# AGENDA STATE SOIL CONSERVATION BOARD MEETING

### October 31, 2017

### **Randolph County Fairgrounds**

- I. 9:30 a.m.: Call to Order
- II. Approve Minutes of September 2017
- III. Clean Water Indiana
  - a. Clean Water Indiana Grants –Leah Harmon
    - 1. CWI Budget Report- Jordan Seger
    - 2. Grants Committee Report-
- IV. State Soil Conservation Board Business
  - a. SSCB Chairman's Report-Robert Woodling
    - 1. Executive Committee Report
  - b. Funding Committee Report
  - c. CCSI Oversight Committee Representative
- V. Soil and Water Conservation Districts
  - a. Blackford SWCD- Jennifer Thum
  - b. Martin SWCD-Nathan Stoelting
  - c. Martin SWCD-Nathan Stoelting
  - d. Montgomery SWCD- Nathan Stoelting
- VI. 10 Minute Break
- VII. ISDA Updates
  - a. Director's Report- Jordan Seger
  - b. Technical Report- Jennifer Thum
  - c. Soil Health-Meg Leader
  - d. Accountability and Technology- Deb Fairhurst
  - e. District Support-Tara Wesseler-Henry
  - 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. CCSI Report
- h. IDEA Report
- IX. Public Comment
- X. Next Meeting:

### **2017 Meeting Date**

January 7, 2018- IASWCD Annual

Conference

### 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**

October 31<sup>st</sup>, 2017 Clean Water Indiana Grants



### **Program Updates**

### **Clean Water Indiana Competitive Grants**

- 2018
  - I have been working with the grants committee to scrub and score all applications. I compiled the scores of 10 reviewers and prepped logistics for the committee meeting last week.
  - Now that they have made recommendations, I will work with grant services and our accounting department to get contracts drafted, pending approval today.
- 2015-2017
  - Conservation project tracking for grants with cost share are due October 31<sup>st</sup>.
  - Along with Deb, I have been doing quality control on SharePoint entries for project tracking for entries already made this year.
  - Annual financial and progress reports (final reports for 2015 grants) are due January 31<sup>st</sup>.

### **Non-SWCD Led Grants**

 Grant services has drafted the proposal for the SICIM funding approved at the last meeting. As of Friday, it is still awaiting signature from SICIM.

### **Annual Financial Report Grants**

- All paperwork is complete for 2016 AFR.
- I plan to develop the documents for the 2017 AFR soon.
- I do not foresee any major changes to the form (pending SBOA edits to their categories).
- The only change to the process is that SWCDs will not submit these directly to me rather than their DSS.

### Training Reimbursement/Sponsorship

• The grants committee has recommendations for the training reimbursement program in their report.

### **Grant Reviews**

- I have been working on improving our review process moving forward. To learn I
  have attended an audit with the ISDA grainbuyers team and will attend a site visit
  with the ISDA SCBG program manager next week.
- 2018 reviews will be chosen after 2017 annual reports come in. Grants that requested large modifications are already slated for review in 2018.

### Marketing

- I will be working on one pagers for the new competitive grants as well as the SICIM grant in the coming weeks.
- I will also be working on an updated CWI overall summary with the new budget figures.
- In 2018, I really want to tell the story of CWI in a new way. My plan is to create a series videos showing how CWI has impacted districts. More details will come as I formulate my plan.



## **State Soil Conservation Board**



### October 31<sup>st</sup>, 2017 Clean Water Indiana Grants Committee Nola Gentry, Ray Chattin, Bob Eddleman

\$1,097,000 (includes \$74,000 from DSC Fish Kill Fund) - \$89,000 for CCSI - \$25,000 for CCSI Director - \$60,000 for SICIM - \$30,000 for SWCD training reimbursement = \$893,000 for competitive grants

### **Clean Water Indiana Competitive Grants**

- The State Soil Conservation Board (SSCB) received 26 applications representing 41 Soil and Water Conservation Districts (SWCDs).
- The grants process followed a similar track to the 2017 grant cycle. The major change to the process this year was the reduction of the match requirement to 25% for proposals requesting staff.
- Requests totaled \$1.999 million. Applications ranged from \$2,300 to \$163,000.
- Applications were blindly ranked without county identifying details and discussed for content and impact. This process aims to reduce biases. 13 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 23 SWCDs, for funding. These funded applications address a variety of concerns in both rural and urban areas. (Listed in alphabetical order by lead district)

Grant (Lead County Listed First)	Title	Recommendation
Allen	Promoting Cover Crop Inter-seeding to Improve Soil and Water Quality	\$24,300
Blackford (Adams, Jay, Wells)*	Watershed Conservation Implementation Project	\$154,500
Dearborn (Ohio)*	Making A Difference – One Practice At A Time	\$107,000
Dubois (Daviess, Martin)*	Invasive Species Education and Control via an Invasive Species Specialist	\$95,250
Fulton	Lake Sediment Reduction Through Watershed Conservation	\$55,500
Jefferson (Clark)*	Enhancement of Soil Health and Water Quality on Agricultural Land	\$66,990
Knox (Daviess, Dubois, Pike, Sullivan, Warrick)	Soil Health on Reclaimed Mined Lands	\$52,500
Marion*	Urban Conservation Healthy Soils	\$60,000
Pike (Gibson)	Soil Conservation Technician Project	\$84,000
Steuben	Conservation Education, Demonstration, and Installation	\$25,750
Vanderburgh (Gibson, Pike, Posey, Warrick)	Invasive Species Technician	\$95,000
Wabash	Invasive Species ID and Removal Demonstration Plot	\$22,300
Warrick (Posey, Vanderburgh)*	Conservation Experience & Cost-Share	\$49,032
Total		\$892,122

<sup>\*</sup>Partial Funding Recommended

- Key partners on funded proposals include (not a complete list):
  - o ICP Agencies
  - Local media
  - Lake Manitou Association
  - o Cattleman's Associations
  - County Solid Waste Districts
  - o Prime Farmlands Team

- The Nature Conservancy
- SICIM and CISMAs
- Steuben County Lakes Council
- o Local Schools
- Ag Retailers
- o Farm Bureau

- \$1,106,928.50 is needed to fully fund all proposals. Partial funding is recommended for 6 proposals.
- Per the guidance document, proposals were required to show at least a 50% match. Proposals that
  included staffing required a 25% match for the staffing portion of the project. This could be cash or in
  kind.
- Funded SWCDs will be required to submit pictures and/or videos of the project to ISDA to be used in communication efforts.
- Proposals receiving partial funding will have 30 days from October 31<sup>st</sup> to accept their modified budget and express their intent to move forward with their project.
- Any CWI funded equipment/signage will be required to have a CWI logo.
- Funded applications will be posted on the ISDA SharePoint. Districts who were not awarded funds are encouraged to discuss their proposal with the Grants Program Manager to get feedback on their application. A summary of written comments will be made available to districts upon request.
- The DSS team will encourage unfunded SWCDs to submit their proposal to other grant programs.

### **Training Sponsorship/Reimbursement**

- The committee recommends that \$30,000 be offered to districts for training sponsorship and reimbursement. This is the same amount that was set aside last year which was almost fully utilized. The committee recommends a cap on training funds of \$1000 per SWCD.
- The committee recognizes the importance of grant writing for SWCDs and therefore for districts wanting to be reimbursed for grant writing training, the committee recommended increasing the cap to \$2,000.
- All trainings, including grant writing trainings, would be completed between July 1, 2017 and June 30, 2018.
- These funds would follow a similar process to last year's training reimbursement program.

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

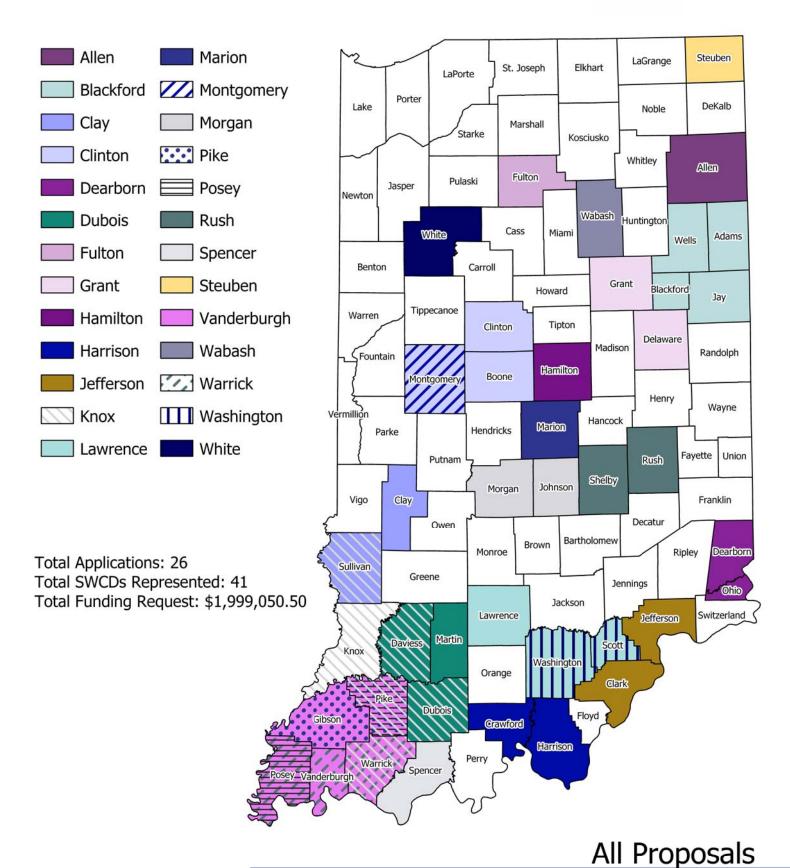
For more information about the State Soil Conservation Board (SSCB) please visit: http://www.in.gov/isda/2361.htm

