

## Appendix B – Education and Outreach Meetings and Events

### 1) Upper Wabash River Basin Commission Steering Committee Meetings

The UWRBC Steering Committee meetings are held bi-monthly opposite the Upper Wabash River Basin Commission meetings. The meetings are held at 12 noon at the Wells Co. USDA Service Center, 117 W. Harvest Road, Bluffton, IN.

- January 30, 2013 – Discussed additional individuals to invite to serve on the steering committee, planned kick off meeting, and discussed outreach methods. Attendance: 4.
- March 27, 2013 – Set meeting schedule, reviewed grant tasks and calendar, discussed newsletter and website status. Looking into river clean-up and trails projects. Attendance: 7.
- May 21, 2013 – Discussed the water quality monitoring program and updated monitoring site selections. Reviewed equipment quotes for monitoring activities. The website has been converted to the new hosting service. Discussed the desktop survey, river clean-up, water monitoring education events, and septic system workshop. Attendance: 5
- August 6, 2013 – Continued to plan the septic workshop and pre and post surveys were reviewed. A report of the river clean-up and monitoring education event was provided. A promotional brochure on the WMP activities was reviewed. Attendance: 7
- September 24, 2013 – The QAPP was approved, and monitoring was conducted. A report on the water quality monitoring activities was given, and future monitoring dates were scheduled. The second river clean-up and the septic workshop plans were discussed. The desktop survey and windshield survey are underway. Attendance: 4
- November 26, 2013 – The draft watershed management plan was reviewed. An update on the water monitoring activities was provided. Flyers advertising the manure management workshop were distributed, and the December newsletter draft was reviewed for input. Public displays will be developed for the Wells and Huntington Co. SWCD Annual Meetings scheduled for February 2014. Attendance: 7
- January 28, 2014 – The draft watershed management plan was distributed to steering committee members. Water monitoring activities and the windshield survey results were discussed. A display is planned for the Huntington and Wells County SWCD annual meetings, and a presentation on volunteer water quality monitoring will be included. The WMP update meeting was planned. Attendance: 6
- March 25, 2014 – The watershed management plan updates and windshield survey items were discussed. Water monitoring data was reviewed and discussed. The steering committee members reviewed the stakeholder concerns and identified problems, causes and sources of nonpoint source pollution. A report of the WMP update meeting was provided. Attendance: 8
- May 20, 2014 – The steering committee reviewed comments from of the watershed management plan draft. A summary of the project activities was provided. The water monitoring activities and educational events were discussed. The May newsletter was distributed. The Wetland, Buffer and 2-stage Ditch workshop was scheduled and planned. Another river clean-up was discussed and scheduled. The list of problems, causes and sources of nonpoint source pollution was refined. Attendance: 4
- July 29, 2014 – The WMP updates were discussed. Members reported on the Wetland, Buffer and 2-Stage Ditch workshop, and the list of problems, causes and sources of nonpoint source pollution was reviewed and condensed again. The water quality

monitoring results were reviewed and a report on the educational activities was provided. Another river clean-up event was scheduled. Attendance: 5

- September 23, 2014 – Updates to the watershed management plan were reviewed, and discussion followed on the critical areas, setting goals and choosing best management practices. A summary of the grant tasks was provided. Attendance: 4
- November 25, 2014 – Load reductions, targets, goal statements and critical land areas were discussed and the grant task list was reviewed. Water monitoring results and recent man-made changes at a water monitoring site were discussed. Plans for the Fertilizer Workshop were reviewed. Attendance: 5
- January 27, 2015 – A report on the Fertilizer Workshop was provided and the list of grant tasks was reviewed. Updates to load reductions, targets, critical areas and goals were reviewed for additional input. A review of the best management practices to include in the plan was conducted. A plan for volunteer participation was suggested and discussed. Attendance: 6
- March 24, 2015 – The revised draft of the WMP was discussed. Project activity updates were provided. A report on the public displays at the Huntington, Jay and Wells Co. SWCD Annual Meetings was provided. Best management practices were reviewed and discussed. Future educational activities were also discussed. Attendance: 3

## **2) Upper Wabash River Basin Commission Meetings**

The UWRBC meetings are held bi-monthly on the 2<sup>nd</sup> Tuesday in February, April, June, August, October and December at 7 a.m. - changed to 8 a.m. on June 10, 2014 - at the Wells Co. Government Annex, 223 W. Washington St., Bluffton, IN.

