

AGENDA
STATE SOIL CONSERVATION BOARD MEETING

October 27, 2015

Sugar Ridge Fish and Wildlife Reserve

2310 IN-364, Winslow, IN 47598

- I. 9:30AM: Call to Order**
- II. Approve Minutes of September 2015**
- III. Clean Water Indiana**
 - a. Clean Water Indiana Grants –Leah Harmon
 - a. Grants Committee Report- Robert Woodling
 - b. Clean Water Indiana Budget Update- Jordan Seger
- IV. State Soil Conservation Board Business**
 - a. SSCB Chairman’s Report-Scott Ham
 - b. SSCB Business Plan
 - c. 2016 Meeting Dates
- V. Soil and Water Conservation Districts**
 - a. Vanderburgh County-Laura Fribley
- VI. 10 Minute Break**
- VII. ISDA Updates**
 - a. Director’s Report- Jordan Seger
 - b. Technical Report- Jim Woody
 - c. Agricultural Affairs-Meg Leader
 - d. Accountability and Technology-Deb Fairhurst
 - e. District Support-Laura Fribley
 - f. Water Quality and CREP-Julie Harrold
- VIII. Conservation Partner Reports**
 - a. IASWCD Report
 - b. IDEM Report
 - c. DNR Report
 - d. Purdue Report
 - e. FSA Report
 - f. NRCS Report
 - g. IDEA Report
- IX. Public Comment**
- X. Next Meeting:**

2016 Meeting Dates

January 13, IASWCD Annual Conference 4:30-6:00 pm	January 14, Roundtable IASWCD Annual Conference 3:30-4:30 pm
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- XI. Adjourn**

PLEASE NOTE

This agenda is in DRAFT FORM. Open Door Law does not prohibit the public agency from changing or adding to its agenda during the meeting.

State Soil Conservation Board

Meeting Sign-In

Date 10/27/15

Location Sugar Ridge Fish & Wildlife Area

Name/Agency

Larry Clemens
Scott Ham
Wanda Bass
Bob Edlman
Robert Woodley
Jordan Segel
Scheryl Vaughn
Susan King
Marcy Johnson
Dei Ziliak
Erica Burkemper (Fischer)
Erin Shoup
ANDREA GOGEL
Dave King
Ann La
Jesse Hardin
Brian Rhoman
Courtney Hill
Garner Rottling

Name/Agency

SSCB
SSCB
SSCB
SSCB
SSCB
ISDA
Posey SWCD
Warwick Co SWCD
Knox SWCD
Posey SWCD
Pike Co. SWCD
Vanderburgh SWCD
ISDA
Spencer SWCD D.T.
Gibson Co SWCD
Martin Co SWCD
SPENCER SWCD
Spencer SWCD
ISDA

Dow Ryan	ISDA
Linda Powell	ISPA
Darlene Fischer	Perry Co SWCD
Jim Woody	ISDA
Don Howard	NRCS
Judi Brown	Dubois Co SWCD
MIKE ROOS	SPENCER Co SWCD
Janitta Anttila	Gibson Co SWCD
Lisa Holscher	IASWCD / LCS
Meg Leader	ISDA
WALT SELL	Purdue Extension
Carrie Parmenter	Posey Co. SWCD
Sharon Bahr	IASWCD
Cress Hizer	ISDA
Leah Harmon	ISPA
Laura Fibley	



State Soil Conservation Board

October 27, 2015
Clean Water Indiana



Program Updates

CWI Competitive Grants

- Application period ended October 1st.
- DSS Team will develop and send a survey to districts to gain feedback for next year's cycle.
- We are looking to improve the process for 2017.

CWI Training Reimbursement

- Applications are coming in. Next review cycle is in December.
- Payments will be processed with AFR payments in April.

AFR Grants

- Leah and Jennifer Thum are working on updating a guide for 2015 AFR forms.
- AFR spreadsheet will be ready to go by December 17th financial training.



2016 Clean Water Indiana Grant Application and Selection Summary

10/27/15



- The State Soil Conservation Board (SSCB) received 26 applications representing 55 Soil and Water Conservation Districts (SWCDs)
- Requests totaled \$1.78 million
- Applications were individually ranked and discussed for content and impact. 14 applications were selected for funding. Selected applications will assist with efforts to reduce sediment and nutrients from nonpoint sources per Indiana Code 14-32-8.
- The SSCB Grants Committee recommends the following applications, representing 35 SWCDs, for funding. These funded applications address a variety of concerns in both rural and urban areas.