# 2018 Competitive Grants







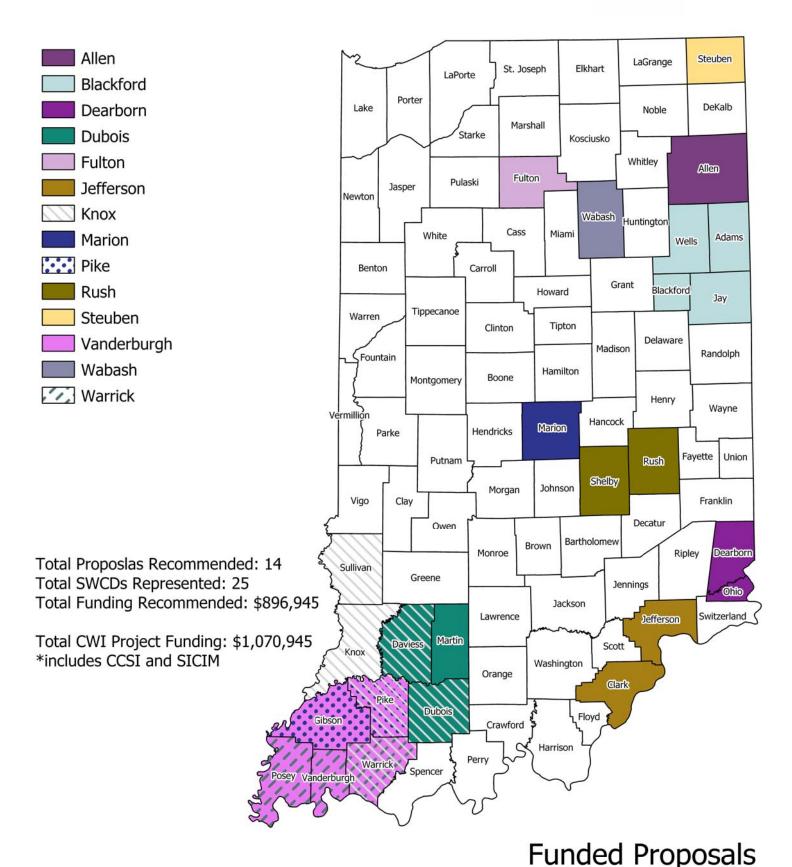


# 2018 Competitive Grants







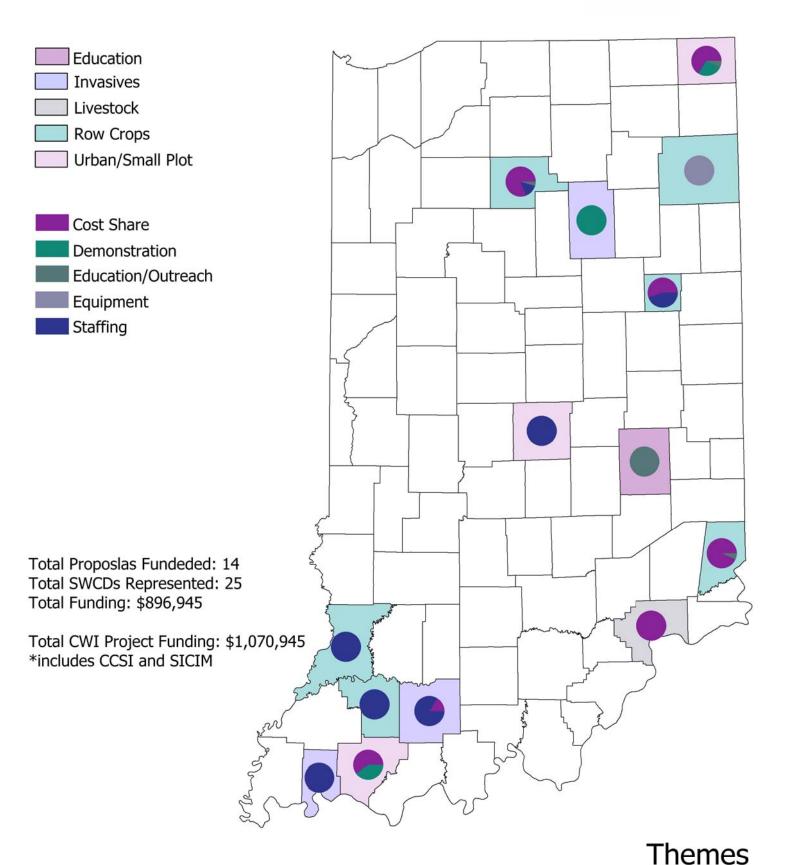


# 2018 Competitive Grants







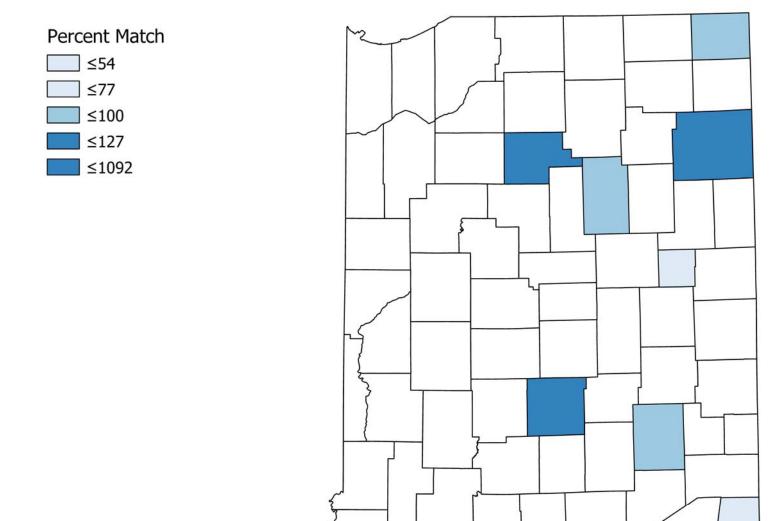


# 2018 Competitive Grants









Proposals were required to have a 50% match, except for those projects that requested staffing. Staffing proposals and components of proposals were required to have a 25% match.

