MEETING AGENDA
ALLIANCE OF DOWNRIVER WATERSHEDS
Technical / Public Education Committee Meeting
February 4, 2013
2:00 pm – 4:00 pm

Wayne County Offices
3600 Commerce Ct
Wayne MI

1. Introductions

2. Review Agenda

3. Finalize 2013 PE Activities Summary Table

4. ADW Calendar
   a. Review HRWC example(s)
   b. Discuss needs and details
   c. Set deadlines

5. Rain Barrel Sale Coordination
   a. Select day for ADW sale
   b. Develop flyer and publicize

6. Regional IDEP Training

7. Review and Finalize 2013 Monitoring Plan

8. Next Meeting

9. Adjourn
The Alliance of Downriver Watersheds held a joint Public Education/Technical Committee meeting on February 4, 2013.

**Attendance:**
- Noel Mullett   Wayne County
- Dean Tuomari   Wayne County
- Leah Groya   livingLAB
- Ric Lawson   HRWC
- Pam Labadie   HRWC
- Vicki Putala   OHM
- Elizabeth Thacker   OHM
- Brent Florek   CERCO
- Tom MacDonald   Van Buren Township

1) **Finalize 2013 PE Activities Summary Table**
    Leah Groya reviewed a draft 2013 PE Activities table to use as a guide for the Committee throughout the year. Each activity was discussed and updated to reflect the priorities for the year and to discuss lessons learned from 2012 activities.

**Action Items:**
- L. Groya will update the table and redistribute to the Committee
- Noel will develop a new scope and schedule for the Green School Literature/Tree Seedling task.
- L. Groya will draft a letter to SEMCOG indicating that the public survey is a priority and interest in repeating the 2004 survey to gage PE successes/failures.
- Wayne County will lead the system labeling/signage task and develop draft ordering materials, map of current signs and recommend new locations.

2) **ADW Calendar**
    HRWC is taking the lead on the development of the 2014 ADW calendar. HRWC brought examples of past calendars they have done for the Huron River Watershed for review and discussion. The ADW has budgeted to develop and print 25,000 calendars. The calendar will include a map of the watershed, contact information, pollution prevention tips, and photography from around the ADW. It will be a 32 page calendar. The calendar needs to be to the printer by early August to give sufficient time for distribution. The HRWC has contacts for photographers and it was also suggested to contact Bob Burns for photo location ideas. The budget includes a stipend to pay for photography.
**Action Items:**
- HRWC will begin coordination activities, particularly securing photographers and mapping for the location map. They will also begin layout of the calendar.

3) **Rain Barrel Sale Coordination**
The desire to hold an “ADW Rain Barrel Sale” was discussed. Discussion surrounded potential locations for the sale and the possibility of coordinating with the HRWC Rain Barrel event on May 18th. Coordination for the May 18th date surrounded the trucking/delivery logistics.

**Action Items:**
- L. Groya will email the ADW to see if there are any volunteers to host the event.
- L. Groya will begin coordination with Great Lakes Rain Barrel related to the date/time/location and sale details.
- Once specifics are confirmed, L. Groya will develop a flyer, website and newsletter language for distribution and use by ADW members to promote the event.

4) **Regional IDEP Training**
The traditional IDEP Training that has been held over the years has steadily been dropping in attendance and was a considerable effort to organize and execute. The Regional IDEP Committee has suggested partnering with the adjacent counties and watersheds to host rotating training sessions over the next several years. It was agreed that this seemed like a good use of limited resources.

**Action Items:**
- Wayne County will coordinate logistics of holding a ½ day IDEP Training Workshop for the Fall 2013.

5) **Review and Finalize 2013 Monitoring Plan**
Ric Lawson distributed and reviewed a draft table of a 5-year Monitoring Plan for 2013-2017. Water quality monitoring is the priority for 2013 and is large chunk of the monitoring budget ($15-17K). Wayne County performs the benthic monitoring in the Ecorse Creek and Combined Downriver watersheds and several sites in the Lower Huron. The Huron River Watershed Council performs benthic monitoring at 6 or 7 sites in the Lower Huron as part of their Huron River watershed wide benthic monitoring and will take the lead on volunteer water quality monitoring and overall ADW reporting and planning. No flow monitoring will be done this year and there is no plan to do geomorphology monitoring this year. Discussion ensued about the possibility of reducing the monitoring budget for 2013 or adding more sites to reflect the fact of not doing flow and geomorphology monitoring.

**Action Items:**
- Ric and Noel will discuss cost saving opportunities in 2013 and develop an itemized monitoring budget by the end of February to clarify roles, activities and costs.