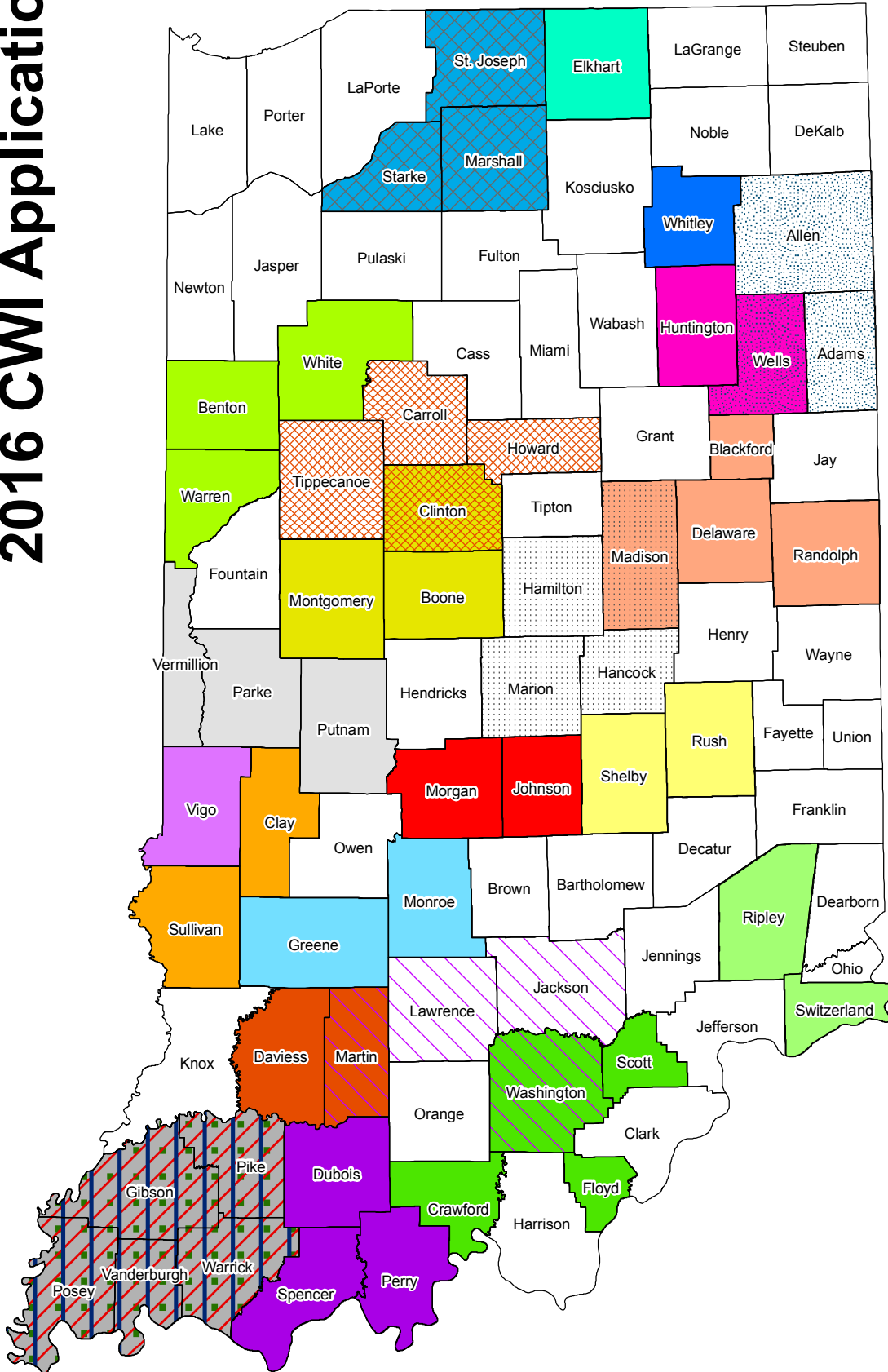
Grant (Lead County Listed First)	Amount Requested
Clay (Sullivan)	\$72,000
Clinton (Carroll, Howard, Tippecanoe)	\$75,000
Crawford (Floyd, Scott, Washington)	\$75,000
Elkhart	\$75,000
Hamilton (Hancock, Madison, Marion)	\$75,000
Lawrence (Jackson, Martin, Washington)	\$75,000
Marshall (St. Joseph, Starke)	\$75,000
Montgomery (Boone, Clinton)	\$75,000
Ripley (Switzerland)	\$75,000
Spencer (Dubois, Perry)	\$75,000
St. Joseph (Marshall, Starke)	\$75,000
Vanderburgh (Gibson, Pike, Posey, Warrick)	\$38,500
Warrick (Gibson, Pike, Posey, Vanderburgh)	\$75,000
Wells (Huntington)	\$30,000
TOTAL	\$965,500

- \$815,000 is still needed to fund the remaining applications, and get more conservation on the ground.
- All applications, both funded and unfunded, had at least 50% in-kind/cash match for each dollar they requested from the SSCB. They also had a long list of interested Partners, both from the public and private sector.
- Funded applications will be posted on the ISDA SharePoint. Districts who were not awarded funds are encouraged to visit with their District Support Specialist to get feedback on their application.
- Four applications were deemed ineligible based upon late/no reporting on previous grants, not submitting a District Deadline Verification Tool, and one proposal that was determined to be a research project

Clean Water Indiana funds are derived from a portion of cigarette tax revenue per Indiana Code 6-7-1. For more information about the Indiana Clean Water Indiana Program please visit: <http://www.in.gov/isda/2374.htm>

For more information about the State Soil Conservation Board (SSCB) please visit: <http://www.in.gov/isda/2361.htm>