Match

				Fund 42				
				ESTIMATED EXPEND 7/01/2017 - 6/				
	Appropriation	Appropriation	Allotment	Estimated Expenditures	Fund Balance	Report End Date	9/30/2017	,
	Total Operating Cigarette Tax Fund	\$1,378,144.00						
	Total Total	\$1,378,144.00						
	3% reserve	\$0.00						
	Allottment	\$1,378,144.00	\$1,378,144.00	\$ 1,368,373.33	\$ 9,770.67			
				1071111				
			ENCUMBERED EXPENDITURES	ACTUAL EXPENDITURES	ESTIMATED	TOTAL ESTIMATED	FOTULITED	
			7/1/2017	7/1/2017	EXPENDITURES 7/1/17	EXPENDITURES 7/1/2017	ESTIMATED BUDGET	Notes
	DESCRIPTION	BUDGET	09/30/17	09/30/17	6/30/2018	06/30/18	BALANCE	
	DESCRIPTION	BODGLI	03/30/17	09/30/17	6/30/2018	00/30/10	DALANCE	
	SALARY/FRINGE	\$ -	annanan.	\$ 239,695.65	\$ 952,490.86	\$ 1,192,186.51		
	POINT 1 TOTAL	\$ 1,192,253		\$ 239,695.65			66.49	
	CONTRACTUAL SERVICES	20						
E27012	Ins & Bond -Surety Bnd Officls			\$ 1,421.00		\$ 1,421.00		nortial nov
53/012	POINT 3 TOTAL	\$ 1,421	\$ -	\$ 1,421.00	\$ -	\$ 1,421.00 \$ 1,421.00	0.00	partial-new
600000000000000000000000000000000000000	POINTS	Ψ 1,721	¥	Ψ 1,721,00	Ψ	ψ 1,421.00	0.00	
	SUPPLIES, PARTS & MATERIALS							
E44000	Mot Veh Ex - Gasoline			\$ 6,395.95	\$ 19,187.85	\$ 25,583.80		
341002	INOCTONIEX OCCURS							
541006	Mot Veh Ex - Oil Grease Fluid				\$ 50.00			
541006 541010	Mot Veh Ex - Oil Grease Fluid Mot Veh Ex - Parts & Supplies		\$ 2,749.33		\$ 5,760.79	\$ 13,000.00		
541006 541010 546002	Mot Veh Ex - Oil Grease Fluid Mot Veh Ex - Parts & Supplies Off-Office Supplies		\$ 2,749.33 \$ 52.00	\$ 792.77	\$ 5,760.79	\$ 13,000.00 \$ 3,900.00		
541006 541010 546002 546016	Mot Veh Ex - Oil Grease Fluid Mot Veh Ex - Parts & Supplies Off-Office Supplies Off-Printing & Binding				\$ 5,760.79 \$ 3,055.23	\$ 13,000.00 \$ 3,900.00 \$ 84.00		
541006 541010 546002 546016 546020	Mot Veh Ex - Oil Grease Fluid Mot Veh Ex - Parts & Supplies Off-Office Supplies Off-Printing & Binding Off-Ink Catrdge & Toner			\$ 792.77 \$ 84.00	\$ 5,760.79	\$ 13,000.00 \$ 3,900.00 \$ 84.00 \$ 50.00		
541006 541010 546002 546016 546020 547036	Mot Veh Ex - Oil Grease Fluid Mot Veh Ex - Parts & Supplies Off-Office Supplies Off-Printing & Binding Off-Ink Catrdge & Toner SpOp-Badges Pins IDs			\$ 792.77	\$ 5,760.79 \$ 3,055.23 \$ 50.00	\$ 13,000.00 \$ 3,900.00 \$ 84.00 \$ 50.00 \$ 21.70		
541006 541010 546002 546016 546020 547036	Mot Veh Ex - Oil Grease Fluid Mot Veh Ex - Parts & Supplies Off-Office Supplies Off-Printing & Binding Off-Ink Catrdge & Toner	\$ 46,200	\$ 52.00	\$ 792.77 \$ 84.00 \$ 21.70	\$ 5,760.79 \$ 3,055.23 \$ 50.00 \$ 750.00	\$ 13,000.00 \$ 3,900.00 \$ 84.00 \$ 50.00 \$ 21.70 \$ 750.00	2,760.50	
541006 541010 546002 546016 546020 547036	Mot Veh Ex - Oil Grease Fluid Mot Veh Ex - Parts & Supplies Off-Office Supplies Off-Printing & Binding Off-Ink Catrdge & Toner SpOp-Badges Pins IDs SpOp- Software Licenses POINT 4 TOTAL	\$ 46,200	\$ 52.00	\$ 792.77 \$ 84.00 \$ 21.70	\$ 5,760.79 \$ 3,055.23 \$ 50.00 \$ 750.00	\$ 13,000.00 \$ 3,900.00 \$ 84.00 \$ 50.00 \$ 21.70 \$ 750.00	2,760.50	
541006 541010 546002 546016 546020 547036 547053	Mot Veh Ex - Oil Grease Fluid Mot Veh Ex - Parts & Supplies Off-Office Supplies Off-Printing & Binding Off-Ink Catrdge & Toner SpOp-Badges Pins IDs SpOp- Software Licenses POINT 4 TOTAL  ADMN & OPERATING EXPENSES	\$ 46,200	\$ 52.00	\$ 792.77 \$ 84.00 \$ 21.70	\$ 5,760.79 \$ 3,055.23 \$ 50.00 \$ 750.00 \$ 28,853.87	\$ 13,000.00 \$ 3,900.00 \$ 84.00 \$ 50.00 \$ 21.70 \$ 750.00 \$ 43,439.50	2,760.50	
541006 541010 546002 546016 546020 547036 547053	Mot Veh Ex - Oil Grease Fluid Mot Veh Ex - Parts & Supplies Off-Office Supplies Off-Printing & Binding Off-Ink Catrdge & Toner SpOp-Badges Pins IDs SpOp- Software Licenses POINT 4 TOTAL  ADMN & OPERATING EXPENSES NonRealEstRnt-Vehicle Rentals	\$ 46,200	\$ 52.00	\$ 792.77 \$ 84.00 \$ 21.70 \$ 11,784.30	\$ 5,760.79 \$ 3,055.23 \$ 50.00 \$ 750.00	\$ 13,000.00 \$ 3,900.00 \$ 84.00 \$ 50.00 \$ 21.70 \$ 750.00 \$ 43,439.50 \$ 350.00	2,760.50	
541006 541010 546002 546016 547036 547053 591024 592034	Mot Veh Ex - Oil Grease Fluid Mot Veh Ex - Parts & Supplies Off-Office Supplies Off-Inting & Binding Off-Ink Catrdge & Toner SpOp-Badges Pins IDs SpOp- Software Licenses POINT 4 TOTAL  ADMN & OPERATING EXPENSES  NonRealEstRnt-Vehicle Rentals AdmOp - Sales Taxes	\$ 46,200	\$ 52.00	\$ 792.77 \$ 84.00 \$ 21.70 \$ 11,784.30 \$ 161.88	\$ 5,760.79 \$ 3,055.23 \$ 50.00 \$ 750.00 \$ 28,853.87 \$ 350.00	\$ 13,000.00 \$ 3,900.00 \$ 84.00 \$ 50.00 \$ 21.70 \$ 750.00 \$ 43,439.50 \$ 350.00 \$ 161.88	2,760.50	
541006 541010 546002 546016 546020 547036 547053 591024 592034 595110	Mot Veh Ex - Oil Grease Fluid Mot Veh Ex - Parts & Supplies Off-Office Supplies Off-Printing & Binding Off-Ink Catrdge & Toner SpOp-Badges Pins IDs SpOp- Software Licenses POINT 4 TOTAL  ADMN & OPERATING EXPENSES  NonRealEstRnt-Vehicle Rentals AdmOp - Sales Taxes InState Travel - Mileage	\$ 46,200	\$ 52.00	\$ 792.77 \$ 84.00 \$ 21.70 \$ 11,784.30 \$ 161.88 \$ 1,130.50	\$ 5,760.79 \$ 3,055.23 \$ 50.00 \$ 750.00 \$ 28,853.87 \$ 350.00	\$ 13,000.00 \$ 3,900.00 \$ 84.00 \$ 50.00 \$ 21.70 \$ 750.00 \$ 43,439.50 \$ 350.00 \$ 161.88 \$ 1,700.00	2,760.50	
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541006 541010 546002 546016 547036 547053 591024 592034 595110 595120 595130	Mot Veh Ex - Oil Grease Fluid Mot Veh Ex - Parts & Supplies Off-Office Supplies Off-Printing & Binding Off-Ink Catrdge & Toner SpOp-Badges Pins IDs SpOp- Software Licenses POINT 4 TOTAL  ADMN & OPERATING EXPENSES  NonRealEstRnt-Vehicle Rentals AdmOp - Sales Taxes InState Travel - Mileage	\$ 46,200	\$ 52.00	\$ 792.77 \$ 84.00 \$ 21.70 \$ 11,784.30 \$ 161.88 \$ 1,130.50 \$ 364.00	\$ 5,760.79 \$ 3,055.23 \$ 50.00 \$ 750.00 \$ 28,853.87 \$ 350.00 \$ 569.50	\$ 13,000.00 \$ 3,900.00 \$ 84.00 \$ 50.00 \$ 21.70 \$ 750.00 \$ 43,439.50 \$ 350.00 \$ 161.88 \$ 1,700.00 \$ 364.00	2,760.50	
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541006 541010 546002 546010 547036 547053 591024 592034 595110 595120 595130 595170 595520	Mot Veh Ex - Oil Grease Fluid Mot Veh Ex - Parts & Supplies Off-Office Supplies Off-Inting & Binding Off-Ink Catrdge & Toner SpOp-Badges Pins IDs SpOp- Software Licenses POINT 4 TOTAL  ADMN & OPERATING EXPENSES  NonRealEstRnt-Vehicle Rentals AdmOp - Sales Taxes InState Travel - Mileage InState Travel - Per Diem&Meal InState Travel - Lodging InState Travel - Parking&Tolls OutoSt Travel - Per Diem&Meal	\$ 46,200	\$ 52.00	\$ 792.77 \$ 84.00 \$ 21.70 \$ 11,784.30 \$ 161.88 \$ 1,130.50 \$ 364.00 \$ 1,961.97 \$ 40.93 \$ 78.50 \$ 504.00	\$ 5,760.79 \$ 3,055.23 \$ 50.00 \$ 750.00 \$ 28,853.87 \$ 350.00 \$ 569.50 \$ 5,038.03 \$ - \$ 96.00	\$ 13,000.00 \$ 3,900.00 \$ 84.00 \$ 50.00 \$ 750.00 \$ 43,439.50 \$ 350.00 \$ 161.88 \$ 1,700.00 \$ 364.00 \$ 7,000.00 \$ 40.93 \$ 78.50 \$ 600.00	2,760.50	
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541006 541010 546002 546016 546020 547036 547053 591024 592034 595110 595130 595130 595150 595520 595530 595550 595550	Mot Veh Ex - Oil Grease Fluid Mot Veh Ex - Parts & Supplies Off-Office Supplies Off-Office Supplies Off-Ink Catrdge & Toner SpOp-Badges Pins IDs SpOp- Software Licenses POINT 4 TOTAL  ADMN & OPERATING EXPENSES  NonRealEstRnt-Vehicle Rentals AdmOp - Sales Taxes InState Travel - Mileage InState Travel - Per Diem&Meal InState Travel - GroundTranspt InState Travel - Per Diem&Meal OutoSt Travel - Per Diem&Meal OutoSt Travel - Lodging OutoSt Travel - Airfare OutoSt Travel - Ground Transpt	\$ 46,200	\$ 52.00	\$ 792.77 \$ 84.00 \$ 21.70 \$ 11,784.30 \$ 161.88 \$ 1,130.50 \$ 364.00 \$ 1,961.97 \$ 40.93 \$ 78.50 \$ 504.00 \$ 4,436.55 \$ 2,720.00 \$ 125.82	\$ 5,760.79 \$ 3,055.23 \$ 50.00 \$ 750.00 \$ 28,853.87 \$ 350.00 \$ 569.50 \$ 5,038.03 \$ - \$ 96.00 \$ - \$ -	\$ 13,000.00 \$ 3,900.00 \$ 84.00 \$ 50.00 \$ 21,70 \$ 750.00 \$ 43,439.50 \$ 350.00 \$ 161.88 \$ 1,700.00 \$ 364.00 \$ 7,000.00 \$ 40.93 \$ 78.50 \$ 600.00 \$ 4,436.55 \$ 2,720.00 \$ 125.82	2,760.50	
541006 541010 546002 546010 547036 547053 591024 592034 595110 595120 595150 595150 595530 595530 595550 595550 595550 595550	Mot Veh Ex - Oil Grease Fluid Mot Veh Ex - Parts & Supplies Off-Office Supplies Off-Office Supplies Off-Ink Catrdge & Toner SpOp-Badges Pins IDs SpOp- Software Licenses POINT 4 TOTAL  ADMN & OPERATING EXPENSES  NonRealEstRnt-Vehicle Rentals AdmOp - Sales Taxes InState Travel - Mileage InState Travel - Per Diem&Meal InState Travel - Lodging InState Travel - Parking&Tolls OutoSt Travel - Per Diem&Meal OutoSt Travel - Per Giem&Meal OutoSt Travel - Per Diem&Meal OutoSt Travel - Per Diem&Meal OutoSt Travel - Ground Transpt AdmOp-Registration	\$ 46,200	\$ 52.00	\$ 792.77 \$ 84.00 \$ 21.70 \$ 11,784.30 \$ 1,130.50 \$ 364.00 \$ 1,961.97 \$ 40.93 \$ 78.50 \$ 504.00 \$ 4,436.55 \$ 2,720.00 \$ 125.82 \$ 2,040.00	\$ 5,760.79 \$ 3,055.23 \$ 50.00 \$ 750.00 \$ 28,853.87 \$ 350.00 \$ 569.50 \$ 5,038.03 \$ - \$ 96.00 \$ - \$ - \$ 10,510.00	\$ 13,000.00 \$ 3,900.00 \$ 84.00 \$ 50.00 \$ 21,70 \$ 750.00 \$ 43,439.50 \$ 161.88 \$ 1,700.00 \$ 364.00 \$ 7,000.00 \$ 40,93 \$ 78.50 \$ 600.00 \$ 4,436.55 \$ 2,720.00 \$ 125.82 \$ 12,550.00	2,760.50	
541006 541010 546002 546010 547036 547053 591024 592034 595110 595120 595130 595510 595540 595540 595540 595540 599520 599020	Mot Veh Ex - Oil Grease Fluid Mot Veh Ex - Parts & Supplies Off-Office Supplies Off-Office Supplies Off-Ink Catrdge & Toner SpOp-Badges Pins IDs SpOp- Software Licenses POINT 4 TOTAL  ADMN & OPERATING EXPENSES  NonRealEstRnt-Vehicle Rentals AdmOp - Sales Taxes InState Travel - Mileage InState Travel - Per Diem&Meal InState Travel - Lodging InState Travel - Per Diem&Meal InState Travel - Per Diem&Meal InState Travel - Per Diem&Meal OutoSt Travel - Ground Transpt AdmOp-Registration AdmOp-Dues & Subscriptions	\$ 46,200	\$ 52.00	\$ 792.77 \$ 84.00 \$ 21.70 \$ 11,784.30 \$ 1,784.30 \$ 1,61.88 \$ 1,130.50 \$ 364.00 \$ 1,961.97 \$ 40.93 \$ 78.50 \$ 504.00 \$ 4,436.55 \$ 2,720.00 \$ 125.82 \$ 2,040.00 \$ 450.00	\$ 5,760.79 \$ 3,055.23 \$ 50.00 \$ 750.00 \$ 28,853.87 \$ 350.00 \$ 569.50 \$ 5,038.03 \$ - \$ 96.00 \$ - \$ - \$ 10,510.00	\$ 13,000.00 \$ 3,900.00 \$ 84.00 \$ 50.00 \$ 750.00 \$ 43,439.50 \$ 350.00 \$ 161.88 \$ 1,700.00 \$ 364.00 \$ 7,000.00 \$ 40.93 \$ 78.50 \$ 600.00 \$ 4,436.55 \$ 2,720.00 \$ 125.82 \$ 12,550.00 \$ 3,950.00	2,760.50	
541006 541010 546002 546016 546020 547036 547053 591024 592034 595110 595150 595150 59550 59550 59550 595550 599020 599020 599020 599036	Mot Veh Ex - Oil Grease Fluid Mot Veh Ex - Parts & Supplies Off-Office Supplies Off-Office Supplies Off-Ink Catrdge & Toner SpOp-Badges Pins IDs SpOp- Software Licenses POINT 4 TOTAL  ADMN & OPERATING EXPENSES  NonRealEstRnt-Vehicle Rentals AdmOp - Sales Taxes InState Travel - Mileage InState Travel - Per Diem&Meal InState Travel - Lodging InState Travel - Parking&Tolls OutoSt Travel - Per Diem&Meal OutoSt Travel - Per Giem&Meal OutoSt Travel - Per Diem&Meal OutoSt Travel - Per Diem&Meal OutoSt Travel - Ground Transpt AdmOp-Registration	\$ 46,200	\$ 52.00	\$ 792.77 \$ 84.00 \$ 21.70 \$ 11,784.30 \$ 1,130.50 \$ 364.00 \$ 1,961.97 \$ 40.93 \$ 78.50 \$ 504.00 \$ 4,436.55 \$ 2,720.00 \$ 125.82 \$ 2,040.00	\$ 5,760.79 \$ 3,055.23 \$ 50.00 \$ 750.00 \$ 28,853.87 \$ 350.00 \$ 569.50 \$ 5,038.03 \$ - \$ 96.00 \$ - \$ 96.00 \$ - \$ 3,500.00	\$ 13,000.00 \$ 3,900.00 \$ 84.00 \$ 50.00 \$ 21.70 \$ 750.00 \$ 43,439.50 \$ 161.88 \$ 1,700.00 \$ 364.00 \$ 7,000.00 \$ 40.93 \$ 78.50 \$ 600.00 \$ 4,436.55 \$ 2,720.00 \$ 125.82 \$ 12,550.00 \$ 3,950.00 \$ 164.26	2,760.50	

			Division of Soil C	onservation			
		India	a State Department of Agrici				
			Fund 42 ESTIMATED EXPEND			1000	-
			7/01/2017 - 6/				
Appropriation	Appropriation	Allotment	Estimated Expenditures	Fund Balance	Report End Date	9/30/2017	<b>'</b>
Total Operating Cigarette Tax Fund	\$1,378,144.00						<u> </u>
Total	\$1,378,144.00						
3% reserve	\$0.00						
Allottment	\$1,378,144.00	\$1,378,144.00	\$ 1,368,373.33	\$ 9,770.67			
		ENCUMBERED	ACTUAL	ESTIMATED	TOTAL ESTIMATED		-
		EXPENDITURES	EXPENDITURES	EXPENDITURES	EXPENDITURES	ESTIMATED	Notes
		7/1/2017	7/1/2017	7/1/17	7/1/2017	BUDGET	Notes
DESCRIPTION	BUDGET	09/30/17	09/30/17	6/30/2018	06/30/18	BALANCE	
DESCRIPTION	BUDGET	03/30/17	U3/3U/1/	6/30/2016	06/30/16	BALANCE	-
652072 Seat Charge			\$ 1,042.80	\$ 3,128.40	\$ 4,171.20		<del> </del>
652076 Archive E-mail Storage			\$ 37.94	\$ 113.82	\$ 151.76		
652110 Cellular Phone Service			\$ 4,089.37	\$ 12,268.11	\$ 16,357.48		
652131 Telecom Management			\$ 385.99	\$ 1,157.97	\$ 1,543.96		
652370 Citrix			\$ 349.09				
652393 Acrobat Pro Subscription			\$ 273.00	\$ 819.00			
654320 State in-house product charges			\$ 33.66		\$ 33.66		
654335 Parts charges			\$ 842.34		\$ 842.34		
659102 Training			\$ 205.00		\$ 205.00		
659266 Database Hosting			\$ 473.61				
659270 Data Storage			\$ 54.30				
659290 GIS-Geographic Information Ser		100000	\$ 758.90				
659304 Cyber Security-Baseline			\$ 354.00	\$ 1,062.00			
659340 Commercial Charges			\$ 52.78 \$ 389.20	ф 4.407.00	\$ 52.78		
659345 Labor Charges			\$ 389.20 \$ 11.95				
659360 Special Charges 759901 Retiree Medical Benefits Xfer			φ 11.95	\$ 18,000.00			
759910 Dedicated Indirect Cost Xfer				\$ 45,000.00			<del> </del>
ISF ID BILL Expenses TOTAL	\$ 100,270	\$ -	\$ 9,353.93			3,255.62	
	105 004 00	0.004.00	A 20 740 40	400,000,00	470 400 00		ļ
Point 2 - 9 Total	\$ 185,891.00	\$ 2,801.33	\$ 36,746.13	\$ 136,639.36	\$ 176,186.82	\$ 9,704.18	-
GRAND TOTAL	\$ 1,378,144.00	\$ 2,801.33	\$ 276,441.78	\$ 1,089,130.22	\$ 1,368,373.33	\$ 9,770.67	
Allotment	\$ 1,378,144				-		
						(0.00)	ļ
Difference	\$ -				Fund Balance	\$ 9,770.67	
					rund Balance	ক স, / / ০.১/	-
	1				<del> </del>		+

