



KENT COUNTY BOARD OF PUBLIC WORKS
May 5, 2022
8:30 AM

Kent County Department of Public Works
Large Conference Room, 2nd Floor
977 Wealthy St. SW
Grand Rapids, MI 49504

MEMBERS PRESENT: Commissioner Brieve, Janes, Skaggs, Burrill

MEMBERS ABSENT: Commissioner Bulkowski, Greene, Yonker,

OTHERS PRESENT: Darwin Baas, Director; Kimberly Williams, Finance Division Director; Alisha Barber, Office Manager; Becky Dyer, Division Financial Supervisor; Paul Smith, WTE Operations Manager; Nic VanderVinne, Resource Recovery and Recycling Manager; Kristen Wieland, Marketing & Communications Manager; Wayne Arndt, Systems Administrator; Molly Sherwood, Environmental Compliance Manager; JD Ham, Safety Manager, Katelyn Kikstra, Resource Recovery Specialist; Jonathan Neracher, Resource Recovery Specialist; Lauren Westerman, Resource Recovery Specialist; Chelsea Goodrich, Account Clerk I; Craig Paull, Indigent Defense Administrator/Attorney Administrator/Controller; Russ Boersma, Arrowwaste; John Van Tholen, Van Tholen & Associates; Diane Druckenmiller, Arrowwaste; James Hurt, City of Grand Rapids; Fred Sawyer, Waste Management; John Gorney, City of Grand Rapids

I. Call to Order

Commissioner Brieve called the meeting to order at 8:32 a.m.

II. Consent Agenda

- A. Review and Approval of Minutes
- B. Approval of Monetary Outlays

Motion

It was moved by Commissioner Janes and seconded by Commissioner Burrill to approve the Consent Agenda.

Motion carried unanimously.

III. Administration

A. Kent County Bioenergy Facility (CM+A) PDA Monthly Update

Director Baas provided an update.

- Drafting an US Economic Development Administration grant request in the amount of \$5M for infrastructure. Applicant is Dorr Township with co-applicants including Allegan County Road Commission, Kent County DPW and Byron Township.
- Congressional Directed Spending Request sent to Senator Stabenow's office by assisting Dorr Township in submitting a request for site work support for the Sustainable Business Park in the amount of \$7M. The applicant is Dorr Township with assistance from Kent County DPW to complete the application process.
- Prepared PUD plan updates to go to Dorr Township planning commission.
- Coordinated wetland evaluation along the road right-of-way and county drains.
- Submitted preliminary review drawings to the Kent & Allegan Road Commissions.
- CM+A will have 10% design package ready to review with the Kent County infrastructure team for permit review. 30% design expected to be ready in June.
- Working with DTE to determine RNG interconnect and potential for offtake agreement.

B. SBP Wastewater Collection & Water Supply PPA – AR

Motion

It was moved by Commissioner Burrill and supported by Commissioner Skaggs to move this agenda item to the next Board meeting on June 2, 2022.

Motion carried unanimously.

IV. Accounting & Finance

A. 2023 Capital Improvement Plan (CIP) Budget – AR

Director Baas reviewed the action request. Annually, staff prepares a Capital Improvement Plan (CIP) five-year schedule for the Department. CIP budget expenditures include site trucks, transfer trailers, front end loaders, stationary equipment, and facility refurbishment over \$10,000 that are capitalized and depreciated.

The 2023 proposed CIP Expenditures are provided in a 2023-2027 equipment replacement schedule that forecasts future capital equipment needs.

The attached CIP review for equipment provides an overview of requests and explanation summaries.

Motion

It was moved by Commissioner Janes and supported by Commissioner Burrill to approve the 2023 Department of Public Works Capital Improvement Plan (CIP) Budget.

Motion carried unanimously.