2016 CWI Applications

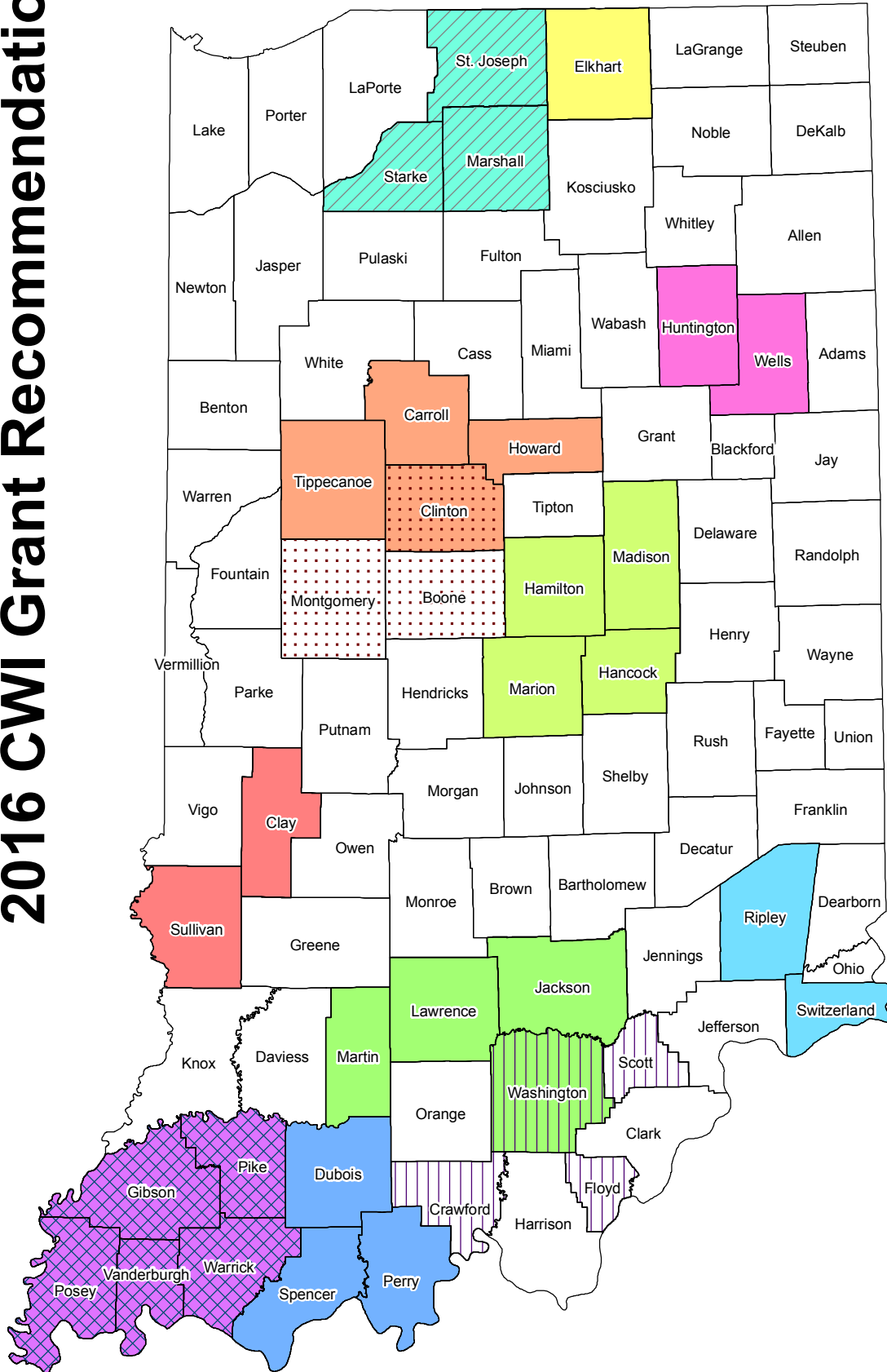


Lead Districts

- Adams
- Benton
- Clay
- Clinton
- Crawford
- Delaware
- Elkhart
- Greene
- Gibson
- Hamilton
- Johnson
- Lawrence
- Marshall
- Martin
- Montgomery
- Posey
- Putnam
- Ripley
- Shelby
- Spencer
- St. Joseph
- Vanderburgh
- Vigo
- Warrick
- Wells
- Whitley

2016 Totals
 26 Applications
 Funding Requested: \$1.78 million
 55 Districts Represented

2016 CWI Grant Recommendations



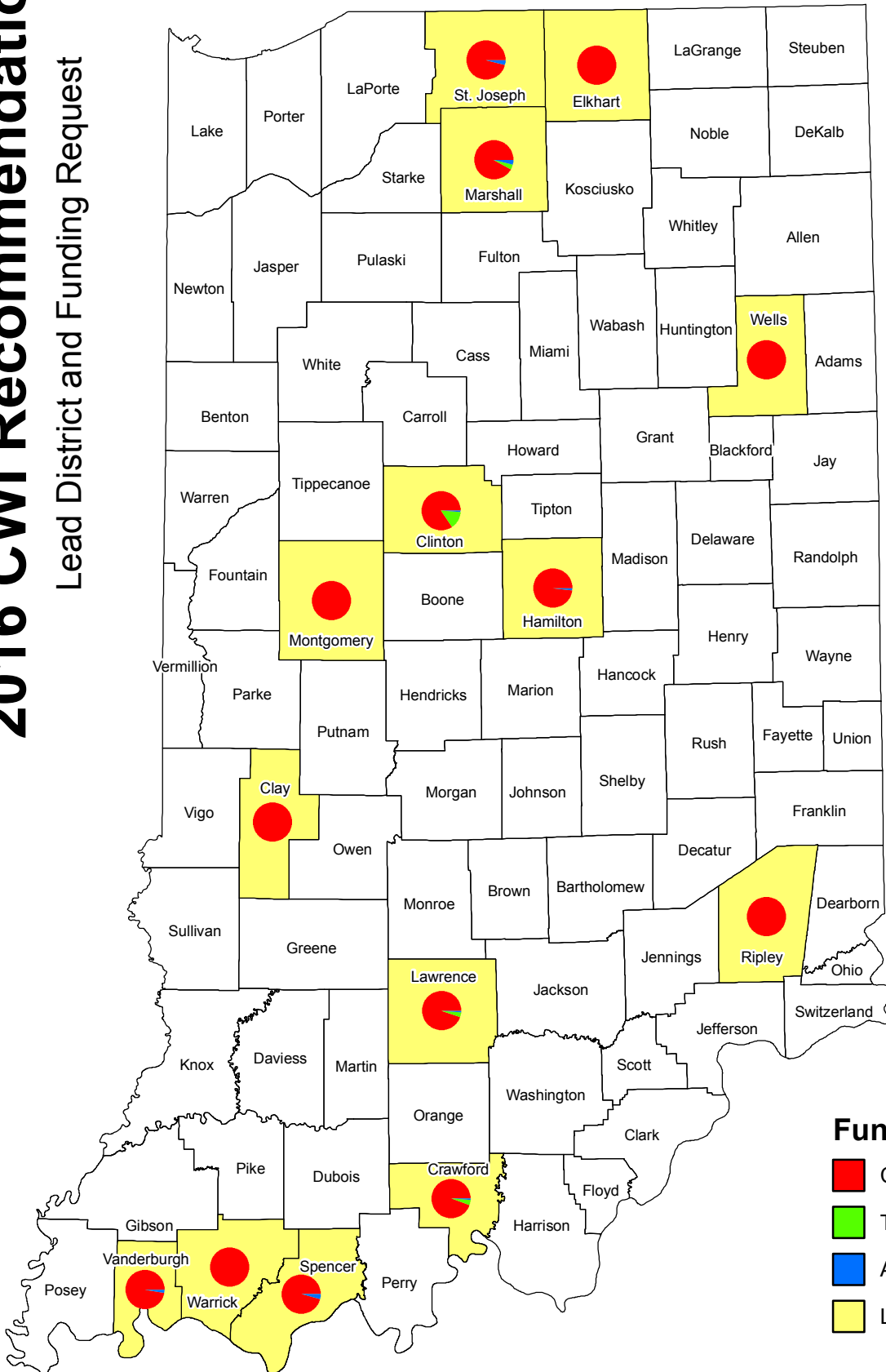
Lead Districts

- Clay
- Clinton
- Crawford
- Elkhart
- Hamilton
- Marshall
- Montgomery
- Lawrence
- Ripley
- Spencer
- St. Joseph
- Vanderburgh
- Warrick
- Wells

