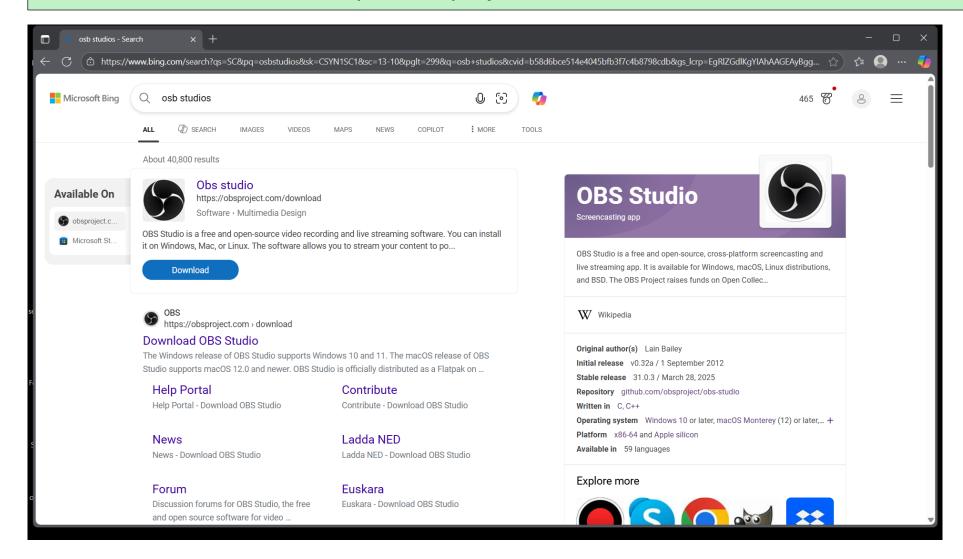
Installing OBS onto your computer for the AquaCam

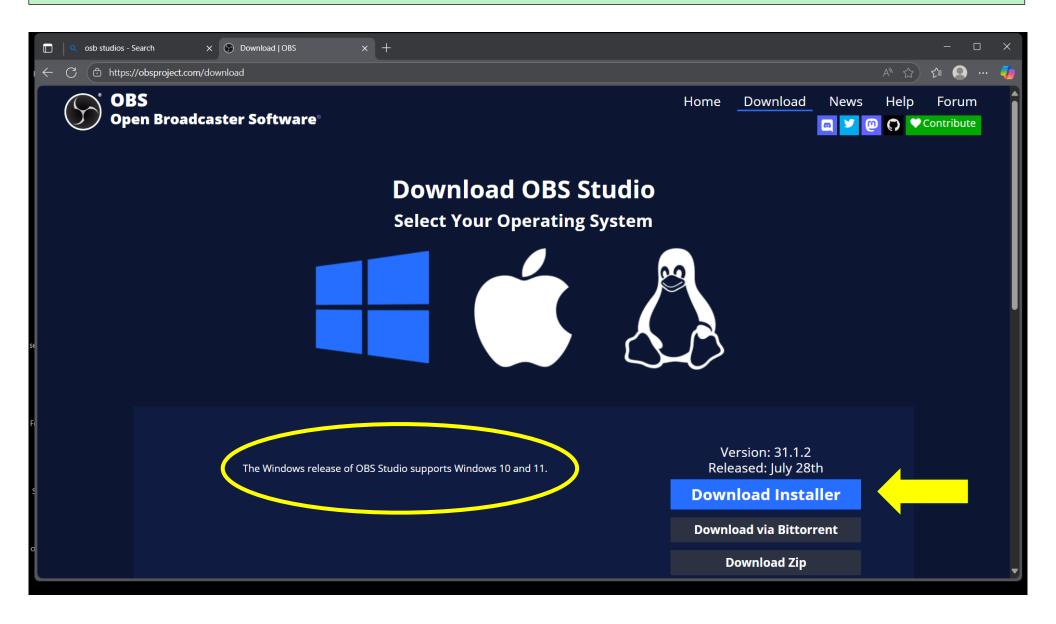
This is the FIRST of three sets of instructions for your AquaCam. Do NOT plug in your AquaCam yet. That will come with the second set of instructions.

