 - Updating the Ecorse Creek, Combined Downriver, and Lower Huron River Watersheds to be 319 compliant
 - Conducting a study utilizing GIS that would calculate the amount of impervious surfaces (i.e. roofs, parking areas, etc.) and open space on public lands and on large commercial/industrial properties. The results of which could then be utilized across all three watersheds to move forward with green roofs, porous pavements, bioswales, grow zones etc. to reduce the impact of impervious surfaces and storm water runoff.
 - Compiling an O&M Manual related to the recommended BMPs to be distributed to local governments and the business community to ensure proper maintenance as time goes on.
 - Conducting a Public education program targeted at the local business community in the ADW
- An Implementation Project within Huron Township to install and/or renovate several public parking lots to increase infiltration and decrease runoff
- An Implementation Project in the Woodhaven Brownstown School District to design and install green roofs at three facilities
- An Implementation Project in Gibraltar to replace culverts along the Frank and Poet Drain (this is being further investigated prior to submitting to DEQ)

At this time, it is anticipated that the ADW would provide the 10% match for the Planning Project and the individual communities/entities would provide the 25% match for the Implementation Projects.

Action Item:

- Solicit via email any additional projects from the ADW members that they would like to submit a Letter of Intent for to the MDEQ and provide support for the four projects above. Email responses are due by Friday, September 12, 2008.
- Ric Lawson/Michelle Larose will contact the MDEQ to determine the eligibility of the project proposed in Huron Township.
- Brent Florek and Bob Burns will follow up with the City of Gibraltar to determine their interest in submitting for the culvert replacement(s) along the Frank & Poet Drain.
- After receiving input via email from the ADW, submit Letters of Intent to the MDEQ by the September 17th deadline.

3) Monitoring Update

The Huron River Watershed Council installed 2 flow sensors and Wayne County installed 4 flow sensors within the watershed. Data will be collected from these shortly.

The County is waiting until leaves have fallen to evaluate the geomorphology at target sites throughout the watershed.

Infiltration monitoring at the Grow Zone Sites will be done prior to construction.

4) **Grow Zone Sites**

Plans will be submitted shortly to the MDEQ for approval. Planting is anticipated in May of 2009. The County is working to submit all of the plans for SESC review at the same time and work to coordinate the purchase of silt fencing if necessary.

5) **Next Meeting**

- The Next Technical Committee meeting is scheduled for **Wednesday, October 8th from 8:30 am – 9:30 am** at Taylor Meadows.
- The Next Full ADW meeting has been scheduled for **Wednesday, October 8th from 10:00 am – 11:30 am** at Taylor Meadows.