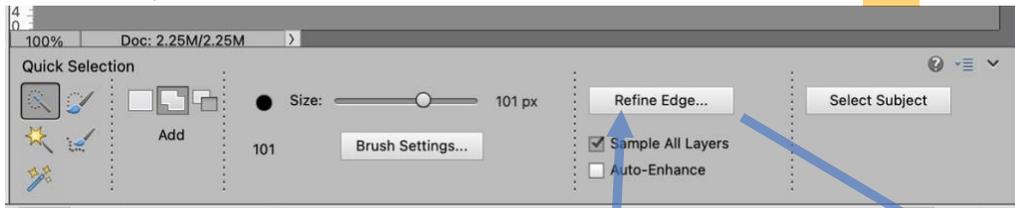




Selection tools in Photoshop Elements are used when an isolated change is desired within a photo file (i.e., recoloring an item in an image). A specific area can be changed while the unselected area is unaffected. The **Refine Edge** option allows the user to do this with the best results possible.

1. Open in PSE *white flower.jpg*. Duplicate it. Close the original.

2. Use the Quick Selection tool with brush size set to about **100**



3. Click with the brush tool inside the flower to create a general selection with some detail yet fairly accurate.

4. Return to the tool bar and click the **Refine Edge** brush tool which reveals the screen with a red overlay. The color choice can be changed with the drop-down menu chevron icon and notice other viewing options. The **Overlay** view mode is useful for seeing the areas that need improving. The **Black** or **White** view modes is good for viewing fine details.



5. Zoom in and click to adjust tip size. Notice the actual brush **ICON** on screen changes when you hold down the **ALT** or **OPT** and drag over what you want to subtract or add. A third tip exists which appears with no + or -.

6. Click and drag brush tip along the edge to encourage the AI (artificial intelligence) to be a bit more accurate. Tracing along the edge redefined the selection edge and look for better results.

7. The final selection choice can be moved, enhanced or utilized per choice. For instance, click for a new adjustment hue/saturation. Shift the hue choices to desired results. Note when using the active selection created a new layer mask on the adjustment layer.

8. Turn off the visibility of the layer to observe the before and after the selection is adjusted.

9. The improved selection can be moved, enhanced or modified