How to Apply Color Infrared Symbology to an Image Service

1. Open ArcGIS Pro.

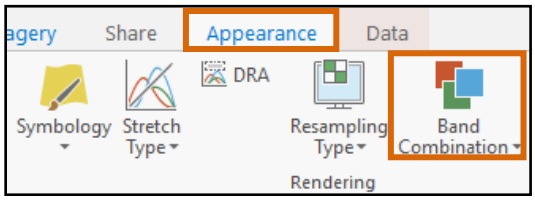
2. Follow the instructions for **How to Add Web Services in ArcGIS Pro** to establish a connection to the MD iMAP server.

3. Connect to the MD iMAP server and add the **MD_SixInchImagery Image Service** to a new map.

Note: The MD iMAP 3.0 Image Service (Six Inch Resolution) is located at:
https://geodata.md.gov/imap/rest/services/Imagery/MD_SixInchImagery/ImageServer

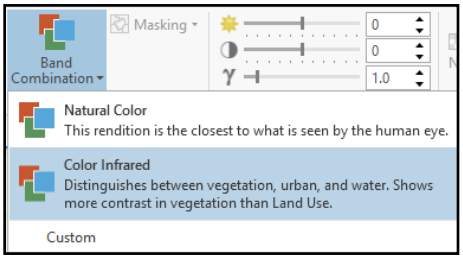
4. In the Contents pane, click on **Imagery\MD_SixInchImagery** to select the layer. Notice the RGB combination:
   Red = Band 1
   Green = Band 2
   Blue = Band 3

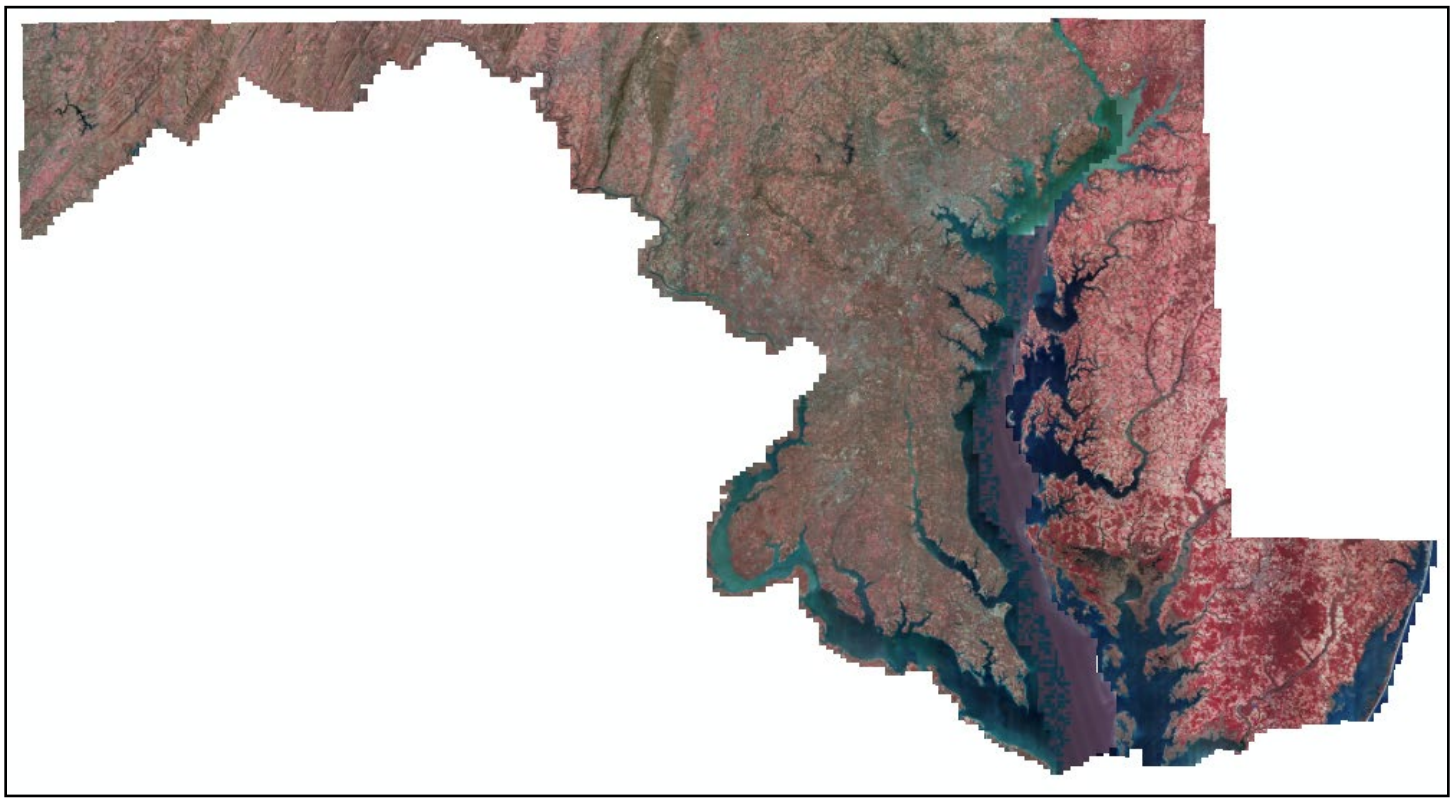
5. On the ribbon, click **Appearance**. In the Rendering group, click **Band Combination**.



Note: If the Appearance button is grayed out, ensure that the image service is selected in the Contents pane.

6. By default, the imagery displays in Natural Color. Select **Color Infrared** to reconfigure the channel/band combination. Notice the RGB combination has updated in the Contents pane:
   Red = Band 4
   Green = Band 1
   Blue = Band 2



Natural Color Rendering

Color Infrared Rendering