



The culvert is before the water goes to the wetland. The inlet is right before it goes into the filter and the outlet is when it leaves the filter.

Dissolved Phosphorus removal is the difference in the dissolved phosphorus concentration between the inlet and the outlet.

I've attached a couple of graphs of the Phosphorous removal this year. Here are a couple of key take-a-ways

- Phosphorus concentrations were low this spring
- In general the filter was almost always removing total phosphorus but at times the dissolved phosphorus was increased
- We care about the dissolved phosphorus because it is the form that is readily available to plants/algae
- I need to do more analysis on the flow data I have
- As a personal observation flow increased since we put in the vents but still not draining as fast as we would like.
- Filter had no flow after early July
- We will keep equipment out there until at least mid-September