2016 Totals
 14 Proposals Recommended
 Funding Recommended: \$965,000
 35 Districts Represented

2016 CWI Recommendations

Lead District and Funding Request



Funding Breakdown

- Cost Share
- Technical Assistance
- Adult Education
- Lead District



State Soil Conservation Board

October 27, 2015

ISDA-DSC Director, Jordan Seger



Updates

- **Lake Erie** – Summer algae blooms are focusing much state and national attention with calls to address phosphorus runoff.
 - ISDA working with IDEM, TNC, the Administration and the ICP to develop IN’s plan to address the issues. Part of this plan may lead to more technical assistance and more water monitoring in the WLEB.
 - ISDA and IDEM will work with partners including the ICP, TNC, and Ag Retailers to follow through with the multinational, EPA recognized “Annex 4” process which recognizes 40% P reduction will greatly benefit lake but leaves it up to the states to establish action plans and set timelines.
<http://www2.epa.gov/glwqa/recommended-binational-phosphorus-targets>
 - ISDA has established an IN WLEB web page: <http://www.in.gov/isda/3261.htm> to highlight past and present ICP efforts in the WLEB including an estimated reduction of 112,000 lbs of phosphorus reduced from ICP projects since 2013
- **ISDA Staffing**
 - ISDA is conducting interviews to hire a new Resource Specialist in the NW based in Jasper County
 - ISDA will be seeking applications for a new Resource Specialist in the NE based in Adams County
- **Avian Influenza** – ISDA has been meeting with BOAH, IDEM, DHS, the poultry industry and others to further prepare for a potential AI outbreak in IN this fall.
 - This spring only one backyard flock in Whitely County has tested positive.
 - AI will likely become more of an issue this fall as birds migrate
 - ISDA staff are not visiting poultry farms, but having poultry farmers come to them for any conservation assistance. ISDA also strongly encourages SWCDs to follow similar procedures
 - If a large AI outbreak were to occur ISDA staff will likely support BOAH staff in “control zones” uninfected but quarantined sites that must use permits to move products
- **EPA/ACOE WOTUS FINAL RULE** - Final rule posted in Federal Register on Monday, June 29th.
 - On 10/9 the 6th Circuit Court of Appeals issued a nationwide stay which halts EPA and Corps enforcement of the rule, pending further order of the Court
 - ISDA ran analysis showing this rule could impact 21,826,168 acres of the total 23,158,400 acres in IN
- **SWCD Meetings** -ISDA, IASWCD, and NRCS Leadership will be attending SWCD board meetings over the coming months to share ICP accomplishments and seek feedback and alignment on state ICP initiatives
 - SSCB members are more than welcome and encouraged to join in these visits as they get scheduled
- **SWCD District Showcase Award Winners – ISDA congratulates this year’s award winners**
 - Dubois County
 - Owen County
 - Spencer County
 - Wabash/Miami/Kosciusko Counties
- **Nutrient Reduction Strategy/Load Reduction Modeling** – ISDA is working with IDEM and EPA to finalize the IN Nutrient Reduction Strategy.

- The most updated strategy can be found here: <http://www.in.gov/isda/2991.htm>
- ISDA has completed many one page load reduction snapshots for significant water bodies and watersheds across the state with focus on drinking water sources. One pagers can be found here: <http://www.in.gov/isda/2991.htm>
- Ted, Julie and Jordan traveling to DC Nov 2-4 to meet with the Hypoxia Task Force which includes EPA, federal partners, and nine states
- **IN Ag Strategic Plan** – ISDA, working with Ag partners has initiated a strategic planning process for the future of the IN Ag Industry
 - A plan for the Ag industry, not just ISDA
 - Will review and incorporate over 43 existing strategic plans from across the IN Ag industry to identify commonalities
 - Will host several listening sessions around the state to solicit stakeholder feedback
 - Water quality is a top common issue that has been raised thus far
- **2015 Spring Cover Crop and Tillage Transect**
 - Updated data and maps posted here: <http://www.in.gov/isda/2383.htm>
 - 2011 – 2014 = 413% increase in cover crop acres on corn and soybean fields!
- **2015 Fall Cover Crop and Tillage Transect**
 - Information sent to ICP with transect underway
- **Harvest Safety** - Indiana State Agencies Partnered for a Road Safety Message ahead of Harvest Season with tips found here: <http://www.in.gov/isda/index.htm>
 - ISDA is also working with BMV to incorporate Ag equipment road travel safety into standard driver education

Jordan Seger

C 317.695.4933 | jseger@isda.in.gov



State Soil Conservation Board

October 27, 2015

DSC Technical Assistance Report

Field Staff Activities

January 1, 2015 – October 22, 2015

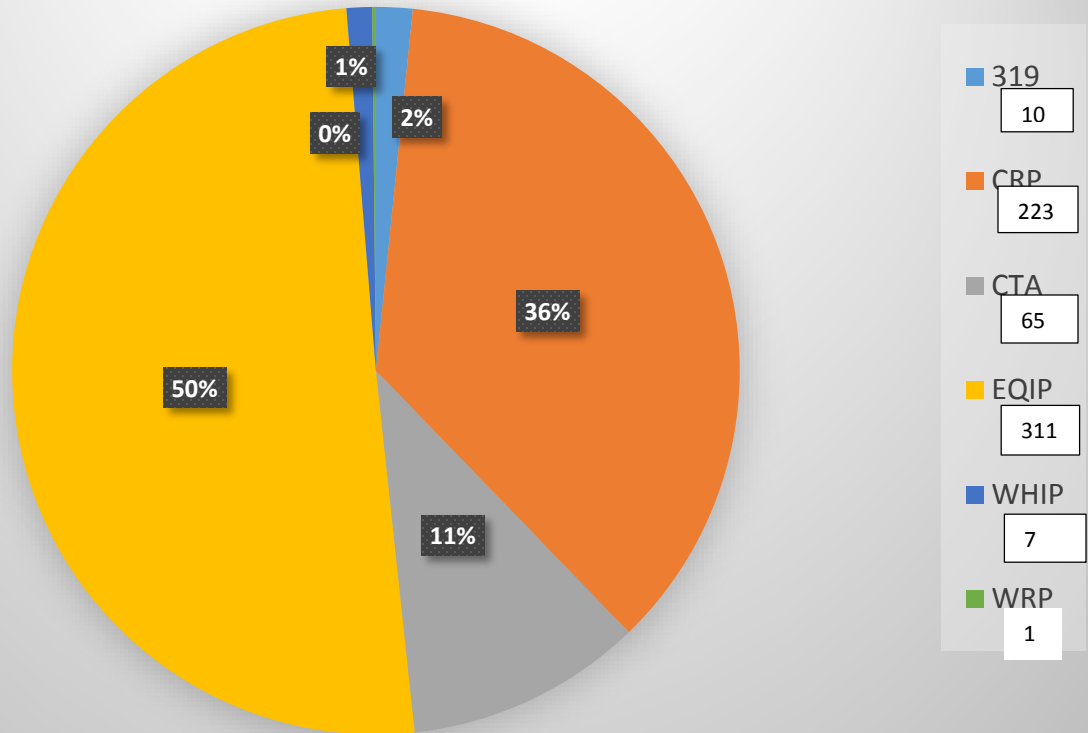
Resource Specialist Activities	Total
SWCD Board Meetings	192
ICP Meetings, Conference Calls, Webinars, etc.	388
Field Days	74
Training	157
Conservation Planning	403
Survey, Design and Inspections	825
Construction	208
Public Interaction	24,534
CREP – Met with Landowners	93