			India	na State Department of Agric	ulture - Office of Lt. Governo	r		-				
				Fund 54								
		ESTIMATED EXPENDITURE REPORT 7/01/2017 - 6/30/2018										
				7/01/2017 - 6	//30/2018							
	Appropriation	Appropriation	Allotment	Estimated Expenditures	Fund Balance	Report End Date	9/30/2017	7				
	Total Operating General Fund*	\$1,000,000.00	Allocations	Zotimatou Expondituroo	runa Balance	report Life Date	0/00/2017					
	Total Operating Cigarette Tax Fund	\$2,923,775.00										
	FY17 Carryover	\$31,224.82										
	Total	\$3,954,999.82										
	3% reserve - on general fund only	(\$30,000.00)										
	Allotment	\$3,924,999.82	\$3,924,999.82	\$ 3,924,999.82	\$ 0.00							
	*YTD Transfer from General Fund \$500,000	70,021,000.02	70,021,000102	5,521,555152	9 0.00							
	The transfer from Content and		ENCUMBERED	ACTUAL	ESTIMATED	TOTAL ESTIMATED						
			EXPENDITURES	EXPENDITURES	EXPENDITURES	EXPENDITURES	ESTIMATED	Notes				
			7/1/2017	7/1/2017	7/1/17	7/1/2017	BUDGET	Notes				
	DESCRIPTION	BUDGET	09/30/17	09/30/17	6/30/2018	06/30/18	BALANCE					
				33.33.11	0.00.2010	00/00/10	DALANOL					
	SALARY/FRINGE	\$ -		\$ 259,497.92	\$ 896,473.63	\$ 1,155,971.55						
	POINT 1 TOTAL	\$ 1,155,972		\$ 259,497.92			(0.00)	)				
					¥ 555,175.55	1,100,071.00	(0.00)	/				
	CONTRACTUAL SERVICES											
537012	Ins & Bond -Surety Bnd Officls				\$ 3,903.00	\$ 3.903.00		Calendar 2				
539107	ProgOp - Environmental		\$ 6,360.00	\$ (6,360.00)			in the second se	CREP				
	POINT 3 TOTAL	\$ 663,903	\$ 6,360.00	\$ (6,360.00)	\$ 663,903.00	\$ 663,903.00	0.00					
	SUPPLIES, PARTS & MATERIALS			14								
E41000	Mot Veh Ex - Gasoline			\$ 1,724.27	¢ 0.050.70	¢ 0.070.00		12				
	Mot Veh Ex - Gasoline  Mot Veh Ex - Oil Grease Fluid			\$ 1,724.27				-				
	Mot Veh Ex - On Grease Fluid  Mot Veh Ex - Parts & Supplies			\$ 152.24	\$ 456.72 \$ 6,803.23			-				
	Off-Office Supplies				\$ 500.00			5 printers				
340002	POINT 4 TOTAL	\$ 16,590	\$ -	\$ 1,876,51			0.00					
	TOTAL	Ψ 10,000	Ψ	Ψ 1,070.01	Ψ 14,713.00	Ψ 10,590.19	0.00					
	GRANTS											
F74040	Consists				0 000 000 000							
5/1010	Grants				\$ 920,000.00			AFR				
	Grants				\$ 89,000.00			CCSI				
573100	Grants				\$ 60,000.00			SICIM				
	Grants - Competitive				\$ 24,950.00 \$ 907.219.84			IASWCD				
	POINT 7 TOTAL	\$ 2,001,170	\$ -	\$ -	\$ 907,219.84 \$ 2,001,169.84		0.00	competitive				
		2,001,170	*	•	2,001,100.04	2,001,100.04	0.00					
	ADMN & OPERATING EXPENSES											
595110	InState Travel - Mileage			\$ 864.50	\$ 2,970.14	\$ 3,834.64	_					
	InState Travel - Per Diem&Meal			\$ 58.50								
	InState Travel - Lodging				\$ 300.00							
595170	InState Travel - Parking&Tolls			\$ 5.00								
	OutoSt Travel - Per Diem&Meal			\$ 136.00								
595530	OutoSt Travel - Lodging					\$ -						
595540	OutoSt Travel - Airfare					\$ -						
	OutoSt Travel - Ground Transpt			\$ 28.06	\$ 121.94							
	AdmOp-Registration				\$ 900.00							

			India	na State D	Clean Water	ilture - Office of Lt. Governor			
			India	na State D	epartment of Agrici Fund 54:				
				E	Fund 54. STIMATED EXPEND				-
				ES	7/01/2017 - 6/				
	*				7/01/2017 - 6/	30/2018			
	Appropriation	Appropriation	Allotment	Estima	ted Expenditures	Fund Balance	Report End Date	9/30/2017	7
	Total Operating General Fund*	\$1,000,000.00							
	Total Operating Cigarette Tax Fund	\$2,923,775.00							1
	FY17 Carryover	\$31,224.82							
	Total	\$3,954,999.82							
	3% reserve - on general fund only	(\$30,000.00)							1
	Allotment	\$3,924,999.82	\$3,924,999.82	\$	3,924,999.82	\$ 0.00			1
	*YTD Transfer from General Fund \$500,000	40,021,000.02	<b>40,02</b> 1,000.02	1	0,021,000102	V 0.00			
	TIB Transier from Conclair and \$650,550		ENCUMBERED		ACTUAL	ESTIMATED	TOTAL ESTIMATED		
			EXPENDITURES	FXI	PENDITURES	EXPENDITURES	EXPENDITURES	ESTIMATED	Notes
			7/1/2017		7/1/2017	7/1/17	7/1/2017	BUDGET	140100
	DESCRIPTION	BUDGET	09/30/17		09/30/17	6/30/2018	06/30/18	BALANCE	
500n26	AdmOp-Dues & Subscriptions	DODGET	00/00/11	\$	10.00	0/00/2010	\$ 10.00	DALANOL	
	AdmOp-Printing			\$	42.00		\$ 42.00		1
	AdmOp-Legal Ads			+	12.00		\$ -		
	AdmOp-PostageMeter/Postage						\$ -		
	AdmOp-Freight & Express						\$ -		
	AdmOp-Wrkshp-MeetngEmplyeeReim						\$ -		
	AdmOp-Event Sponsor						\$ -		
	POINT 9 TOTAL	\$ 10,962	\$ -	\$	1,144.06	\$ 9,817.58	\$ 10,961.64	0.00	
				_	70.170				
	Seat Charge			\$	764.72				1
	Archive E-mail Storage			\$	24.36				-
	Cellular Phone Service			\$	752.03				-
	Telecom Management			\$	72.78 29.41				-
652370	Acrobat Pro Subscription			\$	198.00				-
	Acropat Pro Subscription Cyber Security-Baseline			\$	259.60				
750001	Retiree Medical Benefits Xfer			Ψ	259.00	\$ 20,000.00			-
	Dedicated Indirect Cost Xfer					\$ 48,000.00			-
1 355 10	ISF ID BILL Expenses TOTAL	\$ 76,404	\$ -	\$	2,100.90			0.00	
	101 ID BILL EXPENSES TOTAL	Ψ 70,404	Ψ	Ψ	2,100.00	74,002.70	Ψ 70,400.00	0.00	
	Point 2 - 9 Total	\$ 2,769,028.27	\$ 6,360,00	•	(1,238.53)	\$ 2,763,906.80	\$ 2,769,028.27	\$ 0.00	-
	Politi 2 - 9 Total	φ 2,709,020.27	φ 0,360.00	Ψ	(1,230.53)	φ 2,700,900.80	φ 2,709,020.27	Φ 0.00	
	GRAND TOTAL	\$ 3,924,999.82	\$ 6,360.00	\$	258,259.39	\$ 3,660,380.43	\$ 3,924,999.82	\$ 0.00	
	Allotment	\$ 3,925,000							-
	Alloutions	Ψ 0,020,000						0.00	
	Difference	\$ -	e.						
		-					Fund Balance	\$ 0.00	-



## State Soil Conservation Board



October 31, 2017

Northeast Resource Specialists

Nick Alles, Chris Gardner, Heath Hurst, Jill Krause, Dave Lefforge,

Team Leader: Jennifer Thum

### HEADWATERS YELLOW RIVER WATERSHED MANAGEMENT PLAN

In the fall of 2014, the Marshall County Soil and Water Conservation District (SWCD) received state and federal funds to produce a watershed management plan for the Headwaters Yellow River Watershed. The Headwaters Yellow River Watershed encompasses approximately 187,423 acres of land across Marshall, Elkhart, St. Joseph and Kosciusko Counties. Plymouth, Bremen, LaPaz, Lakeville, and Nappanee are all cities/towns located within the Headwaters Yellow River Watershed. Chris Gardner actively serves on the steering committee for this project, and has provided technical assistance to producers regarding the cost-share funds. The project began January 1st of 2015 and will continue through December 2018.

As a result of the partners diving into the water management plan for the Yellow River, an exciting side project got developed. The partners are utilizing geospatial data to perform analyses of existing databases to determine the functional significance of the wetlands in the Headwaters Yellow River Watershed. This will allow for the prioritization of future wetland protection, restoration, and enhancement in the watershed. The project began January 2016 and will continue through December 2017.



Log Jam on the Yellow River

### INfield Advantage

This year our harvest was late, and in several areas, they are still working on it. As a result, we are wrapping up our sampling. Our team has stepped up to help the counties get everything accomplished from the paperwork to the sampling. We had an area that needed extra assistance from us, and Dave Lefforge stepped up to help in a big way. Dave was able to complete the majority of the paperwork and complete the sampling for the Jay group. This year, Steuben and LaGrange SWCD's put together a group and Jill Krause assisted them with the completion of their paperwork and the sampling too.

INFA 2017 County	GSS Fields	RST Fields	Bean Fields	Total
Adams/Wells	22			22
Allen	31	5	6	42
Blackford				
Delaware/Blackford/Madison	25			1
Fulton	35			35
Jay	20			20
Kosciusko	29			29
Steuben/LaGrange	40			40

### Clean Water Indiana Grants (current projects)

### Adams/Wells

The goal of this proposal is to increase soil health & clean water by encouraging the use of cover crops, gypsum, and soil testing. We propose to accomplish this by offering cost-share opportunities to producers in the Upper Wabash Watershed of Wells and Adams Counties. As a result of this cost-share, the Districts will also hire a technician to share among the two Districts to assist with interrupting soil test results and advising on gypsum application and use of cover crops

### DeKalb/Steuben

■ The DeKalb and Steuben SWCDs are partnering for a diverse grant project that establishes pollinator habitat, provides WASCOB/blind inlets and streambank stabilization demonstrations, hosts agronomy field days, and a utilizes cost-share program for cover crops, gypsum, and blind inlets.

### ■ Grant, Blackford, Delaware, Jay, Randolph

These counties plus county Darke (OH) formed the Upper Mississinewa River Watershed Partnership (UMRW-P) in 2014 for the development of a Watershed Management Plan and to assist IDEM with a TMDL. This project will focus on (a) conserving soil on agricultural land, (b) stabilizing eroding stream banks, and (c) controlling invasive species in forest and prairie land-uses. Approximately half of awarded funding will provide a cash match for existing projects (invasive species control/stream stabilization practices in Grant and Blackford County), and half of the funding will be distributed as a cost-share program focusing on BMPs such as cover crops, grass waterways, and filter strips.

