



October Utilities Department Report

To: Brian L Barroso, City Manager

Date: November 7, 2025

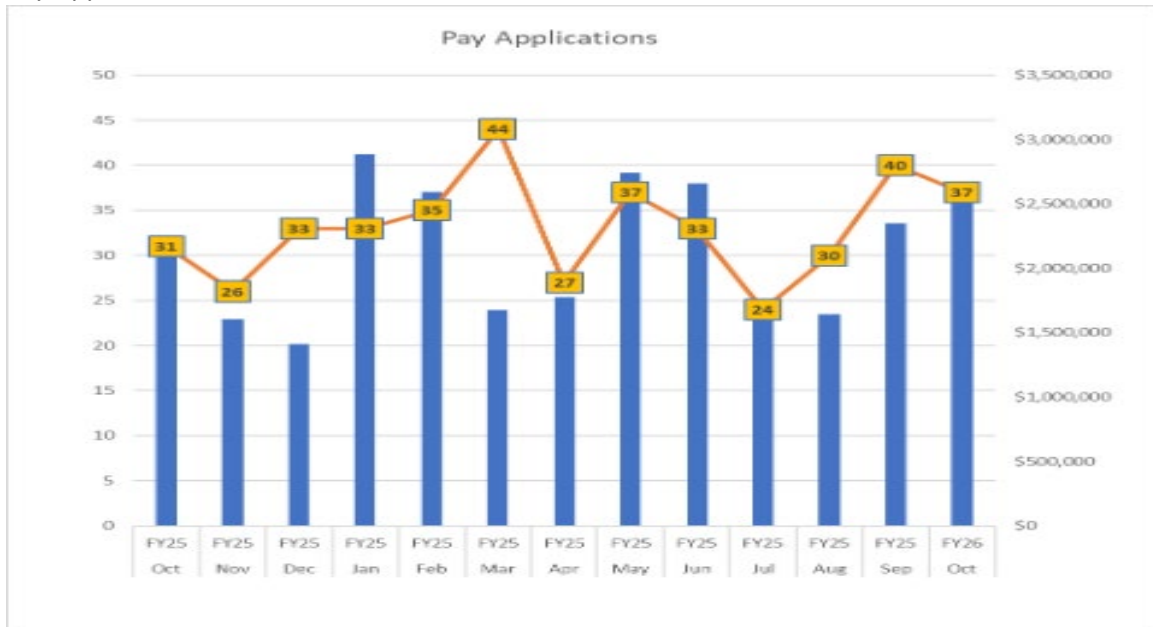
From: Matt Willman, Utilities Director

Subject: October Report 2025

Utilities Department

Administrative

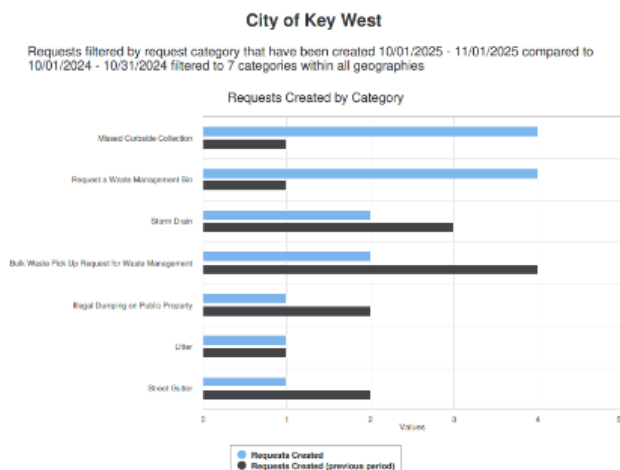
- Pay Apps Processed: 37 for \$2,532,427



- Purchase Requests Submitted: 25 for \$17,787,030



- Issues Resolved-Click Fix 15 of 15 resolved to date (all categories)



