

AGENDA
STATE SOIL CONSERVATION BOARD MEETING
May 15, 2018
Vincennes University

- I. 9:30 am.: Call to Order**
- II. Approve Minutes of April 2018**
- III. Clean Water Indiana**
 - a. Clean Water Indiana Grants –Leah Harmon
- IV. State Soil Conservation Board Business**
 - a. New Members
 - b. Chairman’s Report
 - c. Knox County Presentation- Charlie Ring
- V. Soil and Water Conservation Districts**
 - a. Randolph SWCD- Laura Fribley
- VI. 10 Minute Break**
- VII. ISDA Updates**
 - a. Director’s Report- Jordan Seger
 - b. Technical Report- Jim Woody
 - c. Soil Health-Meg Leader
 - d. Accountability and Technology- Jordan Seger
 - e. District Support-Laura Fribley
 - f. Water Quality and CREP- Jordan Seger
- 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
 - i. IANA Report
- IX. Public Comment**
- X. Next Meeting:**
2018 Meeting Dates
 - July 24: NRCS State Office
- XI. Adjourn**

September 18: NRCS State Office
October 30: TBD District Showcase

*****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.

Sign In

Leah Harmon, ISDA
Dan Vaughn WU
WALT SELL Purdue Extension
Dale Walker ISDA
Tyler Trout ISDA
Meg Leader ISDA
Jim Woody ISDA
Don Ryan ISDA

ERICA Burkemper-Fischer -
Pike SWCD

Valerie Clingerman -
Purdue Extension

Lisa Bloodworth - Purdue
Extension
Nation
Staetting

Susa Brockman M.V.

Rama Sobhani Knox County Parks + Rec

Erin Shoup SWCD

Brent Baird

Dan Howland

Tom Held

Heather Bengler SWCD

Gerald Roach

Charli Roth - SWCD

LISA Holscher CCSI

Diane Mason - Knox Co FSA

Laura Fribley - ISDA

Carrie Parmontier - Posey SWCD

Jeri Ziliak Posey SWCD

Rob Brown Posey SWCD



State Soil Conservation Board

April 4, 2018
Clean Water Indiana Grants



Program Updates

Clean Water Indiana Competitive Grants

2019

- I have been answering questions from districts regarding the 2019 CWI grants. I am also gearing up for workshops this summer.

Annual Financial Report Grants

- Payments are being processed for all 92 districts.
- This year, we are utilizing a new process to get funds to districts in a more efficient manner. We are direct depositing the funds into SWCD bank accounts rather than going through the contract process.
- The payments should be made this week.

Grant Reviews

- General
 - I have scheduled most of the grant reviews for 2018, which will be completed before the State Fair.
 - I have modified the grant review forms to provide better information and better align with reporting requirements. I am also developing a checklist for SWCDs to help them prepare for reviews.
- Since the April SSCB meeting, ISDA has conducted 1 grant review.
 - The project is going well and is expected to finish on time this year. No modifications are needed at this time.

CWI Workshops

- Grants Management
 - These workshops are being held in conjunction with IDEM and DNR.
 - May 22nd: Rochester
 - June 7th: Seymour
- Grant Writing
 - These workshops are being held in conjunction with IASWCD.
 - July 10th: Bloomington
 - July 12th: Logansport

CWI Video

- The DSC will be developing a video this summer to highlight CWI. We have a summer intern for this project, who starts next week.
 - I have developed the overall vision for the video and am working with ISDA field staff and SWCDs to schedule filming of highlighted projects.

VACANT APPOINTED SUPERVISOR

APPOINTED SUPERVISOR, VACANCY: IC 14-32-13

Sec. 13 (a) If a vacancy in the position of appointed supervisor occurs during a district's operating year:

(1) the district supervisors shall, within thirty (30) days after the vacancy occurs, recommend to the board in writing one (1) or more individuals qualified to fill the position,

(2) at the first board meeting held after the board received a recommendation under subdivision (1), the board shall act upon the recommendation, and

(3) the board shall notify the supervisor of the appointment made by the board.

(b) The individual appointed to fill a vacant appointed supervisor position under subsection (a) shall serve the unexpired term of the individual's predecessor.

("Board" as used in the state statue refers to the State Soil Conservation Board)

Instructions for submitting this form:

STOP! If you haven't read the SWCD SharePoint Tutorial on how to submit forms, please do so before proceeding.

If you opened another District's Vacant Appointed Supervisor form by mistake, click on the Close button located in the menu bar at the top or bottom of this form. Then read the SWCD SharePoint Tutorial on how to submit new forms and update/save previously submitted forms.

If you are submitting the **Vacant Appointed Supervisor** form for the first time, click on the **Save As** button located in the menu bar at the top or bottom of this form. **Uncheck Overwrite Existing File**. Enter the **name of your county followed by the date** in the File Name box. For example Allen County would Enter **Allen 03.12.12**. Click **Save**. Click **Close**.

If you previously submitted the **Vacant Appointed Supervisor** form and re-opened the form to make some changes or additions, click on the **Save** button located in the menu bar at the top or bottom of this form. Click **Close**.

NEVER open another SWCD's form and modify it.

The Supervisors of the County Soil and Water Conservation District certify that:

Name

Address

City

State

Zip

This temporary appointment is necessary because of:

- Resignation of whose term began in (Month, Year) and was scheduled to expire in (Year) . (If supervisor has resigned, you **MUST** attach copy of resignation letter. See SharePoint Tutorial for

instructions on attaching a file.)



Death of [] whose term began in (Month, Year) [] and was scheduled to expire in (Year) [].

The District Supervisors failed to recommend a qualified individual to fill the position by November 1st. (Please attach a letter from the SWCD Board explaining their situation and steps they will take in the future to meet deadlines as stated in Indiana Code. See

SharePoint Tutorial for instructions on attaching a file.) [Click here to attach a file](#)

We have advised him/her of the duties and responsibilities of the office of Supervisor. We have advised him/her about "Dual Office Holding" and provided a copy of the Attorney General's Dual Office Holding Guide.

DISTRICT SUPERVISORS SIGNATURES

Chairman

David Jennings (typed)

Date

QUALIFICATIONS AND EXPERIENCE

IC 14-32-4-1

(c) To hold the position of appointed supervisor, and individual:

(1) must be of voting age

(2) must maintain the individual's permanent residence within the district, and

(3) must be qualified by training and experience to perform the duties that this article imposes on supervisors.

Name William Spencer Howard

Phone Number 765-969-4980

Date of Birth 2/1/1973

Address 2219 E 500 S

City Winchester

State IN Zip Code 47394

Education

Randolph Southern High School

BS BA Indiana University

Occupation or Type of Business

Farmer

List Conservation and Other Leadership Experiences

EQIP Program, use various cover cropping techniques

Please check one of the following:

New Appointment

Reappointment

DUAL OFFICE HOLDING

The Indiana Constitution Article II Section 9 states, "No person holding a lucrative office or appointment under the United States or under this State is eligible to a seat in the General Assembly; and no person may hold more than one lucrative office at the same time, except as expressly permitted in this Constitution. Offices in the militia to which there is attached no annual salary shall not be deemed lucrative (History As Amended November 6, 1984)."