### Huntington/Wells

 Collaboration with the Upper Wabash River Basin Commission to educate landowners on Best Management Practices by having a three-year demonstration area, and meetings/field days that highlight BMPs that can lead to Sediment and Nitrogen Load Reductions in the Upper Wabash River Watershed.

### Kosciusko

Their project has allowed for an area that is near the Tippecanoe River to work with their producers to apply cover crops and a two-stage ditch, to determine the efficacy of combining practices to improve soil health and water quality. Through partnerships, the project will be able to take advantage of monitoring data being collected through a Regional Conservation Partnership Program project with the University of Norte Dame measure impact.

### Miami/Wabash/Kosciusko

 Their project is technical based. They plan to increase technical assistance to improve efficiency for their district conservationists and watershed coordinator, in the Middle Eel River Watershed.

### ■ Marshall/St. Joseph

The purpose of their grant is to raise awareness of the impact of stormwater runoff on the Kankakee and St. Joseph River watersheds, to create a cultural change in how stormwater runoff is handled both in urban and suburban settings. They hope to do this by installing rain gardens, and ultimately reducing the amount of stormwater runoff entering the Kankakee and St. Joseph River watersheds. Marshall County SWCD has Clean Water Indiana (CWI) funds available to help pay the costs of installing a rain garden. This past July the SWCD organized a Rain Garden workshop at Ancilla College to show off their newly installed rain garden demonstration plot. The workshop provided instructions on how to develop one and went over the cost-share assistance that is available to them through their CWI grant. To date, Marshall has worked with Ancilla College, and Culver Academy to install rain garden demonstration plots. Also, they have one developed at their community garden too.



### St. Joseph/Marshall/Starke

The goal of their grant is to improve water quality by helping producers utilize all aspects of the conservation cropping systems (no-till, cover crops, nutrient management, & filter strips) which will improve soil health and reduce erosion & nutrient runoff in the Kankakee Watershed. They selected the Kankakee River Watershed area because of the vulnerability of our watershed due to the water table being very close to the surface in many areas and easily contaminated by chemical and nutrient runoff as well as sediment runoff. To reduce nutrient loading, this program will offer a cost-share program for new acres of cover crops, no-till, nutrient management & filter strips. This grant paid more than \$14,000 to Marshall County producers to plant more than 700 new acres of cover crops in 2016.

### ■ Wabash/Miami

■ The purpose of this project is to expand cost-share opportunities to farmers in both Miami and Wabash Counties, with priority to those landowners and producers living in the Wabash River Watershed. The Miami and Wabash County SWCDs focused their efforts on fall cover crops with an emphasis on soil health. To promote their cost-share program the district held a field day on August 25<sup>th</sup> at their county farm. The event featured Roger Wenning, a farmer from Decatur, who demonstrated his rain stimulator and the differences in water run-off between a plot seeded with cover crops and one without.

### Western Lake Erie Basin

The Indiana State Department of Agriculture has received funding from the U.S. EPA for a three-year program to address water quality issues related to phosphorus within the WLEB. This is due to the ongoing concerns with excessive phosphorus levels found in Lake Erie that lead to harmful algae blooms. One part of this program is conducting soil sampling on farm fields to determine available, or extractable, phosphorus (P) levels in the soil. Phosphorus recommendations are based on the next crop and the quantity of nutrients in the soil. Reducing Ag phosphorus loss by proper application and timing will improve farm economics and help minimize these ecological issues.

### Progress so far:

Sampling Season	Allen Co INFA	Allen Co Additional Fields	Adams Co INFA	Adams Co Additional Fields	Total
2015	10 Fields	42 Fields	15 Fields	1 English 17 Amish	61 Fields Completed
2016	31 Fields	12 Fields	7 Fields	4 English 32 Amish	86 Fields Completed
2017	18 Fields	8 Fields	11 Fields	7 Fields	44 Fields Completed

### Additional highlights of in the WLEB:

- Creation of Educational Booklets for the Amish (or anyone in the area)
  - o Adams County 2 booklets finalized
  - o Allen County 1 booklet finalized
  - o Steuben County 1 booklet finalized
  - o WLEB 1 booklet finalized
- The National Resource Conservation Services (NRCS) and the Adams Soil and Water Conservation District (SWCD) along with ISDA have been working with local elected officials to identify two sites for community manure storage facilities. We hope to have one of the sites up and running by the end of this year. There have been discussions about installing an animal mortality facility in the area as well.
- Creation of A Soil Sampling How to Guide for training purposes

### Amish Education and Outreach



Bean Splitter Drill – pulled by horses



Esch No-till Drill – pulled by horses

### Domestic Action Plan (DAP)

o The Great Lakes Nutrients Annex (Annex 4) is charged with coordinating actions to manage phosphorus loadings and concentrations within the Great Lakes. Indiana's comment under the Nutrients Annex includes the development of a DAP to assist in meeting nearshore and open water phosphorus objectives and loading targets for Lake Erie. The focus on our DAP is 40% reduction goal for the Maumee River, which drives harmful algae blooms (HABs) in the WLEB and contributes to the overall hypoxic of Lake Erie. Currently, they are seeking public input on the draft. IDEM held public comments sessions in Auburn, Decatur, Fort Wayne, and Indianapolis.

### Great Lakes Commission Grant

o This past spring ISDA submitted a GLC grant in the amount of \$196,878 to promote the 4R's in the WLEB communities. This project will allow us and our partners to continue our efforts to reach out to the non-traditional landowners and to go over the 4R principles with them. This project will have cost-share assistance available to the farmers in the Auglaize watershed. This project will allow for soil and manure sampling in the Basin too.

### • Regional Conservation Partnership Program

O The five-year Tri-State Western Lake Erie Basin Phosphorous Reduction Initiative is a multi-state RCPP project that brings together more than 40 partnering organizations from Michigan, Ohio, and Indiana, to reduce the runoff of phosphorous into the Western Lake Erie Basin. This past month, we organized an educational event, "Protecting Water Quality: One Farm at a Time, One Field at a Time," for technical staff and CCA's in the Basin. Approximately 70 people were in attendance with representation from all three states. A brainstorming session was conducted to gain a better understanding of the project's success and challenges. Also, ISDA and NRCS collaborated on a video that featured a local farm that utilized RCPP funds to implement conservation.

### Lake Erie Boat Tours

o Multiple trips were organized to Put-In-Bay, Ohio to tour Ohio State University's Stone Laboratory. These tours are arranged to bring residents of Indiana's portion of the WLEB to Lake Erie. On these tours participants hear Dr. Chris Winslow's presentation on the Western Lake Erie Basin, visit the water quality lab where scientists presented some of their findings and boarded research vessels and conduct hands-on experiments on the marine life and water quality in Lake Erie.

### **Regional Conservation Partnership Programs**

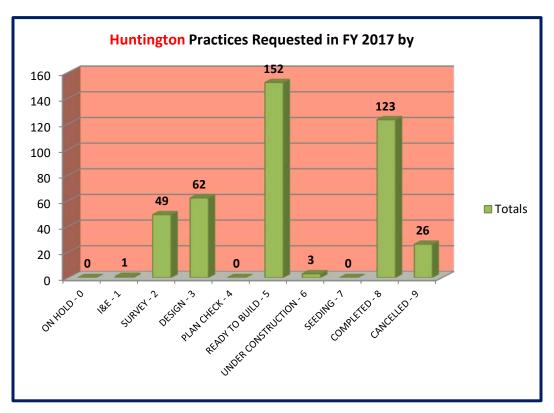
- RCPP Shatto Watershed
  - -with Notre Dame, TNC and Jasper SWCD as partners
  - -continues cost share for cover crops and installation of 2-stage ditch
  - -continues research (building on CIG project data) on nutrient and sediment reduction from the stacking of these practices
  - -cover crops implemented for this year



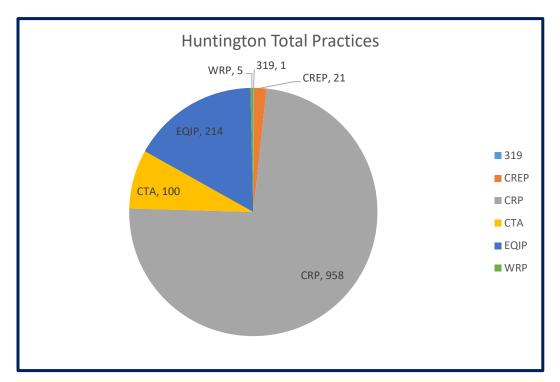
Two-stage ditch with cover crops

### • RCPP St Joseph (Great Lakes Basin)

- -Partnership between Michigan and Indiana
- -7 IN counties, 8 MI counties
- -Covers a cadre of conservation practices to reduce nutrient loading into the Great Lakes
- -Had all funds obligated in the first year! Applied for and received additional funding to continue this work











## **State Soil Conservation Board**



# October 31, 2017 Director of Soil Health

### > INfield Advantage

- Corn stalk sampling is 99% complete.
- As in previous years, enrolled fields were lost due to miscommunication causing the wrong field to be enrolled and early harvesting. Our final numbers are about 995 GSS fields and 16 RST fields.
- This year sampling crews were supplied with car magnets to identify their vehicles while they were in the field. They were also issued N95 Respirator masks.
- The Annual Appreciation Luncheon will be November 20 at Indiana Corn and Soy's offices. Speakers include Nate Taylor, Aeroptics, and Dr. Shaun Casteel, Purdue University. Reservations are required before November 14.
- A portion of the program savings for 2017, due to the new imagery contract, were used by Corn and Soy to send each active group \$500 to cover program incidental costs or their own programs. They also purchased additional T shirts for everyone.
- Four Regional Meetings are scheduled at the request of Indiana Corn and Soy. These
  meetings will include a morning agenda that is open to the public that will feature
  presentations from Corn and Soy-funded researchers as well as INfield Advantage followed
  by a sponsored lunch. During the afternoon, INFA groups from the area will hold their
  Winter Grower Meetings. Reservations will be required.
- The Winter Grower Meetings are scheduled. Meeting observers need to request an invitation, but all local ICP staff are welcome to attend.
- Indiana Corn and Soybean are sponsoring any SWCD staff involved with INFA to attend the Iowa Research Conference in February.

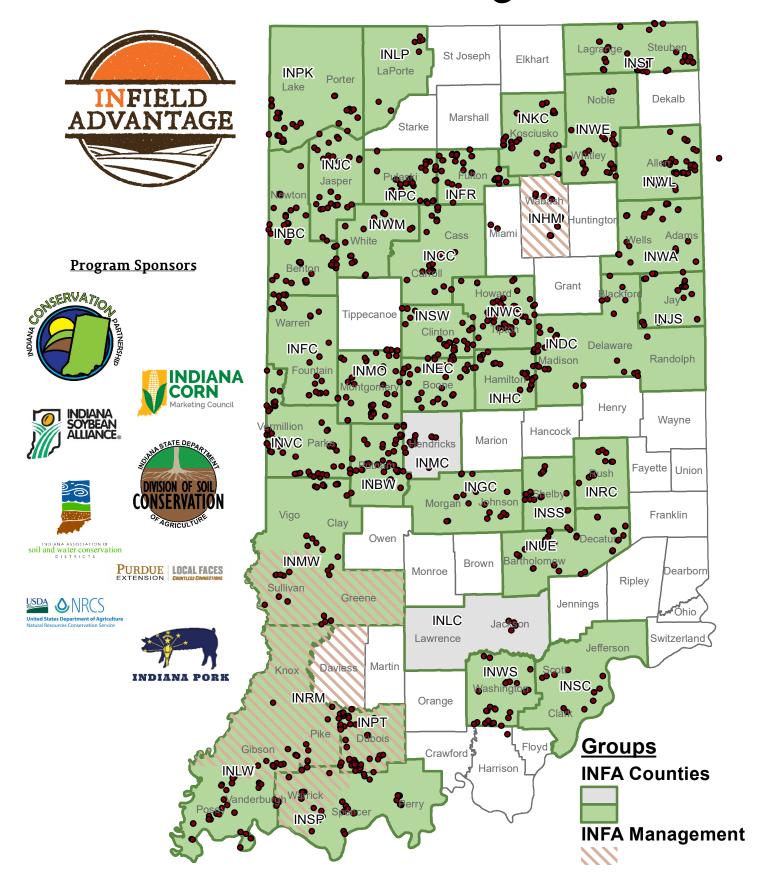
### Conservation Cropping Systems Initiative