- February 12, 2013 – The watershed management planning grant kick off meeting details and water monitoring under the grant agreement were discussed. Attendance: 10.
- April 9, 2013 – A list of grant tasks was reviewed. The Watershed Coordinator reported that the water monitoring QAPP is being developed and the desktop survey has begun. Water monitoring was discussed, and water monitoring education events have been scheduled. Newsletters and the website were also discussed. Attendance: 11.
- June 11, 2013 – The first draft of the watershed management plan was reviewed. Updates were provided on the desktop survey, water monitoring, QAPP, newsletters, website and workshop survey information. Water monitoring equipment quotes were reviewed. Water monitoring education and river clean-up events have been scheduled. Attendance: 9
- August 13, 2013 – A report of the monitoring educational events and river clean-up was provided. Additional grant tasks were discussed. The desktop survey is ongoing. The septic workshop planning items were reviewed. Attendance: 10
- October 8, 2013 – Updates were provided on the desktop and windshield survey. The water monitoring QAPP was approved and monitoring was started. Monitoring dates were noted. The newsletter was distributed. Stakeholder concerns were reviewed. A report on the river clean-up event was provided. The Septic System workshop and workshop surveys and brochures were discussed. Attendance: 10
- December 10, 2013 – The list of grant tasks was reviewed. A report of the Septic System workshop was provided, and plans for the Manure Management workshop were discussed. The December newsletter was distributed, and it was noted that the website

was updated and public displays were being developed. Water quality monitoring events were also discussed. Attendance: 8

- February 11, 2014 – The Watershed Coordinator reported on grant activities, including: the Manure Management workshop, survey results, the draft WMP plan submission, WMP update meeting for input on stakeholder concerns, public displays for SWCD Annual Meetings, and planning for a Wetland, Buffer and 2-Stage Ditch workshop. Water monitoring activities and testing results were discussed. Attendance: 10
- April 8, 2014 – A report on the WMP update meeting was provided. Updates on the Wetland, Buffer and 2-Stage Ditch workshop, newsletter, website and Facebook page were also provided and discussed. Water quality monitoring data results were reviewed. The initial list of stakeholder concerns, problems, causes and sources of nonpoint pollution was reviewed and discussed. Attendance: 12
- June 10, 2014 – The Watershed Coordinator reported on grant activities, including: the review of the stakeholder concerns by the steering committee and SWCDs, area meetings with partners and stakeholders, Facebook reach, website updates, river clean-up and Wetland, Buffer and 2-Stage Ditch workshop plans, and draft of the WMP. The Water Quality Coordinator reported on monitoring activities and discussed the monitoring results. The stakeholder concerns were reviewed for additional input in developing goals for the WMP. Attendance: 12
- August 12, 2014 – Updates on grant activities was provided, and the water monitoring schedule was reviewed. A river clean-up, and fertilizer field day was discussed. Water quality monitoring data charts were reviewed and a summary of the results were discussed. Attendance: 10
- October 14, 2014 – Updates on grant activities was provided along with the tracking of stakeholder attendance and participation. Load reductions, goals and BMP selection were also discussed. Attendance: 10
- December 9, 2014 – A report of a stakeholder meeting with the Roanoke Lions Club was given. Updates on grant activities and tracking of stakeholder attendance and participation was provided. The Fertilizer workshop plans were discussed. Critical areas, goals and BMPs to be included in the WMP were discussed. Attendance: 10
- February 10, 2015 – A report of the Fertilizer Workshop was provided. A newsletter and website updates are the only grant items that need to be completed. The final draft WMP was discussed and will be submitted to IDEM. Attendance: 11

