



Public Works and Safety Committee
Standing Committee Meeting Agenda
Monday, May 22, 2023
5:00 PM

Location: HYBRID

We invite you to view the meeting in person in the 5th-floor conference room, suite 515, Municipal Office Building, 701 N 7th Street, Kansas City, Kansas, or virtually via a Zoom webinar.

Please click the link below to join the webinar:

<https://us02web.zoom.us/j/81399122303>

Or One tap mobile:

+12532158782,81399122303# US (Tacoma)

+13462487799,81399122303# US (Houston)

Or Telephone:

Dial (for higher quality, dial a number based on your current location): +1 253 215 8782 US (Tacoma) +1 346 248 7799 US (Houston) +1 669 444 9171 US +1 669 900 9128 US (San Jose) +1 719 359 4580 US +1 253 205 0468 US +1 564 217 2000 US +1 646 558 8656 US (New York) +1 646 931 3860 US +1 689 278 1000 US +1 301 715 8592 US (Washington DC) +1 305 224 1968 US +1 309 205 3325 US +1 312 626 6799 US (Chicago) +1 360 209 5623 US +1 386 347 5053 US +1 507 473 4847 US, 888 475 4499 US (Toll-Free) 877 853 5257 US (Toll-Free)

Webinar ID: 813 9912 2303

International numbers available: <https://us02web.zoom.us/j/81399122303>

<u>Name</u>	<u>Absent</u>
Commissioner Melissa Bynum, Chair	☐
Commissioner Christian Ramirez	☐
Commissioner Harold Johnson	☐
Commissioner Angela Markley	☐
Commissioner Mike Kane	☐
Tom Groneman, BPU Board Member	☐

- I.** **Call to Order/Roll Call**
- II.** **Revisions to May 22, 2023 Agenda**
- III.** **Approval of standing committee minutes from (no minutes available)**

IV. Committee Agenda

Item No. 1 - GRANT: HEROFUND USA GRANT PROGRAM

Synopsis: Approval to apply for funding through HeroFundUSA, to provide first responders with safety equipment and resources, in the amount of \$24,000. This request requires a 50% match from the existing budget funds, submitted by Laura Cromwell, Management Analyst, Police Department.

Tracking #: 212439

Item No. 2 - PRESENTATION: RIGHT-OF-WAY MOWING STANDARD OPERATING PROCEDURE

Synopsis: Presentation by the Public Works Department presenting Street Division Right-of-Way Mowing standard operating procedures, submitted by Jeff Fisher, Executive Director of Public Works.

For Information Only

Tracking #: 212454

Item No. 3 - PRESENTATION: SOLID WASTE ANNUAL REPORT

Synopsis: Presentation of Solid Waste Management 5-year plan, submitted by Jeff Fisher, Executive Director of Public Works.

For Information Only

Tracking #: 212455

Item No. 4 - PRESENTATION: POOL INSPECTIONS

Synopsis: Presentation by the Environmental Inspections Program providing an update on pool inspections, submitted by Jennifer Stewart, Environmental Health Manager, and Amanda Harrop, Health Department.

For information only

Tracking #: 212464

V. Public Agenda

VI. Adjourn



Staff Request for Commission Action

Tracking No. 212439

Full Commission Meeting Date:

Committee: Public Works & Safety

Date of Standing Committee Action:

(If none, please explain):

Publication Required: No

<u>Date:</u>	<u>Contact Name:</u>	<u>Contact Phone:</u>	<u>Contact Email:</u>	<u>Department/Division:</u>
05/04/2023	Laura Cromwell		LCromwell@kckpd.org	Police Department

Item Description:

The Police Department is seeking approval to apply for funding through HeroFundUSA, which is a privately funded 501(c)3 organization that provides first responders with safety equipment and resources. We plan to request approximately \$24,000 to purchase a drone for our Special Operations Unit. Funding requests through this program must be matched at 50%, but the Police Department plans to utilize existing funds within its budget to satisfy this requirement, submitted by Laura Cromwell, Management Analyst, Police Department.

Action Requested:

Budget Impact: (if applicable)

Amount:

Source:

Included In Budget:

Other (explain):

Attachments List:



Staff Request for Commission Action

Tracking No. 212454

Full Commission Meeting Date:

Committee: Public Works & Safety

Date of Standing Committee Action: No action.

(If none, please explain): Information only.