DSC Conservation Workload

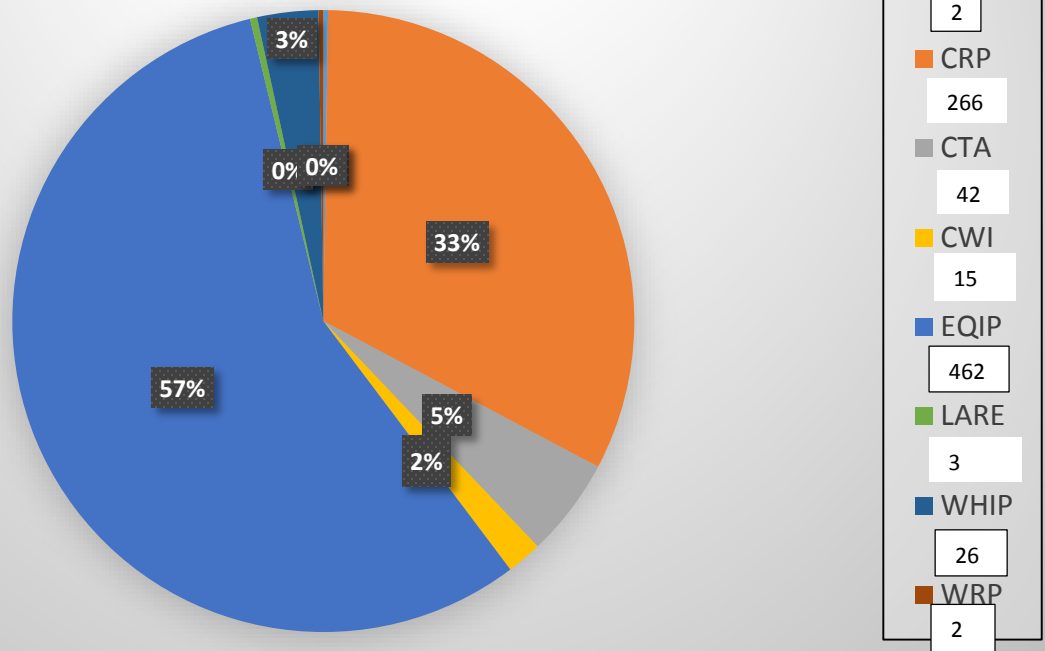
January 1, 2015 – October 22, 2015

Action	Currently Reported
Technical Assistance	2,416
Practices Underway	495
Completed Practices	502
Practice Acres	10,262
Practice Feet	123,385
Field Acres	18,314
Nitrogen Reduction	90,832 lbs.
Phosphorus Reduction	45,590 lbs.
Sediment Reduction	45,565 tons

Greencastle CDT Jobs by Program



Princeton CDT Jobs by Program





State Soil Conservation Board

October 27, 2015

Agricultural and Environmental Affairs Program Manager



Program Updates

➤ INfield Advantage

- All corn stalk samples have been collected.
- There is training for INFA group leaders on November 30. Speakers will be discussing remote sensing (imagery) and the impact of the 2015 growing season.
- Hans Kok and I will be speaking at the Midwest Pork Conference on December 1 in a breakout session for our INfield Advantage participants. We will be presenting information about the INFA fields where swine manure was applied.
- The winter grower meetings are all scheduled.
- In 2016 there will be new INfield Advantage groups forming in Scott and Montgomery Counties. The inactive groups in Kosciusko and Clay Counties will be reactivated. Both groups lost local staff people this year and were unable to support their groups. Participants were offered the opportunity to work with a nearby group.

➤ Conservation Cropping Systems Initiative

- Is forming an Advisory Committee of ICP staff and farmers to meet annually to suggest upcoming training needs. The first meeting is scheduled for December 2.
- Has scheduled their Annual Meeting for December 3. They will be presenting CCSI results as well as information on other projects related to soil health (and economics) testing. Both this and the Advisory Committee meeting will be held at the Hamilton County fairgrounds.
- There are plans to hold a winter Top Farmer Roundtable in the next few months.
- The Wednesday morning regional teleconferences that are normally moderated by Lisa will now be split between her and Ashley. (South and North, respectively)
- Has been finding locations for a series of 6-8 late winter / early spring manure management workshops.
- A Presentation and Media Skills workshop is scheduled for December 18. This workshop is for farmers who are or will be making presentations related to soil health and has been extended to include Soil Health Partnership farmers and farmers from other states as selected by the NRCS regional soil health team leadership.
- Working with Indiana SARE to help subsidize costs of travel and registration to conservation partnership staff and farmer-mentors to attend training events like the Indiana CCA conference.
- Natalie Carroll, Purdue University and Roy Ballard, Indiana SARE are heading up an effort to provide soil health materials to VoAg instructors.



State Soil Conservation Board

October 27, 2015

Accountability and Technology



Program Updates

2015 Spring Tillage Transect Survey

The statewide spring tillage transect results were completed in early October. Maps featuring no-till corn and soybean by acres and percentages were posted to the Cover Crop and Tillage Transect Data website at <http://www.in.gov/isda/2383.htm>. NRCS and ISDA submitted a joint news release highlighting the transect results. Results reported included:

- 34 percent (1,621,000 acres) of the harvested corn acres had residues and soil undisturbed
- 59 percent (2,941,600 acres) of the harvested soybean acres had residues and soil undisturbed
- 933 acres of cover crops planted
- 32 million tons of soil saved
- 14 million gallons of fuel saved

2015 Fall Cover Crop Transect Survey

The fall cover crop transect survey is underway. ICP personnel received notification in October instructing them to begin preparations for the fall survey. They were instructed to complete the survey in November and December; weather permitting.

Improvements to SharePoint Conservation Project Tracking Database

In an effort to enhance the performance of the Conservation Project Tracking database, the Division will be archiving all 2012 completed conservation practices by the end of November.

WLEB Web Page

In an effort to showcase the ICP's involvement in the Western Lake Erie Basin, ISDA is creating an ArcGIS on-line, interactive story map which will feature the following:

- WLEB Background
- Status of water monitoring efforts
- How to get engaged – Farm Bill Programs, CWI, Cost-share Programs, 4R's InField Advantage, etc.
- Learning opportunities – CCSI Hub Farm, Demonstration Farms, Two-Stage Ditch Demonstration, etc.
- Contacts - Indiana WLEB contacts

A link to the story map will be listed on the WLEB web page at <http://www.in.gov/isda/3261.htm>.

