

MEMORANDUM

TO: City Council

FROM: David J. Deutsch
City Manager

SUBJECT: *Status Report*

DATE: June 9, 2016

1. Bowie Centennial Garden and Habitat Tour

The Bowie Centennial Garden and 5th Certified Habitat Tour of eight sites across the City is Saturday, June 11, 2016. Residents can visit seven Certified Wildlife Habitats – four homes and three schools – to see firsthand how the owners and students provide food, water, shelter, and cover to improve the environment for wildlife. As part of the official Bowie Centennial Celebration, the tour also includes Major Lansdale Park and its 100-year-old black gum tree and historical site. Attached is a flier that provides details on site locations with a description of each habitat and times that each site is open (some are open 9:00 a.m. to noon and others from 1:00 p.m. to 4:00 p.m.).

Please forward this to your constituents. With 284 points including 206 homes, 8 schools, and 11 community sites, the City is very close to meeting its requirements to become a Certified Community Wildlife Habitat with 300 points (minimum of 200 homes, 5 schools, 6 community sites), and this tour can help residents realize how easily they can certify their own yards to help us achieve our certification. Bowie would join approximately 80 communities across the country including Annapolis, Centreville and Takoma Park as Maryland's only Certified Community Wildlife Habitats. For more information, contact the City's Watershed Manager Tiffany Wright at 301-809-3043 or twright@cityofbowie.org.

2. Digital Speed Signs

Public Works will move the pole mounted digital speed signs this week to: **James Ridge Road** (fr. Dunleigh Drive); **Chelmont Lane** (fr. Idlewild Drive); **Haskell Lane** (fr. Kingsfield Lane); **Audubon Lane** (fr. Orchard Park Way); **Quill Point Drive** (fr. Steeplechase Drive); and **Nomad Drive** (fr. London Lane).

3. FOG Program

The Public Works Department will be initiating a Fats, Oils, and Grease (FOG) inspection program. FOG inspection programs are carried out by many public utilities

and are an important preventive measure to ensure the proper functioning of sanitary sewers. FOG generated at commercial food preparation establishments can be damaging to sanitary sewers if grease interceptors at these establishments are missing or not maintained.

The City Code prohibits the discharge of FOG into sanitary sewers and provides the authority for inspections. Inspections have been carried out in the past, but have not been done for several years. To re-initiate the City's FOG inspection program, the attached letter is being sent to commercial food preparation establishments within the City's water/sewer utility area. Inspections will be scheduled over the next few months to ensure these establishments have properly installed and maintained grease interceptors.

4. BGE Tree Trimming

BGE has notified the City that routine tree trimming will take place in Bowie starting next week. BGE provided the following statement regarding this work:

“BGE’s contractor, Lewis Tree Service, will begin notifying customers regarding routine vegetation management activity to take place on ten feeder circuits in the City, representing approximately 96 circuit miles. Notifications will begin the week of June 13th, with the work following closely behind. If customers are not home, representatives of Lewis Tree Service will leave a doorhanger with information about the program and a contact number to call for additional details. The work is expected to continue through the balance of this year. A better schedule can be developed following notifications. This work will ensure that the vegetation management standards for power line clearances that were introduced in Bowie during BGE’s reliability improvement efforts of several years ago continue to be met. The enforcement of these standards has resulted in a significant improvement to the reliability of the BGE system in Bowie. BGE is committed to working with customers through this process to ensure continued safe and reliable electric service.”

The ten feeders and areas that will be impacted are as follows:

- Feeder 7419 – Tulip Grove and parts of Rt. 450
- Feeder 7420 – Tulip Grove, Somerset and Kenilworth
- Feeder 7422 – Whitehall, Rockledge and Huntington and parts of Rt. 197
- Feeder 7434 – Buckingham and Somerset
- Feeder 7442 – Mitchellville Road near Alderwood
- Feeder 7445 – Pointer Ridge
- Feeder 8413 – Parts of Old 450 and Church Road
- Feeder 8414 – Chapel Forge and Meadowbrook
- Feeder 8462 – Heather Hills and Kenilworth
- Feeder 8466 – Heather Hills

Attachments

Bowie Centennial Garden and 5th Certified Habitat Tour – June 11, 2016

How do your neighbors welcome birds, butterflies, and other wildlife to their yards? They provide food, water and places for cover while using Bay-friendly gardening practices. Visit 7 National Wildlife Federation (NWF) certified habitats and learn how you, too, can help Bowie become an NWF Community Wildlife Habitat.

Habitats will be open to visitors at the hours listed. Use the map on the back as a general guide and your favorite navigation tool to drive to each one. Come rain or shine, unless it is *Wild* (lightning) out there!

OPEN 9am to noon and 1pm to 4pm

A – Williams Habitat: Baywise garden with native plants and non-native ornamentals; no pesticide use; reduced lawn area; pond; and insect haven.

OPEN 9am to noon

B – Lord Habitat: Wooded hillside; use of native plants as part of recovery from BGE tree removal; reduced lawn; a wide variety of mature and new native plants that provide food and cover for wildlife.