SWCD supervisor is considered to be a lucrative position by the Indiana Attorney General; therefore supervisors cannot hold another public office. (See

http://www.in.gov/attorneygeneral/files/Dual_Office_Holding_Guide_2010.pdf) By checking yes below and signing the form, the potential supervisor is agreeing to vacate any currently held public office.

I currently hold a public office. Yes No

By signing this document, if appointed as a supervisor by the State Soil Conservation Board, you agree to attend supervisors' monthly meetings regularly and carry out your responsibilities as a supervisor to the best of your ability.

Date 

Signature of Appointee

Please keep a copy of this on file at the SWCD office and notify your District Support Specialist.

STOP! If you haven't read the SWCD SharePoint Tutorial on how to submit forms, please do so before proceeding.

If you opened another District's Vacant Appointed Supervisor form by mistake, click on the Close button located in the menu bar at the top or bottom of this form. Then read the SWCD SharePoint Tutorial on how to submit new forms and update/save previously submitted forms.

If you are submitting the **Vacant Appointed Supervisor** form for the first time, click on the **Save As** button located in the menu bar at the top or bottom of this form. **Uncheck Overwrite Existing File**. Enter the **name of your county followed by the date** in the File Name box. For example Allen County would Enter **Allen03.12.12**. Click **Save**. Click **Close**.

If you previously submitted the **Vacant Appointed Supervisor** form and re-opened the form to make some changes or additions, click on the **Save** button located in the menu bar at the top or bottom of this form. Click **Close**.

NEVER open another SWCD's form and modify it.



State Soil Conservation Board



May 15, 2018
 ISDA – DSC Director’s Report
 Jordan Seger

FY 18 Budget(s)

- Detailed budgets posted here: <http://www.in.gov/isda/2361.htm>

Clean Water Indiana

	Appropriation
Appropriation	
Total Operating General Fund*	\$1,000,000.00
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

*YTD Transfer from General Fund \$750,000

Notes:

Appropriation is estimate based on cig tax revenue month by month

Reserve only being pulled from General Fund

As of 3/31/18 there is a \$14,041 (.3%) estimated balance at end of FY (6/30/18)

Division of Soil Conservation

	Appropriation
Appropriation	
Total Operating Cigarette Tax Fund	\$1,378,144.00
Total	\$1,378,144.00
3% reserve	\$0.00
Allotment	\$1,378,144.00

Notes:

116k increase from FY17, Funds 2 Lake Erie employees

The entire DSC budget is utilized for staff salaries and general staff support like IT, Gas, Vehicle maintenance, Travel, etc

As of 3/31/18 there is a \$82,478 (5.9%) estimated balance at end of FY (6/30/18)

Fish Kill/Field Days Fund

Amount	Receiving Entity - Project	Cash Match Ratio	Total \$ Leveraged	Status <i>As of 5/7/18</i>
30k	TNC/USGS – Streamflow gage in Wabash River @ New Harmony	1:8.5	255k	Reviewing Dept. of Interior contract language, State language additions
74k	2018 Clean Water IN Grants	At least 1:1	74k	Done
19k	Conservation Reserve Enhancement Program (CREP)	1:7 – 1:10	Low end = 133k	Done
25k	IN Ag Nutrient Alliance (five year agreement – 5k/year)	1:4	100k	ISDA signed, State signature process
148k			562k	

SSCB Appointments

- Congratulations to newly Governor appointed members Kenny Cain and Brad Dawson!
- Congratulations to reappointed members Warren Baird and Larry Clemens!
- Bob, Robert, Ray terms through 11/30/18

State Legislator

- (Likely one day) Special Session May 15th.
- Long (budget) session starts Jan 15, 2019

Cover Crop and Tillage Transect

- Fall/Winter every year = best to gather cover crop numbers
- Spring every other year (off this year) = best to gather tillage numbers
- This fall/winter's results posted – in.gov/isda/2383.htm, improved interface by county, includes pie charts
- Trends also posted
 - 2015 = cover crop high, now down 2%
 - No Till 10% decrease since 2007
 - Cons. tillage 10% decrease since 2011
- Future – remote sensing projects underway, will always need some ground truthing

Other

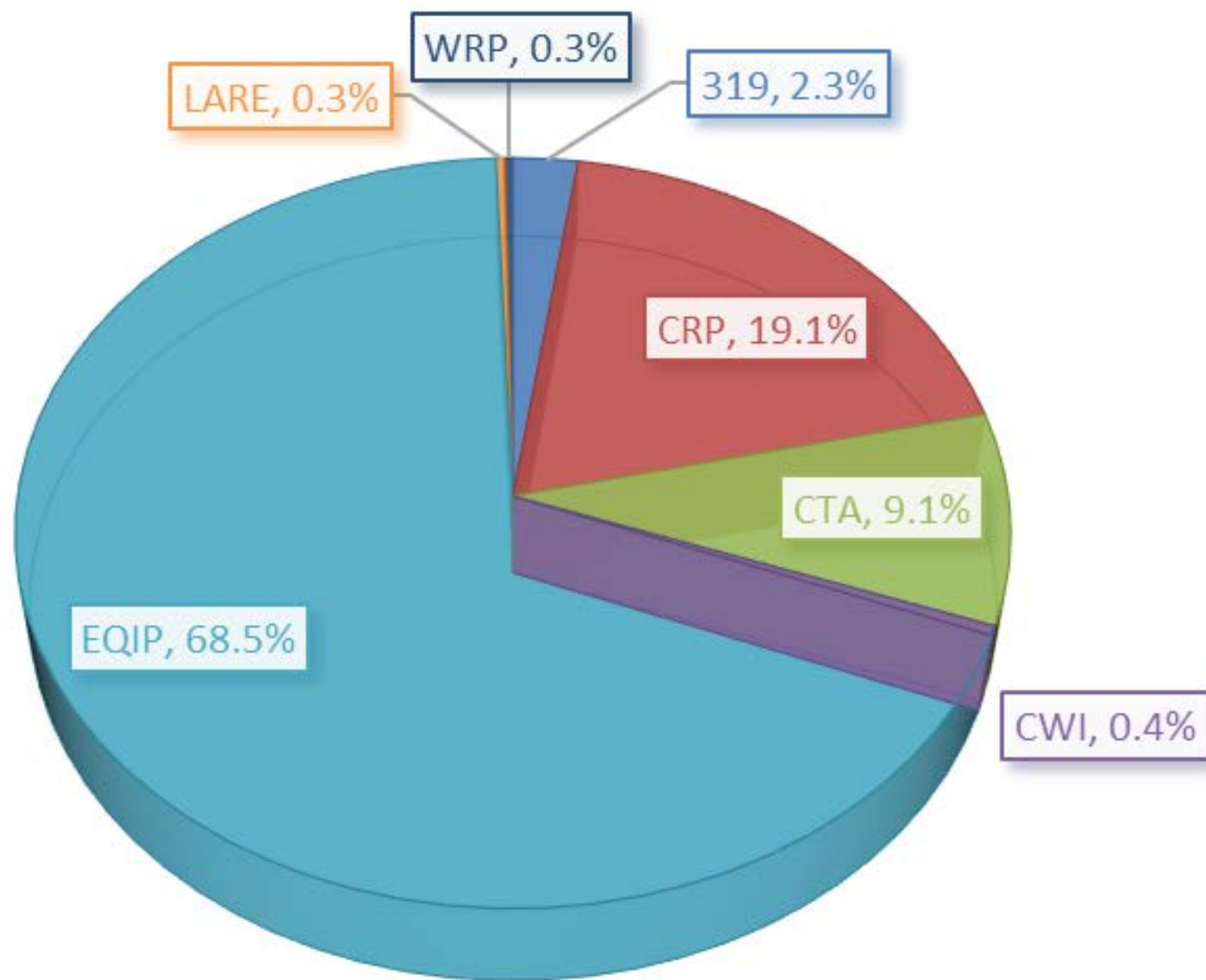
- ICP Cooperative Working Agreement
 - Between NRCS, FSA, SSCB, ISDA, PU, and each of the 92 SWCDs, Expire 12/31/18
 - NRCS, IASWCD, ISDA working with ICP Leaders to lay out renewal process
 - NRCS working with national agreements team
- Kankakee River flooding
 - Heavy flooding this spring = Kankakee and Yellow River
 - Many lawmakers including Governor's office looking at fixes
- Jordan named as Interim ISDA Deputy Director in addition to Division of Soil Conservation Director role
- IASWCD – congratulations to new Executive Director Joe Schmees!
- IN Ag Nutrient Alliance - Board met for first time and adopted statewide conservation implementation goals:

Effort	2025
Utilization of 4R Principles for Nutrient Management:	
Farmers Regularly Performing Soil Sampling	100%
Farmers Implementing Nutrient Management Plans	100%
Frozen or Snow Covered Ground Application of Nutrients Applied Only as Last Resort Option	100%
Application of Nutrients to Crops at Planting or Post Emergence	75%
Statewide Soil Health Practices:	
30% Increase Green Living Cover Crop Acres	40%
25% Increase of Minimum Tillage Acres	75%
10% Increase of No-Till and Strip-Till Acres	35%

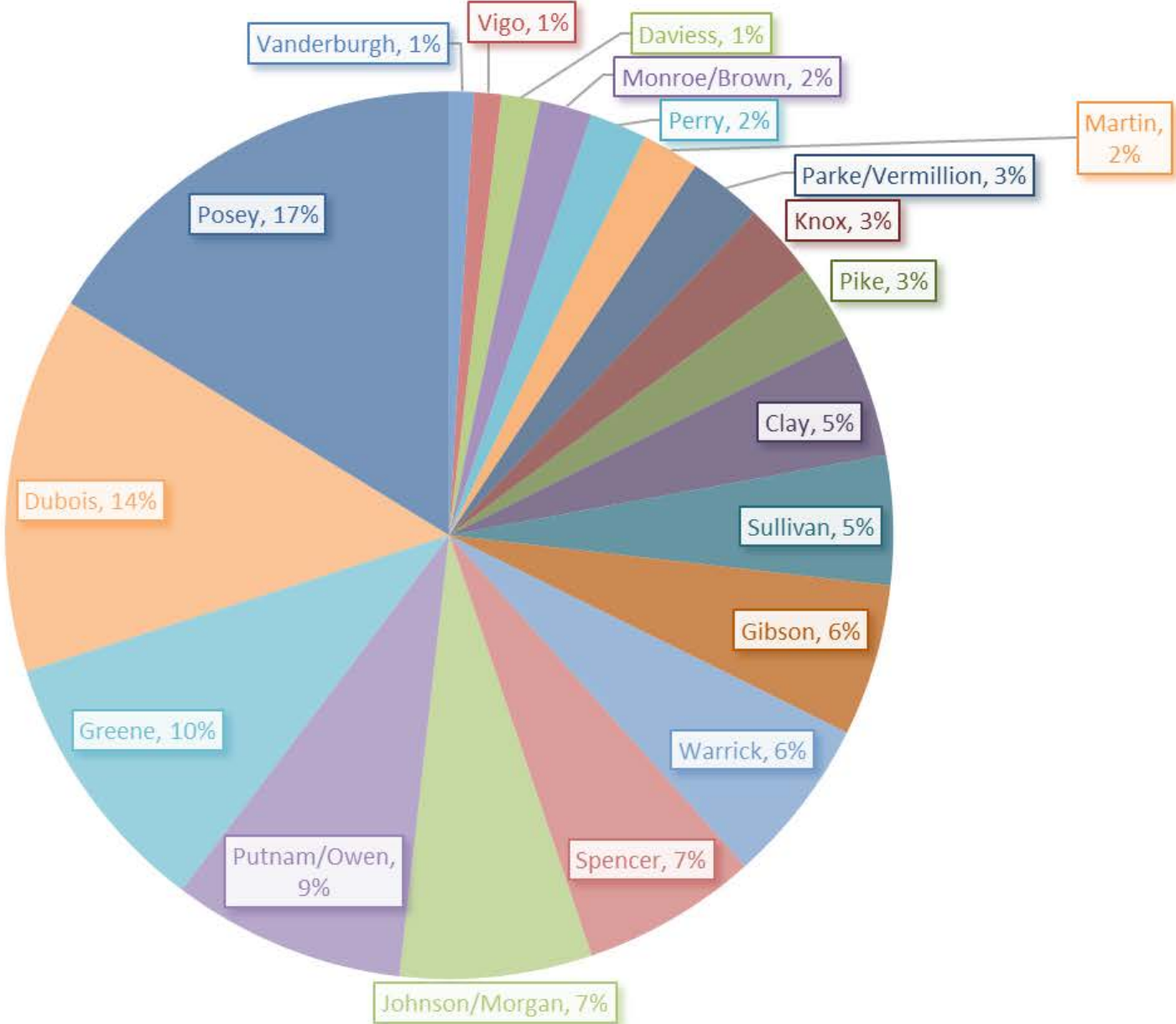
An in depth look into water quality activities in each of IN's 10 major river/lake basins: <http://www.in.gov/isda/2991.htm>