Publication Required: No

<u>Date:</u> 05/09/2023	<u>Contact Name:</u> Jeff Fisher	<u>Contact Phone:</u> x5415	<u>Contact Email:</u> jfisher@wycokck.org	<u>Department/Division:</u> Public Works
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Item Description:

The Public Works Department will give a short presentation on the Street Division Right-of-Way Mowing standard operating procedure, submitted by Jeff Fisher, Executive Director of Public Works.

For Information Only

Action Requested:

No action, information only.

Budget Impact: (if applicable)

Amount:

Source:

Included In Budget:

Other (explain):

Attachments List:

ROW Mowing - SOP



PUBLIC WORKS

Section Title: Right of Way Mowing (ROW)

Effective Date:

Section Number:

Revision Date:

RIGHT OF WAY MOWING (ROW)

- A. PUBLICLY OWNED ROW**
 - B. CONTRACTED MOWING**
 - C. PRIVATELY OWNED ROW SELECTION**
 - D. ROW MOWING SCHEDULE**
 - E. ROW MOWING OPERATIONS**
 - F. RECORDS**
-

PURPOSE: To establish a standardized procedure for right-of-way (ROW) mowing which includes publicly owned and privately owned ROW.

RESPONSIBILITIES: ROW mowing operations will be conducted and/or managed by the Public Works Street Maintenance Division. In cases of understaffing, the Street Maintenance Division may contract third-party vendors to perform ROW mowing operations. The division manager will be responsible for ensuring that all ROW mowing activities are carried out in accordance with this SOP. The division manager will designate a ROW mowing supervisor to oversee ROW mowing operations.

A. PUBLICLY OWNED ROW

1. ROW owned by, or otherwise the responsibility of, the Unified Government (UG) will be maintained on a rotating basis, with arterial roads and city gateways having the highest priorities.

B. CONTRACTED MOWING:

1. In instances when the Street Division is understaffed, some areas of ROW may be contracted through third-party vendors with the following guidelines:
 - a. ROW owned by, or otherwise the responsibility of, the Unified Government (UG)
 - b. ROW is large enough to reduce the workload; or
 - c. ROW is in close proximity to other areas being contracted to optimize investment

C. PRIVATELY OWNED ROW SELECTION

1. The ROW mowing supervisor will review the ROW areas and select which areas need mowing based on the following criteria that are primarily related to the degree of risk of life-safety for property owners, pedestrians and motorists:
 - a. Sight triangle visibility clearance
 - b. Steepness of ROW, a hill or ditch (grade)
 - c. Proximity to the rest of the property



PUBLIC WORKS

- d. Undeveloped or Agricultural areas that create hazardous situations for owner or motorists (hills, narrow roads, etc)

D. ROW MOWING SCHEDULE

1. ROW mowing operations will be carried out on a regular basis as determined by the ROW mowing supervisor based on the following criteria:
 - a. Weather conditions
 - b. Growth rate of the vegetation
 - c. Site-specific conditions
2. ROW mowing will be conducted on a rotating basis with arterial roads and city gateways having priority.

E. ROW MOWING OPERATIONS

1. The following procedures will be followed during ROW mowing operations:
 - a. ROW mowing operations will commence at the designated start time specified in the ROW mowing schedule.
 - b. The Supervisor responsible for mowing and employees mowing ROW will be empowered to use discretion to mitigate hazards in the field at the time the hazard is identified, while being mindful not to give property owners the impression that the UG is taking ownership of private property owner responsibilities under the code of ordinances.
 - c. City employees or contractors involved in ROW mowing operations will wear appropriate personal protective equipment (PPE) such as high visibility clothing, eye protection, and hearing protection.
 - d. The ROW mowing supervisor will ensure that all equipment used during ROW mowing operations is well maintained and in good working condition.
 - e. The ROW mowing supervisor will assign equipment and personnel based on the specific ROW areas to be mowed.
 - f. City employees or contractors involved in ROW mowing operations will follow all relevant safety guidelines and procedures.
 - g. The street sweeper will be utilized to spray weeds in the crack between the street and curb line.

