

BPU Spring Flushing Hours: 8:30 a.m.— 4:30 p.m. April 30, May 1, May 3, May 4 ; & 5:30 a.m. – 5 p.m. May 2;  
Falconer Pre-Flush: 2 p.m. April 27; Falconer Flush: 9 p.m. April 28 overnight into April 29

Frequently Asked Questions (FAQs) about flushing, also posted on [www.jamestownbpu.com](http://www.jamestownbpu.com) in the Water section

### **1.) When will I see discolored water - will I only see discolored water on my scheduled flushing day?**

The greatest likelihood that you will see discolored water is while the BPU is flushing in your immediate area on your scheduled flushing day. However, please be aware that you may see discolored water at any time during BPU water main flushing, although unlikely, even on days other than your flushing day, because: (1) flushing may occur in your general area over a multi-day period; and (2) flushing can disrupt the entire water system and it is difficult to predict exactly when and where discolored water will occur.

With this in mind, please be sure to check for discolored water before doing laundry while BPU daytime flushing is taking place. We suggest that you wait to do laundry on days other than scheduled flushing days near your neighborhood, because the discolored water can stain your clothes (especially white and light-colored clothing). If it is your scheduled flushing day or the days just before or after, we also recommend that you check for discolored water before using hot water (for example, to take a shower) during the hours that flushing is set to occur. It may be best to take showers or baths before or after (in the early morning or evening) flushing is set to take place on your scheduled flushing day.

### **2.) Why should I be aware of my scheduled flushing day?**



The primary precautions that should be taken during BPU water main flushing are to check for discolored water before doing laundry and to try to avoid pulling discolored water into your hot water tank (refer to Question 3 for how to check for discolored water). If discolored water were to stain your clothes while doing laundry or be pulled into your hot water tank, please see Questions 5 and 6, respectively.

You may also want to check for discolored water before using water for cooking or drinking. We suggest that you store some water a day or so ahead of time so that you have some available for cooking and drinking during your scheduled flushing day.

### **3.) How can I check for discolored water in my home?**

To check for discolored water, turn on the **cold water spigot** in either your bath tub or bathroom sink for a couple of minutes. It is easiest to see discolored water in a white tub or sink. If the water is clear after a couple of minutes, it should indicate that the water out in the water main is clear as well, and therefore, you should be able to resume using your water as usual. However, if the water is discolored after a couple of minutes, turn the water off and wait for an hour or so until you check again. Discolored water may occur for a period of up to 24 hours, but during flushing, it typically lasts for only a few hours.

If discolored water should enter your home, continue to check for discolored water (once an hour, as described above) until you notice clear water running from the cold-water spigot. At this point, you can flush out any additional discolored water that may be left in your household plumbing by running cold water from faucets as necessary until the water “runs clear” from each faucet. Additionally, before doing your next load of laundry (especially if you will be washing whites or light colors), you can run your washing machine through one cold wash cycle without clothes to flush out any discolored water that may be present in your washing machine or in the line feeding your washing machine.

### **4.) Is it safe to use and flush my toilet on my scheduled flushing day?**

The only time you should try to avoid flushing your toilet is when the BPU is flushing your street directly (look for the BPU flushing crew on your street), as pressure surges can possibly occur. Overall, however, **it is safe to use and flush your toilet during daytime flushing**, even on your scheduled flushing day. If you flush your toilet and see discolored water, continue to use and flush your toilet throughout the day as needed. Once the water settles in the main (which may take some time), you will eventually draw clear water into your household plumbing again, and the discolored water will clear from your toilet.

### **5.) What if I did laundry and the discolored water stained my clothes?**

**Do not dry the clothes** (keep them wet) or they will become permanently stained when dried. Commercial rust removers are available to you free of charge at BPU Customer Service or at Town and Village offices (Towns of Ellicott & Busti; and the Villages of Falconer, Celoron & Lakewood). You may also buy such products yourself in stores. When your water clears (refer to Question 3), re-wash your clothes using the rust remover - there are instructions on the packet or bottle.

### **6.) What if I pulled discolored water into my hot water tank?**

If you are using hot water and see that it is discolored, we recommend that you stop using the water at that time. Following the steps described under Question 3, continue to check for discolored water using a cold water spigot until you see that the water has cleared.