B. 2021 Financial Review

Director Baas reviewed the 2021 Financials. Here are some highlights from the presentation:

- The total budget expenses for the Department of Public Works was \$50,713,844 for 2021. The expenses are split between Administration at \$1,674,442, Solid Waste Operations \$23,943,043, and Waste to Energy at \$25,096,359.
- The Solid Waste Operations expenses are split between these areas:
 - Material Recycling Facility, \$4,641,837
 - Landfill Operations, \$16,544,960
 - Kent County Ordinance, \$2,334,957
 - Resource Recovery, \$421,289
 - South Kent Landfill, \$10,450,487
 - North Kent Transfer, \$5,853,599
 - Gas to Energy, \$238,771
 - Solid Waste Act 451, \$2,103
- The expenses for the Closed Landfills & Household Hazardous Waste was \$2,982,287 for 2021. The expenses are split between the North Kent Landfill at \$2,103,225, the Sparta Landfill at \$125,303, the Kentwood Landfill at \$333,400, and the Household Hazardous Waste at \$420,349.

COUNTY OF KENT
DEPARTMENT OF PUBLIC WORKS
WASTE TO ENERGY DIVISION
STATEMENT OF REVENUE, EXPENSES AND CHANGES IN NET POSITION
FOR THE YEAR ENDING DECEMBER 31
(UNAUDITED)

	2021 Actual	2021 Budget	Over/(Under) Budget	2020 Actual
Operating revenues				
Sales - Tipping Fee	\$ 14,464,627	\$ 14,850,000	\$ (385,373)	\$ 14,159,288
Sales - Electric	8,246,706	8,202,764	43,942	8,289,844
Charges for services	275,360	-	275,360	92,072
Collection fees	635,345	319,000	316,345	256,871
Other	2	-	2	-
Total operating revenues	<u>23,622,042</u>	<u>23,371,764</u>	<u>250,278</u>	<u>22,798,075</u>
Operating expenses				
Salaries and fringes	599,063	603,046	(3,983)	591,937
Materials and supplies	5,655	4,700	955	4,722
Administrative and general	1,230,849	1,336,725	(105,876)	1,317,161
Covanta Fees				
Direct Labor	8,278,503	8,015,000	263,503	8,133,385
Electric	6,931,732	6,575,000	356,732	6,685,873
Disposal Costs				
Transfer Waste	3,011,199	3,036,000	(24,801)	2,596,461
Landfill Fees	568,813	582,000	(13,187)	557,303

Contractual services	336,415	181,000	155,415	156,066
Landfill maintenance	1,336,272	1,264,305	71,967	1,154,246
Depreciation	2,797,859	2,875,000	(77,141)	2,758,821
Total operating expenses	25,096,359	24,472,776	623,583	23,955,973
Operating income	(1,474,317)	(1,101,012)	(373,305)	(1,157,899)
Nonoperating revenues (expenses)				
Investment earnings	47,129	500,000	(452,871)	276,704
Gain on sale of capital assets	88,344	-	88,344	7,705
Total nonoperating revenues (expenses)	135,472	500,000	(364,528)	284,409
Income (loss) before capital contributions and transfers	(1,338,845)	(601,012)	(737,833)	(873,489)
Change in net position	(1,338,845)	(601,012)	(737,833)	(873,489)
Net position, beginning of year	44,423,528	44,423,528	-	45,297,017
Net position, end of year	\$ 43,084,683	\$ 43,822,516	\$ (737,833)	\$ 44,423,528

COUNTY OF KENT
DEPARTMENT OF PUBLIC WORKS
SOLID WASTE DIVISION
STATEMENT OF REVENUE, EXPENSES AND CHANGES IN NET POSITION
FOR THE YEAR ENDING DECEMBER 31
(UNAUDITED)