### **3) Watershed Management Plan (WMP) Kick-Off Meeting**

The WMP kick-off meeting was held on February 27, 2013, at 7 p.m. at the Wells Co. Public Library. Media releases were published in local newspapers and flyers were distributed to 63 people via e-mail lists to announce the project and solicit input. Tony Garton, a retired high school teacher and previous Wells County Council member, was the guest speaker. He talked about community involvement and volunteering. Information about the UWRBC past projects and the current IDEM 205(j) grant was presented. Stakeholders were invited to join the Steering Committee and encouraged to become involved in the watershed management planning process. A presentation on water quality monitoring was used to gain interest in the project. A total of 23 people participated in the event, and 4 additional citizens contacted the Watershed Coordinator to inquire about the project and provide input to the list of concerns as a result of the media coverage of the public meeting.

#### 4) Quarterly Newsletters

Quarterly newsletters were distributed by the UWRBC via e-mail and at meetings, as well as forwarded by partner SWCDs to landowners on their e-mail list. The number listed is from the UWRBC e-mail distribution.

- The first quarterly newsletter was distributed in April 2013 to 123 interested citizens and was posted on the UWRBC website. UWRBC grant partners were also asked to distribute the newsletter to their e-mail lists. It included information on the Upper Wabash River Basin Commission, meeting schedule, watershed management plan maps and activities, and opportunities for stakeholders to participate in the project.
- The July 2013 newsletter was distributed to 125 people via e-mail and posted on the UWRBC website. It included information on the purpose of the watershed management plan, water monitoring education event and river clean-up, and volunteer opportunities.
- The September 2013 newsletter was distributed to over 120 people via e-mail and posted on the UWRBC website. Information on the watershed management plan progress was highlighted in this issue. The stakeholder concerns, watershed impairments, land use, and volunteer monitoring opportunities were included. The newsletter also included a follow up to the river clean-up events and notice of the Septic System Workshop.
- The December 2013 newsletter was distributed to 76 people via e-mail and posted on the UWRBC website. It was also distributed to over 120 additional people by the Wells Co. SWCD via e-mail. The Manure Management workshop was advertised, stakeholder concerns were noted, and pictures of the Eight Mile Creek, Wabash River and Rock Creek were included. Volunteer monitoring opportunities was also advertised.
- Information on the UWRBC watershed management planning project was included in the Wells Co. SWCD/Rock Creek Conservancy District Annual Report, and Huntington Co. SWCD Annual Report. The Annual Report and WMP introduction brochures were distributed to 88 people on 2/20/14 at the Wells Co. SWCD meeting, and distributed to 90 people on 2/25/14 at the Huntington Co. SWCD meeting.
- The May 2014 newsletter was distributed to 81 individuals via e-mail, and posted to the UWRBC website. The Wells Co. SWCD also distributed the newsletter to over 120 additional people. An update on the planning process, problems, causes and sources of pollution and goals and strategies were highlighted. Water monitoring data charts were included along with pictures of the monitoring sites. Future events and volunteer opportunities were also noted.
- The August 2014 newsletter was distributed to 84 individuals via e-mail and posted to the UWRBC website. The Wells Co. SWCD also distributed the newsletter. The newsletter included information on volunteer opportunities to assist with the river clean-up, and water quality monitoring. An update on the WMP was provided along watershed inventory information, nonpoint pollution problems, causes and sources, goals and strategies, monitoring results, and information on the Wells Co. SWCD cover crop field day.
- The December 2014 newsletter was distributed to 130 individuals via e-mail and posted to the UWRBC website. The Wells Co. SWCD also distributed the newsletter to over 130 individuals. The newsletter included an update on the WMP and advertised the Nutrient Management Workshop.
- The March 2015 newsletter was distributed to 154 individuals via e-mail and posted to the UWRBC website. The Wells Co. SWCD also distributed the newsletter. It included

information on the watershed inventory, goals developed by the steering committee, future cost-share program, and volunteer opportunities for water quality monitoring.