ICP Staff Get-Together

Due to May 3, 2016 being a state holiday, the ICP staff get-together was rescheduled to May 10, 2016. The planning committee will send out a Save the Date flyer this month which will include event details.



State Soil Conservation Board

October 27, 2016

District Support Specialist Report (September 5th – October 16th, 2015)



Major Activities or Events:

- DSSs assisted SWCDs and the SSCB with the CWI grant application process over email, phone and in-person.
- DSSs and IDEA met to discuss trainings for 2015 and 2016, and how to improve training specifically for new staff
- Nathan and Laura presented at the IDEA Fall Conference (roughly 90 attendees)
- Leah uploaded videos from the August Supervisor Summit for easy viewing by SWCDs and Partners, and videos tying to CWI
- Leah compiled cover crop trend information for the state and posted to the ISDA website
- A QuickBooks workshop was held in northern IN for SWCDs

Ongoing Key Support:

- SWCD Board Meetings-DSSs have attended and assisted with various topics in the following counties: Adams, Bartholomew, Benton, Cass, Clark, Crawford, Dearborn, DeKalb, Elkhart, Fayette, Fulton, Greene, Hamilton, Hendricks, Johnson, Lawrence, Marion, Montgomery, Morgan, Noble, Ohio, Putnam, Steuben, St. Joseph, Tipton, Washington
- District Staff visits- DSSs visited staff and provided training, assistance with various projects or tasks, and provided guidance in the following counties: Clinton, Floyd, Greene, Dearborn, Lawrence, Morgan, Parke, Pike, Posey, Scott, Steuben, Sullivan, Vanderburgh, Vigo, Warrick, Washington
- Business plans and/or annual plans of work- DSSs have assisted in the following counties: Hendricks, Ohio
- DSSs are assisting SWCDs with election forms and annual meeting forms
- DSSs presented at, moderated or attended events, field days, workshops, or Partnership meetings where they were also able to interact with the following Districts: Allen, Blackford, Clinton, Delaware, Fayette, Jackson, Madison, Marion, Morgan, Steuben, Tippecanoe
- Planning for upcoming workshops

Committees and Advisory Roles: DSSs have been involved serving on committees and accomplishing related tasks.

- Laura: CCSI, ICP Training and Certification Program, INFA, Leadership Institute
- Geneva: CCSI, cover crop and tillage transect
- Leah: SSCB duties, CWI Grants, INFA, Supervisor Summit
- Tara: Leadership Institute
- Nathan: Leadership Institute, Myers-Briggs
- JT: Leadership Institute, Western Lake Erie Basin

Upcoming Events:

- “Preparing Now For Tomorrow’s Funding” - A Grant Workshop For SWCDs and Partners: October 28th, Seymour (Bob is presenting)
- “Communications” Leadership Institute: November 17th at Manchester University
- “Leadership in Change” Leadership Institute: December 4th & 5th in Madison
- SWCD Staff Training: December 17th at Indiana Farm Bureau Building

**Note: due to the large amount of data summarized, errors or omissions may exist.*

Note: Jennifer, Geneva, and Tara are attending a “Recruiting and Engaging Board Members” workshop in Muncie today.



State Soil Conservation Board

October 27, 2015

ISDA - CREP & Water Quality Initiatives, Julie Harrold



Program Updates

Conservation Reserve Enhancement Program

- Contract Amendments with all the SWCD County Administrators have been written and sent to the appropriate District. All 10 of the signed contracts have been received back from the 10 SWCD County Administrators. 6 fully executed/signed contracts have been received back from the state office and have been sent back to the SWCDs.
- Invoices from the districts have been submitted for processing, totaling \$410,266.45 so far under the new contracts.
- I am working with FSA to amend the CREP agreement between FSA and ISDA, and we hope to have the amendment fully approved by the end of the year.
- Work on the CREP Annual Report for FSA has begun.
- Attached to this report is a report on the current status of acres and dollars in CREP.

IN Nutrient Reduction Strategy (INRS)

- Comments from EPA were received back from the revised version that was sent to EPA in July on September 23rd, and these comments were addressed and it was resubmitted to EPA on October 13th. The latest version of the strategy is located on the ISDA website at <http://www.in.gov/isda/2991.htm>.
- A one pager for the Nutrient Reduction Strategy is attached to this report.

Other Water Quality Issues

Gulf Hypoxia Task Force (HTF)

- Participating in the conference calls for the Coordinating Committee of the HTF group.
- Participating in the 'Common Measures' subgroup of the Non-Point Source Committee of the HTF.
- The fall Hypoxia Task Force meeting will take place in Washington D.C. on November 2nd and 3rd. Ted McKinney, Jordan Seger and Julie Harrold will be attending from ISDA.

Western Lake Erie Basin

- ISDA has developed a webpage of information about WLEB and what is happening in Indiana to address the issues. It highlights include conservation efforts, rainfall, resources, etc. It can be found at <http://www.in.gov/isda/3261.htm>.

Nutrient Management/Soil Health Strategy Meeting

- A strategy work group meeting was held at the NRCS State office on November 15th

	Native Grasses	Permanent Wildlife Habitat	Filter Strip	Hardwood Tree Planting	Riparian Buffer	Bottomland Timber Establishment	Wetland Restoration	Wetland Restoration (non-floodplain)	Total		
	CP-2	CP-4D	CP-21	CP-3A	CP-22	CP-31	CP-23	CP-23A			
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Goal	Percentage of Goal
Total CREP Enrollment	262.95	14.00	3619.70	18.27	381.61	3983.10	373.70	1708.85	10,362.18	26,250.00	39.47%

	Native Grasses	Permanent Wildlife Habitat	Filter Strip	Hardwood Tree Planting	Riparian Buffer	Bottomland Timber Establishment	Wetland Restoration	Wetland Restoration (non-floodplain)	Practice Total	SWCD Administrative Fee	Total
	CP-2	CP-4D	CP-21	CP-3A	CP-22	CP-31	CP-23	CP-23A			
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Total CREP Dollars	\$ 15,890.00	\$ 1,400.00	\$ 361,030.00	\$ 7,126.00	\$ 143,149.00	\$ 1,510,909.00	\$ 79,105.00	\$ 505,845.00	\$ 2,624,454.00	\$ 262,445.40	\$ 2,886,899.40

