

TIPPECANOE

Soil & Water

Conservation District

ANNUAL REPORT
FOR 2023



PROGRAMS AND EVENTS 2023

NATIVE PLANT FEST &
NATIVE PLANT SALE

NATIVE TREE SALE

INVASIVE PLANT REMOVAL WORKDAYS

4-H FAIR JUDGE

SPECIALTY CROP TOUR

SWCD ANNUAL MEETING

CALLERY PEAR, BURNING BUSH &
BARBERRY REPLACEMENT PROGRAM

INVASIVE COST-SHARE PROGRAM

WOMENS CONSERVATION LEARNING
CIRCLE - LANDSCAPING FOR WILDLIFE

OUTDOOR EXPLORE!

CONSERVATION RESOURCE PROGRAM
UPDATE CHILI SUPPER

LEARN TO BURN

HERBICIDE 101



PARTNERSHPS

CITY OF LAFAYETTE

CITY OF WEST LAFAYETTE

FARM SERVICE AGENCY

INDIANA ASSOCIATION OF SOIL & WATER CONSERVATION DISTRICTS

URBAN SOIL HEALTH

INDIANA DEPARTMENT OF NATURAL RESOURCES

NICHES LAND TRUST

NATURAL RESOURCES CONSERVATION SERVICE

PURDUE EXTENSION

STATE OF INDIANA COOPERATIVE INVASIVE MANAGEMENT

STATE DEPARTMENT OF AGRICULTURE

THE OUIATENON PRESERVE: A ROY WHISTLER FOUNDATION PROJECT

TIPPECANOE INVASIVE COOPERATIVE INVASIVE TASKFORCE

TIPPECANOE COUNTY PARKS & RECREATION DEPARTMENT

WABASH RIVER ENHANCEMENT CORPORATION

PARTNER EVENTS

ABCs of AG

AMPHITHEATER WORKDAY

COLE ELEMENTARY POND DAY

COLE ELEMENTARY WORKDAYS

GARDEN EXPO

GREEN EXPO

HAPPY HOLLOW INVASIVE WORKDAY

INDIANA NATIVE PLANT SOCIETY

LAFAYETTE FARMERS MARKET

MAR LEN INVASIVE WORKDAY

OUIATENON INVASIVE WORKDAY

RIVERFEST

ROSS CAMP INVASIVE WORKDAY

TIPPECANOE COUNTY. PARKS SUMMIT

WEDNESDAYS IN THE WILD

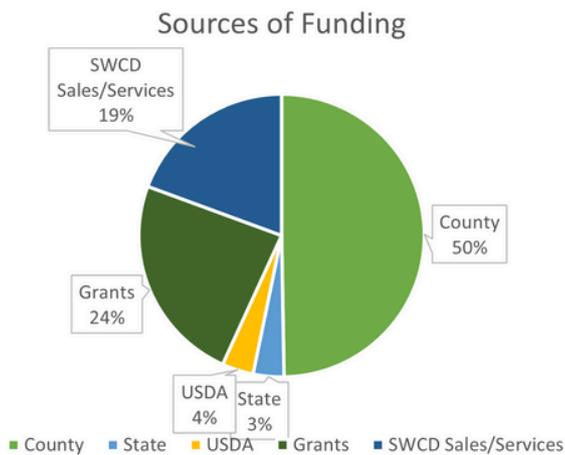
WEST LAFAYETTE FARM MARKET



FINANCIAL OVERVIEW

The Tippecanoe Soil & Water Conservation District had an income of \$ 175,827.73 plus \$156,244.98 for 2 salaries and fringe benefits paid through the county and \$12,300 in-kind building space, utilities and supplies paid by NRCS. The total expenses of \$217,775.32 plus salaries and in-kind. Our net loss for 2023 was \$-41,947.59. This equaled out our net profit of \$40,080.43 in 2022.