### **5) Media Notices, News Releases and Media Articles**

Media notices and news releases were submitted to the Bluffton News Banner, Huntington Herald Press, Decatur Daily, and Portland Commercial Review for publication.

- 2/6/13 – UWRBC meeting notice (2/12/13)
- 2/22/13 – UWRBC Watershed Management Plan Kick off meeting (2/27/13)
- 2/26/13 – News-Banner Article – WMP Kick off meeting
- 2/28/13 – News-Banner Article – WMP Kick off meeting
- 3/22/13 – Steering Committee 3/27/13 meeting notice and published notice
- 4/4/13 – UWRBC 4/9/13 meeting notice
- 5/15/13 – Steering Committee 5/21/13 meeting notice
- 6/5/13 – UWRBC 6/11/13 meeting notice
- 6/10/13 – Living with the Wabash River education event (6/15/13)
- 6/14/13 – News-Banner Article - Living with the Wabash River education event
- 7/18/13 – Understanding the Wabash River education event (7/27/13)
- 7/18/13 – De-trash the Wabash River clean-up event media notice (7/27/13)
- 7/20/13 – News-Banner Article – De-trash the Wabash River clean-up event
- 7/25/13 & 7/27/13 – News-Banner Articles – Understanding the Wabash River and De-trash River clean-up events
- 7/29/13 – News-Banner Article – De-trash the Wabash River clean-up event
- 7/31/13 – Steering Committee 8/6/13 meeting notice
- 8/8/13 – UWRBC 8/13/13 meeting notice
- 9/16/13 – De-trash the Wabash River clean-up event media notice (9/28/13)
- 9/18/13 – Steering Committee 9/24/13 meeting notice
- 9/21/13 – News-Banner Article – De-trash the Wabash River clean-up event
- 9/25/13 – The Advertiser – De-trash the Wabash notice
- 9/30/13 – News-Banner Article – De-trash the Wabash River clean-up event
- 10/3/13 – UWRBC 10/8/13 meeting notice
- 10/4/13 – Septic System Workshop media notice (10/21/13)
- 10/5/13 – News-Banner Article – Septic System Workshop
- 10/19/13 – News-Banner Article – Septic System Workshop
- 10/22/13 – News-Banner Article – Septic System Workshop
- 11/21/13 – Manure Management Workshop media notice (12/11/13)
- 11/21/13 – Steering Committee 11/26/13 meeting notice
- 11/26/13 – News Banner Article – Manure Management Workshop
- 12/3/13 – UWRBC 12/10/13 meeting notice
- 1/22/14 – Steering Committee 1/28/14 meeting notice
- 2/6/14 – UWRBC 2/11/14 meeting notice
- 3/5/14 – Watershed Management Plan Update meeting notice (3/19/14)
- 3/8/14 – News-Banner Article – WMP Update meeting
- 3/10/14 – News-Banner Article – WMP Update meeting
- 3/12/14 – News-Banner Article – WMP Update meeting

- 3/18/14 – Steering Committee 3/25/14 meeting notice
- 3/20/14 – News-Banner Article – WMP Update meeting
- 4/3/14 – UWRBC 4/8/14 meeting notice
- 5/15/14 – Steering Committee 5/20/14 meeting notice
- 6/4/14 – UWRBC 6/10/14 meeting notice
- 6/7/14 – News-Banner Article – De-trash the Wabash clean-up event
- 6/16/14 – News-Banner Article – De-trash the Wabash clean-up event
- 6/16/14 – News-Banner Editorial – De-trash the Wabash clean-up event
- 6/19/14 – Wetland, Buffer and 2-Stage Ditch media notice (6/26/14)
- 6/21/14 – News-Banner Article – Wetland, Buffer and 2-Stage Ditch field day
- 7/25/14 – Steering Committee 7/29/14 meeting notice
- 7/27/14 – Huntington Co. Tab Article – Splash on the Wabash
- 8/7/14 – UWRBC 8/12/14 meeting notice
- 9/9/14 – News-Banner Article – De-trash the Wabash River clean-up event
- 9/18/14 – Steering Committee 9/23/14 meeting notice
- 9/19/14 – News Sentinel Wabash River article
- 10/7/14 – UWRBC 10/14/14 meeting notice
- 11/20/14 - Steering Committee 11/25/14 meeting notice
- 12/4/14 – UWRBC 12/9/14 meeting notice
- 12/31/14 – Nutrient Management Workshop media notice (1/7/15)
- 1/20/15 – Steering Committee 1/27/15 meeting notice
- 2/4/15 – UWRBC 2/10/15 meeting notice
- 3/17/15 – Steering Committee 3/25/15 meeting notice
- 4/8/15 – UWRBC 4/14/15 meeting notice