F. RECORDS

1. The ROW mowing supervisor will maintain records of ROW mowing activities including the following:
 - a. Mowing map and locations
 - b. Date of ROW mowing operations
 - c. Areas mowed
 - d. Equipment used
 - e. Personnel involved
 - f. Duration of ROW mowing operations



Staff Request for Commission Action

Tracking No. 212455

Full Commission Meeting Date:

Committee: Public Works & Safety

Date of Standing Committee Action:

(If none, please explain): For information only

Publication Required: No

<u>Date:</u> 05/09/2023	<u>Contact Name:</u> Jeff Fisher	<u>Contact Phone:</u> x5415	<u>Contact Email:</u> jfisher@wycokck.org	<u>Department/Division:</u> Public Works
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Item Description:

Each County in the State of KS must create a 5-year plan and submit an annual Solid Waste Management Plan (SWMP) report. The SWM Committee met recently to review the proposed report and endorsed it. By presenting the report to the PWS Standing Committee, the requirement that the report be presented in a public meeting is satisfied.

For information only

Action Requested:

Information only

Budget Impact: (if applicable)

Amount:

Source:

Included In Budget:

Other (explain):

Attachments List:

Powerpoint April 5-22-2023's presentation, UG-Annual SWMP Update-April2023



Unified Government

Solid Waste Management 2022 Annual Update

May 22, 2023

Overview of the SWMC

K.S.A. 65-3405 requires every county in Kansas establish a Solid Waste Management Committee.

Committee Responsibilities:

- Develop a Solid Waste Management Plan and update it every five years (2020)
- Annual review of the Solid Waste Management Plan (4-19-2023)
- Provide the County Commissioners a report containing the results of the annual plan reviews

Overview of the Solid Waste Mgmt. Plan Requirements

K.S.A. 65-3405 requires every county in Kansas develop a Solid Waste Management Plan:

- Plan for the management of all solid waste from residential, commercial, and industrial in the County.
- Provide data and projections on population, economics and environmental topics.
- Identify the solid waste facilities and services available.
- Plan for recycling, composting, source reduction, and volume-based pricing.
- Method for financing the selected system.



2022 Annual State Report

Reportable Data

Residential Curbside Trash and Recycling						
	2020 Tons		2021 Tons		2022 Tons	
	Trash	Recycling	Trash	Recycling	Trash	Recycling
Kansas City & Bonner Springs	64,707	2,286	62,324	2,637	58,436.6	2,238.5
Edwardsville	927.19	165.17	811.2	158.1	738.4	176.8

Community Recycling and Yard Waste Center			
Year	Yard Waste in Tons	Mixed Recycling in approximate Yards	Glass Recycling (Ripple) in Tons
2020	227.03	300	54.88
2021	499.54	300	4.26
2022	487.87	300	8.95

Household Hazardous Waste Center		
Year	Number of HHW Events	HHW Annual Quantity in Tons
2020	0 (due to Covid)	0 (due to Covid)
2021	7	59.33
2022	7	47.02



Questions?

Solid Waste Management Plan

2022 Annual Plan Update

Reporting Period: January 2020 – December 2022

The intent of the 2022 Annual Update is to identify any changes to the County's solid waste management system since the approval and adoption of the solid waste management plan. The most recent 5-year update to the Wyandotte County Solid Waste Management Plan (SWMP) was approved by the Kansas Department of Health and Environment (KDHE) in May 2022. The following information provides updates on activities and results of studies for the Annual Update. No adjustments or changes to the Plan are proposed.

Residential Collection Data

Kansas City, Kansas and Bonner Springs, Kansas have a contract with Waste Management for the collection of trash and recycling curbside. In addition, the city of Edwardsville also contracts independently with Waste Management for trash and recycling services. The following data represents the trash and recycling that was reported by Waste Management for the Kansas City/Bonner Springs contract and KC Disposal for the Edwardsville contract.

	2020 tons		2021 tons		2022 Tons	
	Trash	Recycling	Trash	Recycling	Trash	Recycling
Kansas City & Bonner Springs	64,707	2,286	62,324	2,637	58,436.6	2,238.5
Edwardsville	927.19	165.17	811.2	158.08	738.4	176.8

Community Recycling and Yard Waste Center

The Unified Government operates a Recycling & Yard Waste Center located at 3241 Park Drive. The facility collected comingled recyclables, glass, and yard waste. The facility is open most Saturday and Sundays from 7am to 1pm and is consistently popular with the public. There are two 30-yard roll-offs to collect yard waste and brush and are serviced on average every two weeks by Waste Management. There are three 6-yard recycling containers serviced weekly by Waste Management. There is one Ripple Glass collection roll-off that are serviced as necessary. The following table represents the reported quantities collected at the facility.

