## SWCD of Illinois Insurance Plan Administrator's Report to AISWCD February, 2015

**COBRA** –We currently have no members on COBRA. I sent four COBRA Initial Notices to new employees, no COBRA Election Notices were mailed.

Administration - Administration included:

- 1. The March billing shows a total of 155 enrolled members, with 127 on Managed Care, 12 on Quality Care, and 16 having waived coverage.
- 2. Enrolled three new employees
- 3. Terminated two employees
- 4. Researched security breach at Anthem, which could affect some of our members on HealthLink and Blue Cross Illinois
- 5. Attended ISWCDEA meeting in Springfield
- 6. Terminated a director and refunded two months premiums to their SWCD
- 7. Updated employee start dates spreadsheet and shared it with ISWCDEA
- 8. Updated insurance invoices for April and posted to the website
- 9. Spoke with Kelly Thompson at AISWCD about employee numbers and worker's compensation policy

**Financials** – Income for February was \$836.08 with expenses totaling \$138,380.41, resulting in a net income of \$-137,544.33. The balance in the account at the end of February is \$150,699.51.

Billings for March are as follows:

CMS: \$ 132,188.00 The Standard: \$ 4,538.76

April invoices have been sent out. I anticipate approximately \$82,000.00 in revenue from that billing. That money should give us enough to last two months. There is no word on the deposit of the second half of FY 2015 funds.

Sincerely, Melissa Cauble Montgomery County SWCD

# SWCD OF ILLINOIS INSURANCE Balance Sheet Prev Year Comparison As of February 28, 2015

	Feb 28, 15	Feb 28, 14	\$ Change	% Change
ASSETS				
Current Assets				
Checking/Savings	·····			
AISWCD - Illinois Funds	149,031.51	178,483.95	-29,452.44	-16.5%
Total Checking/Savings	149,031.51	178,483.95	-29,452.44	-16.5%
Accounts Receivable				
Accounts Receivable	-69.53	121.34	-190.87	-157.3%
Total Accounts Receivable	-69.53	121.34	-190.87	-157.3%
Total Current Assets	148,961.98	178,605.29	-29,643.31	-16.6%
TOTAL ASSETS	148,961.98	178,605.29	-29,643.31	-16.6%
IABILITIES & EQUITY				
Equity				
<b>Retained Earnings</b>	402,505.32	418,016.48	-15,511.16	-3.71%
Net Income	-253,543.34	-239,411.19	-14,132.15	-5.9%
Total Equity	148,961.98	178,605.29	-29,643.31	-16.6%
OTAL LIABILITIES & EQUITY	148,961.98	178,605.29		

Net Income	Net Ordinary Income	Total Expense	Yearly CPA Audit	Wrk Comp - Liability	STD Insurance Premiums	<b>Reconciliation Discrepancies</b>	Postage	Monthly Premium Voluntary Life	Monthly Premium Life	Monthly Premium Health	Monthly Employee Paid Premiums	Miscellaneous	LTD Premiums	Liability Insurance	Fiduciary Liability Expense	AISWCD Life/LTD Expense	Expense	Total Income	Voluntary Life Insurance	STD Insurance	State Allocation	Miscellaneous Income	Interest	Employee Paid Own Premiums	COBRA Paid Premiums	AISWCD Life-LTD Premiums	Income	Ordinary Income/Expense		03/03/15 Accrual Basis
				Liability Insurance	lums	epancies		oluntary Life	ē	alth	aid Premiums				pense	pense			nce			a		remiums	5	miums				
-137,544.33	-137,544.33	138,380.41	0.00	0.00	2,400.01	0.00	0.00	825.71	589.72	132,114.00	0.00	1,668.00	782.97	0.00	0.00	0.00		836.08	0.00	0.00	0,00	0.00	2.08	834.00	0.00	0.00			Feb 15	Prof
-134,153.22	-134,153.22	139,520.98			2,261.15		0.00	884.63	486.75	135,131.00		0.00	757.45					5,367.76	0.00	655.98		0.00	34.87	2,283.00	1,687.08	706.83			Budget	it & Loss Fe
-245,452.23	-245,452.23	1,153,041.83	0.00	41,677.00	18,960.69	-0.10	0.00	6,635.59	4,545.82	1,068,386.00	0.00	4,772.07	6,239.76	0.00	1,825.00	0.00		907,589.60	7,423,16	17,956.66	680,982.00	0.00	13.95	199,529.40	850,68	833.75			Jui '14 - Feb 15	Profit & Loss Budget Performance February 2015
498,638.57	498,638.57	1,140,981.59	2,000.00	3,648.00	18,764.26		89.62	6,519.91	4,333.67	1,048,329.00	50,005.06	424.10	6,158.30	518.33		191.34		1,639,620.16	5,162.23	21,865.85	1,376,755.00	0.00	305.09	221,448.50	10,966.02	3,117.47			YTD Budget	ormance
43,539,25	43,539,25	1,685,617.52	2,000.00	3,648.00	27,969,52		146.87	10,000.14	6,451.52	1,574,783.00	50,005.06	681,88	9,221.86	518,33		191,34		1,729,156.77	10,302.28	31,485.58	1,376,755.00	397,50	391.51	293,621.50	15,183.72	1,019.68			Annual Budget	