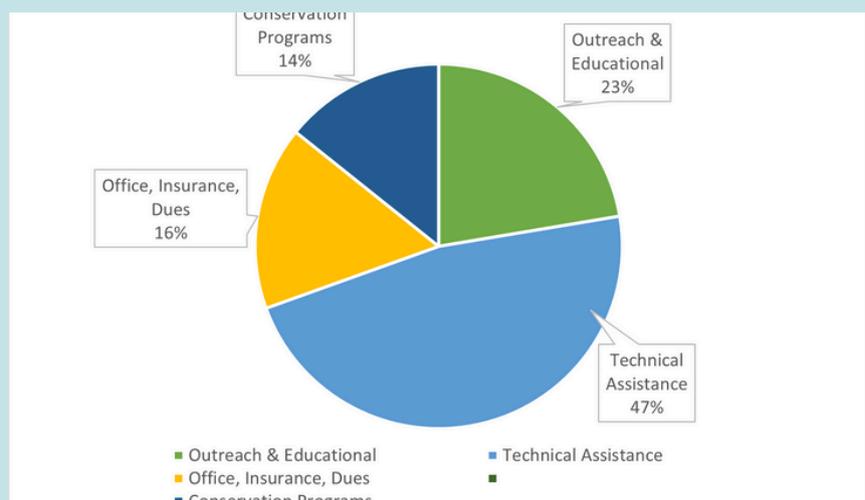
Sources of Funding



The graph to the left represents the income sources both monetary and in-kind.



Expenses



The graph to the right represents where all funds are distributed by category.

ANNUAL FINANCIAL REPORT

| RECEIPTS | |
|--|----------------------|
| State for District Operations | \$ 12,000.00 |
| Clean Water Indiana Grant | \$ 33,450.00 |
| County for District Operations | \$ 15,000.00 |
| Federal and State Funds (not CWI) | \$ 40,230.76 |
| Non Government Grants | \$ 8,500.00 |
| Other Grants (List) | \$ - |
| Total Intergovernmental Receipts | \$ 109,180.76 |
| Equipment Rental & Farm Income | \$ 6,512.64 |
| Donations & Memberships | \$ 23.26 |
| Total Charges for Services | \$ 6,535.90 |
| Annual Meeting Income | \$ 740.00 |
| Interest from Checking, CDs, Savings, Etc. | \$ 4.96 |
| Sales Income | \$ 56,961.57 |
| Workshop/Field Day Income | \$ 2,404.54 |
| Total Miscellaneous Revenue | \$ 60,111.07 |
| Sub-Total (before investment activity) | \$ 175,827.73 |
| TOTAL (balance forward + receipts + i | \$ 304,333.42 |
| DISBURSEMENTS | |
| Capital Outlays (Equipment) - CWI Funded | \$ - |
| Annual Meeting Expenses | \$ 1,713.55 |
| Bonding and Liability Insurance | \$ 2,820.00 |
| CWI Projects or other State grant funded p | \$ 31,929.13 |
| Conservation Education Programs | \$ 6,574.13 |
| Contractual Services - CWI & NACD Fund | \$ 69,832.50 |
| Cost-Share Projects/SWCD/CWI-Funded | \$ 46,287.95 |
| Dues & Subscriptions | \$ 1,461.00 |
| Office Supplies (D201) | \$ 1,776.71 |
| Postage & Delivery & Operating Expenses | \$ 258.82 |
| Printing/Copying Expense (D303) | \$ 41.74 |
| Repair Expenses | \$ 445.26 |
| Taxes Paid | \$ 3,436.85 |
| Supplies for Resale | \$ 45,027.36 |
| Telephone or Other Utilities | \$ 1,760.75 |
| Workshop/Field Day Expense (D312) | \$ - |
| Fees | \$ 1,472.17 |
| Truck Fuel and Maintenance | \$ 746.98 |
| Total General Government Disburse | \$ 217,775.32 |
| Sub-Total (before investment activity) | \$ 217,775.32 |
| Purchase of Investments (CDs, transfers) | \$ - |
| TOTAL DISBURSEMENTS (disbursements | \$ 217,775.32 |
| BALANCE AT DECEMBER 31 | \$ 86,558.10 |
| CLAIMS PAID BY COUNTY | |
| Salaries | \$ 110,224.67 |
| Fringe | \$ 46,020.31 |
| Other | \$ - |
| CASH BOXES | |
| Petty Cash | \$ 300.00 |



SOIL HEALTH

GOAL 1: NO-TILL PRACTICES SHALL BE INCREASED BY 2,500 ACRES.

WHAT WE'VE ACCOMPLISHED...

2021 - 320 ACRES
 2022 - 377 ACRES
 2023 - 117 ACRES

 TOTAL - 814 ACRES
 CONVERTED TO NO-TILL

(RESIDUE AND TILLAGE MANAGEMENT, NO-TILL 329)

GOAL 2: COVER CROPS SHALL BE INCREASED BY 2,500 ACRES.

WHAT WE'VE ACCOMPLISHED...

