

MEMORANDUM

TO: City Council

FROM: David J. Deutsch
City Manager

SUBJECT: *Status Report*

DATE: May 28, 2015

1. Drug Take Back

On May 16th, the Bowie Police Department held a Drug Take Back event at the station. Three hundred pounds of prescription drugs were collected that day and later taken to a facility to be disposed of in a safe and environmentally friendly manner. Due to the overwhelmingly positive response, the Department will continue to schedule these events.

2. Fiber Network

The network enterprise architecture requires a comprehensive review and analysis to establish a plan to ensure the network remains viable, aligned with industry best practices, and will continue to meet or exceed future operational requirements. The network currently is comprised of 14 sites, 60 servers, 180 various networking components, 200 telecommunication devices, and approximately 320 clients. The network is the foundation to provide reliable data and voice communications which requires subject matter expertise to assist staff in wide area network connectivity, virtual/physical local area network connectivity, data center switching/routing, disaster recovery, and network/data security.

Columbia Telecommunications Corporation (CTC) of Kensington, Maryland, currently provides expertise to assist the City with regards to the successful installation and delivery of fiber optics to City facilities. CTC has proposed to assist in the delivery of quality data and voice communications to the clients by reviewing the current network design, identifying improvements, devising a multiyear plan to ensure necessary upgrades and replacements are aligned with best practices and suit networking requirements.

The current networking goals consist of network convergence as applicable, network segmentation, Wi-Fi network, network security, and migrating from physical servers to a virtual architecture. The network will require sufficient capacity to support requirements such as closed circuit television, disaster recovery, data backups, and data/voice convergence. The introduction of any new applications or systems increases the demand on the network, thus we are requesting the proposal provided from CTC be accepted so we may continue to properly plan for the current and future requirements in advance of anticipated usage.

CTC has an active contractual agreement with Montgomery County (#4346000017AA, Amendment 5). Pursuant to Section 62 of the City Charter, the City Council shall be given seven days' notice prior to entering into a purchase agreement of this type. Should Council agree, staff will proceed with awarding a contract to CTC for a total price of \$39,500 to deliver a Network Assessment and Technology Roadmap. Funding for this project is through the PEG grant that the City receives from Comcast and Verizon.

3. Plastic Bags No Longer Accepted with Bowie's Residential Recycling Program

As you are aware, due to a change at the materials recycling facility where the City takes the recycling it collects at curbside, effective July 1st, residents can no longer put plastic bags or other plastic sheets in their recycling bins for curbside collection. This is a major change for our residents who have been used to including their plastic bags in with all of their other recycling and will require a publicity campaign to make sure everyone is aware of the change.

The Trash and Recycling section of the City website has been updated to reflect this change and restructured to better organize the information about the City's Household Trash and Residential Recycling Programs. It now includes new pages for bulk items, special pickups, more waste and recycling resources, a list of places in Bowie that accept plastic bags for recycling (www.cityofbowie.org/plasticbags), and a recycling report card, which shows recycling rates by City neighborhood. It also includes links to request special pickups or report a missed pickup online and to the *What Can I Recycle at Curbside* document, which is also attached to this Status Report.

During the month of June staff will be using a variety of means to make sure that residents are aware of this change and understand the alternatives that they have for recycling. Efforts will include a mailing to all City households, articles in local papers, such as the one in the *Gazette-Star* today, communications through Alert Bowie, announcements in the Monthly News Flash and on the home page of our website, a mailing to homeowners associations in the City, flyers at City facilities, libraries and community centers, message board and government channel announcements, and various reminders throughout the month on social media.



What Items Can I Put in my City of Bowie Recycling Cart?



**Metal
cans**



**Plastic food &
beverage
containers &
other plastics
with #1-5 & #7**



**Glass bottles
& jars**



**Paper cardboard
dairy & juice
containers**



**Flattened
cardboard &
paperboard**



Paper

**Questions?
Call the City of Bowie
Public Works Department
at 301-809-2344.**

DO NOT INCLUDE: plastic bags, food waste, or Styrofoam.



Items below are not accepted with residential recycling



Plastic bags

No grocery bags, trash bags or sheet plastic.

Due to a change in policy at the facility where the facility brings its recycling, plastic bags can no longer be accepted with residential recycling. Grocery stores and other local stores, like Best Buy, Home Depot, Kohl's, Lowe's, Target, and Walmart accept plastic bags for recycling.

Glass

No drinking glasses, mirrors, dishes or cookware.

These items can be disposed of with regular trash or if they are usable, consider donating them to a local charity.

Polystyrene & Styrofoam

No Polystyrene foam cups or containers, Styrofoam, or packing "peanuts".

These items may be disposed of with regular trash. Rigid Styrofoam may be dropped off for recycling at the City's annual Shredding/Styrofoam Recycling Event, held usually in the Spring.

Light bulbs

No light bulbs.

Incandescent light bulbs can be disposed of with regular trash. Compact Fluorescent Bulbs (CFLs) contain trace amounts of mercury and should be disposed of at Home Depot or Lowe's or at the County's Hazardous Waste Facility in Upper Marlboro.

Paint / chemicals

No paint, motor oil or chemical cans or bottles.

Empty latex paint cans can be put out with regular trash. Paint, motor oil, and chemical cans and bottles can also be brought to the County's Hazardous Waste Facility in Upper Marlboro and need not be empty.

Other plastic items

No plastic utensils, hangers, buckets, plant containers, toys, lawn furniture.

These items may be disposed of with regular trash. If plastic toys and furniture are still usable, consider donating them or offering them on Bowie Freecycle (https://groups.yahoo.com/neo/groups/bowie_freecycle). Plastic plant containers can be recycled at Lowe's and Home Depot and other garden centers.

Food waste

No food waste.

Dispose of food waste in regular trash or consider making a compost pile.