- Back Utility Fees Assessed/Collected: \$30,726 Assessed / \$31,241 Collected
- Add or Re-assess new parcels: 3 @ \$398; 1 @ \$171 totaling \$1366/year

Solid Waste

- Waste Hauled
 - Municipal Solid Waste: 2810 tons
 - Recycling: 318 tons
 - Yard Waste: 494 tons
 - Construction and Demolition: 34 tons
 - Metal: 30 tons
 - Leachate: 128 tons
 - Tires: 6 tons
 - HHW & E-Waste: 1 ton
- White Goods: 117 items picked up
- Free Bulk Pick Ups by Waste Management: 256 pick up locations
- Charged Bulk Pick Ups by Waste Management: 45 pick up locations
- Tonnage of bulk picked up by Waste Management: 224 tons in 88 vehicle trips
- Bulk Pick Ups by Public Works: 47 billable tons in 35 vehicle trips
- Key West Housing Authority: 44 unbilled tons value \$7,182
- Extra Pick Ups: 9
- Carts Delivered: 52
- Carts Repaired: 0
- Cart Exchanges: 10
- Commercial Recycling Participation Rate: 50%
- Solid Waste related code cases opened: 89
- Solid Waste code cases closed: 80

Solid Waste Update

- Hauled 2,718.24 tons of municipal solid waste (MSW) to Okeechobee and 91.77 tons to Medley.
- Processed \$28,804.50 in account holder receivable invoices and \$30,189.18 in credit card ("cash") customer transactions.
- Continuing repairs to transfer station scales following lightning strike damage.
- Drafting additional solid waste code amendments.
- Attended the Grand Opening of Waste Management's Okeechobee Renewable Natural Gas (RNG) facility and landfill, where most City waste is transported.

- WM brought 12 RNG facilities online, with 8 more scheduled to open within a year. These facilities recover methane from landfills and convert it into clean, renewable energy—reducing greenhouse gas emissions.
 - The Okeechobee facility is the first of its kind in Florida, with a second planned at the Medley landfill in spring 2026.
 - Most equipment is U.S.-manufactured, with only limited filter media imported.
 - Within one year, 100% of WM's Compressed Natural Gas (CNG) fleet will be fueled by RNG facilities.
 - The Okeechobee facility is expected to produce enough renewable fuel for approximately 37,000 homes and 1,300 natural gas vehicles daily.
 - RNG production provides a clean energy source from waste, supporting opportunities such as renewable fuel use in public transit to reduce dependence on fossil fuels.

Recycling Update

- Attended parade planning meeting to address candy-throwing restrictions.
- Developing materials for America Recycles Day.
- Continued partnership with Montessori School on recycling education.
- Repurposed 3-gallon buckets for reuse initiatives.
- Input and reviewed orders for recycling lids at bus stops (with Ryan).
- Held two meetings with Replynysh regarding recycling programs at resorts and restaurants (Hyatt).
- Attended SSDN Waste Reduction webinar and Recycle Florida Today webinar on Film and Flex recycling.
- Created Halloween recycling flyer.
- Delivered presentation for St. Mary's Freshman class.
- Met with We ReUse It to discuss trays for 4th grade curriculum.
- Developed PowerPoint for upcoming community workshop.
- Participated in ribbon cutting for The Lofts; delivered final set of recycling bags to Tina for buyers.
- Attended Grand Opening of Okeechobee RNG facility and landfill.

Sewer / Storm / GIS

- Installed new fencing at Pump Station D.
- Began design work for Pump Station J rehabilitation.
- Completed repairs to Pump Station F bypass manhole on Flagler Avenue.
- Prepared bid package for Pump Station R.

- Completed IW-1 wellhead valve and I&C equipment replacement; IW-2 valve replacement underway.
- Conducted internal review of permits for subpoenaed properties.
- Prepared agenda item for purchase of six MWI pumps for stormwater pump stations.
- Completed multiple stormwater plan reviews for building permit applications.