## 6) Website

The UWRBC information was previously posted to the Wells Co. SWCD website as a sub-domain. The UWRBC had a new separate website developed, and the Phase I planning and implementation program information was transferred to the new website. Workshop and field day flyers, educational events, and planning information were posted to the website throughout the project. Quarterly website updates included: (4/15/13) website redesign; (6/10/13) educational event information added; (7/6/13) July newsletter added, educational workshop information added; (9/17/13) added pictures of education events, and river clean ups; (10/4/13) added September newsletter; (11/7/13) added septic system workshop information; (1/2/14) added December newsletter, workshop flyer, and pictures; (1/29/14) updated information, added pictures; (3/5/14, 3/12/14) added WMP update meeting flyer, and educational events; (6/20/14) added Wetland, Buffer and 2-Stage Ditch field day flyer, updated WMP items; (9/9/14-9/10/14) added updated WMP draft, newsletter, photos and event information; (11/10/14) updated website with pictures and field day information; (12/10/14, 12/31/14) added December newsletter, Nutrient Management Workshop flyer, and updated information; (3/20/15) added March newsletter, and updated event information.

## 7) Displays, Workshops and Field Days

The UWRBC conducted a variety of educational workshops and field days, and had public displays at local community events. Flyers were distributed by the UWRBC and partners via e-mail and posted on social media.

- October 21, 2013 – The septic system workshop was held immediately following the Wells Co. Regional Sewer District meeting at the Wells Co. Government Annex in Bluffton. Workshop flyers were distributed to 107 individuals via e-mail. 36 people attended the event. Alice Quinn, Indiana State Department of Health, presented information covering on-site septic systems. L.A. Brown, a local septic installer presented the “Funeral for a Septic System”. Local health department staff answered questions from the group. A total of 24 surveys were distributed with 15 being returned (63% response). The “Funeral for a Septic System” was posted by the Bluffton News-Banner on their blog and on You-Tube and was viewed by over 100 people.
- December 11, 2013 – The Manure Management Workshop was held at the Wells Co. Public Library, Bluffton. Workshop flyers were e-mailed to 128 people by the UWRBC, and distributed to additional contact lists by the Wells Co. SWCD. The Wells Co. Purdue Extension office also advertised the event. 46 people attended the workshop. Melissa Lehman, from Agronomic Solutions presented information on soil sampling, value of manure, and manure handling. Bill Horan, Purdue Extension Educator Wells Co., provided updated to the Category 14 Rules. Kelly Barkell and Adam Jones, USDA-NRCS staff talked about USDA cost-share programs and best management practices and provided soil health demonstrations. PARP credits were available to landowners. Surveys were distributed to 36 people, with 28 completing and returning them (78% participation). Distributed 32 copies of the December 2013 newsletter and UWRBC watershed management plan introduction brochure. 30 packets containing information on manure management BMPs, and fertilizer recommendations were distributed to 30 individuals.
- February 20, 2014 – Wells Co. SWCD Annual Meeting display. 88 people attended the event. 79 UWRBC WMP brochures were distributed, and UWRBC watershed management plan information was included in the annual report that was distributed to the 88 participants.
- February 25, 2014 – Huntington Co. SWCD Annual Meeting display. 90 people attended the event. The Watershed Coordinator spoke on the planning process, and invited stakeholders to provide input. 3 UWRBC WMP brochures and 2 planning update notices were distributed.
- March 19, 2014 – The Watershed Management Plan Update meeting was held at the Wells Co. Public Library in Bluffton. The featured speaker, Bev Balash, Bluffton Middle School 8<sup>th</sup> Grade Teacher, provided information on the Hoosier Riverwatch water monitoring conducted at the Wabash River by the 8<sup>th</sup> Grade Students. A review of the watershed management plan and discussion of the watershed characteristics and monitoring data was followed by a discussion of the nonpoint source pollution problems, causes, and sources. Meeting flyers were e-mailed to 141 individuals, and advertised on local TV stations when the original date of 3/12/14 had to be postponed due to a snow storm. 12 individuals attended the event. 8 out of 10 surveys were completed and returned (80% response).