- Staff has been presenting the Strategic Plan to local staff at their regular meetings since October 11. They have a number of events where they will continue introducing it until the end of the year.
- 95 people attended one of the Advanced Cover Crops presentations in September.
- Finalized a USDA-NRCS National Soil Health Division CESU Agreement to continue soil health sampling through Fall 2018; analysis through August 2019
- Pursuing an USDA-NRCS Collaborative Agreement opportunity to fund two new positions.
   Focus will be on providing assistance to local level partnerships by providing training and technical direction and facilitating events. Duration: 3 years. Match required: \$0.00

## INfield Advantage 2017 Winter Meeting Schedule

Date	Time	Group	Town	Meal Included?
Date	Tillic	·	100011	meradea:
Thursday, December 14, 2017	10:00 AM CT	NW - INJC, INLP & INPK	Fair Oaks	Lunch
Friday, December 15, 2017	10:00 AM	NE - INST, INWE & INWL	Avilla	Lunch
Thursday, January 04, 2018	10:00 AM	West Central - INBC, INFC & INVC		Lunch
Wednesday, January 17, 2018	10:00 AM CT	SW - INLW & INRM	Fort Branch	Lunch
Tuesday, January 23, 2018	7:30 AM	INHC	Noblesville	B'fast
Tuesday, January 23, 2018	2:00 PM	INGC	Franklin	
Wednesday, January 24, 2018	8:30 AM	INBW	Greencastle	
Thursday, January 25, 2018	8:30 AM	INEC	Lebanon	
Thursday, January 25, 2018	2:30 PM	INMO	Crawfordsville	
Friday, January 26, 2018	9:00 AM	INMW	Jasonville	
Tuesday, January 30, 2018	8:45 AM	IN Pork	Indianapolis	B'fast
Wednesday, January 31, 2018	8:00 AM	INWM	Reynolds	
Wednesday, January 31, 2018	2:00 PM	INPC	Winamac	
Thursday, February 01, 2018	8:00 AM	INCC	Camden	
Thursday, February 01, 2018	1:00 PM	INWC	Tipton	Lunch
Tuesday, February 13, 2018	8:30 AM	INPT	Jasper	
Tuesday, February 13, 2018	1:30 PM CT	INSP	Chrisney	
Wednesday, February 14, 2018	8:00 AM	INSC	Scottsburg	B'fast
Wednesday, February 14, 2018	12:30 PM	INWS	Salem	Lunch
Thursday, February 15, 2018	9:00 AM	INUE	Greensburg	
Thursday, February 15, 2018	2:30 PM	INRC/INSS	Manilla	
Tuesday, February 20, 2018	9:30 AM	INDC	Muncie	Lunch
Tuesday, February 20, 2018	5:30 PM	INJS	Portland	Dinner
Wednesday, February 21, 2018	8:30 AM	INHM	Urbana	
Wednesday, February 21, 2018	2:30 PM	INWA	Bluffton	
Thursday, February 22, 2018	8:30 AM	INFR	Rochester	
Thursday, February 22, 2018	2:30 PM	INKC	Warsaw	
Friday, February 23, 2018	9:00 AM	INSW	Frankfort	

# INfield Advantage 2017





## Clean Water Indiana - 2017 Practices Installed

### Clean Water Indiana 2017 Sediment and Nutrient Load Reductions

179 Total Practices Installed:

Sediment Reduced:

59,230,000 lbs.

Which is enough to fill 296 standard 50' freight cars (maximum load).

x 296

If placed end to end, the freight cars would stretch almost 3 miles.

Phosphorous Reduced:

27,904 lbs.

Which is enough to fill 28 F150 pick-ups with an 8' bed (maximum load).



Nitrogen Reduced:

55,348 lbs.

Which is enough to fill 55 F150 pick-ups with an 8' bed (maximum load).

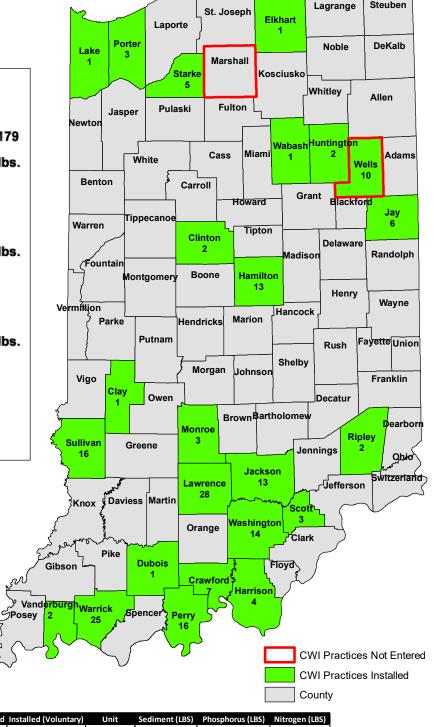


\*Nutrient estimates only consider sediment bound N and P, not dissolved. \*Load reductions are based off the EPA's Region 5 Load Reduction Model.

Currently, the following Districts have not entered their CWI conservation workload into SharePoint:

Marshall - 2016 CWI Grant Wells - 2017 CWI Grant - Maps shows 2016 practices

All CWI grant recipients are required to enter their conservation workload by the end of each grant year.



Steuben

Practice	Total Practices	Installed	Installed (Voluntary)	Unit	Sediment (LBS)	Phosphorus (LBS)	Nitrogen (LBS)
Practice Not Identified	1	29		Acres	39	44	87
Brush Management	1	24		Acres	0	0	0
Conservation Cover	4	272	220	Acres	865	956	1,916
Cool Season Grasses	1	17		Acres	27	33	65
Cover Crop	115	4,907	2066	Acres	20,708	21,468	42,305
CREP Easement	1	96		Acres	54	64	129
Forage and Biomass Planting	19	435	27	Acres	6,042	4,401	8,780
Forage Harvest Management	1	16		Acres	93	110	219
Grassed Waterway	1	1		Acres	227	227	453
Heavy Use Area Protection	10	13450		Square Feet	129	90	174
Herbaceous Weed Control	1	1		Acres	0	0	0
Lined Waterway or Outlet	1	2		Number	11	11	23
Pipeline	2	755		Feet	0	0	0
Pollinator Habitat	10	13	4	Acres	106	164	307
Residue and Tillage Management - No Till	1	100		Acres	138	236	462
Streambank and Shoreline Protection	1	50		Feet	0	0	0
Urban: Rain Garden	5	6,728		Square Feet	1,103	54	338
Watering Facility	4	4		Number	73	46	90
TOTALS	179				59,230,000	27,904	55,348



## **State Soil Conservation Board**



October 31, 2017
District Support Specialist (DSS) Report: 9/9/17 to 10/20/17

<u>DSS Regional Updates:</u> this report focuses on highlights from two DSSs. Other regions and DSSs will be featured in upcoming reports on a rotating basis.

- Leah Harmon: Leah has been working with her districts to meet election and grant deadlines. SWCDs are adjusting to the new SharePoint site and Leah has been aiding her counties and grantees in navigating the new format. The new SharePoint side should provide a better experience for all districts. In addition Leah has been assisting her districts to prepare to close out two 2015 CWI grants, come up with marketing ideas for their programs, and get new staff on board.
- Tara Wesseler-Henry: The last month the DSSs have been busy with board meetings, business plans, reviewing and ranking CWI grants, attending board meetings, and helping districts meet their November 1st election deadlines. In addition, Tara, was active with her role as the representative for the Water Quality Trading (WQT) program for Indiana. She spent time out in the field visiting the current installed funded practices verifying them for the fifth and final year. The verification process includes an on-site inspection to make sure the practices are meeting the intended conservation design and specifications, filling out forms with attached pictures, visiting with landowners when applicable, and releasing the verifications forms to IDEM and the Electric Power Research Institute (EPRI) for credit trading of Nitrogen and Phosphorous. On October 26th, she represented ISDA at the WQT Amendment Signing Event in Columbus Ohio with representatives from Kentucky, Ohio, and Indiana. Attending from Indiana was IDEM's director, Bruno Pigott and NRCS Area Conservationist, Darrell Nicholson. The WQT project is currently in its second year of round two. The project first began in 2011.

### **Key DSS Statewide Activity Updates**

- DSSs are collaborating and coordinating statewide events (events are listed in "Upcoming Events" section below)
- DSSs reviewed District CWI applications and provided feedback

DSS Activities Statewide For This Reporting Period	Total
Assistance With SWCD Business Plans/Annual Plans of Work	5
Input, Assistance & Attendance At SWCD Board Meetings	16
New SWCD Supervisor & Staff Training	2
Visits With SWCD Supervisors/Staff For Training, Assistance, Guidance, Input, etc.	17
Presentations At Events, Workshops, Trainings, etc.	8

### **Upcoming Events:**

- December 1<sup>st</sup>: "Communications" Leadership Institute, Santa Claus
- December 7<sup>th</sup>: State Board of Accounts Training for SWCDs, Indiana Farm Bureau, Indianapolis- please send any specific topic requests to District Support Specialists <a href="https://www.in.gov/isda/2373.htm">https://www.in.gov/isda/2373.htm</a> by the end of September
- December 8<sup>th</sup>: "Board Development" Leadership Institute, Albion



## **State Soil Conservation Board**



# October 31<sup>st</sup>, 2017 ISDA – CREP & Water Quality Initiatives, Julie Harrold

### **Program Updates**

### **Conservation Reserve Enhancement Program**

- Currently have over 2,350 acres enrolled this calendar year.
- For every state dollar that is spent, the federal match is approximately \$7-\$10 for every state dollar. Refer to the estimated dollar amount on the attached CREP report.
- CREP enrollment is still not affected at this time by the CRP cap.
- Attached to this report is a report on the current status of acres and dollars in CREP.

### **IN State Nutrient Reduction Strategy (SNRS)**

- Strategy can be found on the ISDA webpage at <a href="http://www.in.gov/isda/2991.htm">http://www.in.gov/isda/2991.htm</a>.
- Comments on the SNRS can be sent to <a href="mailto:ISDANutrientReduction@isda.in.gov.">ISDANutrientReduction@isda.in.gov.</a>
- The Basin Story Maps are completed and are available for reviewing on the ISDA webpage <a href="http://www.in.gov/isda/2991.htm">http://www.in.gov/isda/2991.htm</a>.

### **Gulf Hypoxia Task Force (HTF)**

- The 'dead zone' in the Gulf of Mexico this year is the largest measured since mapping began in 1985. It is 8,776 square miles, about the size of New Jersey, and a little larger than forecasted by NOAA in June.
- On September 26<sup>th</sup>-28<sup>th</sup>, I attended the HTF Coordinating Committee meeting that was in Biloxi, MS. During this meeting, topics ranged from a discussion on transition of federal and state leaders, updates and/or highlights from each of the states on their nutrient reduction strategies, updates from the NPS and PS work groups, update on the Social Indicators group, hypoxia zone conditions, normalizing flows in the delivered loads (from USGS), etc. I did a presentation on the Basin Story Maps as a highlight for Indiana which was well received. A full HTF meeting will likely not take place until January or February once the federal leadership is in place.
- ISDA is continuing to work with the LGU's SERA-46 group and members of the HTF Coordinating Committee on a Walton Family Foundation (WFF) project to look at the sharing and measuring of conservation data at a state level, and the framework for how we track nutrient load reductions throughout the Mississippi River Basin.

### Western Lake Erie Basin

- The comment period for Indiana's draft GLWQA Annex 4 Domestic Action Plan (DAP) for the
  Western Lake Erie Basin is now over. Only six comments were received on the survey monkey,
  and the Advisory Committee had met to discuss those comments and the next steps.
   Preparations are being made to complete the final plan, planned to come out by years end. The
  final plan is to be completed by February of 2018.
- Several public meetings were held within the WLEB area in Indiana and one in Indianapolis.
   Turnout was relatively low, but had good participation and discussion.