6) **Other Items**
None discussed.

7) **Next Meeting**
The next meeting is scheduled for March 25th at 2:00 pm at the Wayne County offices.
MEETING AGENDA
ALLIANCE OF DOWNRIVER WATERSHEDS
Technical / Public Education Committee Meeting
March 25, 2013
2:00 pm – 4:00 pm
Wayne County Offices
3600 Commerce Ct
Wayne MI

1. Introductions

2. Review Agenda

3. Distribute 2013 ADW PE Activities Table and Discuss Progress
   a. System Labeling/Signage – WC
   b. Green Schools – WC
   c. Rain Barrel Sale – L. Groya
   d. Draft Survey Update Letter to SEMCOG – L. Groya
   e. ADW Calendar

4. Review Details of 2013 Monitoring Plan

5. Proposed IDEP Scope of Work

6. Next Meeting

7. Adjourn
The Alliance of Downriver Watersheds held a joint Public Education/Technical Committee meeting on March 25, 2013.

**Attendance:**

Noel Mullett, Wayne County
Dean Tuomari, Wayne County
Leah Groya, livingLAB
Ric Lawson, HRWC
Vicki Putala, OHM
Brent Florek, CERCO

1) **2013 PE Activities**

Leah Groya distributed a revised 2013 PE Activities table based on input from the previous meeting and scope language from Wayne County. The table will be used as a guide for the Committee throughout the year. A handful of the activities were discussed in greater detail as summarized below:

- **System Labeling/Signage** - Wayne County is taking the lead on this effort. Noel will work with Mike Flowers and Andra to get a map of current sign locations in the ADW completed for the 4.18.13 ADW meeting.

- **Green Schools** – There are already 7 schools that have indicated an interest in tree delivery. This topic/activity will be discussed at the ADW meeting in April to encourage ADW member assistance with delivery and planting.

- **Rain Barrel Sale** – The ADW Rain Barrel Sale will take place on May 11th at the Van Buren Township Hall. Promotional materials and language have been distributed to ADW members for further distribution. Leah will meet on site with Chris from Great Lakes Rain Barrel to confirm any site specific logistics issues. Ric and Vicki will try to attend the event and if so, will get educational materials to distribute.

- **Draft Survey Update Letter to SEMCOG** – Leah distributed a draft letter to SEMCOG to ask for information from SEMCOG related to redoing the public education survey. Leah will send to Mark Gahry for signature and ask him to send along to Amy Mangus at SEMCOG.

- **ADW Calendar** – HRWC is working on photographers and have secured a few shots from photographers they work with. Coordinating with Bob Burns for more. Will have a draft calendar by the July ADW member meeting.
**Action Items:**
- L. Groya will update the table and send to OHM for handout at 4.18 ADW meeting.
- Wayne County will develop map of existing system labeling signage for distribution at 4.18 ADW meeting.
- L. Groya will coordinate with Great Lakes Rain Barrel and Van Buren Township to determine any logistics and signage needs.
- R. Lawson and V. Putula will try to attend the May 11th ADW Rain Barrel event and distribute PE materials.
- L. Groya will send SEMCOG survey letter to M. Gahry for signature and forwarding to A. Mangus at SEMCOG.
- HRWC will work to have a draft calendar available for review at the July ADW meeting.

2) **2013 Monitoring Plan Details**
Ric Lawson distributed and reviewed a proposed Progress Evaluation Work Plan and Budget. The document summarized activities planned for 2013, who was responsible for the activities and a proposed budget for each. A math error was caught and will be revised prior to distribution at the 4.18 ADW meeting. Monitoring will begin in the ADW the 3rd week of April.

**Action Items:**
- HRWC will correct math error in budget for distribution at the 4.18 ADW meeting.

3) **Proposed IDEP Scope of Work**
D. Tuomari presented a draft IDEP Work Plan for 2013. It was suggested that the budget numbers be removed and Task 1C be moved to 1A and that the updated scope be distributed and discussed at the 4.18 ADW meeting. Brent Florek offered to talk with Flat Rock to see if they would host the early October IDEP Training session at their Community Center.

**Action Items:**
- Wayne County update IDEP Work Plan for distribution at the 4.18 ADW meeting.
- Brent Florek will coordinate with Flat Rock to see if they would host an early October IDEP Training session at their Community Center.