- June 26, 2014 – The Wetland Buffer and 2-Stage Ditch Field Day was held at Bluffton’s Native Habitat area north of the Wabash River in Bluffton. Flyers were e-mailed to 145 individuals and posted on the website and Facebook. An additional 138 people were reached through Facebook. 19 individuals attended the field day. Speakers included Doug Sundling, Project Consultant for the City of Bluffton; Ken Brunswick, Friends of the Limberlost; Kelley Barkell and Andrew Pursifull, USDA-NRCS; Julie Harrold, ISDA-Div. of Soil Conservation; Jarrod Hahn, Wells Co. Surveyor; and Kent Wamsley, The Nature Conservancy. Participants learned about the history of the native habitat, the benefits of wetlands, cost-share programs and technical assistance, and the CREP program. A tour of the native habitat area and 2-Stage ditch was allowed participants to ask questions and see the benefits of the practices. 16 folders with native habitat, wetland and program information were distributed. 6 out of 12 surveys were returned (50% response).
- January 7, 2015 – The Nutrient Management Workshop was held at the Wells Co. Community Center in Bluffton. Flyers were distributed via e-mail to 130 individuals, and distributed to 130 additional people by the Wells Co. SWCD. The flyer was also posted at 2 public locations and posted to the UWRBC Facebook page with a reach of 145, 3 shares and 1 like. The featured speakers were: Matt Prible, a local manure applicator that uses variable rate technology; Dan Coffin of Soil and Plant Nutritional Concepts; Mike Werling, Adams Co. no-till farmer; and Kelley Barkell, USDA-NRCS District Conservationist. 30 people attended the event. 4 local Ag product vendors displayed their products and services. The workshop focused on maximizing the efficiency of fertilizer while minimizing the impact on the environment. 4R Nutrient Stewardship brochures were distributed to 17 participants, and the WMP brochures were distributed to 18 participants. 14 out of 16 surveys were returned (88% response).
- February 24, 2015 – Huntington Co. SWCD Annual Meeting display – The UWRBC display included information on the watershed inventory, volunteer opportunities, monitoring information, and future cost-share program. Distributed 16 WMP brochures and spoke with individuals about the project. Attendance: 88.
- February 25, 2015 – Jay Co. SWCD Annual Meeting display – The UWRBC display included information on the WMP and volunteer opportunities for water quality monitoring. Distributed 5 WQM brochures and spoke with individuals on the project volunteer opportunities. Attendance: over 150.
- February 26, 2015 – Wells Co. SWCD Annual Meeting display – The UWRBC display included information on the watershed management plan, watershed inventory, volunteer opportunities, monitoring information, and future cost-share program. Distributed 37 WMP brochures and spoke with individuals about the project. Attendance: 105.
- March 12, 2015 – Little River Wetlands Project meeting display – The UWRBC display included information on the watershed management plan, watershed inventory, volunteer opportunities, monitoring information, and future cost-share program. Distributed 5 WMP brochures and 2 volunteer water quality monitoring brochures and spoke with individuals about the project. Attendance: 11.