## SSCB Meeting - October 31st, 2017 - CREP Summary

	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 Reported Completed on											
SharePoint as of 10/29/2017	186.57	14.00	4,283.34	25.24	566.41	5,343.53	580.41	1,766.16	12,765.66	26,250.00	48.63%
Total CREP Enrollment	209.92	14.00	4,417.24	34.53	573.86	6,569.60	949.58	2,354.32	15,123.05	26,250.00	57.61%
Total Acres in Extension				1.00	53.70	428.50	121.70	6.00	610.90		_

	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	\$ 18,657.00	\$ 1,400.00	\$ 428,334.00	\$ 10,342.00	\$ 239,993.00	\$ 2,244,537.00	\$ 514,879.50	\$ 1,148,629.50	\$ 4,606,772.00	\$ 319,214.70	\$ 4,925,986.70

Federal Match of \$7-\$10 is between \$ 32,247,404.00

\$ 46,067,720.00

## SSCB Meeting - October 31st, 2017 - CREP Acres (broken down by watershed)

### **Post-Expansion Acres**

CREP Watershed	Native Permanent Grasses 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	0.00	0.00	0.00	0.00	3.10	103.50	0.00	0.00	106.60
Lower Wabash	0.00	0.00	0.00	0.00	0.00	515.34	0.00	0.00	515.34
Lower East Fork White	33.50	7.00	38.37	5.40	41.10	637.40	0.00	0.00	762.77
Lower White	10.70	0.00	0.00	0.00	58.86	1177.99	0.00	0.00	1247.55
Middle Wabash-Busseron	0.00	0.00	0.00	0.00	3.29	1175.43	102.91	0.00	1281.63
Middle Wabash-Deer	6.60	0.00	24.60	0.00	0.00	57.99	0.00	0.00	89.19
Middle Wabash-Vermillion	4.50	0.00	0.00	6.97	13.20	161.44	220.96	36.80	443.87
Tippecanoe River	93.84	0.00	175.81	0.00	3.41	21.40	73.30	661.23	1028.99
Upper East Fork White	0.00	0.00	100.08	0.00	24.70	74.16	0.00	0.00	198.94
Upper Wabash	12.53	7.00	336.23	1.07	12.23	208.67	61.54	66.85	706.12
Upper White	20.80	0.00	63.75	0.00	265.82	152.31	0.00	61.28	563.96
Reported Completed as of									
10/29/2017	182.47	14.00	738.84	13.44	425.71	4,285.63	458.71	826.16	6,944.96
Enrolled as of 10/29/2017	205.82	14.00	872.74	22.73	433.16	5,511.70	827.88	1414.32	9,302.35

### **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	2.50	0.00	215.00	10.80	16.40	109.20	0.00	0.00	353.90
Tippecanoe River	0.00	0.00	2916.80	0.00	7.80	20.40	121.70	924.00	3990.70
Upper White	1.60	0.00	412.70	1.00	116.50	928.30	0.00	16.00	1476.10
<b>Total Acres Prior to Expansion</b>									
of CREP	4.10	0.00	3,544.50	11.80	140.70	1,057.90	121.70	940.00	5,820.70

							Total Extension
		CP-3A	CP-22	CP-31	CP-23	CP-23A	Acres
Extension Acres -Tippecanoe				14.80	121.70		136.50
Extension Acres -Upper White		1.00	53.70	413.70		6.00	474.40
Total Extension Acres		1.00	53.70	428.50	121.70	6.00	610.90

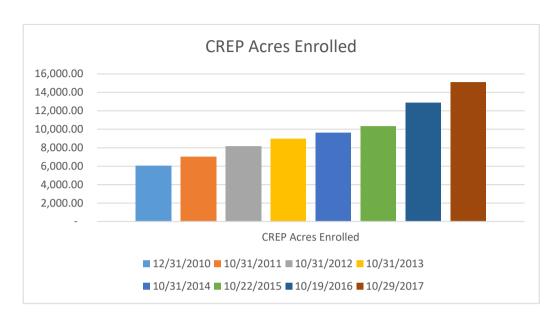
## SSCB Meeting - October 31st, 2017 - CREP Dollars (broken down by watershed)

### **Post-Expansion Dollars**

CREP Watershed	Native Grasses	۷	rmanent Vildlife Iabitat		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	\$	41,400.00	\$	-	\$	-	\$	42,640.00	\$	4,264.00	\$ 46,904.00
Lower Wabash	\$ -	\$	-	\$	-	\$	-	\$	-	\$	206,136.00	\$	-	\$	-	\$	206,136.00	\$	20,613.60	\$ 226,749.60
Lower East Fork White	\$ 3,350.00	\$	700.00	\$	3,837.00	\$	2,160.00	\$	16,440.00	\$	254,960.00	\$	-	\$	-	\$	281,447.00	\$	28,144.70	\$ 309,591.70
Lower White	\$ 1,070.00	\$	-	\$	-	\$	-	\$	23,544.00	\$	471,196.00	\$	-	\$	-	\$	495,810.00	\$	49,581.00	\$ 545,391.00
Middle Wabash-Busseron	\$ -	\$	-	\$	-	\$	-	\$	1,316.00	\$	470,172.00	\$	97,764.50	\$	-	\$	569,252.50	\$	56,925.25	\$ 626,177.75
Middle Wabash-Deer	\$ 660.00	\$	-	\$	2,460.00	\$	-	\$	-	\$	23,196.00	\$	-	\$	-	\$	26,316.00	\$	2,631.60	\$ 28,947.60
Middle Wabash-Vermillion	\$ 450.00	\$		\$	-	\$	2,788.00	\$	5,280.00	\$	64,576.00	\$	209,912.00	\$	34,960.00	\$	317,966.00	\$	31,796.60	\$ 349,762.60
Tippecanoe River	\$ 9,384.00	\$	-	\$	17,581.00	\$	-	\$	1,364.00	\$	8,560.00	\$	69,635.00	\$	622,723.50	\$	729,247.50	\$	72,924.75	\$ 802,172.25
Upper East Fork White	\$ -	\$	-	\$	10,008.00	\$	-	\$	9,880.00	\$	29,664.00	\$	-	\$	-	\$	49,552.00	\$	4,955.20	\$ 54,507.20
Upper Wabash	\$ 1,253.00	\$	700.00	\$	33,623.00	\$	428.00	\$	4,892.00	\$	83,468.00	\$	58,463.00	\$	55,230.00	\$	238,057.00	\$	23,805.70	\$ 261,862.70
Upper White	\$ 2,080.00	\$		\$	6,375.00	\$	-	\$	106,328.00	\$	60,924.00	\$	-	\$	58,216.00	\$	233,923.00	\$	23,392.30	\$ 257,315.30
Upper White Extensions	\$ -	\$	-	\$	-	\$	-	\$	1,800.00	\$	-	\$	-	\$	-	\$	1,800.00	\$	180.00	\$ 1,980.00
Reported Paid as of 10/29/2017	\$ 18,247.00	\$ :	1,400.00	\$	73,884.00	\$	5,376.00	\$	172,084.00	\$	1,714,252.00	\$	435,774.50	\$	771,129.50	\$	3,192,147.00	\$	319,214.70	\$ 3,511,361.70

### **Pre-Expansion Dollars**

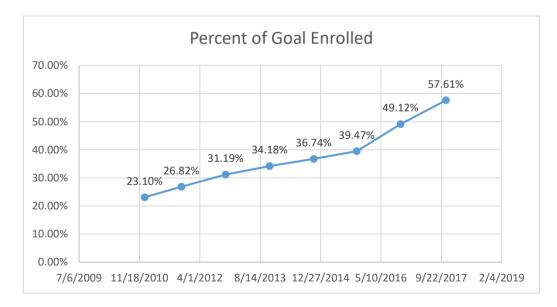
CREP Watershed	Native Grasses	ermanent Wildlife Habitat	Filter Strip	ardwood Tree Planting	R	iparian Buffer	Establishment			Wetland Restoration		Wetland storation (non- floodplain)	F	Practice Total
	CP-2	CP-4D	CP-21	CP-3A		CP-22		CP-31		CP-23	CP-23A			
	Dollars	Dollars	Dollars	Dollars		Dollars		Dollars		Dollars		Dollars		Dollars
Highland-Pigeon	\$ 250.00	\$ -	\$ 21,500.00	\$ 4,316.00	\$	6,564.00	\$	43,680.00	\$	-	\$	-	\$	76,310.00
Tippecanoe River	\$ -	\$ -	\$ 291,680.00	\$ -	\$	3,120.00	\$	8,160.00	\$	48,680.00	\$	369,600.00	\$	721,240.00
Tippecanoe River Extensions	\$ -	\$ -	\$ -	\$ -	\$	-	\$	3,700.00	\$	30,425.00	\$	-	\$	34,125.00
Upper White	\$ 160.00	\$ -	\$ 41,270.00	\$ 400.00	\$	46,600.00	\$	371,320.00	\$	-	\$	6,400.00	\$	466,150.00
Upper White Extensions	\$ -	\$ -	\$ -	\$ 250.00	\$	11,625.00	\$	103,425.00	\$	-	\$	1,500.00	\$	116,800.00
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
		•												



### Since Expansion in August 2010:

For the first 5 years, acreage enrollment has been approximately 4,299 acres.

For the last 2 years, acreage enrollment has been approximately 4,760 acres.



### Since Expansion in August 2010:

For the first 5 years, we had a 16% increase in acreage enrollment.

For the last 2 years, we had a 18% increase in acreage enrollment.



## General Report September 2017

### **Highlights**

- Sept 25 CCSI-SARE Advanced Cover Crops Commodity Crop Track, Greensburg
  - 41 Attendees (4 CCAs, 1 NGO, 22 NRCS, 1 ISDA, 3 SWCD, 5 Purdue/Extension, 1 watershed, 1 IDNR, 3 walk-ins/other)
- Sept 26 CCSI-SARE Advanced Cover Crops Commodity Crop Track, Vincennes
  - o 54 attendees (9 CCAs, 2 NGO, 35 NRCS, 3 ISDA, 2 SWCD, 1 IDEM, 2 other)
- Arranged speakers for Nov 16 Hoosier Chapter SWCS Fall Workshop Pollinators and Beneficials
- *Vole Cover Crops Research*: Provided connectivity between Purdue University Wildlife Researchers and ICP partners to forward project.
- USDA-NRCS National Soil Health Division CESU Agreement finalized to continue soil health sampling through Fall 2018; analysis through August 2019

### **G1.** Farmer Engagement and Involvement

- 1. Innovative and Visionary Farmers
  - Sept 5/6 CTIC Tour: Farm Stop / Host CCSI Farmer Dan DeSutter
- 2. Conservative and Pragmatic Farmers
  - Sept 29<sup>th</sup> and 30<sup>th</sup> Beginning Farmer Veteran Tour (A)
- 3. Farmer Influencers
  - USB-High Oleic Sustainability Program sign-up through program partners underway

### **Upcoming / Work in Progress**

• Dec 7-8 – Buffet-SARE National Conference on Cover Crops, Indianapolis

### **G2.** Local Level Partnership Support

- 1. Local Level Partnership's Soil Health Messaging
  - Sept 7<sup>th</sup> District Support Specialist Teleconference (PM)
    - Discussion with all DSS's on developing partnerships with districts
    - Established need for clearly outlined purpose of CCSI and listing of assistance available from CCSI
  - Sept 11<sup>th</sup> IDEA Leadership Meeting (PM)
    - Established need for "Partner Update" portion at Conference
    - Discussed target audience and message for CCSI at IDEA Conference
    - Informed of increased popularity and curiosity amongst IDEA leadership in CCSI happenings
  - Sept 14<sup>th</sup> Walt Sell Vo- Ag Soil Health Website teleconference (PM)
    - Ideas for soft launch of website
    - Connected Walt with IDEA conference leadership for outreach
  - September 29<sup>th</sup> Rush County Planning Teleconference (D, PM)
    - Developed partnership to assist Rush-Shelby Counties in December "Basics of Cover Crops" Workshop