2021 - 3,326 ACRES
 2022 - 5,575 ACRES
 2023 - 3,230 ACRES

 TOTAL - 12,131 ACRES

OF COVER CROPS PLANTED THROUGH COST-SHARE PROGRAMS

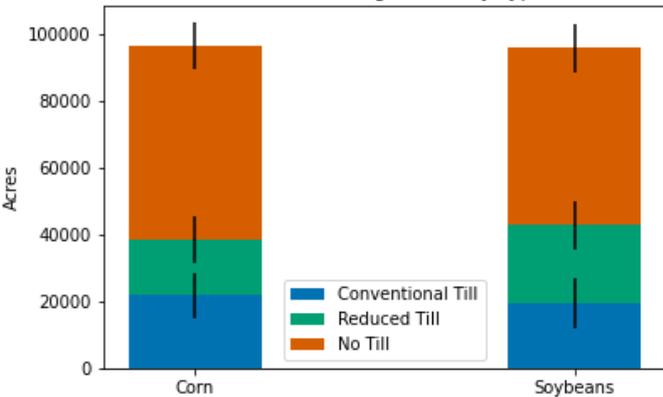
2021 - 20,840 ACRES
 2022 - 19,930 ACRES
 2023 - 18,295 ACRES

 TOTAL - 40,770 ACRES

OF LIVING COVER CROPS IN TIPPECANOE COUNTY

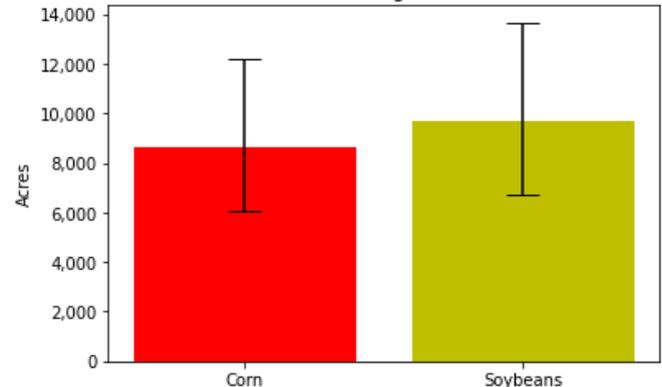


Estimated Tillage Acres by Type



| | No Till Acres | Reduced Till Acres | Conventional Till Acres |
|----------|---------------|--------------------|-------------------------|
| Corn | 58,007 | 16,661 | 21,907 |
| Soybeans | 52,937 | 23,249 | 19,672 |

Estimated Living Cover Acres



| | NASS Acres | Living Cover % | Living Cover Acres |
|----------|------------|----------------|--------------------|
| Corn | 96,577 | 9 | 8,639 |
| Soybeans | 95,860 | 10 | 9,657 |

*Data is estimated by ISDA tillage transect surveys

*Tillage Acres are estimated values, error bars show 95% confidence levels

*Living Cover includes living cover crops and cereal grains planted into cash crops

*Data is estimated by ISDA tillage transect surveys

*Living Coverage Acres are estimated values, error bars show 95% confidence levels



SOIL HEALTH

GOAL 3: FIVE-HUNDRED (500) LANDOWNERS WILL BE EDUCATED ON IMPROVING SOIL HEALTH.

WHAT WE'VE ACCOMPLISHED...

2021 - 3,135 LANDOWNERS

2022 - 7,780 LANDOWNERS

2023 - 1,807 LANDOWNERS

TOTAL - 10,915 LANDOWNERS EDUCATED



WATER QUALITY

GOAL 1: SEVENTY-FIVE (75) ACRES OF WATER QUALITY PRACTICES WILL BE INSTALLED.

WHAT WE'VE ACCOMPLISHED...

2021 - 4 ACRES
2022 - 2 ACRES
2023 - 118 ACRES

TOTAL - 124 ACRES

OF WATER QUALITY PRACTICES INSTALLED

GOAL 2: THREE HUNDRED (300) LANDOWNERS WILL BE EDUCATED ON BEST MANAGEMENT PRACTICES TO ADDRESS WATER QUALITY.

WHAT WE'VE ACCOMPLISHED...

2021 - 2,065 LANDOWNERS
2022 - 1,050 LANDOWNERS
2023 - 17,556 LANDOWNERS

TOTAL - 20,671 LANDOWNERS EDUCATED



INVASIVE SPECIES

GOAL 1: FIVE HUNDRED (500) ACRES OF INVASIVE SPECIES CONTROL WILL BE IMPLEMENTED.

WHAT WE'VE ACCOMPLISHED...

