

SOLID WASTE MANAGEMENT

Fund 676-011

The Solid Waste Management fund funds programs and initiatives as indicated by the Champaign County Solid Waste Management Plan 2017 Update; the fifth five-year update adopted by the County Board in November 2017.

BUDGET HIGHLIGHTS

The revenue in the Solid Waste Management Fund comes from: 1) licensing of waste haulers in the County at a stable rate (since the licensing fee has not increased and the number of haulers also remains relatively stable); 2) income from the three partner municipalities (the City of Champaign, the City of Urbana, and the Village of Savoy) that each approve an annual intergovernmental agreement to share costs associated with Residential Electronics Collection (REC) events held, and 3) contributions received from other local municipalities in Champaign County to support the REC events in order that residents of the municipality may participate in the REC events. The expenditures from the fund are to provide funding assistance for REC events and household hazardous waste collection initiatives held in the County in cooperation with other government agencies and local stakeholders, and to raise awareness of reduction, reuse, and recycling options available within the County.

The year 2019 will be the first year under the new Illinois Consumer Recycling Act whereby participating counties or municipal joint action agencies can opt in to participate in the revamped manufacturers' e-waste program. In 2019, two REC events are planned to be held at the Parkland College host site. The costs to participating local agencies to hold REC events in 2019 are reduced from costs in 2018, however still significant (e.g., expected costs to hire an electronic recycling contractor for each REC event is reduced from \$19,000 to \$13,000).

The Champaign County Solid Waste/Recycling Coordinator has updated the application on file since 2013 with the Illinois EPA to request that IEPA select Champaign County as a venue for a one-day Household Hazardous Waste (HHW) Collection.

Over time, another revenue source will need to be identified to continue funding the REC and sought after HHW collection events as the County is gradually spending down the fund balance in the Solid Waste Fund with the current level of revenue and expense.

During 2018, RPC Planner/Champaign County Solid Waste/Recycling Coordinator will propose to form a municipal joint action agency (MJAA). The purpose of the MJAA will be to provide for efficient and environmentally sound collection, reuse, or disposal of specific types of municipal waste: household hazardous waste, unwanted pharmaceuticals, and unwanted consumer electronics, including all types of televisions. The need to improve the limited options available to our citizens with regard to these categories of municipal waste items persists. The MJAA will engage in outreach efforts to publicize and inform citizens of available options regarding how, when, and where to safely and responsibly reuse or dispose of these items. The proposed MJAA model includes all seven RPC member agencies as initial members, and provides for membership options to be available to other municipalities in Champaign County.

FINANCIAL

Fund 676 Dept 011			2017 Actual	2018 Original	2018 Projected	2019 Budget
321	25	WASTE HAULER LICENSE LICENSES AND PERMITS	\$1,750 \$1,750	\$1,700 \$1,700	\$1,700 \$1,700	\$1,700 \$1,700
336	1	CHAMPAIGN CITY	\$16,150	\$21,000	\$17,000	\$12,943
336	2	URBANA CITY	\$8,154	\$11,000	\$9,000	\$6,622
336	14	VILLAGE OF SAVOY	\$1,485	\$1,900	\$1,600	\$1,204
		FEDERAL, STATE & LOCAL SHARED REVENUE	\$25,789	\$33,900	\$27,600	\$20,769
361	10	INVESTMENT INTEREST	\$301	\$50	\$600	\$300
363	10	GIFTS AND DONATIONS	\$7,287	\$8,457	\$6,785	\$5,000
		MISCELLANEOUS	\$7,588	\$8,507	\$7,385	\$5,300
REVENUE TOTALS			\$35,127	\$44,107	\$36,685	\$27,769
522	1	STATIONERY & PRINTING	\$0	\$1,000	\$750	\$1,000
522	44	EQUIPMENT LESS THAN \$5000	\$0	\$0	\$23	\$23
		COMMODITIES	\$0	\$1,000	\$773	\$1,023
533	7	PROFESSIONAL SERVICES	\$37,322	\$45,000	\$35,000	\$36,170
533	50	FACILITY/OFFICE RENTALS	\$0	\$0	\$0	\$1,000
533	70	LEGAL NOTICES, ADVERTISING	\$0	\$650	\$650	\$650
533	92	CONTRIBUTIONS & GRANTS	\$0	\$3,000	\$0	\$3,000
533	93	DUES AND LICENSES	\$1,100	\$1,200	\$1,200	\$1,200
533	95	CONFERENCES & TRAINING	\$0	\$500	\$500	\$500
		SERVICES	\$38,422	\$50,350	\$37,350	\$42,520
EXPENDITURE TOTALS			\$38,422	\$51,350	\$38,123	\$43,543