<sup>iv</sup>age 1 of †

	TOTAL	Check Deposi Total AISWCD - Illinois Funds		03/03/15 AlSWCD - Illinois Funds
		Check Deposit Funds	Bill Pmt -Check Bill Pmt -Check Deposit	Type
		02/20/2015 02/28/2015	02/02/2015 02/02/2015 02/20/2015	Date
		1322	1320 1321	Num
		CASS County SWCD	Central Management Services The Standard	SWCD OF ILLINOIS INSURANCE Transaction Detail by Account February 2015 Name
		Deposit Reimburse for Amy Hardwickn premiums Interest	health insurance-feb 2015 February 2015	INSURANCE by Account 15 Memo
Page 1 of 1	-			Amount Balance

#### INSURANCE ADMINISTRATION LOG SHEET--MELISSA CAUBLE1

DATE	TYPE OF ACTIVITY	HOURS	POSTAG	ESUPPLI	ESMILEAG	HOTEL/ E MEALS	
	Completed monthly reports for January, reconciled bank statements, reconciled CMS bill for February, asked Gina to write checks to CMS and Standard for						
2/2/201	<sup>5</sup> Feb bills, sent COBRA initial notices to four employees, sent monthly reports to insurance committee, IDoA, ISWCDEA and AISWCD, deposited final checks from January invoice period		8 5.7	5			
2/6/201:	Did some research on the security breach at Anthem which affected some Healthlink participants, sent an il.all email about the breach, added an employee to 5 CMS and Standard for enrollment, asked again for information on an employee in order to get her enrollment completed, updated a former CREP employee's insured code in AdminEase		5				
2/13/2015	5 Sent STD claim packet to an employee		1				
2/17/2015	Forwarded termination paperwork on a retiree to CMS, terminated him in AdminEase, forwarded enrollment paperwork on an employee to CMS, spoke with an employee about insurance paperwork for new RC, accepted status form on new part time person						
11010015	Attended ISWCDEA meeting in Springfield	4			120		
/20/2015	Forwaded termination on a director to CMS, registered 3 for the benefits choice seminar, prepared deposit of a retiree's insurance check and sent by priority mial to US Bank, updated employee starting date spreadsheet and sent to ISWCDEA officers, asked Gina to send a check to a county to reimburse for director who obtained insurance elsewhere, assisted an employee with tax questions, updated an employee's salary in Admin Ease Created Life Portability letters for two retirees, prepared COBRA election notice foran employee,		5.75			5	
/24/2015	filing, sent an employee's medicare card to CMS Spoke with an employee about part-time hours and maintaining health insurance, updated insurance invoices and posted them on website, spoke with Kelly Thompson about employee numbers in FY 2014 and	3					
1	worker's comp policy Spoke with an AC about a STD claim, forwarded her questions on to Standard	5					
 7	Fotal hours	44	11.5	0	120	\$0.00	
	Fotal hours x \$16.75=wages	\$737.00					
	Website reimbursement Fotal of reimburseable expenses	\$10.00	\$ 11.50	0	\$ 69.00		
	Fotal wages+expenses	\$832.50	3 11.5U	0	\$ 69.00	<u>&gt;</u>	

# AISWCD Budget vs. Income/Expense

#### AVAILABLE ASSETS

- Bank of Springfield CD = \$3,857.87
- Bank of Springfield CD = \$2,069.12
- General Fund Account Balance = \$103,778.34
- Building Account Balance = <u>\$6,664.21</u> TOTAL AVAILABLE ASSETS= \$116,369.54

#### **RESTRICTED FUNDS**

- Grant Account Balance (Restricted) = \$136,775.82
- Envirothon Accnt Balance (Restricted) = <u>\$11,676.09</u>
- Foundation Accnt Balance (Restricted) = \$31,361.37
  - TOTAL RESTRICTED FUNDS = \$ 179,813.28