	2021 Actual	2021 Budget	Over/(Under) Budget	2020 Actual
Operating revenues				
Charges for services	\$ 26,269,332	\$ 21,910,250	\$ 4,359,082	\$ 20,729,274
Collection fees	343,752	238,100	105,652	535,134
Other	59,574	-	59,574	68,868
Total operating revenues	26,672,658	22,148,350	4,524,308	21,333,276
Operating expenses				
Salaries and fringes	3,383,458	3,342,783	40,675	3,314,347
Materials and supplies	149,984	144,750	5,234	108,278
Administrative and general	7,596,202	7,102,752	493,450	71,549
Contractual services	5,401,862	4,780,000	621,862	5,051,753
Landfill maintenance	4,040,582	4,321,502	(280,920)	3,185,838
Depreciation	3,154,141	3,173,000	(18,859)	3,138,780
Total operating expenses	23,726,230	22,864,787	861,443	14,870,545
Operating income	2,946,428	(716,437)	3,662,865	6,462,731
Nonoperating revenues (expenses)				
Investment earnings	167,691	1,599,999	(1,432,308)	845,968
Interest expense	(216,812)	(276,550)	59,738	(234,045)
Gain on sale of capital assets	8,572	-	8,572	(465,326)
Total nonoperating revenues (expenses)	(40,549)	1,323,449	(1,363,998)	146,597
Income (loss) before capital contributions and transfers	2,905,879	607,012	2,298,867	6,609,328
Capital contributions				
Other capital contributions	-	-	-	175,440
Total capital contributions	-	-	-	175,440
Change in net position	2,905,879	607,012	2,298,867	6,784,768
Net position, beginning of year	57,951,364	57,951,364	-	51,166,596
Net position, end of year	\$ 60,857,242	\$ 58,558,376	\$ 2,298,867	\$ 57,951,364

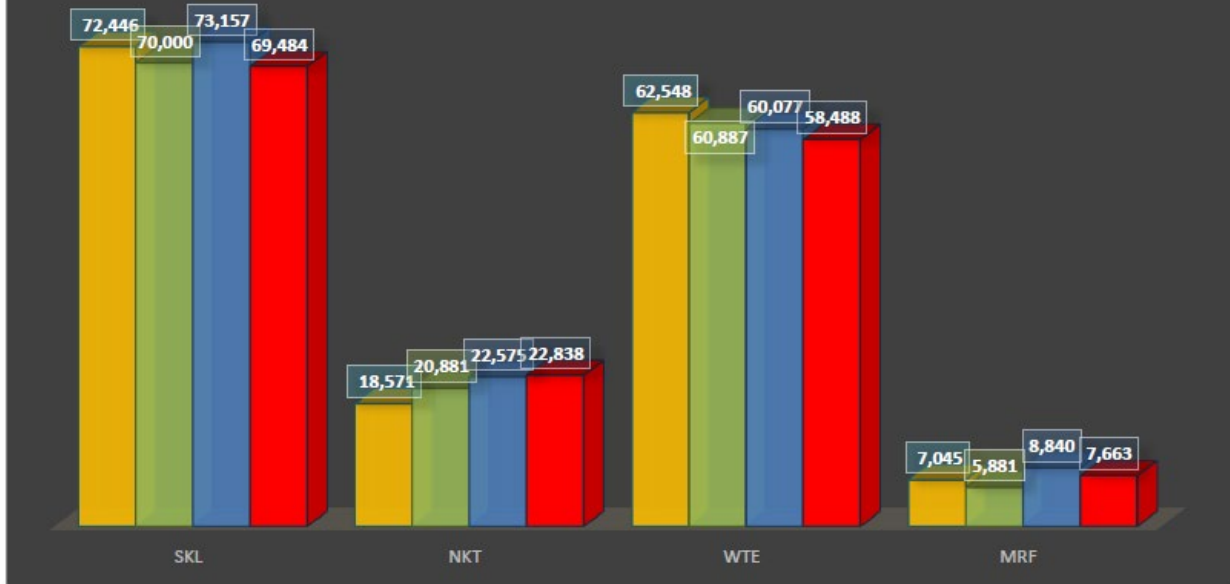
V. Director's Report

A. DPW At a Glance

Director Baas introduce two new employees: JD Ham, Safety Manager and Chelsea Goodrich, Account Clerk I.