FUND BALANCE

FY2017 Actual	FY2018 Projected	FY2019 Budgeted
\$44,659	\$43,221	\$27,447

The fund balance is available for annual expenditures supporting Residential Electronics Collection (REC) events, one-day household hazardous waste (HHW) collection event, and other initiatives related to the County's Solid Waste Management Plan. The County Board acknowledges that the fund balance will consistently be used each year as available revenue for these initiatives until the fund balance is completely spent. The revenue to expenditure deficit in FY2019 represents the County's contribution to the collection events. Through its Planning Contract with the Regional Planning Commission, the County provides funding for solid waste and recycling coordination.

Expenditures for professional services in FY2019 are budgeted to reflect the maximum cost of planned REC events, the requested IEPA one-day HHW collections, and the initiative to establish a Champaign County Municipal Joint Action Agency to more sustainably address the need for efficient and environmentally

sound collection, reuse, or disposal of specific types of municipal waste: HHW, unwanted pharmaceuticals, and unwanted consumer electronics, including all types of televisions.

ALIGNMENT TO STRATEGIC PLAN

County Board Goal 3 –Champaign County promotes a safe, just and healthy community

- The County Solid Waste Manager is presently seeking support to implement a strategy to improve household hazardous waste collection options within the area. Unsafe storage of toxic household wastes in cupboards, basements, and garages contributes to unintentional poisoning incidents and are a continuing threat to personal safety and a continuing threat to our groundwater supply when dumped in roadside ditches, on the ground, or in a nonhazardous waste landfill.

County Board Goal 4 – Champaign County is a county that supports balanced, planned growth to balance economic growth with preservation of our natural resources

- The County Solid Waste Manager endeavors to raise awareness of citizens regarding initiatives to reduce, reuse, and recycle as a means to conserve natural resources.

DESCRIPTION

The County has appointed its Solid Waste Manager/Recycling Coordinator designation to the Planner at the Regional Planning Commission who is delegated to maintain and update the County's Solid Waste Management Plan. In addition to assuming responsibility for the maintenance and periodic five-year updates of the Solid Waste Management Plan, the Planner coordinates Residential Electronic Collection (REC) events and seeks to provide one-day HHW collection events in the county, using the resources available with this Fund, to maximize awareness, education, and opportunity for safe management of HHW, unwanted consumer electronics, unwanted pharmaceuticals, and to promote recycling in Champaign County. The RPC Planner continues efforts to facilitate the volunteer HHW Leadership Team to address the ongoing need for a HHW collection option available to county residents. In 2018, the RPC Planner will propose to establish a Champaign County Municipal Joint Action Agency to sustainably address the need for efficient and environmentally sound collection, reuse, or disposal of specific types of municipal waste: HHW, unwanted pharmaceuticals, and unwanted consumer electronics including all types of televisions.

OBJECTIVES

1. Encourage reduce, reuse, or recycling initiatives or collections within the County in conjunction with municipalities and by private or non-profit groups.
2. Promote reduce, reuse, and recycling efforts within the County.
3. Encourage County departments to promote and educate staff on office recycling efforts.
4. Monitor, where information exists, County recycling diversion rates.
5. Encourage landscape waste recycling efforts within the County.
6. Encourage countywide monitoring, collection, and reporting of recycling rates.
7. Consider requiring businesses that contract with the County to practice commercial and/or industrial recycling.
8. Encourage volume-based collection fees within the County.

PERFORMANCE INDICATORS

Indicator	FY2017 Actual	FY2018 Projected	FY2019 Budgeted
Number of product/material categories featured in 'Champaign County Green Guide' and on Champaign County RRR webpage	20	25	26
Estimated number of phone inquiries responded to	260	250	250
Number of informational memos/press releases shared	3	10	18
Number of data requests processed	4	4	4
Number of technical training courses attended by staff	6	7	14
Number of grant applications submitted for projects derived from the Champaign County Solid Waste Management Plan	3	2	4
Number of collection events coordinated with other local government staff	3	3	4

Note: The regional planner labor for 'Indicator' tasks shown are those funded through the County planning contract with the Champaign County Regional Planning Commission.