## **8) Water Quality Monitoring Education and Outreach**

The UWRBC used water quality monitoring activities and river clean-up events to educate the community about water quality issues and encourage participation in the project. Flyers were

distributed by the UWRBC Watershed Coordinator and partner Soil & Water Conservation Districts via e-mail and posted on social media.

- June 15, 2013 – Living with the Wabash River: Water Quality Coordinator, Neil Ainslie presented historical information on the Wabash River and provided hands-on instruction of water monitoring activities. The education event was co-sponsored by the Bluffton Parks Department. 12 individuals attended the event. Event information distributed to 72 individuals via e-mail.
- July 27, 2013 – Understanding the Wabash River: Water Quality Coordinator, Neil Ainslie provided hands-on instruction of Hoosier Riverwatch water monitoring activities with the assistance of the Watershed Coordinator and 3 Hoosier Riverwatch volunteers. The education event was co-sponsored by the Bluffton Parks Department. Four cub scouts and five adults (9 participants) collected macroinvertebrates and conducted the Hoosier Riverwatch chemical tests. Attendance: 14. Event information distributed to 72 individuals via e-mail.
- February 20, 2014 –The Water Quality Coordinator presented a program on volunteer monitoring activities at the Wells Co. SWCD/Rock Creek Conservancy District Annual Meeting. Attendance 88.
- April 19, 2014 – Volunteer water quality monitoring was completed in the Phase 1 project area in an effort to provide continuity over the UWRBC watershed area and promote volunteer water monitoring programs. 10 people participated in the volunteer effort.
- April 21, 2014 – The Water Quality Coordinator presented a water quality monitoring program at the Senior Explorations event hosted by the Bluffton Parks Department. Attendance 6.
- June 24, 2014 – The Water Quality Coordinator, Watershed Coordinator, and adult volunteer presented a hands-on “It’s Alive” program to 15 adults and 30 children. The program was hosted by and a part of the Wells Co. Library children’s series. Macroinvertebrates were viewed by the participants and water quality indicator information was discussed. Attendance: 50.
- July 26, 2014 – Splash on the Wabash – The Water Quality Coordinator presented hands-on opportunities for participants to view and identify macroinvertebrates found in the Wabash River. The Watershed Coordinator provided hands-on opportunities for participants to complete the Hoosier Riverwatch water monitoring chemical tests. It was estimated that over 150 individuals, children and adults, participated in the event.

### **9) Other Education and Outreach Activities**

Additional education and outreach activities included the Watershed Coordinator attending various public meetings and partner meetings and events to share updates on the watershed management planning progress, and conducting river clean up events. A Facebook page was also created to reach participants through social media.

- The Watershed Coordinator attended the USDA, Bluffton Service Center FAC meeting to report on activities and develop partnerships for field days and other activities. Attendance: 6.
- July 27, 2013 – De-trash the Wabash: 13 volunteers participated in the clean-up event from the White Bridge (CR 450E) to Rotary Park along the Wabash River Greenway in

Bluffton. Flyers were distributed to 76 individuals via e-mail and posted at 5 public locations.

