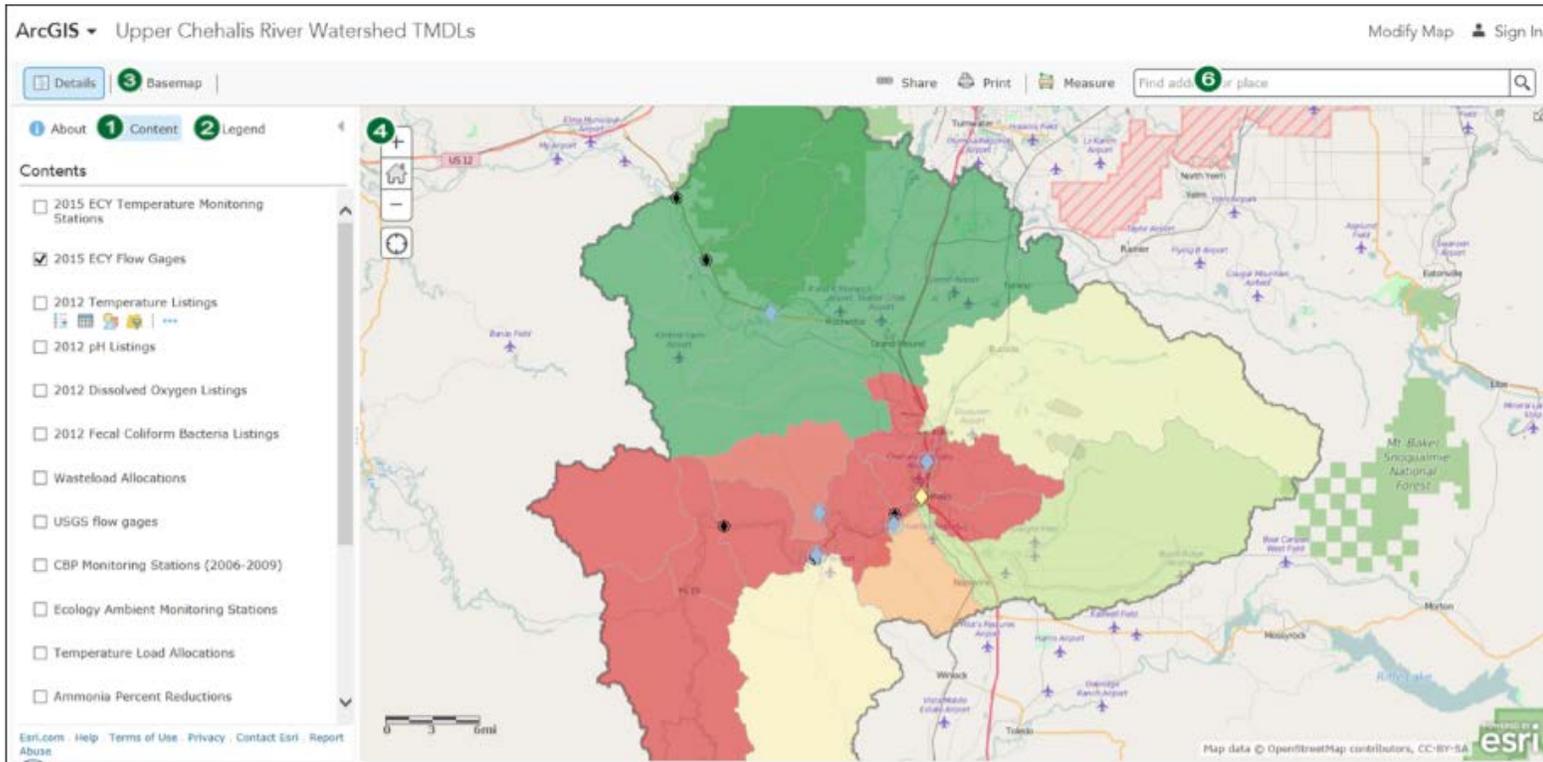


## Instructions for using the Upper Chehalis River Watershed TMDL Webmap

The Upper Chehalis River Watershed TMDLs for Fecal Coliform Bacteria, Dissolved Oxygen (DO), and Stream Temperature have targets for water quality improvements that apply to point sources (wasteload allocations) and non-point sources (load allocations). The webmap allows the user to visualize allocations for each TMDL parameter and their surrogates where applicable. For example, the surrogate measures for DO improvement are ammonia and biological oxygen demand (BOD), the TMDL found that reductions in both of those surrogates were needed in order to improve DO in the Chehalis River. These and other map features can be used to determine where to prioritize areas to focus activities that reduce pollutant loading, understand where monitoring locations are, and even to understand something as simple as where the TMDL applies.

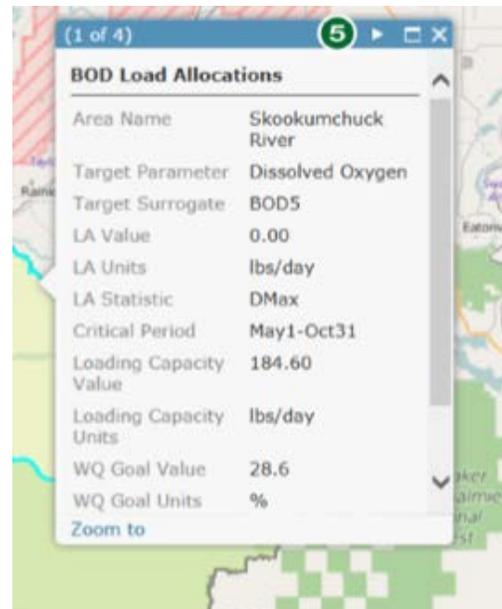
A user can select different map layers to “turn on” by clicking on the check box next to the layer name when **Content** ① is selected in the upper left corner of your map browser. Click on **Legend** ② to view the map symbology for each layer. If you want to turn on aerial imagery for the background click on **Basemap** ③ and select the background basemap you want to display behind all the map layers.



### Other user actions:

- To pan around the map, hold down your *left-mouse-button* anywhere in the map to move the map around within the map window.
- To zoom in or out of the map, use the *scroll-wheel* on the mouse or select the + or – zoom buttons ④ on the map.

- To identify a feature that is currently turned on, click on that part of the feature with your left-mouse-button and a pop-up box will appear. All of the features that are on and under the point you clicked will have attributes for that feature that will display in the pop-up box. You can then click on the right and left arrow buttons  on the right side of the pop-up box header to view the attributes of each feature.



(1 of 4)   

BOD Load Allocations	
Area Name	Skookumchuck River
Target Parameter	Dissolved Oxygen
Target Surrogate	BOD5
LA Value	0.00
LA Units	lbs/day
LA Statistic	DMax
Critical Period	May1-Oct31
Loading Capacity Value	184.60
Loading Capacity Units	lbs/day
WQ Goal Value	28.6
WQ Goal Units	%

[Zoom to](#)