3) **Other Items**
- Oakland County is interested in hosting a Stormwater Summit in September.
- SEMCOG is holding a Green Infrastructure Workshop

4) **Next Meeting**
The next meeting is scheduled for June 3rd at 2:00 pm at the Wayne County offices.
MEETING AGENDA

ALLIANCE OF DOWNRIVER WATERSHEDS
Technical / Public Education Committee Meeting
June 3, 2013
2:00 pm – 4:00 pm
Wayne County Offices
3600 Commerce Ct
Wayne MI

1. Introductions

2. Review Agenda

3. 2013 ADW PE Activities
   a. System Labeling/Signage – WC
      Map of existing signs and schedule to circulate order form
      to ADW members
   b. Green Schools – WC
      List of schools interested in tree delivery. Need to partner
      with ADW host communities?
   c. Rain Barrel Sale Results– livingLAB
   d. SEMCOG Survey Update – livingLAB
   e. ADW Website Updates – livingLAB
   f. IDEP/Good Housekeeping Training Update – WC
   g. ADW Calendar Update - HRWC

4. 2013 Monitoring Update (HRWC and WC)

5. Grant Brainstorming (OHM)
   a. SAW Projects
   b. 319 Projects
   c. GLRI Projects
   d. Other programs?

6. Next Meeting

7. Adjourn
MEETING SUMMARY
ALLIANCE OF DOWNRIVER WATERSHEDS
Joint Public Education / Technical Committee Meeting
June 3, 2013
2:00 pm – 4:30 pm

The Alliance of Downriver Watersheds held a joint Public Education/Technical Committee meeting on June 3, 2013.

Attendance:
Noel Mullett Wayne County
Dean Tuomari Wayne County
Mike Flowers Wayne County
Sue Thompson Wayne County
Leah Groya livingLAB
Ric Lawson HRWC
Pam Labadie HRWC
Rob Selesky HRWC
Vicki Putala OHM
Elizabeth Thacker OHM
Brent Florek CERCO

1) 2013 PE Activities
a) ADW Calendar Update -
The HRWC is taking the lead on this effort. Pam Labadie from HRWC gave an update and showed examples of calendars to discuss content ideas. She has contacted several photographers and is going to start looking through their work. The group provided the following direction:
i) Liked the H2O Hero concept and messages but didn’t want it to be so prominent on the cover – concerned it wouldn’t grab folks attention to pick one up.
ii) Focus on non-point source pollution messaging
iii) Taylor the messages to the season
iv) Highlight the Wildlife Refuge and Friends of Detroit River group
v) Front cover with representative images with small super hero logo to begin to introduce it
vi) No ADW member logos – too many
vii) Highlight ADW information and website
viii) Highlight Wayne County Hotline
ix) Simple messaging

Action Items:
• Pam will work with Leah and Noel to do a draft of the calendar by the end of June and a draft ready for a final review at the July 18th ADW meeting.
b) **System Labeling/Signage** – Wayne County is taking the lead on this effort. Mike Flowers distributed a map and associated table with existing sign locations that they know of. Discussion surrounded how to update the map and how to share the information with the ADW members to try to encourage additional signs to be purchased and installed.

**Action Items:**
- Mike will get Riverview GPS sign locations from Brent Florek
- Mike will update map with as many existing sign locations as possible
- Mike will also add potential sign locations to map (Leah and Ric will provide GIS files)
- Mike will add column to the table of the number of potential sign locations per community
- Elizabeth will send Mike the latest ADW contact info
- The updated map and spreadsheet will be discussed and handed out at the July 18th ADW meeting.

c) **Green Schools** – Wayne County is leading this effort. 13 of the 26 green schools are interested in receiving trees. The Conservation District is willing to work with the School Districts as well to support the planting event. Trees are ordered during the summer and delivered in October/November.

**Action Items:**
- Elizabeth send Noel latest ADW contact info
- Noel – begin contacting ADW members to see if they are interested in partnering with the Green Schools in the tree planting.

d) **Rain Barrel Sale** – The ADW Rain Barrel Sale took place on May 11th at the Van Buren Township Hall. 75 barrels were sold and 31 packets of educational materials were distributed. A few notes for consideration if a Rain Barrel event is held again:
  - Noel volunteered to be the “keeper” of the Rain Barrel Sale Event lawn signs for future use.
  - Don’t locate in a back corner. More road visibility may have brought additional people in to buy that day.
  - Target Home Owner’s Associations in the area. Several came in to buy the rain barrels.
  - It was Paypal or nothing for ordering – this could be troubling and not consumer friendly. Not everyone has a paypal account or don’t want to set one up. The assigned code didn’t work for some people. The link that was emailed back to the consumer didn’t work.