C – Major Lansdale Park: Unique Bowie park that serves as the burial grounds of Continental Army Major Thomas Lancaster Lansdale who served under George Washington from 1776-1783. The site has an historical marker and boasts a roughly 100-year old gnarly black gum that, thanks to the gravesite, has been preserved despite significant surrounding development.

D – Benjamin Tasker Middle: The student Green Team planted a vegetable garden with cauliflower, carrots, lettuce, kale and others plus a native garden with switchgrass and oak leaf hydrangea.

E – Tulip Grove Elementary at Meadowbrook: Its permanent location, currently under construction, is a certified wildlife habitat, but at its temporary location on Moylan Dr., the students have built raised vegetable beds; added native plants enhancing an outdoor classroom; installed a rain barrel. They maintain the entire area, and their work will help that location become a certified wildlife habitat soon!

F – High Bridge Elementary: Rain garden built by Girl Scout for a Gold Award project; rain barrels; sensory and vegetable gardens; wildlife attraction center (butterfly, bee, dragonfly); bird baths.

OPEN 1pm to 4pm

G – LaBorwit Habitat: Meet the Queen of Composting and see an established perennial garden with welcoming bird feeders and bird baths; learn how to garden wisely while aging.

H – Walker Habitat: See multiple monarch way stations; large shade garden; small grape vineyard; large protected vegetable garden; a field for squash.



These habitats are among the **11** schools, **8** community sites, and **187** homes that have certified their habitats in Bowie. We need more certified sites to achieve our Community Wildlife Habitat status.

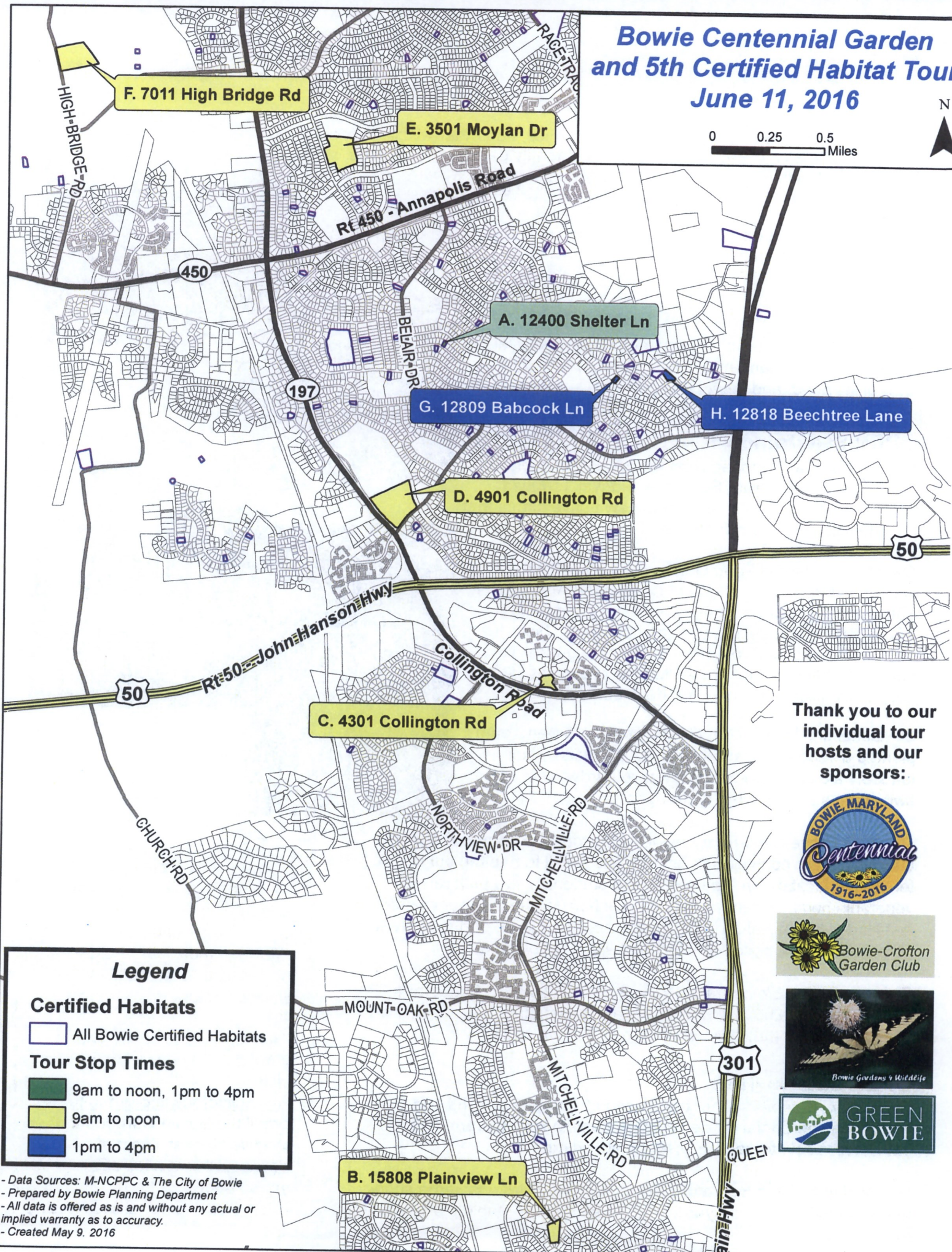
To learn how to certify your yard, school or community site, visit

www.cityofbowie.org/habitat or email the Bowie Gardens for Wildlife Habitat Team at bowiegardens4wildlife@yahoo.com.