Go to OBS Studios and make sure you are loading

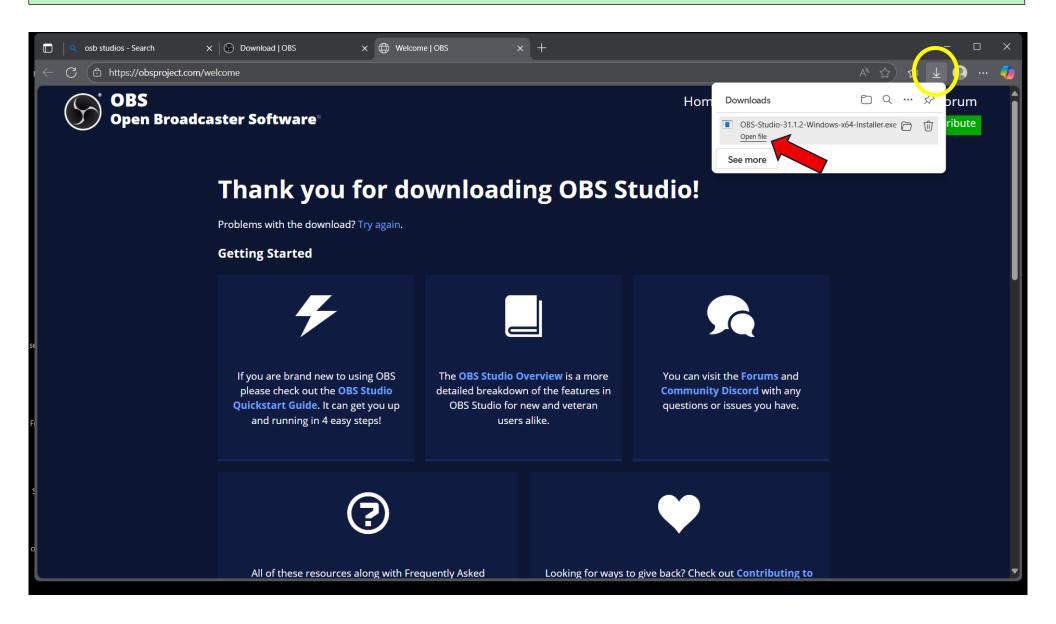
https://obsproject.com/download



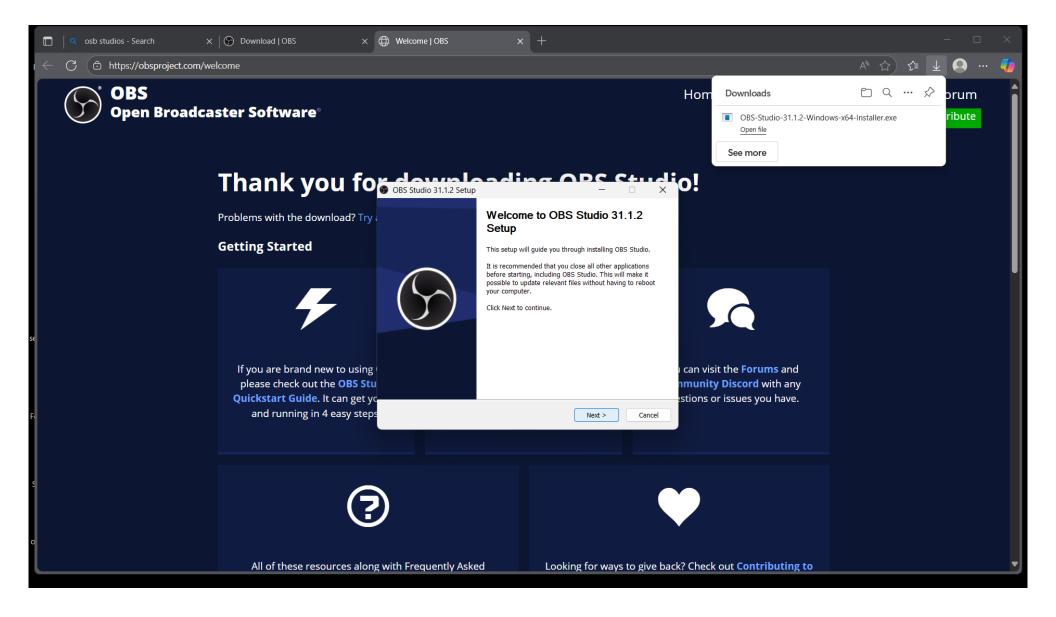
Select Window or Apple Operating System



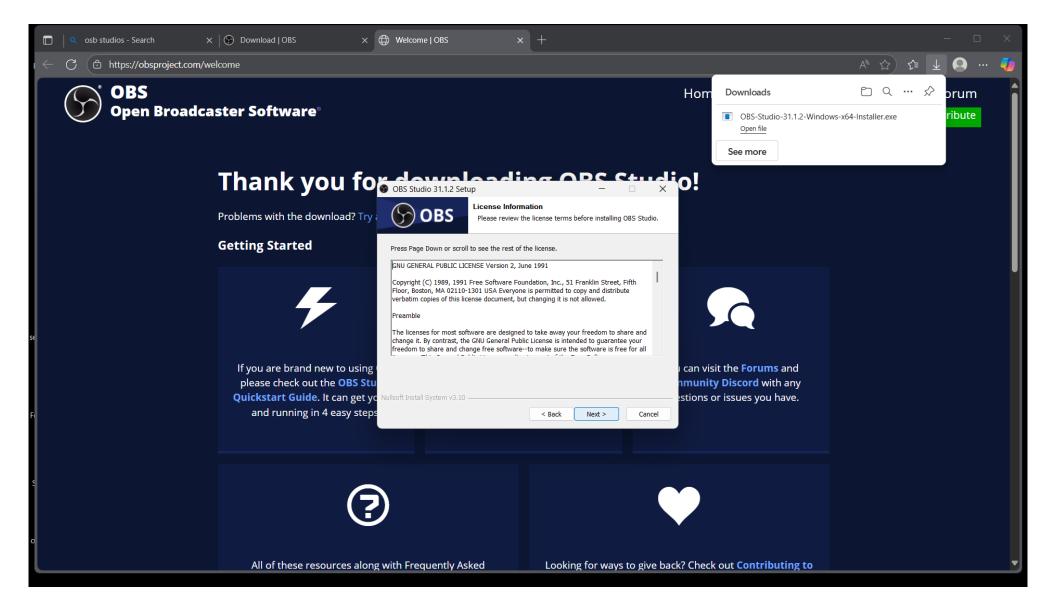
Download the software. You may need to minimize the Welcome window to see the download windows. Open the downloaded file.