Bank of Springfield CD =	\$ 3,857.87
Bank of Springfield CD =	\$ 2,069.12
General Fund Account Balance =	\$ 103,778.34
Building Account Balance =	\$ 6,664.21
Office Building Worth =	\$ 273,416.19
Equipment =	<u>\$ 31,933.85</u>
TOTAL NET WORTH =	\$ 421,719.58

### 2015 General Fund Income

ITEM	2015 BUDGET	AS OF MARCH 5, 2015
Membership Dues	\$ 148, 561.32	\$ 60,687.98
(51 Districts paid in 2015 calendar)		
<b>CREP Administration Fees</b>	\$ 26,000.04	\$ 6397.65
604B Administration Fees	\$ 9,642.84	\$ 5218.47
NRCS Client Gateway (estimated)	\$ 50,000.00	\$ 0.00
Annual Meeting	\$ 31,662.50	\$ 0.00
Registrations	• \$ 11,250.00	• \$ 0.00
Meals	• \$ 12,500.00	• \$ 0.00
Sponsorships	• \$1,750.00	• \$ 0.00
Auction	• \$ 6,162.50	• \$ 0.00
Pass Through Funds	\$ 77,707	\$ 67,861.00
IL River Conference	• \$25,000.00	• \$ 25,000.00
Earth Stewardship Day	• \$ 3,200.00	• \$ 0.00
Farm Progress Show	• \$ 6,000.00	• \$ 0.00
Insurance	• \$ 42,504.00	• \$ 42,504.00
<ul> <li>Legislative Day Lunch Payments</li> </ul>	• \$ 903.00	• \$ 357.00 (Rest in PayPal)
• SWCD Invoices (Conference Line)	• \$ 100.00	• \$ 0.00
Other Income	\$ 0.00	\$ 4.99
Office Depot Return	• \$ 0.00	• <i>\$ 4.99</i>
Interest	\$ 250.00	\$ 32.33
TOTALS	\$ 343,823.70	\$ 140202.42

# 2015 General Fund Expenses

ITEM	2015 BUDGET	AS OF MARCH 5, 2015				
Payroll/Taxes	\$ 104,510.12	\$ 16,183.16				
Employee Insurance	\$ 12,667.44	\$ 2,366.18				
Vehicle	\$ 5674.64	\$ 1,343.16				
• Loan	• \$ 4,232.64	• \$ 1058.16				
• Ins	• \$ 1,092.00	• <i>\$ 273.00</i>				
Maintenance	• \$ 249.00	• \$ 12.00				
License Plate Registration	• \$ 101.00	• \$ 0.00				
Professional Services	\$ 30,600.00	\$ 6,300.00				
Lobbyist	• \$ 24,000.00	• \$ 6,000.00				
Payroll	• \$ 1,800.00	• \$ 300.00				
Audit	<ul> <li>\$ 4,800.00</li> </ul>	• \$ 0.00				
Travel (Fuel/Mileage/Meals)	\$ 5,000.00	\$ 459.52				
Fuel	• \$2,000.00	• \$ 197.99				
<ul> <li>Expenses (Meals/Lodging/Etc)</li> </ul>	<ul> <li>\$3,000.00</li> </ul>	• <i>\$ 261.53</i>				
Annual Meeting	\$ 17,600.00	\$ 0.00				
Quarterly Board Meetings/Conference Calls	\$ 6,000.00	\$ 30.58				
<ul> <li>Meals</li> </ul>	• \$ 5,000.00	• \$ 0.00				
Conference Calls	• \$ 250.00	• \$ 30.58				
Supplies	• \$ 150.00	• \$ 0.00				
<ul> <li>Rooms/Mileage (Minute Takers)</li> </ul>	• \$ 600.00	• \$ 0.00				
Legislative	\$ 3399.21	\$ 866.72				
Directories	• \$ 338.21	• <i>\$ 338.21</i>				
Legislative Day	• \$ 2500.00	• \$ 50.00				
IL Agriculture Legislative Day	• \$ 150.00	• \$ 150.00				
Lobbyist Registration (Exec Dir)	• \$ 311.00	• \$ 311.00				
Legislative Meetings (SWCDs)	• \$ 100.00	• \$17.51				
Officer Expenses	\$ 12,400.00	\$ 35.41				
• Travel/Misc.	• \$1,500.00	• \$ 0.00				
President	• \$ 2,500.00	• \$ 35.41				
Vice President	• \$1,500.00	• \$ 0.00				
AISWCD Board Members	• \$ 6,900.00	• \$ 0.00				
Building Expenses	\$ 6,000.00	\$ 0.00				
Building Fund Transfer	• \$ 6,000.00	<ul> <li>\$ 0.00 (Every 3 mo starting in March)</li> </ul>				
Vemberships	\$ 1,335.00	\$1,335.00				
ISWCDEA	• \$ 20.00	• \$ 20.00				
• Sam's Club	• \$45.00	• \$ 45.00				
• ISAE	• \$ 195.00	• \$ 195.00				
NACD North Central Region	• \$ 300.00	• \$ 300.00				
NACD	• \$ 775.00	• \$ 775.00				