Post-Expansion Acres

CREP Watershed	Native Grasses	Permanent Wildlife Habitat	Filter Strip	Hardwood Tree Planting	Riparian Buffer	Bottomland Timber Establishment	Wetland Restoration	Wetland Restoration (non-floodplain)	Total
	CP-2	CP-4D	CP-21	CP-3A	CP-22	CP-31	CP-23	CP-23A	
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
Highland-Pigeon	0.0	0.0	0.0	0.0	3.1	79.7	0.0	0.0	82.8
Lower Wabash	0.0	0.0	0.0	0.0	0.0	372.86	0.0	0.0	372.86
Lower East Fork White	33.5	7.0	0.0	5.4	41.1	567.8	0.0	0.0	654.8
Lower White	10.7	0.0	0.0	0.0	0.0	215.9	0.0	0.0	226.6
Middle Wabash-Busseron	0.0	0.0	0.0	0.0	0.0	711.1	0.0	0.0	711.1
Middle Wabash-Deer	2.2	0.0	0.0	0.0	0.0	21.2	0.0	0.0	23.4
Middle Wabash-Vermillion	4.5	0.0	0.0	0.0	0.0	134.7	0.0	0.0	139.2
Tippecanoe River	90.9	0.0	0.0	0.0	3.4	21.4	73.3	452.49	641.5
Upper East Fork White	0.0	0.0	0.0	0.0	0.0	67.9	0.0	0.0	67.9
Upper Wabash	3.7	7.0	0.0	0.0	0.0	155.3	0.0	0.0	166.0
Upper White	14.8	0.0	65.8	0.0	143.9	111.4	0.0	0.0	335.9
Reported Completed as of 10/22/2015	160.3	14.0	65.8	5.4	191.5	2,459.3	73.3	452.49	3,422.1
Enrolled as of 10/22/2015	258.85	14.0	75.2	6.47	240.91	2,925.2	252.0	768.85	4,541.5

Difference = 1,119.42

Post-Expansion Dollars

CREP Watershed	Native Grasses	Permanent Wildlife Habitat	Filter Strip	Hardwood Tree Planting	Riparian Buffer	Bottomland Timber Establishment	Wetland Restoration	Wetland Restoration (non-floodplain)	Practice Total	SWCD Administrative Fees	Total
	CP-2	CP-4D	CP-21	CP-3A	CP-22	CP-31	CP-23	CP-23A			
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Highland-Pigeon	\$ -	\$ -	\$ -	\$ -	\$ 1,240.00	\$ 31,880.00	\$ -	\$ -	\$ 33,120.00	\$ 3,312.00	\$ 36,432.00
Lower Wabash	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 149,144.00	\$ -	\$ -	\$ 149,144.00	\$ 14,914.40	\$ 164,058.40
Lower East Fork White	\$ 3,350.00	\$ 700.00	\$ -	\$ 2,160.00	\$ 16,440.00	\$ 227,120.00	\$ -	\$ -	\$ 249,770.00	\$ 24,977.00	\$ 274,747.00
Lower White	\$ 1,070.00	\$ -	\$ -	\$ -	\$ -	\$ 86,360.00	\$ -	\$ -	\$ 87,430.00	\$ 8,743.00	\$ 96,173.00
Middle Wabash-Busseron	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 281,360.00	\$ -	\$ -	\$ 281,360.00	\$ 28,136.00	\$ 309,496.00
Middle Wabash-Deer	\$ 220.00	\$ -	\$ -	\$ -	\$ -	\$ 8,480.00	\$ -	\$ -	\$ 8,700.00	\$ 870.00	\$ 9,570.00
Middle Wabash-Vermillion	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 53,880.00	\$ -	\$ -	\$ 53,880.00	\$ 5,388.00	\$ 59,268.00
Tippecanoe River	\$ 9,090.00	\$ -	\$ -	\$ -	\$ -	\$ 8,560.00	\$ -	\$ 128,345.00	\$ 145,995.00	\$ 14,599.50	\$ 160,594.50
Upper East Fork White	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 27,160.00	\$ -	\$ -	\$ 27,160.00	\$ 2,716.00	\$ 29,876.00
Upper Wabash	\$ 370.00	\$ 700.00	\$ -	\$ -	\$ -	\$ 62,120.00	\$ -	\$ -	\$ 63,190.00	\$ 6,319.00	\$ 69,509.00
Upper White	\$ 1,380.00	\$ -	\$ 6,580.00	\$ -	\$ 57,560.00	\$ 44,560.00	\$ -	\$ -	\$ 110,080.00	\$ 11,008.00	\$ 121,088.00
Reported Paid as of 10/22/2015	\$ 15,480.00	\$ 1,400.00	\$ 6,580.00	\$ 2,160.00	\$ 75,240.00	\$ 980,624.00	\$ -	\$ 128,345.00	\$ 1,209,829.00	\$ 120,982.90	\$ 1,330,811.90

Pre-Expansion Acres

CREP Watershed	Native Grasses	Permanent Wildlife Habitat	Filter Strip	Hardwood Tree Planting	Riparian Buffer	Bottomland Timber Establishment	Wetland Restoration	Wetland Restoration (non-floodplain)	Total
	CP-2	CP-4D	CP-21	CP-3A	CP-22	CP-31	CP-23	CP-23A	
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
Highland-Pigeon	2.5	0.0	215.0	10.79	16.41	109.2	0.0	0.0	353.90
Tippecanoe River	0.0	0.0	2,916.8	0.0	7.8	20.4	121.7	924.0	3,990.70
Upper White	1.6	0.0	412.7	1.0	116.5	928.3	0.0	16.0	1,476.10
Total Acres Prior to Expansion of CREP	4.10	0.0	3,544.50	11.79	140.71	1,057.90	121.70	940.00	5,820.70