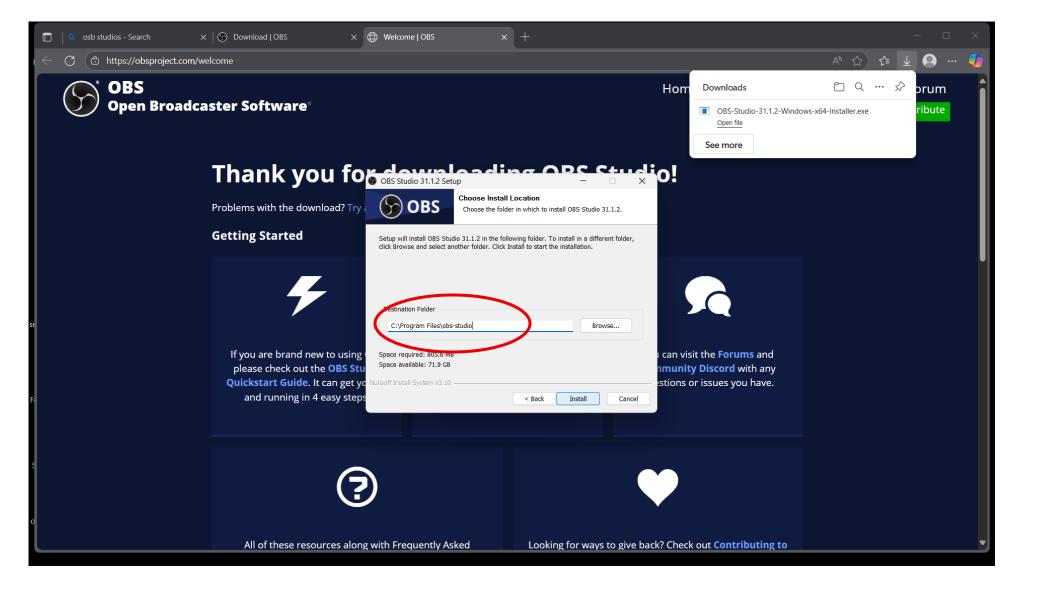
Click NEXT to install.



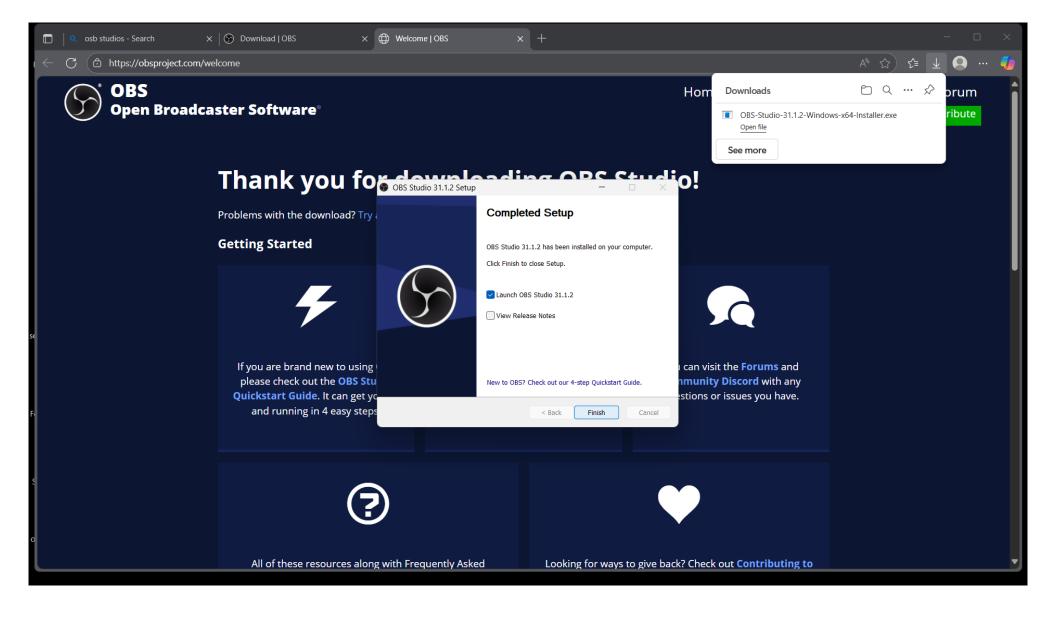
Accept the license.