In.gov/isda

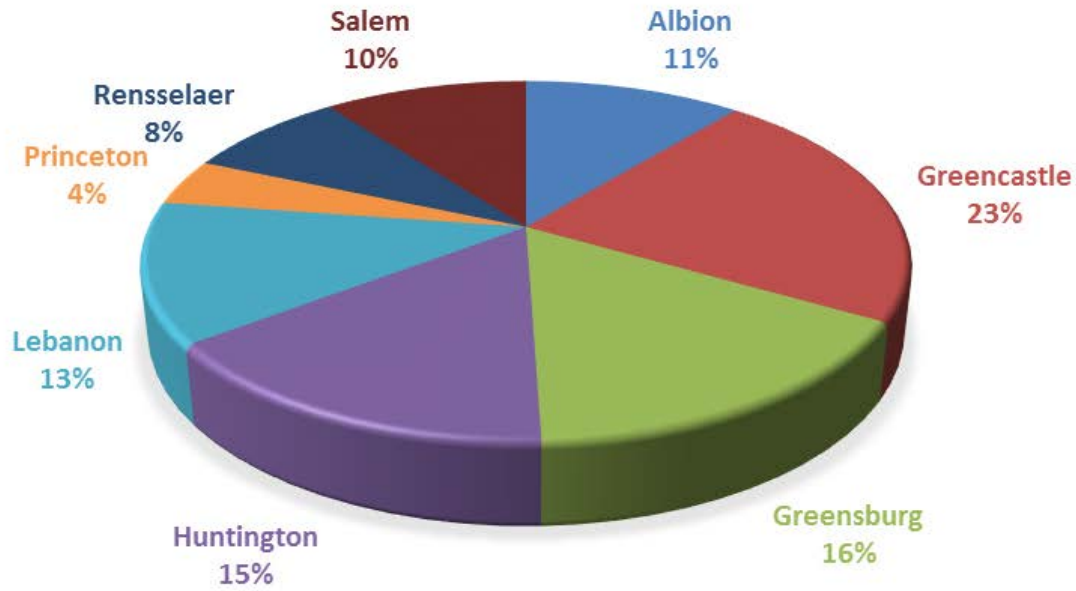
PROGRAM ASSISTANCE IN SOUTHWEST



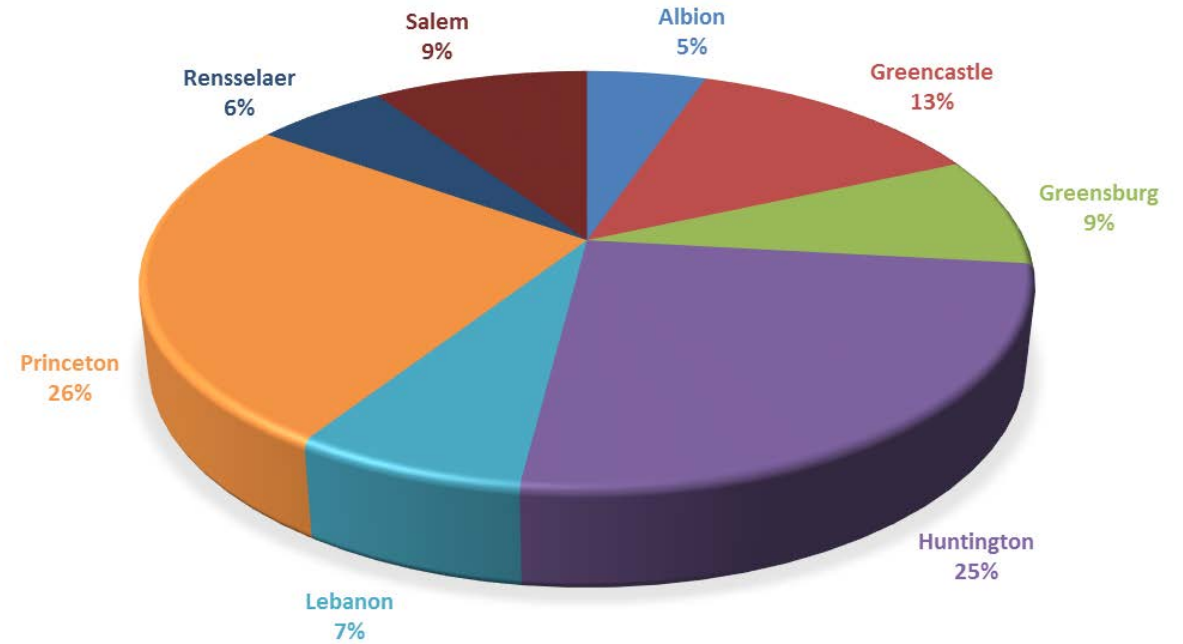
TOTAL PERCENT OF JOBS PER COUNTY



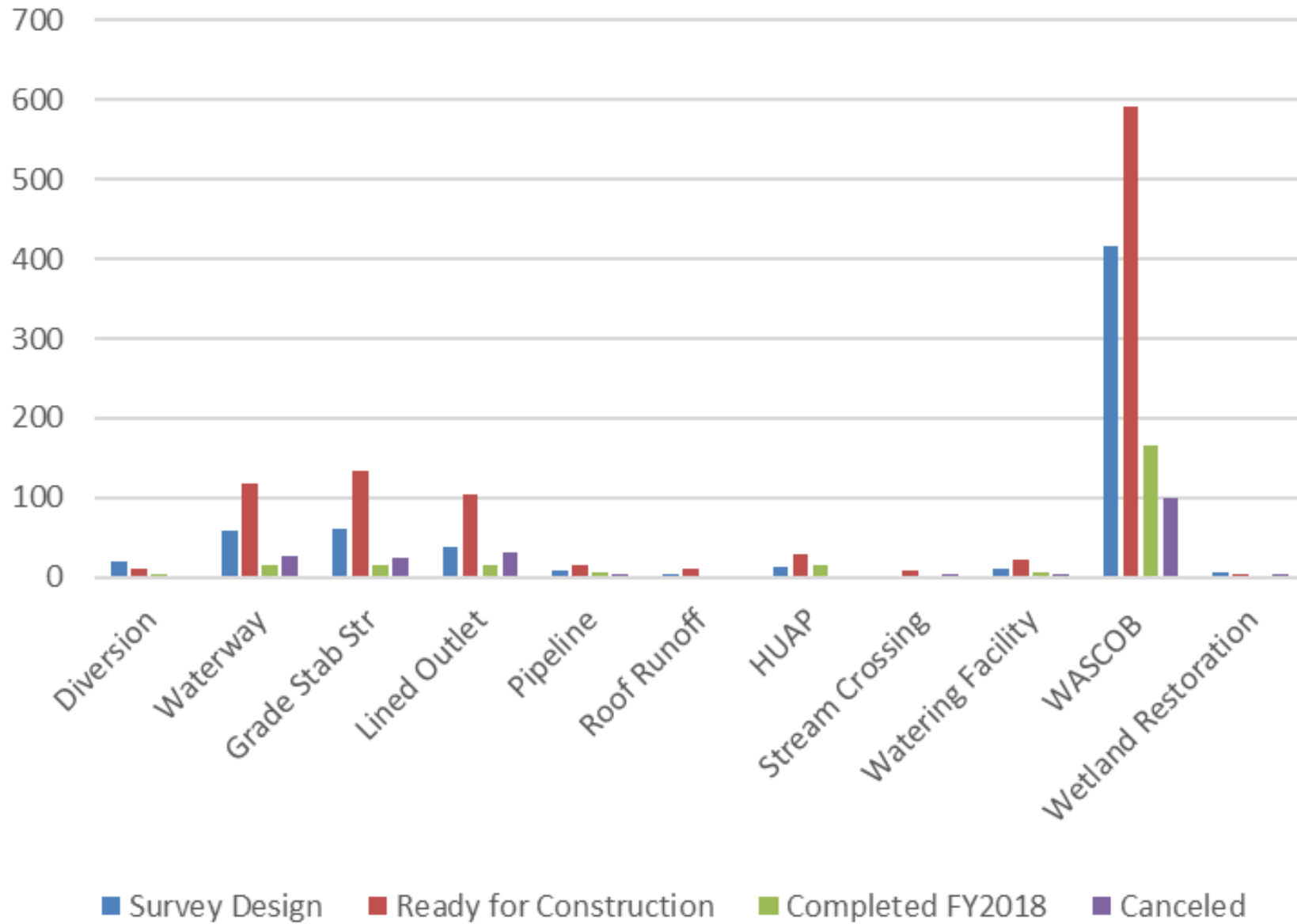
NUMBER OF PRACTICES REQUESTED IN FY2018



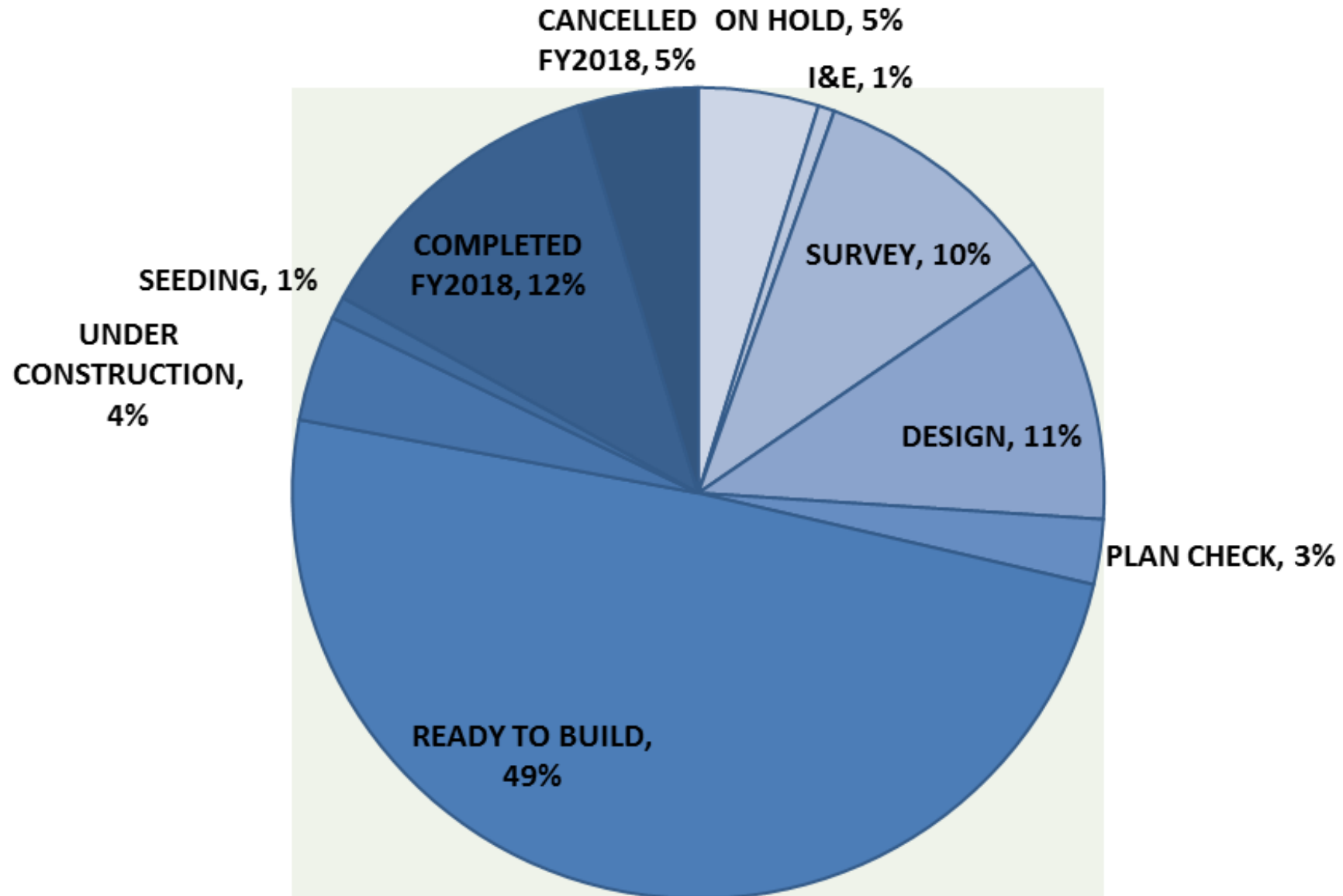
NUMBER OF PRACTICES REQUESTED IN FY2017



Practices Dependent on Job Status



Summary of Practices by Status



➤ **Red Gold Tomato Conservation Stewardship Award**

- This is the 10th year Red Gold has sponsored the Stewardship Award. This year, for the first time, all of the Red Gold growers completed the initial application.
- There are six finalists this year. They will host farm visits in late June where we will determine the winner. The winner will be announced at Red Gold's summer field day, usually the first week of August.



State Soil Conservation Board

May 15, 2018

District Support Specialist (DSS) Report: 3/24/18 to 4/27/18



New SWCD Supervisor & Staff Trainings: DSSs are conducting training for newly elected supervisors and recently hired staff statewide. “Seasoned” supervisors and staff are also welcome to participate. To schedule a training for an individual or Board, please contact your DSS <https://www.in.gov/isda/files/DSS%20Regions%20November%202016.pdf>.

Grant Management Workshops: registration https://docs.google.com/forms/d/e/1FAIpQLSc4hJwn-XOd-3FecfCQpR3Sj6j2fh3XtPvshPJ_UvXxs01kiQ/viewform is underway for two grant management workshops being held on May 22nd (Rochester) and June 7th (Seymour). Sessions focus on CWI, LARE, and 319 grants.

Late August/Early September Supervisor Trainings: IASWCD, IDEA and ISDA representatives are combining efforts this year to merge the traditional March trainings sessions and fall region meetings. This new collaborative effort is focusing on networking, training, and fun. Local planning committees statewide are in process of planning these five sessions. More information will be announced in early summer.