Pre-Expansion Dollars

CREP Watershed	Native Grasses	Permanent Wildlife Habitat	Filter Strip	Hardwood Tree Planting	Riparian Buffer	Bottomland Timber Establishment	Wetland Restoration	Wetland Restoration (non-floodplain)	Practice Total	SWCD Administrative Fee	Total
	CP-2	CP-4D	CP-21	CP-3A	CP-22	CP-31	CP-23	CP-23A			
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Highland-Pigeon	\$ 250.00	\$ -	\$ 21,500.00	\$ 4,316.00	\$ 6,564.00	\$ 43,680.00	\$ -	\$ -	\$ 76,310.00	\$ 7,631.00	\$ 83,941.00
Tippecanoe River	\$ -	\$ -	\$ 291,680.00	\$ -	\$ 3,120.00	\$ 8,160.00	\$ 48,680.00	\$ 369,600.00	\$ 721,240.00	\$ 72,124.00	\$ 793,364.00
Tippecanoe River Extensions	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,700.00	\$ 30,425.00	\$ -	\$ 34,125.00	\$ 3,412.50	\$ 37,537.50
Upper White	\$ 160.00	\$ -	\$ 41,270.00	\$ 400.00	\$ 46,600.00	\$ 371,320.00	\$ -	\$ 6,400.00	\$ 466,150.00	\$ 46,615.00	\$ 512,765.00
Upper White Extensions	\$ -	\$ -	\$ -	\$ 250.00	\$ 11,625.00	\$ 103,425.00	\$ -	\$ 1,500.00	\$ 116,800.00	\$ 11,680.00	\$ 128,480.00
Total Acres Prior to Expansion of CREP	\$ 410.00	\$ -	\$ 354,450.00	\$ 4,966.00	\$ 67,909.00	\$ 530,285.00	\$ 79,105.00	\$ 377,500.00	\$ 1,414,625.00	\$ 141,462.50	\$ 1,556,087.50

Extension Acres -Tippecanoe

Extension Acres -Upper White

14.8 acres 121.7 acres
 1.0 acre 46.5 acres 413.7 acres 6 acres



Indiana's State Nutrient Reduction Strategy

The State Nutrient Reduction Strategy (SNRS) is the product of an inclusive effort of the Indiana Conservation Partnership (ICP) under the leadership of the Indiana State Department of Agriculture (ISDA) and the Indiana Department of Environmental Management (IDEM) to capture statewide, present and future endeavors in Indiana which positively impact the State's waters as well as gauge the progress of conservation, water quality improvement and soil health practice adoption in Indiana.

The SNRS represents Indiana's commitment to reduce nutrient runoff into waters from point sources and non-point sources alike. The objectives of this strategy include:

- 1.) Acknowledgment of the challenges facing the improvement of Indiana's impaired waters;
- 2.) Involvement and engagement of stakeholders in the state's efforts to reduce nutrient loads;
- 3.) Prioritization of HUC 8 watersheds and first-round HUC 12 watersheds;
- 4.) Discussion of water quality monitoring and regulatory control of point sources;
- 5.) The inventory and utilization of resources to achieve their highest impact on nutrient reduction;
- 6.) Encouragement of voluntary incentive based conservation through the many state and federal water quality related programs.
- 7.) To illustrate the means by which the state will provide reports and accountability of assisted conservation practices reported by staff in the Indiana Conservation Partnership.

The SNRS serves as a renewed effort to encourage outreach and education to conservation partnerships and the public regarding stewardship of Indiana's waters. This strategy acknowledges that while the potential to reduce nitrogen and phosphorus entering our waters is great, the achievement of these objectives is dependent upon the cooperation of state, federal and local organizations and initiatives, positively changing individuals' behavior via understanding their motivations, as well as many other complex factors, including the location and nature of conservation practices on productive agricultural ground and other rural best management practices (BMPs) such as filter strips, buffers and managed drainage. Septic system management, appropriate residential fertilizer applications, erosion control at construction sites, and urban BMPs, such as green infrastructure, will be key to controlling nutrient runoff. As such, there will always be a need for continued efforts in conservation, education, outreach and research in order to maintain progress.

The Strategy discusses the methods ICP staff are using and will use to promote and advance the use of Soil Health, Nutrient Management and Conservation Cropping Systems approaches to farming. These include:

- Indiana's Conservation Partnership Soil Health Philosophy (http://www.in.gov/isda/files/ICP_Soil_Health_Philosophy_final.pdf);
- A System's Approach of Conservation Practices (https://prod.nrcs.usda.gov/Internet/FSE_DOCUMENTS/nrcs144p2_030628.pdf); and
- The utilization of the Nutrient Management and Soil Health Strategy 10-year framework put together by Indiana's agricultural commodity groups with input and dialogue from the USEPA, NRCS, ISDA, IDEM and the Indiana Farm Bureau (<https://inagnutrients-public.sharepoint.com>).

The impact of these actions can be shown through:

- Continuation of the use of the EPA Region 5 Nutrient Load Reduction Model as a means to annually estimate and track sediment, nitrogen and phosphorus load reductions from BMP implementation across Indiana on a watershed-wide scale (<http://www.in.gov/isda/2991.htm>);
- Continuation of the use of the Indiana Tillage Transects and corresponding reports (<http://www.in.gov/isda/2383.htm>);
- An annual preparation of one page load reduction reports for significant waterbodies within Indiana; and
- Trend analysis of instream water quality monitoring data.

The Indiana State Nutrient Reduction Strategy full PDF document can be found at <http://www.in.gov/isda/2991.htm>

Comments can be sent to ISDANutrientReduction@isda.in.gov



**Indiana Association of
Soil and Water
Conservation Districts**

Protecting and enhancing Indiana's soil
and water resources for all Hoosiers

To: State Soil Conservation Board
From: Mike Starkey, President, IASWCD
Date: Tuesday, October 26, 2015

Conservation Cropping Systems Initiative (CCSI)

- We did not receive the second CIG grant
- Applied for a SARE grant to continue soil health measurements
- Director and Communication Manager positions – refining job descriptions; waiting on formal agreement with NRCS before advertising Director position.
- Annual hub meeting is December 3.

Pathway to Water Quality

- Will hopefully soon have the IDEM 319 grant signed. This will help fund a coordinator position for 2 years plus additional renovation work.
- Committee conducted a survey and will continue to refine things for the 2016 State Fair.

District Agreements

- Work on CRP status review contribution agreements with Districts will finish this fall. This work is providing over \$180,000 to Districts for technical assistance.
- Contribution agreements for Districts to provide administrative assistance to NRCS are being finalized. This work will continue through 2016 and is valued at over \$300,000 for Districts.
- IASWCD is utilizing a few individual Districts to provide technical and administrative assistance on these various projects.

Other

- Annual Conference registration is now open. Visit our website at www.iaswcd.org for details.
- The Indiana Conservation Alliance is planning a "Conservation Congress" for April 2016. Idea is to bring the conservation groups together to learn about various topics and then discuss conservation funding in Indiana. More information to come!
- District Showcase Award winners for 2015: Wabash (includes Miami & Kosciusko), Dubois, Spencer, and Owen SWCDs. Congrats!
- Statewide teleconference call is Monday, November 9 @ 7:30 pm (EST). Call information will be emailed soon.
- ICP leader visits by Jane Hardisty, Jordan Seger, and Jennifer Boyle Warner will begin again in November.

THE IASWCD MISSION *is to enable the conservation of natural resources of Indiana.*

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