- August 8, 2013 – Attended Wells Co. SWCD meeting to report on activities and gather input on the stakeholder concerns for the WMP. Attendance: 6.
- September 3, 2013 – Attended the Wells Co. Commissioners meeting. Reported on planning activities, river clean up opportunities, and septic system meeting.
- September 28, 2013 – De-trash the Wabash: 14 volunteers participated in the clean-up event from the Rotary Park along the Wabash River to the Main Street Bridge in Bluffton. 260 flyers distributed via e-mail, and posted at public locations.
- March 7, 2014 – Created UWRBC Facebook page. Friends were invited to the page, and by 3/12/14, a total of 92 likes had been added for the page.
- April 21, 2014 – The Watershed Coordinator and UWRBC member met with the Huntington County Commissioners and provided information on the planning effort. Attendance: 12.
- April 22, 2014 – The Watershed Coordinator attended the Lower Salamonie Watershed Blue-Green Algae meeting. Talked with 4 project landowners.
- May 12, 2014 – The Watershed Coordinator gave an interview to the Bluffton News-Banner on the watershed management planning process, concerns, BMPs, and events. Featured in the N-B Progress Edition. Distribution to over 3,500 homes in Wells County.
- May 13, 2014 – Attended Wells Co. SWCD meeting for input into watershed management plan. Attendance: 6.
- May 20, 2014 – Attended the Huntington Co. SWCD meeting for input into the watershed management plan. Attendance: 7.
- May 28, 2014 – Attended the Jay Co. SWCD meeting for input into the watershed management plan. Attendance: 9.
- June 14, 2014 – De-trash the Wabash River clean-up event. Event flyers were distributed via e-mail to 77 individuals and posted on the UWRBC website and Facebook page. 12 volunteers participated in the clean-up event from the White Bridge to the Main Street Bridge in Bluffton.
- June 20, 2014 – Facebook page posts updated. Wetland, Buffer, and 2-Stage Ditch field day promoted. Facebook reach: 209.
- August 19, 2014 – Watershed Coordinator, Water Quality Consultant and UWRBC Chair met with Kevin Kilbane of the News-Sentinel for an article on the Wabash River and current watershed management plan project.
- September 10, 2014 – Facebook page posts updated. Wabash River clean-up event reach: 328. Steering Committee meeting post reach: 16.
- September 13, 2014 – De-trash the Wabash River clean-up event. Event flyers were distributed via e-mail to 78 individuals and posted on the UWRBC website and Facebook page. 13 participants conducted the river clean-up from the Main Street Bridge in Bluffton to the Gerber Bridge approximately 2 miles downstream.
- September 19, 2014 – The Watershed Coordinator attended the Wells Co. SWCD Cover Crop Field Day and talked with landowners about the WMP and anticipated cost-share program opportunities. Attendance: 60.
- November 3, 2014 – Roanoke Lions Club – The Watershed Coordinator presented information on the planning progress, watershed characteristics, and future projects.

Public display was used for presentation and 14 UWRBC WMP brochures were distributed. Attendance: 14.

- February 10, 2015 – The Watershed Coordinator attended the Wells Co. SWCD meeting and provided updates on the WMP. Attendance: 8.
- March 12, 2015 – The Watershed Coordinator attended the Wells Co. SWCD meeting and provided updates on the WMP. Attendance: 7.
- March 15, 2015 – The Watershed Coordinator met with staff from the Wells/Adams Co. NRCS staff, ISDA resource conservationist, and SWCD staff to review BMP selection to be included in the WMP. Attendance: 5.

## 10) Brochures

A number of brochures were developed and distributed at various education events to inform the general public on the UWRBC activities, BMPs and to promote volunteer opportunities.

- UWRBC Watershed Management Plan introduction brochure:  
4 distributed at the Septic System Workshop  
32 distributed at the Manure Management Workshop  
79 + 37 distributed at the Wells Co. SWCD/Rock Creek Conservancy District Annual Meetings  
3 + 16 distributed at the Huntington Co. SWCD Annual Meetings  
16 distributed at Wetland, Buffer and 2-Stage Ditch Field Day  
18 distributed at the Nutrient Management Workshop  
14 distributed at the Roanoke Lions Club meeting  
5 distributed at the Little River Wetland Project meeting
- UWRBC Septic System brochure (developed during the 2009-2013 grant):  
11 distributed at the Septic System Workshop
- UWRBC Volunteer Water Quality Monitoring brochure:  
5 distributed at the Jay Co. SWCD Annual Meeting  
2 distributed at the Little River Wetland Project meeting

## 11) Surveys

Social Indicator surveys were conducted at the educational workshops and field days to evaluate stakeholder knowledge and willingness to act. The results of the surveys are included in Appendix C.