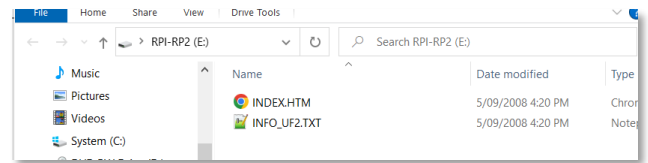## Loading the Pre Configured Image

An alternative method of loading the firmware is to use the file WaterCtrl.uf2. This is pre-configured with MMBasic including the required options, the BASIC program and the required files copied to the internal filesystem. The only extra step required is to set your WiFi SSID and password.
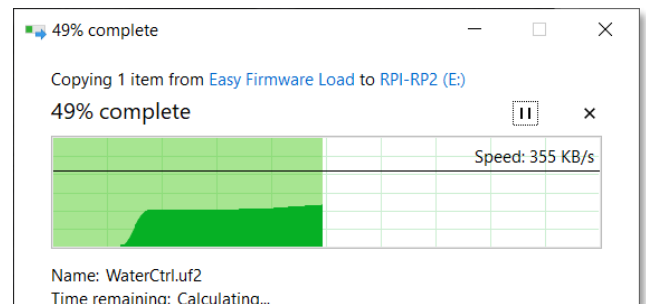
To use this method of loading the firmware:

- Plug the Pico W into a USB port on your computer **while holding down the white push button** on the top.
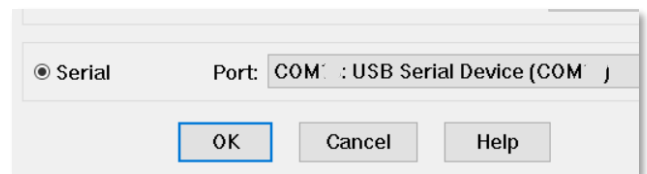
- A pseudo USB drive will appear.

- Drag and drop WaterCtrl.uf2 into this drive.

- When the copy has finished connect to the serial over USB port created when the Pico restarted.
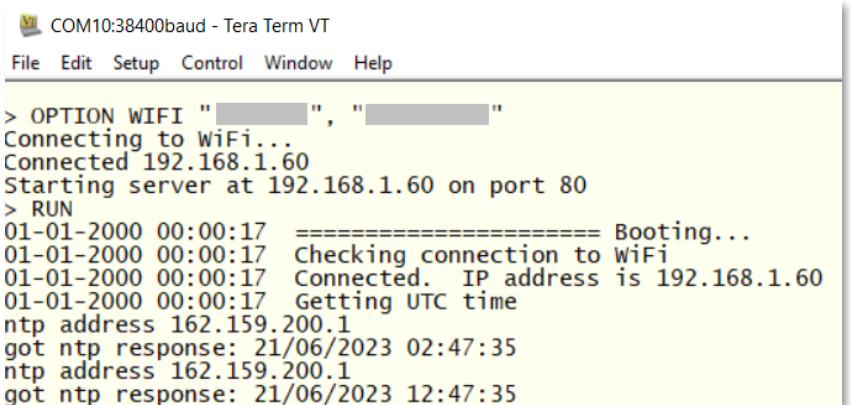 For Windows we recommend using TeraTerm (http://tera-term.en.lo4d.com).

- Set the SSID and password for your WiFi with the command:
  `OPTION WIFI "ssid", "password"`
  Note that the quotes are required.

- The Pico will restart so you will need to reconnect to the serial over USB port.

- Then start the firmware running by entering the command: RUN

- Note the IP address that your router has given to the WebMite (192.168.1.60 in the example above). Enter that address into the address bar of your web browser, hit enter and you should see the main web page. The first thing that you should do is click on GENERAL SETTINGS and enter your location.