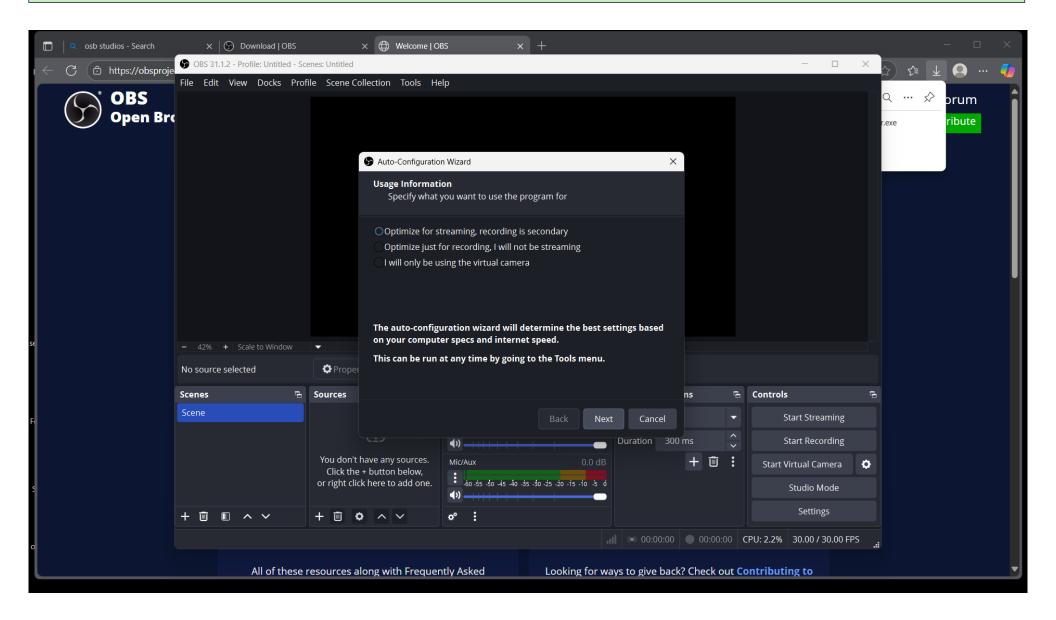
The preferred destination folder should appear automatically. Click INSTALL.



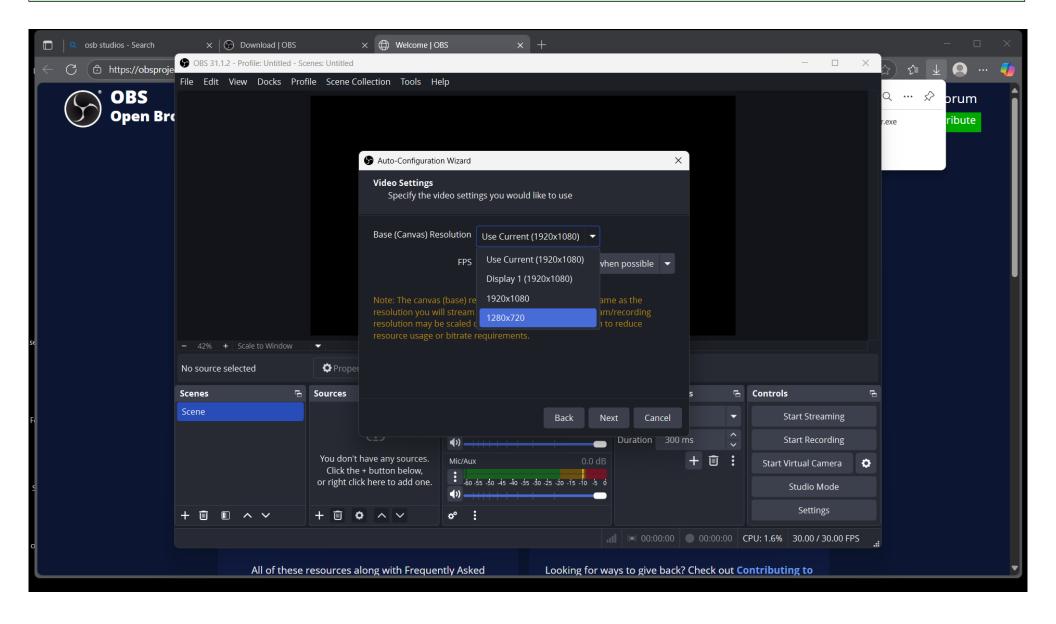
Click FINISH to launch OBS Studio.



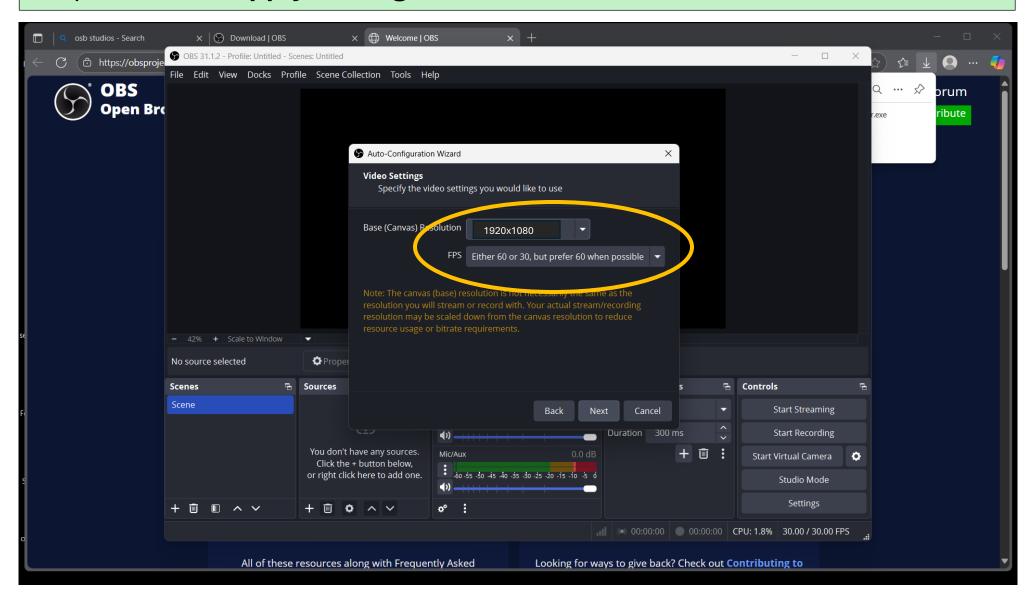
Select "Optimize for Recording." Note that the selection shows as a small circle, not a solid dot.



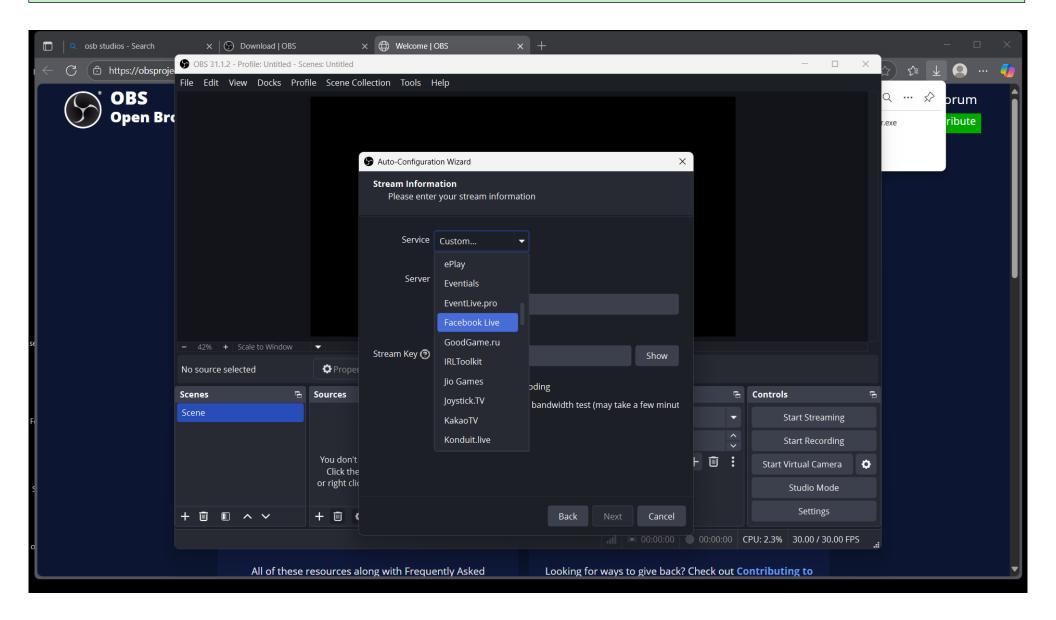
Select the "Current 1920 x 1080" HD resolution.



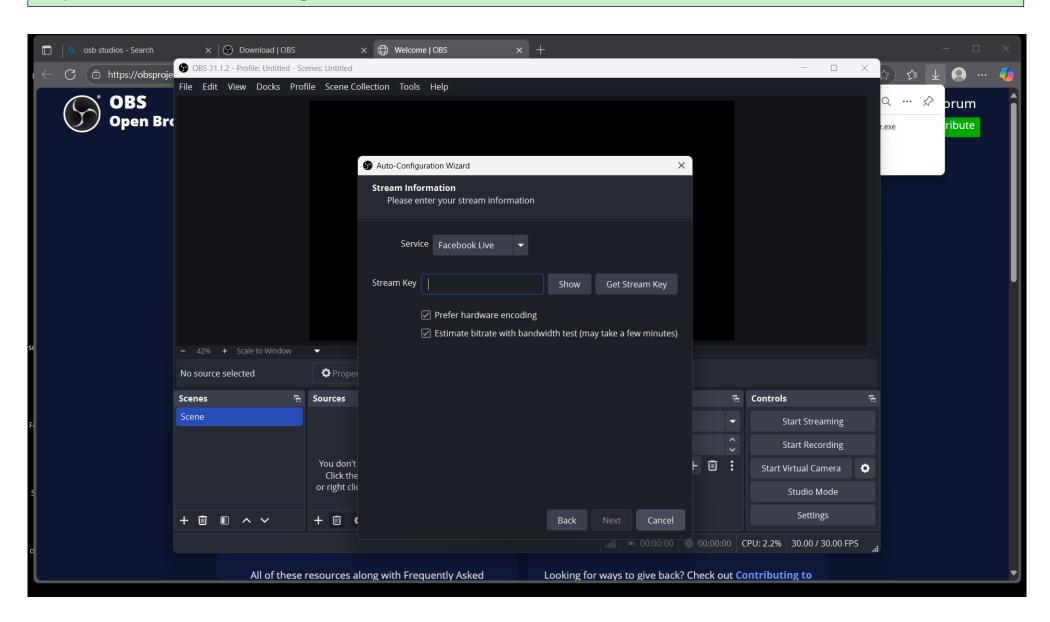
With the base resolution set to 1920x1080, set FPS to the following. Click Next. OBS now checks your computer, adjusts its own settings for optimal performance, and shows you final results. Those are the settings you want to keep. Click on "Apply Settings".