At this point, you have a couple of different options. First, if you use hot water and see that it is still discolored, you can wait until the sediment settles in your tank (wait for a couple of hours if possible) before you check the hot water again for clarity. The sediment in the discolored water will eventually settle to the bottom of the tank. Please note that if you continue to use the hot water even though it is discolored, it will only keep the sediment stirred up in the tank rather than allowing it to settle. The sediment can be removed later on by flushing your hot water tank (it is recommended that a hot water tank be flushed annually). If you do not know how to properly flush your hot water tank, you may hire a professional to help you in this process. The second option is to flush your hot water tank the day that the discolored water is drawn into the tank. This would need to be completed only after you ensure that the water coming from a cold-water spigot in your home is clear, because you would not want to re-fill your tank with discolored water if the water has not yet settled in the water main.

### **7.) *Is discolored water safe?***

We recommend that you store some water a day or so in advance so that you have some clear water available for drinking and cooking. Discolored water is displeasing in appearance but the water is treated with chlorine which keeps the water safe. The chlorine remains in the water even if it is discolored.

### **8.) *What if I do not want to drink or cook using discolored water, even if it is safe?***

We recommend that you store some water a day or so ahead of time so that you have some available for drinking and cooking during your scheduled flushing time.

### **9.) *Why does the BPU flush water mains?***



Our water distribution system is old and has unlined cast iron pipes. Water flowing through the iron pipes leads to rust build-up in the pipes; this is in addition to the build-up of sediment and minerals that naturally occur in the water. Therefore, the BPU performs hydrant flushing twice a year to clean out the rust and sediment from the pipes. This process allows for greater water flow through the pipes and allows the flushing operators to perform valve and hydrant inspections for fire protection.

### **10.) *Why haven't other places I have lived in performed flushing?***

Flushing is performed in water systems throughout the country. An alternative to flushing, that other places may use, is to add chemicals (orthophosphates) to the water; the chemicals line the pipes and prevent rust from forming and accumulating in the pipes. The BPU, however, has chosen not to add these chemicals to our water because they may change the taste and "mouth feel" of the water.

### **11.) *Why does the BPU flush during the daytime?***

The BPU flushes during the daytime primarily because of increased visibility, productivity and safety. Better visibility during the day allows operators to more effectively monitor the clarity of the water flowing from the hydrant and track the flow of the water in an effort to avoid property damage. Also, operators can see and be seen better during the day which is safer for all people involved.

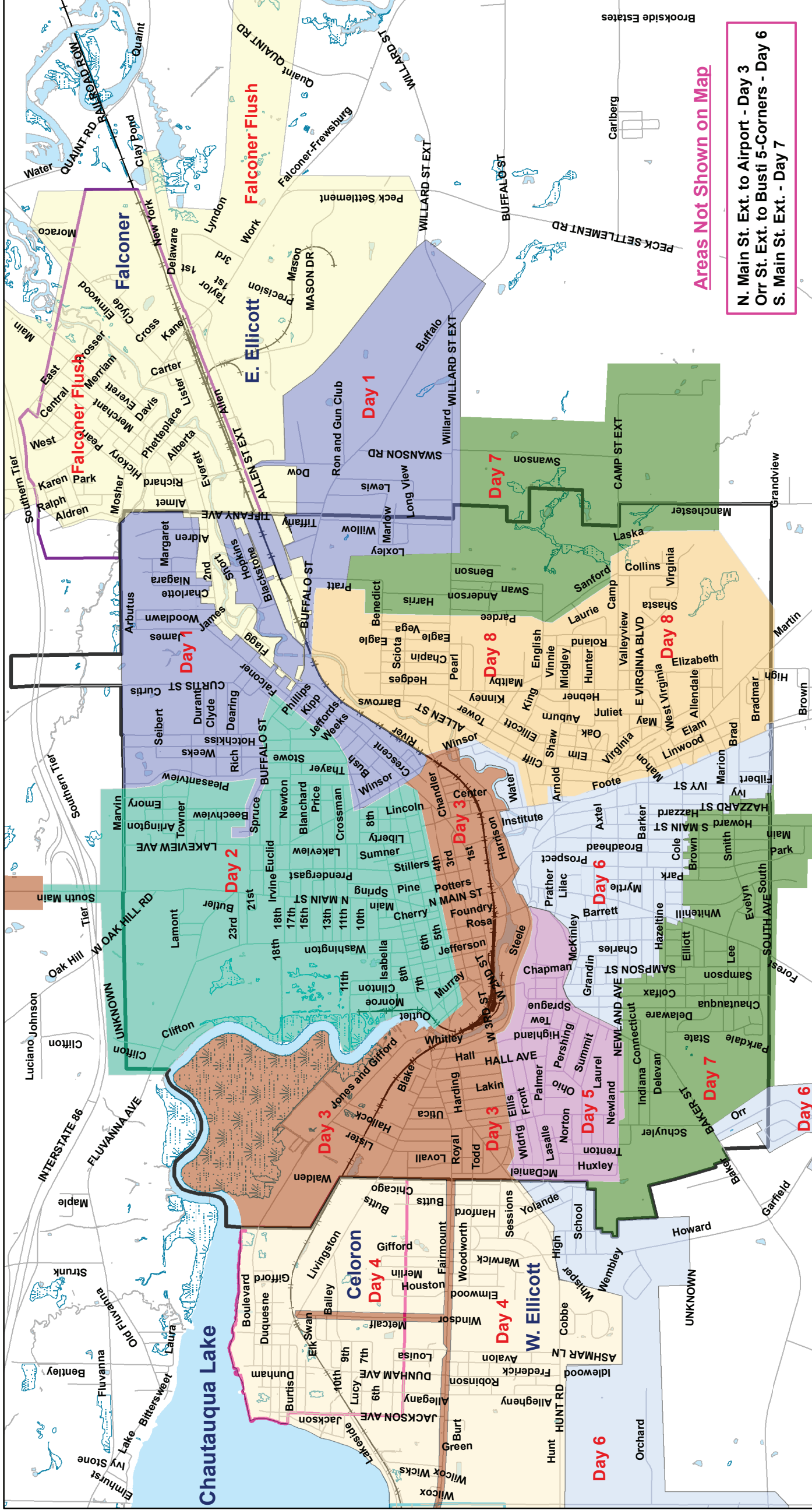
### **12.) *My area was just flushed and I am experiencing low pressure or volume from my faucet. Why is this occurrence happening?***

Did you use water during your scheduled flushing time and was the water discolored? If so, the sediment in the discolored water may have clogged the screen (or aerator) in the faucet and it needs to be cleared. If that is not the issue, please contact BPU Customer Service for assistance at 661-1660. The Customer Service Office hours include: 9 a.m. — 4 p.m. Monday-Wednesday and 8 a.m. — 5 p.m. Thursday-Friday.

**Please retain the attached maps of where BPU water crews will flush each day.**

During the flushing process, flushing locations also will be posted on our homepage at [www.jamestownbpu.com](http://www.jamestownbpu.com), on our daily FACEBOOK and Twitter pages and by calling 661-1660, ext. 6. Our Flushing Hotline is available for questions or information at 661-1688.

**The BPU informs customers by telephone as to when their neighborhoods will be flushed. To receive such a call, be sure your phone number is current on your BPU account by notifying BPU Customer Service at 661-1660 or by emailing our website at: [info@jamestownbpu.com](mailto:info@jamestownbpu.com).**



**Areas Not Shown on Map**

N. Main St. Ext. to Airport - Day 3  
 Orr St. Ext. to Busti 5-Corners - Day 6  
 S. Main St. Ext. - Day 7

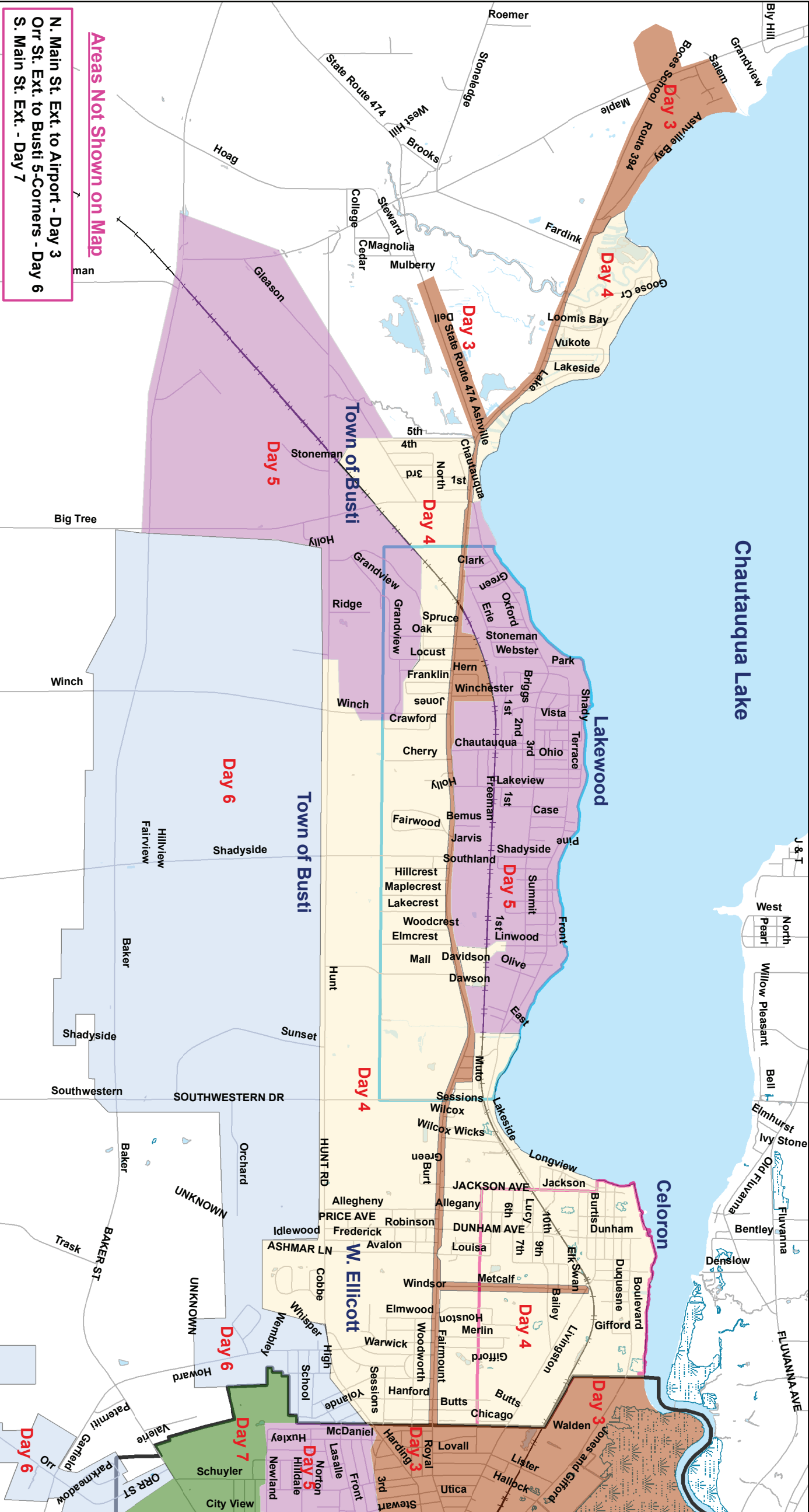


**MAP KEY**

FALCONER - SAT./SUN. APR. 28-29    DAY 1 MONDAY, APR. 30    DAY 2 TUESDAY, MAY 1    DAY 3 WEDNESDAY, MAY 2    DAY 4 THURSDAY, MAY 3    DAY 5 FRIDAY, MAY 4  
 DAY 6 MONDAY, MAY 7    DAY 7 TUESDAY, MAY 8    DAY 8 WEDNESDAY, MAY 9



**BPU Flushing - Falconer, E. Ellicott, Jamestown, W. Ellicott, Celoron**



**Areas Not Shown on Map**

N. Main St. Ext. to Airport - Day 3  
 Orr St. Ext. to Busti 5-Corners - Day 6  
 S. Main St. Ext. - Day 7

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**BPU Flushing - Celoron, W. Ellicott, Lakewood, Busti, N. Harmony**