Bowie Centennial Garden and 5th Certified Habitat Tour June 11, 2016

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Miles

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Thank you to our
individual tour
hosts and our
sponsors:



- Data Sources: M-NCPPC & The City of Bowie
- Prepared by Bowie Planning Department
- All data is offered as is and without any actual or implied warranty as to accuracy.
- Created May 9, 2016

May 31, 2016

Owner/Manager
<Restaurant Name and Address>

Subject: Fats, Oils and Grease Inspection Program

Dear Owner or Manager:

As the operator of wastewater utility, the City of Bowie is responsible to take actions necessary to reduce and eliminate sanitary sewer overflows. The introduction of fats, oils or grease (FOG) into the sanitary sewer collection system is one of the most common causes of sanitary sewer overflows. In addition to creating overflow opportunities, build-up of fats, oils or grease in the system results in costly repairs and diminishes capabilities at the sewage pump stations and the waste water treatment plant.

Chapter 25 of the Bowie City Code regulates the introduction of FOG into the City sanitary sewers and provides authority for the City to require grease interceptors at FOG generating facilities. The Code also provides the authority for City inspection of these facilities. FOG generating facilities include food preparations, handling, and serving facilities. Therefore, your business has been identified to be included in the City's FOG inspection program.

Enclosed is a pre-inspection Grease Abatement Survey form that I request you complete and return to our Public Works office by June 30, 2016. Upon receipt of your form, we will contact you or your designated representative to arrange an inspection of your facility.

I thank you for your cooperation in this matter. Should you have any questions about our Grease Abatement Survey Form, please contact our Chief Inspector, Mr. Stephen Denney, at 301-809-2348 or sdenney@cityofbowie.org.

Sincerely,

George J. Stephanos, P.E.
Director, Public Works

CITY OF BOWIE

FOG (FATS, OILS, GREASE) PROGRAM

GREASE ABATEMENT SURVEY

BUSINESS
NAME: _____

TYPE:

REST ☐
GROCERY ☐

CARRY/OUT ☐
CONVIENCE ☐

ADDRESS: _____

CONTACT: _____

PHONE: _____

CELL: _____

EMAIL: _____

HOURS OF OPERATION: _____

SEATING: _____

COOKING
EQUIPMENT:

GRILLS ☐

FRYERS ☐

WOKS ☐

KETTLES ☐

OTHER: _____

DOES A GREASE ABATEMENT SYSYEM EXIST?

YES ☐

NO ☐

IF YES, INDICATE METHOD OF ABATEMENT:

MANUAL TRAP ☐

INTERCEPTOR ☐

RECOVERY DEVICE ☐

MAKE, MODEL, SIZE: _____

DO YOU HAVE AN OIL/GREASE DISPOSAL CONTRACTOR?

YES ☐

NO ☐

IF YES, PLEASE PROVIDE NAME OF CONTRACTOR/HAULER:

KITCHEN BEST MANAGEMANT PRACTICES (BMPs)

PLEASE CHECK ALL THAT APPLY TO YOUR OPERATION:

- SCRAPE WASTE FROM PLATES AND POTS BEFORE WASHING AND PLACE IN TRASH ☐
- INSTALL DRAIN SCREENS ON ALL SINKS AND FLOOR DRAINS ☐
- CLEAN AND MAINTAIN GREASE ABATEMENT DEVICES (GADs) REGULARLY ☐
- LIMIT GARBAGE DISPOSAL USAGE TO NON-GREASY FOOD MATERIALS ☐
- USE SPILL KITS AND ABSORBANTS TO PREVENT GREASE SPILLS FROM ENTERING DRAINS ☐
- POST EDUCATIONAL (FOG) MATERIALS THROUGHOUT FACILITY ☐
- UPDATED YELLOW GREASE COLLECTION LOG ☐
- UPDATED GREASE ABATEMENT DEVICE MAINTENANCE LOG ☐
- DISPOSE OF YELLOW GREASE WITH APPROVED SYSTEM AND CARRIER ☐
- CONDUCT PERIODIC REFRESHER TRAINING FOR ALL EMPLOYEES ☐

POINT OF CONTACT FOR FOG INSPECTION:

NAME: _____
E-MAIL: _____

PHONE: _____
CELL: _____

PLEASE RETURN COMPLETED FORM TO:

CITY OF BOWIE
PUBLIC WORKS DEPT.
15901 EXCALIBUR RD.
BOWIE, MD. 20716
ATTN: STEPHEN DENNEY