2021 - 320 ACRES

2022 - 420 ACRES

2023 - 735 ACRES

TOTAL - 1,475 ACRES

OF INVASIVE SPECIES CONTROL

GOAL 2: FIVE HUNDRED (500) LANDOWNERS WILL BE EDUCATED ABOUT THE NEGATIVE IMPACTS OF INVASIVE SPECIES.

WHAT WE'VE ACCOMPLISHED...

2021 - 5,258 LANDOWNERS

2022 - 45,259 LANDOWNERS

2023 - 3,562 LANDOWNERS

TOTAL - 54,079 LANDOWNERS EDUCATED





WILDLIFE HABITAT

GOAL 1: TWO HUNDRED FIFTY (250) ACRES OF UPLAND GRASSLAND/POLLINATOR HABITAT WILL BE INSTALLED IN TIPPECANOE COUNTY.

WHAT WE'VE ACCOMPLISHED...

2021 - 72 ACRES

2022 - 36 ACRES

2023 - 135 ACRES

TOTAL - 243 ACRES PLANTED

GOAL 2: TWO HUNDRED (200) ACRES OF WETLAND RESTORATION HABITAT WILL BE INSTALLED IN TIPPECANOE COUNTY.

WHAT WE'VE ACCOMPLISHED...

2021 - 0 ACRES

2022 - 103 ACRES

2023 - 124 ACRES

TOTAL - 227 ACRES

OF WETLAND RESTORATION INSTALLED

GOAL 3: TEN THOUSAND (10,000) TREES WILL BE PLANTED IN TIPPECANOE COUNTY.

WHAT WE'VE ACCOMPLISHED...

2021 - 317 TREES

2022 - 2936 TREES

2023 - 521 TREES

TOTAL - 3,774 TREES

GOAL 4: FIVE HUNDRED (500) LANDOWNERS WILL BE EDUCATED ON THE IMPORTANCE OF WILDLIFE HABITAT.

WHAT WE'VE ACCOMPLISHED...

2021 - 8,150 LANDOWNERS

2022 - 804 LANDOWNERS

2023 - 17,916 LANDOWNERS

TOTAL - 26,870 LANDOWNERS EDUCATED

Join us for our 2024 Events

JANUARY

8 & 9- IASWCD Annual Conference
17 - SWCD Board Meeting

FEBRUARY

8 - Invasive Workday
21 - SWCD Board Meeting & Annual Meeting @ Martell Forestry Center

MARCH

13 - SWCD Board Meeting

APRIL

6 -Landscaping for Wildlife 9am - 3 pm
10 - SWCD Board Meeting
wk of 8th Invasive transect survey
wk of 15th - Tillage transect survey
25 - Small Farm & Garden Soil Health Field Day
27 - Garden Expo

MAY

1 - Deadline to Order Plants
8 - SWCD Board Meeting
17-18 - Native Plant Sale
18 - Native Plant Fest
TBD - Invasive workday

JUNE

5 - SWCD Board Meeting
8- Outdoor Explore!
TBD - Planting for Birds, Bees, & Butterflies

JULY

10 - SWCD Board Meeting
13- Riverfest
18 - Soil Health for Non-Operating Land Owners
19 - 27 - 4H Fair

AUGUST

14 - SWCD Board Meeting

SEPTEMBER

11 - SWCD Board Meeting
26 - Native Tree Sale & SWAP
TBD - Invasives workday
TBD - Pond Management Workshop

OCTOBER

9 - SWCD Board Meeting
TBD - Invasives workday
TBD - Prescribed Fire Demonstration

NOVEMBER

13 - SWCD Board Meeting
TBD - Women's Conservation Learning Circle - Wildlife

DECEMBER

11 - SWCD Board Meeting

Serving Tippecanoe County

2023 Board of Directors

CURT VANDERKLEED, CHAIRMAN

MARK EASTMAN, VICE CHAIR

MELODY CLOUSER, SUPERVISOR

DOUG OSBORN, SUPERVISOR

DEB GRADY-RUTH, SUPERVISOR

SWCD Staff

KRIS GERTZ
DISTRICT ADMINISTRATOR

MIKE SMITH
RURAL CONSERVATIONIST- CONSERVATION
AGRICULTURE SPECIALIST

ROBERT SUSELAND
RURAL CONSERVATIONIST - HABITAT
SPECIALIST

JORDAN YOUNG
INVASIVE SPECIES TECHNICIAN
CWI GRANT FUNDED POSITION