**Action Items:**
- Leah send Jane Mackey a thank you note for volunteering at the Rain Barrel Sale event.
- Leah draft a note to Chris on behalf of the ADW regarding ordering and paying issues.

e) **Survey Update Letter to SEMCOG** – The ADW sent a letter to SEMCOG after the last ADW meeting requesting input on the potential of updating the public survey from 10 years ago in order to gauge progress and focus PE efforts. Amy Mangus from SEMCOG responded to the letter via email indicating they have reduced staff in their department and that the Clean Water Partners may be a good venue for the ADW to discuss. She also referenced a Survey Monkey survey that the Clean Water Group did. The Committee wasn’t totally satisfied with the response.

**Action Items:**
- The Committee asked Noel/Ric to add the Survey Update to the next Clean Water Partners meeting and have a brief discussion to gauge other committee members’ opinions and priorities. The result of this discussion can “close the loop” to the original ADW request of
f) **ADW PE Web Updates** – Leah distributed copies of the updated pages to the Committee for discussion. An ADW map was added to the homepage as was an additional “button” called “Educational Resources”. On the Educational Resources page, 9 active links were included and categorized as either national, state or regional resources. The Committee discussed the updates and recommended items they’d like to see added. The general direction was to include both targeted educational materials as listed as well as educational resources and tools such as a link to the Center for Watershed Protection, etc. The Committee also agreed that it would be nice to add the ADW specific educational materials to the side bar of the page. The page will be able to be updated on an on-going basis.

Discussion also included a possible redesign of the website in the future to look at the purpose, additional options, and whether or not it should be a repository to all of the old ECIC, LHRWIC, CDWIC data. Each subwatershed had their own pages during the development of the original watershed management plans, but those are no longer maintained.

**Action Items:**
- Leah will work with Wade Trim to get the noted updates made to the website.
- Add to a future Tech meeting the discussion about the bigger picture website issues, content and what to do with content from former subwatershed pages.

g) **IDEP Update** – Wayne County distributed a map of 2013 IDEP Priority Areas for Investigation. The map illustrates the areas where Wayne County would like to focus ADW IDEP investigations this year based on water quality reporting. The Committee suggested it may be good in the future to do some E. coli source type testing i.e. human, cow, etc. The County also distributed draft language to send to ADW members asking if they would like any of their facilities dye tested. It was suggested to add the date to respond by.

The half day IDEP Training session will be held 9/24/13 at the Flat Rock Community Center.

**Action Items:**
- Noel/Dean will email out dye testing request to ADW members and report back on responses at the July 18th meeting.
- Noel/Dean will have an IDEP Training Session flyer ready for distribution at the July 18th meeting to get it on ADW member calendars.

2) **2013 Monitoring Update**
Ric and Rob from HRWC gave an update on monitoring thus far this year. 8 sites in the ADW are being monitored twice per month for water quality. The data for May was just received. Testing is for TSS, TP and E. coli. HRWC did bug sampling in early April. WC did 15 bug hunts in ADW this spring and got some press in the News Herald and Fox News.

3) **Grant Brainstorming**
Due to time, the group agreed to schedule another meeting (6/19) to focus on discussion of grant programs.

4) **Next Meeting**
The next meeting is scheduled for June 19th at 1:30 pm at the Wayne County offices.
MEETING AGENDA
ALLIANCE OF DOWNRIVER WATERSHEDS
Technical / Public Education Committee Meeting
June 19, 2013
1:30 pm – 3:30 pm
Wayne County Offices
3600 Commerce Ct
Wayne MI

1. Introductions

2. Review Agenda

3. Grant Brainstorming (OHM)
   a. SAW Projects
   b. 319 Projects
   c. GLRI Projects
   d. Other programs?

4. Next Meeting

5. Adjourn
MEETING SUMMARY

ALLIANCE OF DOWNRIVER WATERSHEDS
Joint Public Education / Technical Committee Meeting
June 19, 2013
1:30 pm – 3:30 pm

The Alliance of Downriver Watersheds held a joint Public Education/Technical Committee meeting on June 19, 2013.