Year	Yard Waste in Tons	Mixed Recycling in approximate Yards	Glass Recycling (Ripple) in Tons
2020	227.03	300	54.88
2021	499.54	300	4.26
2022	487.87	300	8.95

Community Household Hazardous Waste Center

The Unified Government operates a household hazardous waste collection facility at 2443 S. 88th Street. Collection events are typically hosted one Saturday a month from April to October. No collection events were hosted in 2020 due to the Coronavirus pandemic. The following table reports the data associated with the HHW program including the number of annual collection events and the total tons of material collected and processed by the vendor, Clean Earth.

Year	Number of HHW Events	HHW Annual Quantity in Tons
2020	0 (due to Covid)	0 (due to Covid)
2021	7	59.33
2022	7	47.02

New Initiative: Dumpster Days

The County initiated a new program to collect bulky waste and recyclables from the community with resounding success. Dumpster Days is an opportunity for residents to recycle electronics waste for a small fee and dispose of unwanted bulky items, like mattresses and appliances, for free. The program started in 2021 with a single 2-day event. It was so successful that the County offered it twice the following year. The following table represents the data reported with those events. This event is anticipated to continue in future years.

Year	Dumpster Disposal in Tons	Ewaste in Tons	Bulky Reuse/Repurpose in Tons	Participant Count
2021 Inaugural Event	80	84	11.6	658
2022 Spring Event	23.67	10.7	7.5	173
2022 Fall Event	16.09	6.56	4.2	216

Organic Material Facility Feasibility Study

The Unified Government was selected to receive U.S. Environmental Protection Agency (U.S. EPA) grant funding for an Organic Material Compost Facility Feasibility Study (Study). The purpose of the Study was to evaluate the feasibility of alternative measures to sustainably manage organic waste streams. The Study included stakeholder engagement activities, potential site locations evaluation, feedstock and processing technologies evaluation, compost facility concept design, and an associated financial evaluation.

Key findings demonstrate that a compost facility would provide an environmentally beneficial and cost-effective solution to managing a variety of organic materials that are currently being landfilled including tree and yard trimmings, food waste, and biosolids generated by residential, commercial, and institutional sources. The Unified Government identified the wastewater treatment plan #20 as a potential site for a compost facility with the aerated static pile (ASP) technology. The proposed compost facility was anticipated to handle as much as 48,000 tons in the year 2035 from the existing and potential future sources.

Education and Outreach

Staff conducted several outreach efforts to educate the public about the solid waste and recycling services and programs. The following efforts were conducted:

- Updated pdf documents to hand out and make available online for trash and recycling FAQ's.
- Updated web content for the Solid Waste Division webpage.
- Social media posts and tv/radio ads about service delays and upcoming events (HHW/Dumpster Days).
- Educate residents via emails, phone calls, and site visits from requests received through PayIt and call into 3-1-1.
- Worked with Neighborhood Resource Council and community policing to address graffiti, illegal dumping, bulk trash problem areas (code inspectors assisted with educating the public and community policing assisted with graffiti/cleaning illegal dumping sites).

Transition to an Enterprise Fund

At the beginning of FY 2023, the Unified Government transitioned its Solid Waste Program from the General Fund to an Enterprise Fund. The Unified Government has an established user fee for residential collection services collected through the Board of Public Utilities (BPU) and operating expenses for other solid waste services including the household hazardous waste collection program and the Recycling and Yard Waste Center. The benefits from establishing an Enterprise Fund are to clearly capture costs and revenues, increase accountability, establish operating reserves, properly allocate costs as services increase, and monitor billing information.

Staffing Changes

The solid waste program saw a change of staff and leadership in the beginning of 2023. Both the Solid Waste Program Manager and the Solid Waste Program Coordinator positions transitioned to new staff who are being acquainted with the County and the Solid Waste Program.



Staff Request for Commission Action

Tracking No. 212464

Full Commission Meeting Date:

Committee: Public Works & Safety

Date of Standing Committee Action:

(If none, please explain):

Publication Required: No

<u>Date:</u> 05/10/2023	<u>Contact Name:</u> Jennifer Stewart	<u>Contact Phone:</u> 913-321-1445	<u>Contact Email:</u> jstewart@kckpd.org	<u>Department/Division:</u> Public Health
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Item Description:

The Environmental Inspections Program will be providing an update on pool inspections, submitted by Jennifer Stewart, Environmental Health Manager, and Amanda Harrop, Health Department.

For information only

Action Requested:

Budget Impact: (if applicable)

Amount:

Source:

Included In Budget:

Other (explain):

Attachments List: