



Monthly Utilities Department Report

To: Albert P. Childress

Date: January 11, 2023

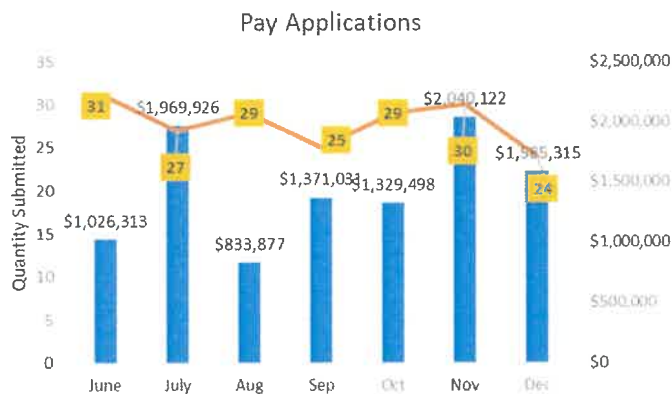
From: Kelly Crowe, P.E.
Utilities Director

Subject: December 2023 Utilities Report

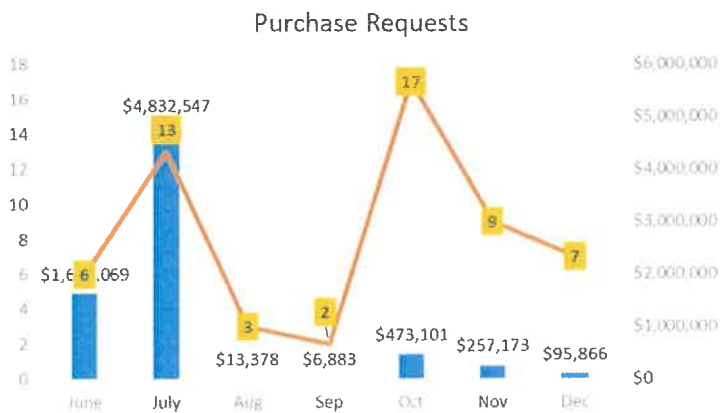
Utilities Department

Administrative

- 24 Pay Applications @ \$1,585,315



- 7 Purchase Requests Submitted @ \$95,866



Administrative

- Issues Resolved in Click Fix: 7 of 9
- Back Utility Fees: \$9,955.12 Assessed / \$19,810.20 Collected
- Undiscovered Sewer Base Charges recognized: 1 EDUs @ \$25.01 = \$25.01/month
- Add or Reassess New Parcels: 0.00 @ \$348.87, 0.00 @ \$117.79 = \$0/year

Capital Improvements/Projects

Sewer

- **Ultraviolet Disinfection System (UVDS):** Received the unit at the WWTP. Installation is expected in early February.
- **RAS/WAS Pumps:** Temporary sludge pumps are installed to ensure operations until permanent pumps are installed in March.
- **Phase 2 Sanitary Sewer Master Plan:** Requested a revised scope of work from Jacobs for the. Staff discovered smoke testing data (condition assessment) from 2021 that will reduce the cost of the task order significantly.
- **Pump Station G:** Contract was awarded on December 14th.

Storm Drain

- **Dennis Street Pump Station:** passed the final state inspection. This is a significant milestone as the construction phase is officially complete. Final reimbursement is the next step to project closeout.
- **10th and Harris:** Design is progressing to 60%.
- **Tide Valves:** Environmental permitting is under review.
- **Dennis Street Phase 2:** Design task order for collection system and low flow pump addition will be on the January 11th City Commission agenda.
- **3rd and Fogarty:** Staff rankings were approved on December 14th. Staff will meet with consultant in early January to develop a scope of work and fee proposal.
- **Stormwater Master Plan:** Two sites in Bahama Village were added to the master plan. Preliminary analysis was performed. Staff requested a few edits and our consultant is proceeding towards completing the report.

Waste Management Data

- Waste Hauled
 - Municipal Solid Waste: 3,202 tons
 - Recycling: 422 tons
 - Yard Waste: 359 tons
 - Construction and Demolition: 6 tons
 - Metal: 29 tons
- White Goods Pick Ups: 127 Pick Ups
- Bulk Item Pick Ups Waste Management: 420 Pick Ups
- Bulk Pick Ups by Public Works: 67 tons
- Extra Pick Ups: 25 locations
- Carts Delivered: 44

- Carts Repaired: 2
- Carts Exchanges: 17
- Commercial Recycling Participation Rate: 49%
- Solid Waste related code cases opened: 20
- Solid Waste code cases closed: 19

Recycling Pilot Program Update

- City may want to consider instituting tire recycling initiative given the increase in the waste stream.

Sewer/Storm/GIS

- Coordinated with Monroe County Solid Waste Coordinator regarding tire disposal.
- Participated in a Development Review Audit with Corradino.
- Inspected Mt. Trashmore landfill with Utility Engineer Sean McCoy, we will do these monthly or quarterly going forward.
- Discussed Major Development Review early preparations with the Planning & Utility Department.
- Conducted a review of the 2023 Impact Fee report with Raftelis.
- The City & US Coast Guard KW Sector have been sharing data to identify saltwater intrusion into the sewer system.
- Met with key staff regarding redrawing a City Commission district boundary.
- Worked on a draft amendment to the Impact Fee Ordinance.

City of Key West

Requests filtered by request category that have been created 11/28/2023 - 12/28/2023 compared to 11/28/2022 - 12/28/2022 filtered to 7 categories within all geographies

Requests Created by Category