rkshops/Training/Conference	\$ 790.00	\$ 95.00
Winter Training Registration	• \$ 40.00	• \$ 0.00
<ul> <li>Professional Development</li> </ul>	• \$ 500.00	• \$ 35.00
SWCD Professional Development	• \$ 250.00	• \$ 60.00
• Envirothon Team (Nationals)	• \$5,000.00	• <i>\$ 0.00</i>
Office Expenses	\$ 13668.40	\$ 2,093.56
Phone	• \$ 2,160.00	• \$ 365.28
Internet	• \$ 959.40	• <i>\$ 239.85</i>
Security	• \$1,404.00	• \$117.00
• Garbage	• \$ 219.00	• \$ 54.75
Copier Lease	• \$1,322.00	• \$ 285.00
Gas/Electric	• \$3,564.00	• \$ 494.54
Supplies/Paper/Ink	• \$ 2,000.00	• \$ 306.15
Equipment	• \$ 900.00	• \$ 0.00
Postage	• \$ 900.00	• \$ 180.31
Conference Calls	• \$ 240.00	• <i>\$ 50.68</i>
NACD	\$ 16,646.00	6940.38
NACD North Central Region Meeting	• \$1,200.00	• \$ 745.68
• NACD Annual Meeting (New Orleans)	• \$ 7,500.00	• \$ 5748.70
NACD Legislative Meeting	• \$ 7,500.00	• \$ 0.00
Auction Item	• \$ 446.00	• \$ 446.00
Other	\$ 3819.31	\$ 1,729.69
• Gifts	• \$ 500.00	• \$ 57.98
• United States Treasury (penalty fee)	• \$1589.31	• \$ 1589.31
Farm Progress Show	• \$ 500.00	• \$ 0.00
Annual Report Filling Fee	• \$ 500.00	• \$ 0.00
Certificate of Good Standing	• \$ 10.00	• \$ 0.00
Checking Account Service Fees	• \$ 720.00	• \$ 82.40
Pass Through Expenses	\$ 77,907.00	\$ 500.70
Illinois River Conference	• \$ 25,000.00	• \$ 0.00
Earth Stewardship Day	• \$ 3,400.00	• \$ 0.00
Farm Progress Show	• \$ 6,200.00	• \$ 0.00
Insurance	• \$ <i>42,504.00</i>	• \$ 493.00
Legislative Day Lunches	• \$ 903.00	• \$ 0.00
SWCD Invoices (Conference Line)	• \$100.00	• \$ 7.70
TOTALS	\$ 323,217.12	\$ 40,279.06

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4:18 PM 03/08/15 Cash Basis

# Association of IL Soil and Water Conservation Districts Balance Sheet As of March 8, 2015

Mar 8. 15		258,894.46	258,894.46 -84,818.30 31,933.85 273,416.19 11 274.63	231,806.27	231,806.27	490,700.73	16,113.78 E 000 04	-3,093.91 501.23 43.85 11,859.11	23,424.06	23,424.06	23,424.06	-3,184.13	-3,184.13	20,239.93	142,907.23
	ASSETS Current Assets Checking/Savings 1 · GENERAL FUND- BOS Cash 2 · ENVIROTHON - BOS Cash 3 · GRANTS - BOS Cash 4 · BUILDING - WSB Cash	Total Checking/Savings Total Current Accore	Fixed Assets 1401 · FIXED ASSETS 1550 · ACCUMULATED DEPRECIATION 1500 · FURNITURE, FIXTURES & EQUIP 1450 · BUILDING 1475 · Vehicles	Total 1401 · FIXED ASSETS	Total Fixed Assets	TOTAL ASSETS LIABILITIES & EQUITY	Current Liabilities Current Liabilities Other Current Liabilities 2105 - FWT, FICA, Medicare Payable 2110 - STATE W/HOLDING PAYABLE	2115 · FUTA PAYABLE 2120 · SUTA PAYABLE 2100 · Payroll Liabilities - Other	Total 2100 · Payroll Liabilities	Total Other Current Liabilities	Total Current Liabilities	Long Term Liabilities 2550 · N/P-National Bank of Petersburg	Total Long Term Liabilities	Total Liabilities	Equity 3200 · RETAINED EARNINGS - PRIOR