DSS Activities Statewide For This Reporting Period	Total
Assistance With SWCD Business Plans/Annual Plans of Work	3
Input, Assistance & Attendance At SWCD Board Meetings	14
Visits With SWCD Supervisors/Staff For Training, Assistance, Guidance, Input, etc.	14



State Soil Conservation Board

May 10th, 2018

ISDA – CREP & Water Quality Initiatives, Julie Harrold



Program Updates

Conservation Reserve Enhancement Program

- The second installment of the TNC agreement for CREP dollars support has been fully executed and we have received the check from TNC.
- With the SSCB appropriation, the support dollars from TNC, and the additional dollars from the ISDA budget, we are able to cover all the projects that are currently enrolled in CREP with dollars left over for signing up new practices.
- The current contracts that ISDA has with the 10 SWCD Administrators are due to expire at the end of the 2018 calendar year. When the new fiscal year begins, I will be working with the LGs Accounting office and the SWCD Administrators to create new contracts for the next four years. These new contracts will include the allocation of the additional support dollars.
- Attached to this report is a report on the current status of acres and dollars in CREP, including total completed acres and total enrolled acres since the beginning of the program, and total dollars paid out through the CREP program. To date, the state has paid out more than \$5 million. For every state dollar that is spent, the federal match is approximately \$7-\$10 for every state dollar.

IN State Nutrient Reduction Strategy (SNRS)

- As part of the SNRS and the work of the Gulf Hypoxia Task Force, ISDA is going to be working with Purdue University this year in support of developing a Nutrient Reduction Estimation Framework Workshop. The goal is to convene a statewide group to discuss and develop a framework for establishing nutrient reduction estimates from the implementation of conservation practices in Indiana. This could be a step in the direction of having an Indiana Science Assessment. IANA is in full support of this effort as well.
- The Strategy can be found on the ISDA webpage at <http://www.in.gov/isda/2991.htm>.
- Comments on the SNRS can be sent to ISDANutrientReduction@isda.in.gov.
- Work in 2018 will focus on an update to the SNRS document.
- To view the Basin Story maps, visit the ISDA webpage at <http://www.in.gov/isda/2991.htm>.

Gulf Hypoxia Task Force (HTF)

- The next HTF face-to-face meeting will be in September in Baton Rouge, LA and ISDA will be attending as a representative and support for the work of the task force.

Western Lake Erie Basin

- To view the Indiana WLEB Domestic Action Plan (DAP) and other information, visit the following webpage, <http://www.in.gov/isda/3432.htm>.
- To view the National Lake Erie DAP, visit <https://www.epa.gov/glwqa/us-action-plan-lake-erie>
- IANA and ISDA are working together to submit a proposal to EPA for GLRI funds to continue and expand upon the current phosphorus soil sampling and manure sampling program in the WLEB and in specific subwatersheds in Elkhart and LaGrange counties that drain to Lake Michigan.

SSCB Meeting - May 10th, 2018 - 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 5/10/2018	208.61	14.00	4,314.01	25.24	570.11	5,425.93	613.70	1,822.49	12,994.09	26,250.00	49.50%
Total CREP Enrollment	209.58	14.00	4,690.14	34.53	573.86	6,960.66	1012.78	2,911.55	16,407.10	26,250.00	62.50%
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	\$ 20,861.00	\$ 1,400.00	\$ 431,401.00	\$ 10,342.00	\$ 241,473.00	\$ 2,277,497.00	\$ 546,505.00	\$ 1,198,639.50	\$ 4,728,118.50	\$ 331,349.35	\$ 5,059,467.85

Federal Match of \$7-\$10 is between \$ 33,096,829.50
 \$ 47,281,185.00

SSCB Meeting - May 10th, 2018 - CREP Acres (broken down by watershed)

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	0.00	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	1216.54	16.00	0.00	1302.10
Middle Wabash-Busseron	0.00	0.00	0.00	0.00	3.29	1195.21	109.95	0.00	1308.45
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	10.72	6.97	13.20	161.44	220.96	43.90	461.69
Tippecanoe River	93.84	0.00	189.47	0.00	3.41	21.40	73.30	710.46	1091.88
Upper East Fork White	0.00	0.00	100.08	0.00	24.70	74.16	0.00	0.00	198.94
Upper Wabash	20.28	7.00	342.52	1.07	12.23	218.54	71.79	66.85	740.28
Upper White	35.09	0.00	63.75	0.00	269.52	166.51	0.00	61.28	596.15
Reported Completed as of 5/10/2018	204.51	14.00	769.51	13.44	429.41	4,368.03	492.00	882.49	7,173.39
Enrolled as of 5/10/2018	205.48	14.00	1145.64	22.73	433.16	5,902.76	891.08	1971.55	10,586.40

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
Total Acres Prior to Expansion of CREP	4.10	0.00	3,544.50	11.80	140.70	1,057.90	121.70	940.00	5,820.70

	CP-3A	CP-22	CP-31	CP-23	CP-23A	Total Extension 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	610.90

SSCB Meeting - May 10th, 2018 - CREP Dollars (broken down by watershed)

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	\$ 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	\$ 486,616.00	\$ 15,200.00	\$ -	\$ 526,430.00	\$ 52,643.00	\$ 579,073.00
Middle Wabash-Busseron	\$ -	\$ -	\$ -	\$ -	\$ 1,316.00	\$ 478,084.00	\$ 104,452.50	\$ -	\$ 583,852.50	\$ 58,385.25	\$ 642,237.75
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	\$ -	\$ 1,072.00	\$ 2,788.00	\$ 5,280.00	\$ 64,576.00	\$ 209,912.00	\$ 41,705.00	\$ 325,783.00	\$ 32,578.30	\$ 358,361.30
Tippecanoe River	\$ 9,384.00	\$ -	\$ 18,947.00	\$ -	\$ 1,364.00	\$ 8,560.00	\$ 69,635.00	\$ 665,988.50	\$ 773,878.50	\$ 77,387.85	\$ 851,266.35
Upper East Fork White	\$ -	\$ -	\$ 10,008.00	\$ -	\$ 9,880.00	\$ 29,664.00	\$ -	\$ -	\$ 49,552.00	\$ 4,955.20	\$ 54,507.20
Upper Wabash	\$ 2,028.00	\$ 700.00	\$ 34,252.00	\$ 428.00	\$ 4,892.00	\$ 87,416.00	\$ 68,200.50	\$ 55,230.00	\$ 253,146.50	\$ 25,314.65	\$ 278,461.15
Upper White	\$ 3,509.00	\$ -	\$ 6,375.00	\$ -	\$ 107,808.00	\$ 66,604.00	\$ -	\$ 58,216.00	\$ 242,512.00	\$ 24,251.20	\$ 266,763.20
Upper White Extensions	\$ -	\$ -	\$ -	\$ -	\$ 1,800.00	\$ -	\$ -	\$ -	\$ 1,800.00	\$ 180.00	\$ 1,980.00
Reported Paid as of 5/10/2018	\$ 20,451.00	\$ 1,400.00	\$ 76,951.00	\$ 5,376.00	\$ 173,564.00	\$ 1,747,212.00	\$ 467,400.00	\$ 821,139.50	\$ 3,313,493.50	\$ 331,349.35	\$ 3,644,842.85

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
	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

NRCS State Conservationist's Report

May 2017

FARM BILL

Agricultural Conservation Easement Program (ACEP) - Easement Application Due Date Change

ACEP applications for the FY-2019 funding period will now be due August 17, 2018. This earlier date will allow the field staff more time to complete ranking and application follow up information. Please get the word out to potential applicants and partners.

Western Lake Erie Basin Regional Conservation Partnership Project (RCPP) Second Sign-up

A second sign-up period has been announced for the Western Lake Erie Basin RCPP. This project targets EQIP funding to practices that protect water quality. All applications must be received by May 18, 2018 for funding consideration.

UPDATING DUNS/SAM NUMBERS

Effectively immediately, NRCS financial assistance program participants will no longer need a Dun and Bradstreet Universal Number System (DUNS) number, or to register in the System for Award Management (SAM). This means that farmers do not need a DUNS or SAM number for Farm Bill program contracts like EQIP and CSP. Field offices will receive further guidance to implement policy changes in the near future.

DUNS/SAM registration is still required for:

- Partnership agreements entered through the Regional Conservation Partnership Program (RCPP).
- All agreements with eligible entities under the Farm and Ranchland Protection Program (FRPP)
- Agreements under the Agricultural Land Easement (ALE) component of ACEP.
- Partnership agreements under the Wetland Reserve Enhancement Program (WREP) component of ACEP-Wetland Reserve Easements (WRE).
- Watershed operations agreements with project sponsors.
- Emergency Watershed Protection Program (EWP) agreements with project sponsors, including Recovery and Floodplain Easements.
- All cooperative, contribution, interagency, or partnership agreements of Federal contracts used by NRCS to procure goods or services.

COOPERATIVE WORKING AGREEMENTS

The current partnership Cooperative Working Agreements expire on December 31, 2018. The Indiana Conservation Partnership (ICP) Leaders are currently developing the new agreements. There are no major changes expected. SWCDs should receive the new agreements for their review in in early summer with a return date of early September. More information will be coming soon.

INDIANA STATE CONSERVATIONIST TRANSITION

Jerry Roach, Assistant State Conservationist for Programs will be taking over the Acting State Conservationist role effective May 13 until a permanent State Conservationist for Indiana is selected. Jill Reinhart will be returning to her duties as Assistant State Conservationist for Partnerships.



May 15, 2018

Wetlands/Stormwater

- IDEM submitted to U.S. EPA a revised draft general permit language for their review. This General Permit is to replace the current permit by rule (Rule 5). Once reviewed and approved by U.S. EPA the rulemaking process will start and the general permit will be open for public comment.
- The In Lieu Fee program at DNR was approved by the Army Corp of Engineers for implementation. This will allow those that impact wetland to purchase credits from IDNR in lieu of building mitigation themselves. DNR will then build the mitigation in larger pieces.

Staffing

- Joe Schmees has accepted the IASWCD Executive Director position. While IDEM will miss his leadership of the NPS/TMDL programs, he has left both of them in great shape and we look forward to our continued partnership!

SOIL HEALTH

Education

Online resources

- Activities
- Videos
- Photos



...for a better world:
sustainable living, healthy
environment, efficient farming

www.purdue.edu/SoilHealth

for youth, educators and agricultural professionals

- ▶ **Learn about soil-friendly farming practices to help us improve:**
 - environmental quality
 - sustainability
 - farm efficiency
- ▶ **Use resources from Purdue University and the Natural Resource Conservation Service:**
 - class, lab and outdoor activities
 - educational videos and photos
 - news about workshops, research and 4-H/FFA soils CDEs
- ▶ **Explore the basics of soil:**
 - origin
 - formation
 - color
 - profiles
 - erosion
 - ...and more!
- ▶ **Explore soil health:**
 - conservation
 - economics
 - increasing organic matter
 - monitoring
 - ...and more!



Questions or suggestions?

Contact: Natalie, ncarroll@purdue.edu

www.purdue.edu/SoilHealth



Invasive Pests are ***ATTACKING*** OUR Forests!

Help **PROTECT** our trees! Learn how to **RECOGNIZE** and **REPORT** invasive pests in a **FREE** workshop. Open to the public! Professional development credits also available-CCHs, ISA CEUs, and SAF CFEs

May 22nd

5:30-8:30 PM CST

Mesker Park Zoo

Carousel Event Room

1545 Mesker Park Drive

Evansville, IN 47720

May 23nd

5:30-8:30 PM EST

Falls of the Ohio

Auditorium

201 W. Riverside Dr.

Clarksville, IN 47129

May 24th

5:30-8:30 PM EST

Dearborn Adult Center

311 W. Tate St.

Lawrenceburg, IN 47025

Questions? Contact Elizabeth Barnes
at barne175@purdue.edu or
765-494-0822

Registration is **REQUIRED** but there is **NO COST** to attend.
Light refreshments will be provided.

Register at: <https://www.surveymonkey.com/r/FPOSP18>



Image attribution: APHIS: P5: Meng, F. Hoover, and M.A. Keena, APHIS: USDA, HVA: Nicholas, A. Torelli, SIF: 1: Jenni Forman Orth, EAB: 1: John Obermeyer, EAB: 2: John Obermeyer, SIF: 3: USDA, TCD: Whitney Cranshaw, APHIS: Kyle Damico, Trees: 1: Yunan Chen, Trees: 2: Sara Surcar, Trees: 3: Kaz, Trees: 4: James St. John, Trees: 5: King of Hearts, Trees: 6: Cliff Sadof, Trees: 7: National Park Service, Trees: 8: Brian Gilwood, Trees: 9: Nicholas A. Lunell



April 17, 2018

Mobile app now available for cover crop field guide

WEST LAFAYETTE, Ind. - The **Midwest Cover Crops Council** (MCCC) has reformatted its popular field guide to create the Midwest Cover Crops Field Scout mobile app for cellphones and tablets. The app allows farmers, crop advisers and conservation professionals to access vital cover crop information from mobile devices.

“The app improves upon the printed pocket guide by providing useful links to more in-depth articles on many topics covered in the printed guide,” said **Anna Morrow**, MCCC program manager. “The digital version of the guide also provides additional photos beyond what’s found in the printed guide.”

Once downloaded, the content of the app will be available at any time on a mobile device. Internet connection will not be required to view cover crop information in the field.

The app is available for both iOS and Android devices with an annual subscription for \$2.99. The subscription fee allows the MCCC to periodically update the app throughout the year with the latest available content.

Users will receive a renewal reminder when their subscription is nearing its end.