### 2. Consistent Soil Health Messaging

- Sept 5/6 CTIC Tour, Lafayette Area
  - o Farm Stop / Host CCSI Farmer Dan DeSutter
  - o Interim Soil Health Findings Drs. Eileen Kladivko and Stacy Zuber
  - o Part of planning team
- Sept 7<sup>th</sup> Purdue University AGRY 560, West Lafayette (A)
  - o Soil Physics field lab on Soil Health and Soil Penetration Resistance.
  - o 13 students
- Sept 25 CCSI-SARE Advanced Cover Crops Commodity Crop Track, Greensburg
  - 41 Attendees (4 CCAs, 1 NGO, 22 NRCS, 1 ISDA, 3 SWCD, 5 Purdue/Extension, 1 watershed, 1 IDNR, 3 walk-ins/other)
- Sept 26 CCSI-SARE Advanced Cover Crops Commodity Crop Track, Vincennes
  - o 54 attendees (9 CCAs, 2 NGO, 35 NRCS, 3 ISDA, 2 SWCD, 1 IDEM, 2 other)

### 3. Professional Development Opportunities

### 4. Messaging to/from Local Level Partnerships

- Sept 28 USB-High Oleic Soybean Sustainability Project teleconference (A, PM, D) to update partners on project, Q&A on process
- Sept 27 Agronomy Extension Group meeting. (A)

### **Upcoming / Work in Progress**

- Oct 3 Indiana Ag Nutrient Alliance Messaging Strategy (D, EK)
- Oct 10 Tech Note Development Meeting, USDA-NRCS State Office (A)
- Oct 11 Agronomy Group Extension meeting (A)
- Oct 12-13 IDEA Fall Conference (D, PM, A, CM)
- Oct 23<sup>rd</sup> INFA Regional Meeting Training (D, PM, A)
- Nov 8 Soil Health Interim Results Webinar (EK team)
- Nov 9 Jasper Co Field Day
- Nov 16 SWCS Fall Workshop Pollinators and Beneficials
- Dec 6 Rush-Shelby County Cover Crop Workshop
- 2018 Tri-County Soil Health Field Day Assistance Starke, Marshall, St. Joe Counties

### G3. General CCSI Outreach / Communication

### • Marketing Campaign / Strategies

- September 27<sup>th</sup> Morgan County SWCD Visit (PM)
  - Staff Introductions to CCSI
  - Discussed various aspects of assistance and partnership CCSI can offer the district
    - i. Organizing & Scheduling Ride-Alongs for office staff with top conservation farmers
    - ii. Assist in planning of early spring "Basics of Cover Crops" Workshop in partnership with Morgan, Johnson and Brown Counties
    - iii. Provide support in finding/applying for grants to assist with conservation cost shares in county
- Sept 28<sup>th</sup> Soil Health Team Meeting, Indianapolis (D, A, Post-Doc)
  - CCSI Strategic Plan Highlights (D)
  - Target Audience USDA-NRCS Soil Health Team Members
  - Approx 30 attendees

- Internal CCSI Promotional Brochure 1st Draft
- Soil Health Messaging
  - First Interim CCSI Farmer Report completed
  - Lender Video
    - Editing complete on series of 3 videos w/ Ag Lender
    - Topic = talking with lenders about cover crops
  - Social Media:
    - Facebook Audience reach of 1,458 (highest point) during month of Sept.
    - Twitter 32,000 Twitter impressions during month of Sept. (does not include reach)

### **Upcoming / Work in Progress**

Oct 22-25 – ASA, CSSA, SSSA International Annual Meeting (EK team)

### G4. Research

 Vole – Cover Crops Research: Provided connectivity between Purdue University Wildlife Researchers and ICP partners to forward project.

### **G5. Funding**

- 1. Budget Development
- 2. Capital Structure Plan
- 3. Funding Model
  - USDA-NRCS presented Collaborative Agreement opportunity to fund two new positions. Focus on providing assistance to local level partnerships by providing training and technical direction and facilitating events; Serve as an advocate for CCSI to SWCD's, and assist them to engage in outreach / education activities. Duration: 3 years. Match required: \$0.00
  - *USDA-NRCS National Soil Health Division CESU Agreement* finalized to continue soil health sampling through Fall 2018; analysis through August 2019.

### **General Organization**

- Sept 7 Oversight Committee Meeting, Lafayette
  - Final Version of Memorandum of Understanding between IASWCD, ISDA, SSCB, USDA-NRCS, and Purdue, forwarded for execution.
  - By-laws reviewed and adopted as amended
  - Strategic Plan, Action Plan Drafts completed, reviewed, in edit

### Strategic Plan Roll-out

- Oct 11 SE NRCS Area Meeting, North Vernon (D)
- Oct 12 IDEA Conference, W Lafayette (D, A, PM, C)
- Oct 31 SSCB, Winchester (D)
- Nov 13 SSW SWCD Region Meeting, Vincennes (D)
- Dec 5 NE NRCS Area Meeting, Columbia City (D)
- Dec 5 NNW SWCD Region Meeting, Lake Co (D)
- Dec 6 NW NRCS Area Meeting, Lafayette (D)
- Dec 7 NSW SWCD Region Meeting, Lebanon
- Dec 20 SW NRCS Area Meeting, Vincennes (D)

## **NRCS State Conservationist Report**

### November, 2017

### **FARM BILL**

**ACEP – WRE:** The easement offer values (Geographic Area Rate Caps, GARC) are out for FY2018 and are the same as 2017. Interested landowners should call their local DC and provide the property deed and idea of offered acreage. Now is the time to submit so that titles can be verified. Application deadlines will be set soon and are likely to be mid-January.

**EQIP Application Deadline:** Producers interested in EQIP should submit a signed application by December 15th to the local NRCS field office. A new requirement for FY18 is that participants in EQIP must meet eligibility requirements by January 26. The eligibility deadline is new for EQIP for FY18. Participants should be ready to complete all eligibility forms at the time of application or soon after to allow FSA and NRCS to process the information. NRCS staff will work with producers to determine eligibility and complete necessary worksheets and rankings in order for the applicant to compete for funding. Included in this sign up are several state and national initiatives including:

- National Organic Initiative: Statewide
- National On-Farm Energy Initiative: Statewide
- NRCS Western Lake Erie Basin Initiative (WLEB): Western Lake Erie basin.
- Monarch Butterfly Habitat Development Initiative: Statewide
- Joint Chief's Landscape Restoration Initiative: Bartholomew, Brown, Clark, Crawford, Dubois, Floyd, Greene, Harrison, Jackson, Lawrence, Martin, Monroe, Morgan, Orange, Owen, Perry. Putnam, Washington.
- Working Lands for Wildlife Initiative: available statewide on land which overlaps one of the Indiana DNR C.O.R.R.I.D.O.R.S. priority areas.
- Great Lakes Restoration Initiative (GLRI): Great Lakes Region
- Resource Conservation Partnership Program (RCPP)
  - Tri-State Western Lake Erie Basin Phosphorus Reduction Initiative (Adams, Allen, DeKalb, Noble, Steuben and Wells Counties)
  - Southern Indiana Young Forest Initiative
  - Big Pine Watershed Partnership (Benton, White, Warren, and Tippecanoe Counties)
  - The Michigan/Indiana St. Joseph River Conservation Partnership (Elkhart, LaGrange, Steuben, Noble, Kosciusko, DeKalb and St. Joseph Counties)
  - Indiana Watershed Initiative: The University Of Notre Dame (Kosciusko, Newton, Jasper and Benton Counties)
  - o Improving Working Lands for Monarch Butterflies Partnership (statewide)
- Mississippi River Basin Healthy Watersheds Initiative (MRBI)
  - Little Wea Watershed (Tippecanoe County)
  - o Big Pine Creek Watershed Headwaters (Benton and White Counties)
  - o Big Pine Creek Watershed Brumm and Darby (Benton County)
  - Big Cicero Creek Watershed (Boone, Clinton, Hamilton and Tipton Counties)
  - Busseron Creek Watershed (Sullivan and Vigo Counties)
  - Fish Creek Watershed (Greene, Monroe and Owen Counties)
  - Plummer Creek Watershed (Green County)

**Regional Conservation Partnership Program:** Indiana NRCS has entered into a new RCPP memorandum of understanding (MOU) with DNR Division of Forestry called the Southern Indiana Young Forest Initiative

(SIYFI). This project will last from 2017 until 2021. SIYFI addresses a lack of early successional habitat and corresponding declines in at-risk wildlife species in 43 counties in southern Indiana that contain the majority of forested land.

### NATIONAL CONSERVATION PLANNING PARTNERSHIP WEBINARS

The National Conservation Planning Partnership (NCPP) is continuing its peer-to-peer web conference series to support conservation planning staff and partners. Each month, a new state is hosting a conversation focused on hot topics and creative solutions surrounding nationwide efforts to put conservation planning first. The series features district conservationists, conservation districts, resource conservationists, and others in various geographical areas that are doing a good job or have wisdom to share. The workshops are being recorded for those that cannot attend the live workshop. Below are links to the past workshops and the schedule for upcoming online interactive workshops. All workshops are held at 1:00 p.m. (eastern)

- July 25, 2017: Returning to Conservation Planning in Louisiana http://nrcs.adobeconnect.com/p3xy85jyii07/
- August 22, 2017: Indiana's "Planning First" Policy <a href="http://nrcs.adobeconnect.com/pgpgwlwwkth7/">http://nrcs.adobeconnect.com/pgpgwlwwkth7/</a>
- September 26, 2017: South Dakota Putting Planning First http://nrcs.adobeconnect.com/pocs8hszkn3r /
- October 24, 2017: Oregon's Strategic Approach to Conservation Strategic investment, the value of partnership and planning before contracting <a href="http://nrcs.adobeconnect.com/pmwo26eda03j/">http://nrcs.adobeconnect.com/pmwo26eda03j/</a>
- November 28, 2017: Partnership Efforts in Delaware with Debbie Absher, District Lead for Programs and David Baird, District Coordinator
- December 19, 2017: Maine with GIS Specialist Tara King and Soil Conservationist Jaime Sandoval

### NATURAL RESOURCE INVENTORY DATA COLLECTION

The latest NRI data collection cycle will begin on July 10th and will run through November. Field offices could receive questions from the NRI Data collectors during that time period. Any assistance the field office staffs can provide to the collectors would be greatly appreciated. Questions from the field should be directed to Rick Neilson, Assistant State Soil Scientist at rick.neilson@in.usda.gov or at 317-295-5875.

### **2018 FFA CONVENTION**

Special thanks to the partnership staff assisting with this year's judging events and tradeshow. Over 65,000 students and advisors attended this year's event. The conservation partnership helped with the Natural Resources and Environment field practicum where students had hands-on experiences with GPS mapping, water quality testing, soil science and more.

### **EARTH TEAM VOLUNTEER SUMMARY**

Congratulations to all of our field offices for successfully meeting the national goal of 100% of offices utilizing at least one Earth Team Volunteer during fiscal year 2017! Below is a breakdown of hours by area.

NortheastNorthwestState OfficeVolunteers: 189Volunteers: 334Volunteers: 4Hours: 1,191.5Hours: 2,477.25Hours: 186

SoutheastSouthwestVolunteers: 603Volunteers: 459Hours: 3,205.25Hours: 4,000

TOTAL VOLUNTEERS: 1,592 TOTAL HOURS: 11,060

### **2017 CENSUS OF AGRICULTURE**

The National Agricultural Statistics Service (NASS) is only a few weeks from mailing the 2017 Census of Agriculture to approximately 3 million U.S. producers. These mailings will run from mid-November through late December. As the weeks progress, NASS will continue to provide updates and additional promotion tools to raise awareness about and encourage response to the census. We appreciate your support of NASS data and hope you will find the promotional tools useful in your communications with your members, constituents and stakeholders.

New materials on the Partner Tools webpage (www.agcensus.usda.gov/Partners) for your use:

- USDA Secretary Sonny Perdue's second <u>video public service announcement</u> (PSA)
- Two sample <u>PSA scripts</u> for radio or video
- Use and/or share promotion tips

Check the Partner Tools webpage (<a href="https://www.agcensus.usda.gov/Partners/index.php">https://www.agcensus.usda.gov/Partners/index.php</a>) each month for new/updated tools. A census preparation checklist for producers will be made available on the site in October. 'Respond Now' tools will be uploaded on/around November 20.