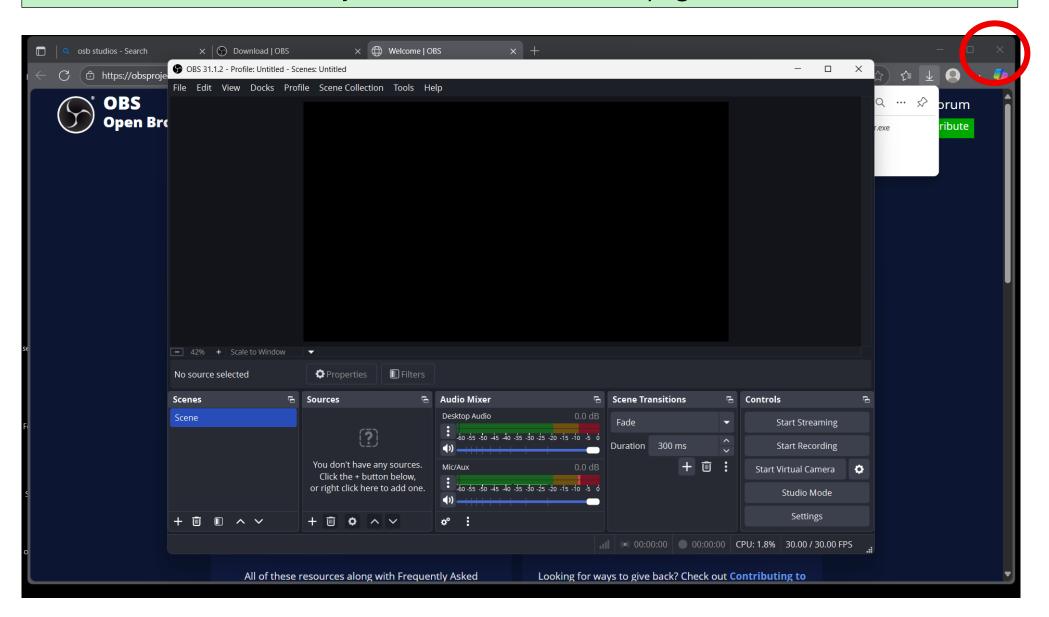
NOTE: The following window **won't show** unless you selected "Optimize for Streaming" earlier. If you accidentally did, select Twitch to start with. (This is for streaming if you eventually want to use it. It can be changed later if you want.)



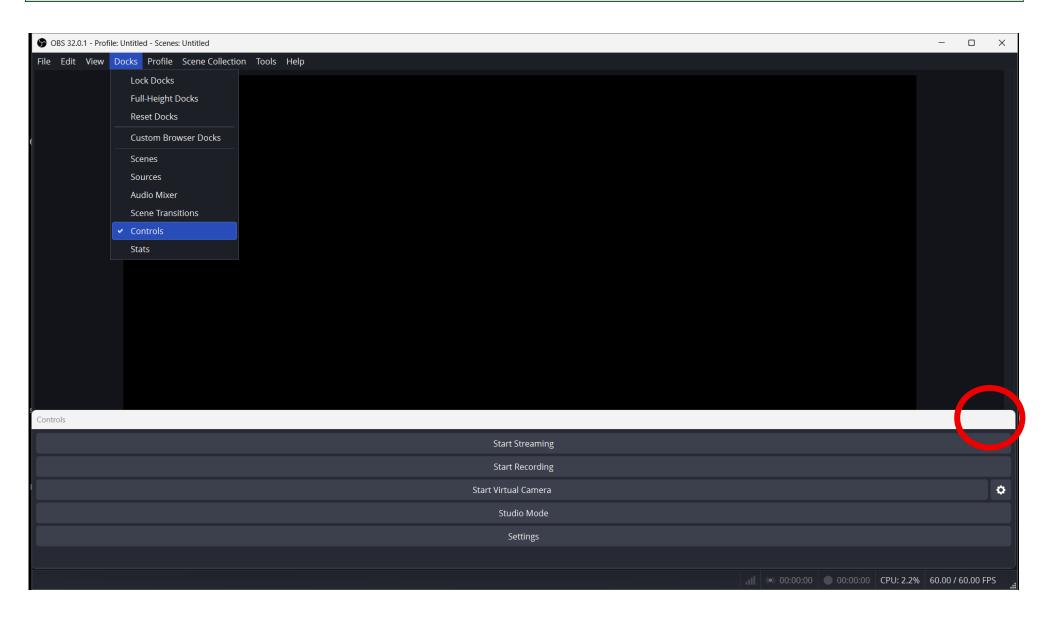
Note: Ignore this page unless you selected "Optimize for Streaming" earlier. Some stream services require a stream key, like Facebook. Others, like Twitch, do not. If you see a stream key window you can X out of it. You will probably never use the AquaCam for streaming.



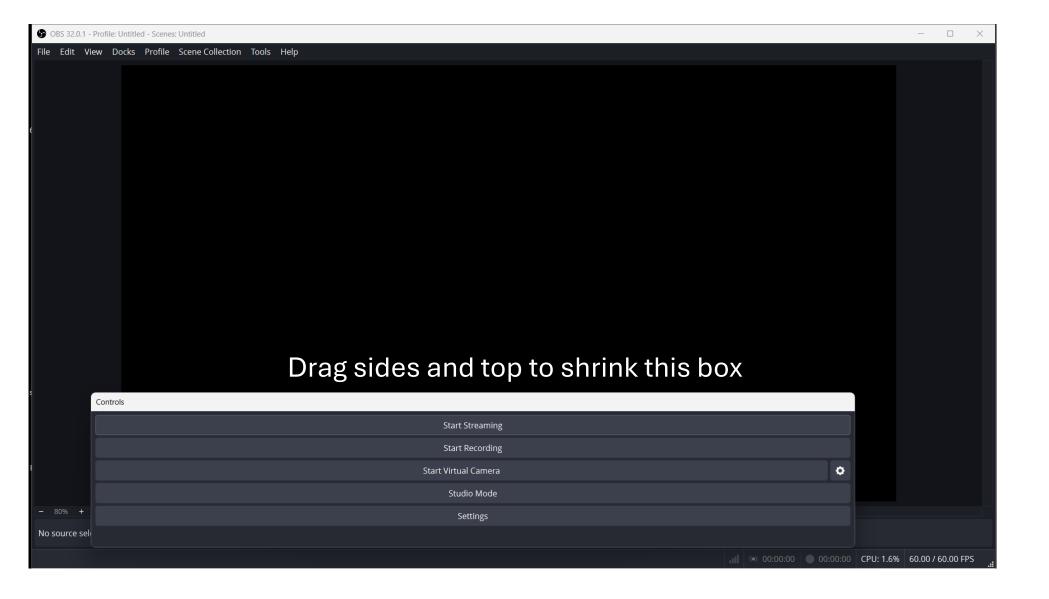
Close the download widow in the background (and any others) leaving only the OBS running. Drag this window to fill the screen. The window shows all the controls, called Docks, at the bottom which makes the video window smaller. We want to hide all but the **Controls** box so your camera video fills the page.



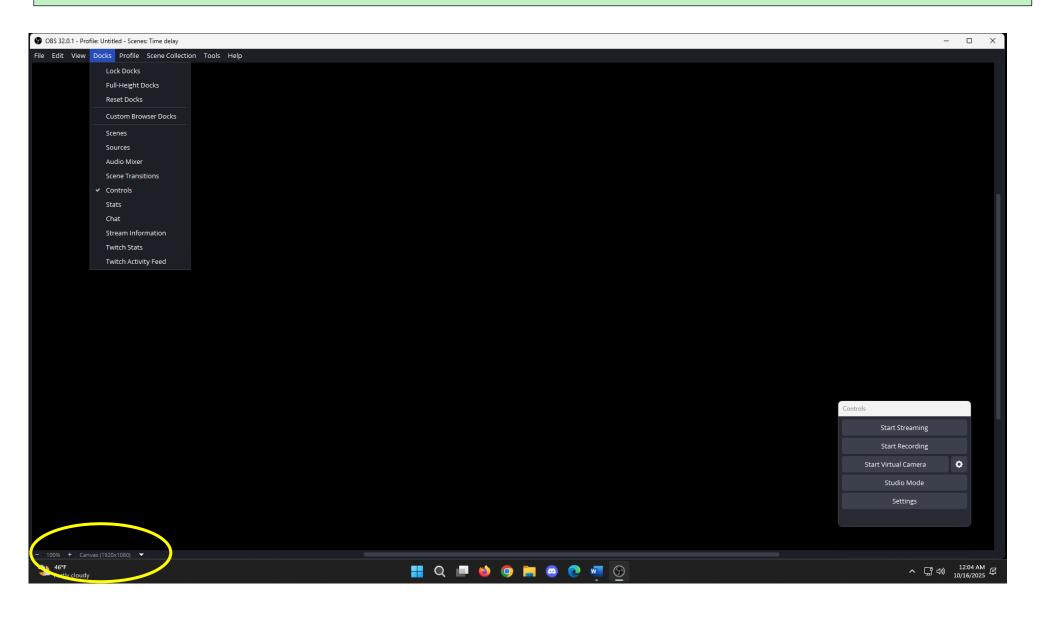
Click the "Docks" menu at the upper right and de-select all but **Controls.** But the Control window is now large, and we want to resize it. Click the minimize icon, which should be where the red circle is. The Controls window should now be resizable.



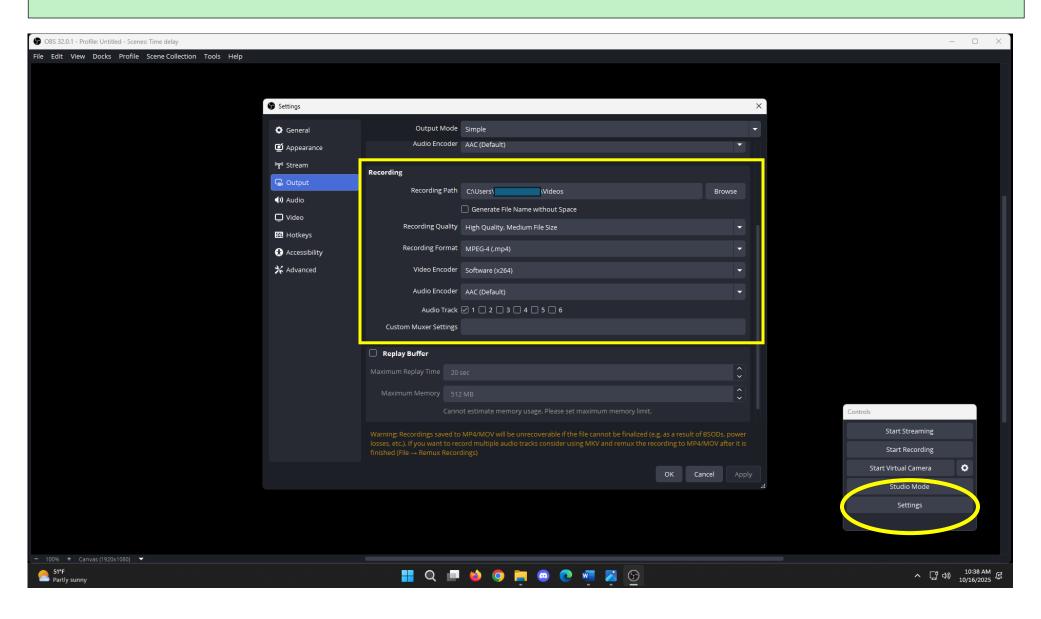
Drag the window to resize it to a small box in the lower right corner.



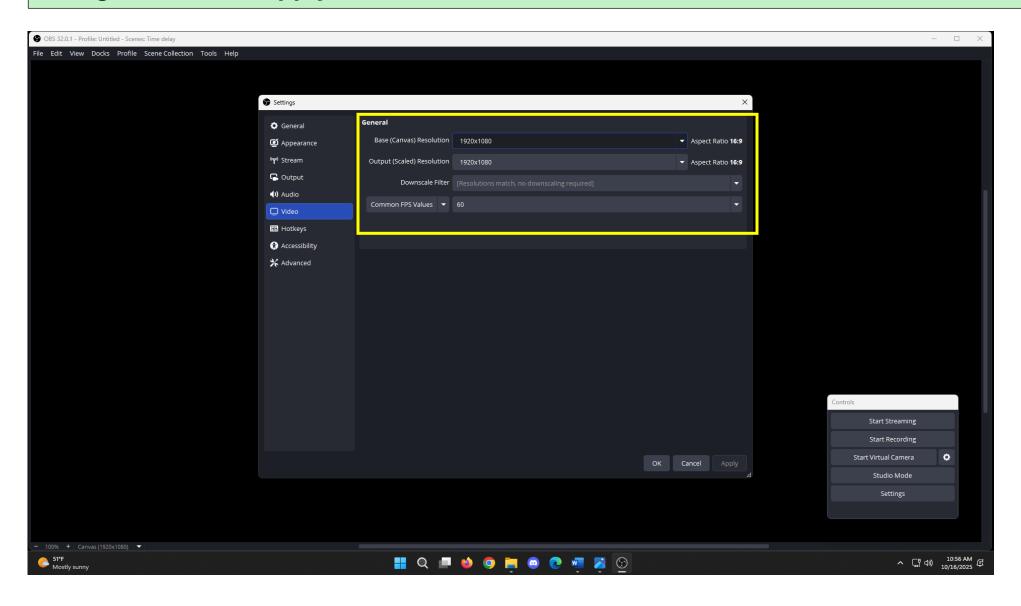
When the **Controls** box is in place, note the Size and Scale options at lower left in yellow circle. Set them to 100% and 1920×1080 .



Click Settings in the **Control Box** (yellow circle), then select **Output** on the left menu. Scroll to **Recording** to see the preferred settings the OBS program picked for your computer's processing speed and graphics ability. (In yellow square). **Do not change or set these options. CLICK OK**. (The Recording Path is where OBS will save your video, and where you go, to play back your recordings.)



Now click the "Video" setting and select these options, *if they are not already there by default*. Be sure to set FPS to 60. If they have been pre-set, click **OK**. If you had to change them, click **Apply**, then **OK**.



Close that box and you are done. Your screen should now look like this. If it doesn't, adjust it using the window control at the upper right or dragging your screen edge so you can see your taskbar at the bottom. (Or at least see it pop up when you bring your mouse to the very bottom of the screen.)



You have now loaded the recording and time delay software onto your computer, laptop or tablet. Now select the **second set** of instructions on the "Instructions" page of the website to load your AquaCam video camera settings which OBS will use.

You still do not want to plug in your AquaCam because the two programs need to work together to give you the best video and the most options.

We recommend doing all this at home or office before you bring it to the pool. It takes a few tries to become familiar with the process but these step-by-step instructions should make it easier.