TONNAGE BY SITE - YEAR TO DATE 2022

■ 2019 Total ■ 2020 Total ■ 2021 Total ■ 2022 Total



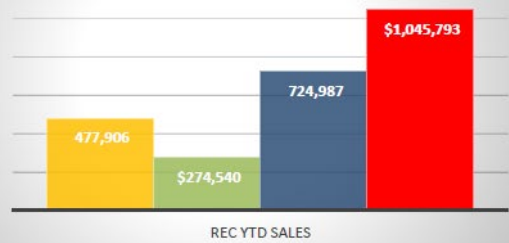
REC COMMODITY TONNAGE March 2022



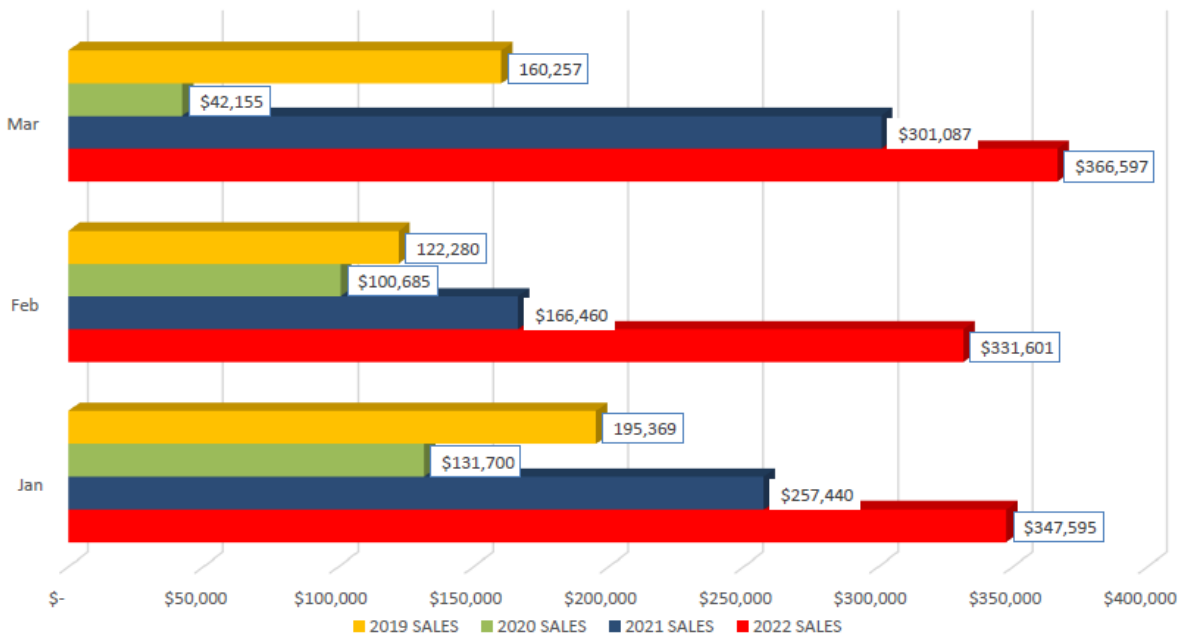
- CHRISTMAS LIGHTS -
- CORRUGATED (582)
- TIN/SCRAP METAL (80)
- ALUMINUM -
- MIXED PAPER (1,023)
- DAIRY (21)
- COLOR (39)
- PET (123)
- 3-7 PLASTICS (20)
- GLASS (303)
- FIBER CARTONS -

REC COMMODITY REVENUE

■ 2019 SALES ■ 2020 SALES ■ 2021 SALES ■ 2022 SALES



REC COMMODITY REVENUE - 2022



VI. Public Comment/Miscellaneous

None.

VII. Adjournment

The meeting was adjourned at 9:14 a.m.