Page 1

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o PM 03/08/15 Cash Basis

# Association of IL Soil and Water Conservation Districts Balance Sheet As of March 8, 2015

3900 · Retained Earnings Net Income Total Equity

TOTAL LIABILITIES & EQUITY

84,046.57 470.460.80	243,507.00	Mar 8, 15
	84,046.57 470.460.80	243,507.00 84,046.57 470.460.80

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1:26 PM 03/04/15 Accrual Basis

#### Association of IL Soil and Water Cons. Dist. Foundation **Balance Sheet** As of March 4, 2015

	Mar 4, 15
ASSETS	
Current Assets	
Checking/Savings	
1020 · CHECKING-BOS FOUNDATION	30,165.46
1021 · BOS Affiliate Membership	1,195.91
1022 · CASH-BANK OF SPFLD SAVINGS	2,054.37
1026 · FOUND. ENDOWMENT BOS-Building	3,830.94
Total Checking/Savings	37,246.68
Total Current Assets	37,246.68
TOTAL ASSETS	37,246.68
LIABILITIES & EQUITY Equity	· ·
3210 · TEMP RESTRICTED NET ASSETS	4,925,19
3220 · NET ASSETS RESTRICTED	25,545.74
3900 · Retained Earnings	6,637.35
Net Income	138.40
Total Equity	37,246.68
TOTAL LIABILITIES & EQUITY	37,246.68

# AISWCD Budget vs. Income/Expense

#### **AVAILABLE ASSETS**

- Bank of Springfield CD = \$3,857.87
- Bank of Springfield CD = \$2,069.12
- General Fund Account Balance = \$103,778.34
- Building Account Balance = <u>\$6,664.21</u> TOTAL AVAILABLE ASSETS= \$116,369.54

#### **RESTRICTED FUNDS**

- Grant Account Balance (Restricted) = \$136,775.82
- Envirothon Accnt Balance (Restricted) = <u>\$11,676.09</u>
- Foundation Accnt Balance (Restricted) = \$31,361.37
  - TOTAL RESTRICTED FUNDS = \$ 179,813.28

Bank of Springfield CD =	\$ 3 <i>,</i> 857.87
Bank of Springfield CD =	\$ 2,069.12
General Fund Account Balance =	\$ 103,778.34
Building Account Balance =	\$ 6,664.21
Office Building Worth =	\$ 273,416.19
<u>Equipment =</u>	<u>\$ 31,933.85</u>
TOTAL NET WORTH =	\$ 421,719.58

## 2015 General Fund Income

ITEM	2015 BUDGET	AS OF MARCH 5, 2015	
Membership Dues	\$ 148, 561.32	\$ 60,687.98	
(51 Districts paid in 2015 calendar)			
CREP Administration Fees	\$ 26,000.04	\$ 6397.65	
604B Administration Fees	\$ 9,642.84	\$ 5218.47	
NRCS Client Gateway (estimated)	\$ 50,000.00	\$ 0.00	
Annual Meeting	\$ 31,662.50	\$ 0.00	
Registrations	• \$ 11,250.00	• \$ 0.00	
Meals	• \$ 12,500.00	• \$ 0.00	
Sponsorships	• \$ 1,750.00	• \$ 0.00	
Auction	• \$ 6,162.50	• \$ 0.00	
Pass Through Funds	\$ 77,707	\$ 67,861.00	
IL River Conference	• \$25,000.00	• \$ 25,000.00	
Earth Stewardship Day	• \$ 3,200.00	• \$ 0.00	
<ul> <li>Farm Progress Show</li> </ul>	• \$ 6,000.00	• \$ 0.00	
Insurance	• \$ 42,504.00	• <i>\$ 42,504.00</i>	
<ul> <li>Legislative Day Lunch Payments</li> </ul>	• \$ 903.00	<ul> <li>\$ 357.00 (Rest in PayPal)</li> </ul>	
<ul> <li>SWCD Invoices (Conference Line)</li> </ul>	• \$ 100.00	• \$ 0.00	
Other Income	\$ 0.00	\$ 4.99	
• Office Depot Return	• \$ 0.00	• \$ <i>4.99</i>	
Interest	\$ 250.00	\$ 32.33	
TOTALS	\$ 343,823.70	\$ 140202.42	

#### Bill Status of SR0120 99th General Assembly

#### Short Description: ENVIROTHON DAY

#### Senate Sponsors

Sen. John M. Sullivan, Neil Anderson and Chapin Rose

#### Last Action

	Date	Chamber	Action
1	2/5/2015	Senate	Referred to Assignments

#### Synopsis As Introduced

Recognizes Illinois Envirothon and designates April 30, 2015 and April 28, 2016 as Envirothon Day.

#### Actions

Date	Chamber	Action
2/5/2015	Senate	Filed with Secretary
2/5/2015	Senate	Referred to Assignments
2/5/2015	Senate	Added as Co-Sponsor Sen. Neil Anderson
2/18/2015	Senate	Added as Co-Sponsor Sen. Chapin Rose



SR0120

1

#### LRB099 07669 MST 28003 r

#### SENATE RESOLUTION

2 WHEREAS, There is a need to educate our youth of the 3 importance of protecting and conserving Illinois's precious 4 natural resources; and

5 WHEREAS, By combining in-class curriculum and hands-on 6 field experiences, the Envirothon program is an excellent way 7 to supplement environmental education inside and outside the 8 traditional classroom; and

9 WHEREAS, The Envirothon is a hands-on environmental 10 problem-solving competition for high school-aged students in 11 the United States and Canada; and

WHEREAS, The Envirothon works in partnership with local conservation districts, forestry associations, educators, and cooperating natural resource agencies to organize and conduct competitions on the local, regional, state, and/or provincial level; and

WHEREAS, Illinois is an active participant in the
International Envirothon Competition; and

19 WHEREAS, Envirothon participants gain valuable knowledge 20 and training in ecology and natural resource management SR0120 -2- LRB099 07669 MST 28003 r principles, and practices, and the importance and limitations of soils, wildlife, aquatic ecosystems, forestry, and current important environmental issues; and

WHEREAS, The Illinois Envirothon has been responsible for more than 18,000 participating high school students being taught these important natural resource principles and issues since 1995; and

8 WHEREAS, It is important that the citizens of Illinois 9 recognize the contributions of this event toward training our 10 youth to be responsible caretakers of the State's precious 11 natural resources; therefore, be it

12 RESOLVED, BY THE SENATE OF THE NINETY-NINTH GENERAL 13 ASSEMBLY OF THE STATE OF ILLINOIS, that we designate April 30, 14 2015 and April 28, 2016 as Envirothon Day throughout Illinois 15 to bring recognition to the activities of the Envirothon 16 program.

#### Bill Status of HR0125 99th General Assembly

#### Short Description: ENVIROTHON DAY

#### **House Sponsors**

Rep. Jerry F. Costello, II - Donald L. Moffitt

#### Hearings

Environment Hearing Mar 3 2015 2:30PM Stratton Building Room 413 Springfield, IL

#### Last Action

Date	Chamber	Action
2/24/2015	House	Assigned to Environment

#### Synopsis As Introduced

Recognizes Illinois Envirothon and designates April 30, 2015 and April 28, 2016 as Envirothon Day.

#### Actions

Date	Chamber	Action	
2/4/2015	House	Filed with the Clerk by Rep. Jerry F. Costello, II	
2/5/2015	House	Added Chief Co-Sponsor Rep. Donald L. Moffitt	
2/18/2015	House	Referred to Rules Committee	
2/24/2015	House	Assigned to Environment	

HR0125

1

#### LRB099 07668 MST 28002 r

HOUSE RESOLUTION

2 WHEREAS, There is a need to educate our youth of the 3 importance of protecting and conserving Illinois's precious 4 natural resources; and

5 WHEREAS, By combining in-class curriculum and hands-on 6 field experiences, the Envirothon program is an excellent way 7 to supplement environmental education inside and outside the 8 traditional classroom; and

9 WHEREAS, The Envirothon is a hands-on environmental 10 problem-solving competition for high school-aged students in 11 the United States and Canada; and

12 WHEREAS, The Envirothon works in partnership with local 13 conservation districts, forestry associations, educators, and 14 cooperating natural resource agencies to organize and conduct 15 competitions on the local, regional, state, and/or provincial 16 level; and

WHEREAS, Illinois is an active participant in the
International Envirothon Competition; and

19 WHEREAS, Envirothon participants gain valuable knowledge 20 and training in ecology and natural resource management 나는 말 물건을 보

HR0125 -2- LRB099 07668 MST 28002 r principles, and practices, and the importance and limitations of soils, wildlife, aquatic ecosystems, forestry, and current important environmental issues; and

WHEREAS, The Illinois Envirothon has been responsible for more than 18,000 participating high school students being taught these important natural resource principles and issues since 1995; and

8 WHEREAS, It is important that the citizens of Illinois 9 recognize the contributions of this event toward training our 10 youth to be responsible caretakers of the State's precious 11 natural resources; therefore, be it

12 RESOLVED, ΒY THE HOUSE OF REPRESENTATIVES OF THE 13 NINETY-NINTH GENERAL ASSEMBLY OF THE STATE OF ILLINOIS, that we 14 designate April 30, 2015 and April 28, 2016 as Envirothon Day throughout Illinois to bring recognition to the activities of 15 the Envirothon program. 16

# 2015 Summer Conference Deadlines

## 2015 Awards

<b>Date</b> June 1, 2015	<b>Award</b> Teacher of the Year	<b>Due To</b> AISWCD
May 15, 2015 June 1, 2015	Conservation Farm Family Conservation Farm Family	LUC Chairman AISWCD
June 1, 2015	George McKibben Scholarship	AISWCD
June 1, 2015	Forestry Contribution Award	AISWCD
June 1, 2015	Poster Contest	AISWCD
June 1, 2015	Photo Contest	AISWCD
June 30, 2015	ISWCDEA Scholarship	Joe Bybee

## 2015 Forms

<b>Date</b> June 1, 2015	<b>Form</b> Voting Delegate	Due To AISWCD
June 1, 2015	Resolutions	AISWCD or Tom Beyers
July 1, 2015 - June 1, 0	Auction Item	AISWCD
July 1, 2015	Director Service Award/Photo	AISWCD

## 2015 Registration

Туре	Dates Postmarked	Fee
Early Bird Registration	April 15, 2015 through May 15, 2015	\$ 40
Registration	May 16, 2015 through June 30, 2015	\$ 45
Late Registration	July 1, 2015 through July 8, 2015	\$ 55

# Legislator of the Year and Friend of Conservation Recipients

YEAR	LEGISLATOR	FRIEND
2014	Rodney Davis	Meijer
2013	Jason Barickman	Caterpillar
2012	Rep Lisa Dugan	William Gradle
2011	Rep Chapin Rose	Rep Cynthia Soto
2010	Sen John Beckhart	Sen Susan Garrett
2009	Rep Frank Mautino	Rep Chapin Rose

# **Potential Watershed Regions**



# Watershed Resolution





# **Gypsum for Agriculture**

#### WHY USE GYPSUM?

The US EPA estimates that over the next ten years, annual production of FGD (synthetic) gypsum may double, as more coal-

fired power plants come online and as scrubbers are added to existing power plants. Because of the nature of the production process, synthetic gypsum is normally much purer than natural gypsum, and has consistent silt-sized particles which enhance solubility and spreadability, which in turn improve the beneficial effects of gypsum.

The beneficial effects of gypsum include:

- Helps reclaim sodic soils
- Works as an ameliorant in acid soils
- Enhances liming programs
- Improves soil structure
- Prevents crusting of soil and aids seed emergence
- Improves compacted soil
- Makes wet soils easier to till
- Stops water runoff and erosion
- Prevents waterlogging of the soil
- Increases stability of soil organic matter
- Improves water use efficiency
- Decreases heavy-metal toxicity
- Acts as a nutrient
- Improves fruit qualities and prevents some plant diseases
- Is a source of sulfur
- Helps earthworms to flourish
- Can increase crop yields

#### **GYPSUM AS A FERTILIZER**

Gypsum is rich in calcium and sulfur, two nutrients essential to all crops. The most common application is to crops that have high calcium requirements, such as peanuts, or to areas that have particularly high calcium requirements. Calcium is nearly always only marginally sufficient and often deficient in developing fruits. Gypsum helps prevent blossom end rot of watermelon and tomatoes. Gypsum is preferred over lime for potatoes grown in acid soil to





Gypsum has been used as a soil amendment and fertilizer around the world for hundreds of years. In the United States, Thomas Jefferson and Ben Franklin were both early proponents of gypsum as a soil amendment and fertilizer.

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control scab disease. Calcium may prevent fruit cracking and immature fruits falling. Root and stem rot in fruit trees are partially controlled by gypsum.

Sulfur fertilization is also required for many crops, and gypsum can be an effective sulfur source. In addition to calcium and sulfur, gypsum, depending on its source, may provide essential micronutrients to plants.