Bulk purchase will be available for companies and field day organizers, allowing groups to offer free downloads at special events.

The app can be found by searching “cover crop” in either the App Store or Google Play, and direct links are available on the MCCC website at

<http://mccc.msu.edu/>.

The development of this app was made possible by the Walton Family Foundation.

Writer: Darrin Pack, 765-494-2722, **dpack@purdue.edu**

Source: Anna Morrow, 317-392-6417, **annamorrow@purdue.edu**

Agricultural Communications: (765) 494-8415;

Darrin Pack, Manager/Media Relations and Public Information,

dpack@purdue.edu

[Agriculture News Page](#)

Eileen J. Kladviko, Professor, Agronomy Dept, Purdue University, Kladviko@purdue.edu



Highlights

- USDA-NRCS Cooperative Agreement Executed
 - April 10, 2018 – September 30, 2020
 - Intention of the agreement is to use Local Level Partnerships that are already up and running/promoting soil health as a model. Staff funded under the agreement will work with other LLPs to help them achieve the “next level”
 - \$692,717 – no match required.
 - Will fund 2 Program Managers (Ashley Brucker + 1), splitting the state in two.
 - Funds will be available to support local events
- April Core Cover Crops and Core Soil Health Systems
 - 4/3 (SW), 4/5 (SE) Core Cover Crops – 2 ISDA, 1 Purdue Extension, 13 SWCD, 10 NRCS, 5 farmers/consultants
 - 4/10 (NE), 4/11 (NW) Core Soil Health Systems – 6 ISDA, 1 Purdue Extension, 7 SWCD, 7 NRCS, 2 other
- Summer 2018 CCSI-IANA Retailer Roundtable locations set; Posey/Warrick, Starke, Jennings, Kosciusko SWCDs local partners
- Hoosier Ag Today production of CCSI “sponsored” soil health podcasts.

G1. Farmer Engagement and Involvement

1. Innovative and Visionary Farmers

- Farm visit with Mike Werling (A)

2. Conservative and Pragmatic Farmers

3. Farmer Influencers

- Ag Retailer Outreach with Indiana Ag Nutrient Alliance (IANA)
 - 4 “Retailer Roundtables” set for summer w/ IANA to raise awareness of the importance of soil health / sustainability to retailer clients.
 - Warrick/Posey; Starke; Jennings; Kosciusko SWCDs are local partners
- Non-Operating Landowner (NOLO)
 - Soil Health Outreach Strategy (update)
 1. NRCS working on adaptation of national NRCS landowner materials. CCSI funds will be used for printing.
 2. CTIC reaching out to interviewees for feature article(s)
 - 4/12 Provided connectivity between W4tL Benton County learning circle and new IN-based Xerces society employee (PM)
 - 4/20 Follow-up with W4tL re. 2018 learning circles (PM)
 - 4/24 CCSI/NRCS Soil Health Agronomy meeting – focus on farmer/landowner “Crib Note” (A)

G2. Local Level Partnership Support

1. Facilitate and Support Local Level Partnership's efforts to deliver soil health messaging

- NRCS Cooperative Agreement executed
 - i. Will provide funds to support local events
 - ii. One new program manager to be added (1 north, 1 south)
- Local Visits (Target of 2-3 visits / month reached)
 - i. 4/2 – “Round Table” with Knox SWCD supervisor/staff, S. McLain, NRCS, to discuss CCSI mission, responsibilities (A, PM)
 - ii. 4/3, 4/5, 4/10, 4/11 – Meet w/ attendees of Core Cover Crops / Core Soil Health Systems, set follow-up local visits (PM)
- Local Workshops – Planning in progress
 - i. June 1 – Big Pine Watershed field day – marketing, logistic support
 - ii. June EPA Region 5 Tour – assist w/ logistics, locate BMP stops
 - iii. July 24 – Wenning Field Day – key speakers secured
 - iv. Aug – Werling and Roemke Field Days – logistics assistance, speakers secured
 - v. Nov - Posey-Spencer Soil Health Workshop – schedule/speaker assistance
 - vi. Feb 2019 Tri-County (Starke et al) Field day planning / speaker assistance
 - vii. Potential Leadership Institute logistic support

2. Consistent Soil Health Messaging

- April Core Cover Crops and Core Soil Health Systems
 - i. 4/3 (SW), 4/5 (SE) Core Cover Crops – 2 ISDA, 1 Purdue Extension, 13 SWCD, 10 NRCS, 5 farmers/consultants
 - ii. 4/10 (NE), 4/11 (NW) Core Soil Health Systems – 6 ISDA, 1 Purdue Extension, 7 SWCD, 7 NRCS, 2 other
- Soil Health Skills Assessment question review. Target late summer / fall deployment
- Advanced Soil Health Systems
 - i. July 25, 26; location TBD
 - ii. Rafiq Islam, Alan Sundermeir, OSU featured presenters – to demonstrate new soil health measurement tool kit.
- 4/19 – Indiana SARE Professional Development Program planning meeting. SARE is a partner of CCSI Trainings.

3. Professional Development Opportunities

- May 24, 25 Presentation and Media Skills
 - i. Invitee list solicited, invitations out.
 - ii. Ag Media confirmed for participation
 - iii. Locations set – Logansport (23) and Bloomington (24)

4. Messaging to/from Local Level Partnerships

- Provide connectivity between retailers and SWCDs through Retailer Roundtables (See G1.3 above)

G3. General CCSI Outreach / Communication

1. Marketing Campaign / Strategies

- NOLO Outreach strategy in progress by interagency team (See Goal 1.3, above)
- RFP solicited for website redevelopment, Newsletter template, Brochure development

2. Soil Health Messaging

- Soil Health Events Newsletters
 - i. 4/4 – 1058 delivered; 21.6% open rate (19.4% industry average); 5.9% click rate (2.2% industry average)
 - ii. 4/25 – 1058 delivered; 19.5% open rate (19.4% industry average); 5.8% click rate (2.2% industry average)
- Social Media
 - i. Twitter: 90 teets; 36.1K impressions; 233 link clicks; 20 new followers
 - ii. Facebook: 2034 reach
- Other media:
 - i. Initial meeting w/ Purdue Distance Learning to discuss possibility of developing soil health curriculum.
 - ii. Outlined proposal with Hoosier Ag Today to develop soil health podcasts

G4. Research

1. Current Obligations

- Sampling logistics for 2018 set.

2. Action Plan

3. Vetting System

4. Other

G5. Funding

1. Budget Development

2. Capital Structure Plan

3. Funding Model –

- 4/10 NRCS Cooperative Agreement executed.
- Potential Grant:
 - Funding models/ potential grant list developed
 - Potential Drucker Prize submitted
 - TMMI submitted

General Organization

- 4/3 SARE Our Farms, Our Future (D)
- 4/17 Agronomy Extension Group Meeting (A)
- 4/17 CCSI Oversight Committee Teleconference