Attendance:
Noel Mullett Wayne County
Dean Tuomari Wayne County
Ric Lawson HRWC
Vicki Putala OHM
Elizabeth Thacker OHM
Brent Florek CERCO
Kelly McRobb-Ackland Wade Trim

1) SAW Projects
   a) SAW Program Summary - Vicki Putala provided a summary of the upcoming SAW program. Note that the program is not yet finalized and is subject to change.
      i) Attorney General ruled that groups like the ADW are eligible to apply for SAW funding.
      ii) $450M in grants and loans available to sanitary or storm water projects
      iii) Every applicant can get up to $2M. In order to maximize the money you receive, the total project cost needs to be $2.35M.
      iv) Vicki suggested that the ADW apply for a grant under the “storm water management plan” category. Activities in this category include planning activities, inventories, mapping, GIS, software, etc.
      v) A “disadvantaged community” can receive 100% grant.
      vi) The DEQ will start accepting applications on December 2. Applications will be time stamped from the time the application is complete. Qualifying projects will be rewarded on a first-come, first-serve basis.
      vii) Applicants must demonstrate why their project provides a water quality benefit.
      viii) Grant money cannot be used for permit implementation or normal O/M.
      ix) All contracted services proposals need to be included with the application (>50k).
b) **SAW Project Ideas**
   i. Develop the collaborative PEP and IDEP.
   ii. Monitoring (not sure of eligibility)
   iii. Framework for sustainable funding for storm water
   iv. Dye testing (is this implementation?)
   v. Website enhancements (is this implementation?)

**Action Items:**
   a. Vicki will email the tech committee with the spreadsheet that the DEQ is planning to use to calculate a disadvantaged community.
   b. Vicki to inquire whether the ADW could qualify as disadvantaged if some members are disadvantaged.
   c. Vicki will try to find out if monitoring is eligible for funding
   d. Vicki to invite Jen Lawson and/or Greg Kacvinsky to the next ADW meeting to speak on storm water funding.
   e. Vicki to meet with the DEQ after the full ADW meeting to discuss ADW’s ideas for SAW projects.
   f. Noel to pull together tasks and budgets for the next 3 years for collaborative PEP/IDEP activities (email to committee to review by July 8. Will be emailed to ADW members by July 12).
   g. Ric to write a summary of the monitoring program (email to committee to review by July 8. Will be emailed to ADW members by July 12).
   h. Vicki to write a summary of proposed storm water funding project (email to committee to review by July 8. Will be emailed to ADW members by July 12).

2) **319 Projects**
The ADW did not receive 319 funding for the project submitted in 2012. The tech committee would like to follow up with the DEQ to determine why the project was not selected. If the project can easily be revised to make it a stronger candidate for future 319 funding, the committee agreed it would make sense to resubmit the project.

**Action Items:** Noel will set up a conference call with the DEQ to discuss the 2012 319 grant application.

3) **GLRI Projects**
The committee had not seen any notifications of an upcoming GLRI grant. There was discussion on whether another round of the toxics reduction program might be accepted for another GLRI grant.

The committee discussed the possibility of talking with the International Wildlife Refuge to explore the idea of partnering with them on projects.

**Action Items:** Dean will contact Tom Davenport at the EPA to ask if another round of funding will be coming soon and the chance of continuing the toxics reduction project (phase II).

4) **Other Programs**
The committee discussed that trees are often an easy sell and programs are affordable and simple. The committee also discussed whether the green infrastructure project might apply for a different funding program other than 319.
**Action Items:**

a. Ric will look at the Urban Forestry Program to explore possibilities of a tree project.
b. Ric will look at a list of funding programs to see if our green infrastructure application will apply to any other programs.
c. Elizabeth will email the committee the summary of ADW grant programs (was previously developed).

**SUMMARY OF ALL ACTION ITEMS**

1. Vicki will email the tech committee with the spreadsheet that the DEQ is planning to use to calculate a disadvantaged community.
2. Vicki to inquire whether the ADW could qualify as disadvantaged if some members are disadvantaged.
3. Vicki will try to find out if monitoring is eligible for funding
4. Vicki to invite Jen Lawson and/or Greg Kacvinsky to the next ADW meeting to speak on storm water funding.
5. Vicki to meet with the DEQ after the full ADW meeting to discuss ADW’s ideas for SAW projects.
6. Noel to pull together tasks and budgets for the next 3 years for collaborative PEP/IDEP activities (email to committee to review by July 8).
7. Ric to write a summary of the monitoring program (email to committee to review by July 8).
8. Vicki to write a summary of proposed storm water funding project (email to committee to review by July 8).
9. Noel will set up a conference call with the DEQ to discuss the 2012 319 grant application.
10. Dean will contact Tom Davenport at the EPA to ask if another round of funding will be coming soon and the chance of continuing the toiccs reduction project (phase II).
11. Ric will look at the Urban Forestry Program to explore possibilities of a tree project.
12. Ric will look at a list of funding programs to see if our green infrastructure application will apply to any other programs.
13. Elizabeth will email the committee the summary of ADW grant programs (was previously developed).