# GYPSUM AS A SOIL AMENDMENT & CONDITIONER

Gypsum helps loosen clay and compacted soil to improve water penetration and aeration. Gypsum creates a more porous soil that is easier to work with, and permits deeper circulation of air, water, and other nutrients to promote strong, vigorous root growth. The calcium and sulfur in gypsum help plants absorb nutrients, so surface fertilizers are more effective without affecting pH levels.

#### GYPSUM INCREASES WATER USE EFFICIENCY AND WATER QUALITY.

Improved water infiltration rates, improved hydraulic conductivity of soil, better water storage in the soil all lead to deeper rooting and better water-use efficiency. From 25 to 100 percent more water is available in gypsum-treated soils than in non-treated soils. Calcium also prevents excess uptake of many heavy metals and helps to maintain a healthy balance of nutrients and non-nutrients within plants.

In addition to water quality benefits associated with reduced runoff and erosion, FGD gypsum application can reduce the solubility of

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runoff

# Infiltration rate of water into soil with and without surface-applied gypsum



phosphorus into adjacent streams, lakes, or ground water.

Appropriate application rates should be determined to accomplish specific soil improvement goals. The US EPA says, "In general, application rates of up to two tons per acre should be sufficient to accomplish most agronomic and horticultural objectives."

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South Jordan, UT 84095 www.flyash.com

10701 S. River Front Parkway, Suite 300

For more information or unswers to questions about the use of fly ash in specific applications, contact your nearest Headwaters Resources Technical Sales Representative or call 1-888-236-6236.

The Illinois Council on Best Management Practices (CBMP) will receive a grant in 2015 from the Nutrient Research Education Council (NREC) to fund the Keep it for the Crop (KIC) Education and Outreach Program.

The ultimate goal of KIC is to reduce nutrient losses and improve water quality. KIC is a comprehensive, collaborative program for science-based outreach and education. It promotes enhanced nutrient stewardship and implementation of voluntary agricultural best management practices (BMPs). The program began in 2011 and has recently evolved to focus on meeting the goals of the soon-to-be-finalized Illinois Nutrient Loss Reduction Strategy.

CBMP's multi-faceted KIC Education and Outreach Program features education, training, demonstration, communication and collaboration. The program emphasizes science-based education and outreach to farmers, agribusiness, youth and the general public in Illinois and meets the following objectives:

- 1. <u>Information</u> Gather the most up-to-date and accurate information about the effectiveness of BMPs to improve water quality and other natural resources and highlight the programs available to assist with adoption, including the 4R Nutrient Stewardship Program that supports fertilizer management practices focusing on the right source, right rate, right time and right place.
- 2. <u>Awareness</u> Increase awareness of water quality and other natural resource issues as well as the effectiveness and economic viability of adopting BMPs.
- 3. <u>Participation</u> Increase farmer participation in available nutrient management, water quality and conservation programs and increase the adoption of BMPs to improve water quality and other natural resources.
- 4. <u>Demonstration</u> Use the Illinois Nutrient Loss Reduction Strategy as a guide to demonstrate and track adoption of BMPs within the eight targeted watersheds in which CBMP has resources.
- 5. <u>Collaboration</u> CBMP, and representatives from each of its member organizations, work together with a variety of local partners and cooperators including universities, community colleges, local SWCDs, municipalities, local watershed groups, state and national governmental agencies, non-governmental organizations, private companies and state and national commodity organizations; on programs and projects that strive to increase the adoption of voluntary agricultural BMPs.

Additionally, CBMP will continue its cover crop training program in 2015. The program, funded by the National Fish and Wildlife Foundation (NFWF) and NREC, serves as a resource for farmers considering cover crops as a best management practice (BMP). Four regional Cover Crop Specialists will help promote the use of cover crops for nutrient management in production agriculture in Illinois. A schedule of cover crop informational meetings are available at <u>www.illinoiscbmp.org</u>.

Jennifer Tirey, Executive Director Illinois Council on Best Management Practices

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C-BMP

Illinois Council on Best Management Practices



Out on the Land will provide:

- Conservation District name and web address on Conservation Partners of Out on the Land web page
- Framed Certificate of Partnership signed by Dr. Butler, Host of OOTL

Conservation Districts will provide:

• \$150 per year for partnership support

Submit check to:

• OUT ON THE LAND, P.O. Box 168, Peaster, TX 76088

Complete the following:

Conservation District Name:

Conservation District Address:

Conservation District Email Contact:\_\_\_\_\_

Conservation District Phone Number:\_\_\_\_\_

Conservation District Resource Concerns:

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Conservation District Activities:

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