

FIELD LOG –

Weeks of June 10 and June 17

*Continue to implement the 2013 PROPOSED
SUSQUEHANNA RIVER SAMPLING PLAN:*

- *Flows on the Susquehanna River and tributaries had begun to decrease to summer-like conditions until a couple of inches of rain fell across the state the week of June 10. High, turbid water has forced the Department to postpone the remaining non-wadable fish sampling and mussel sampling until the week of June 24. A handful of sites remain and should be able to be completed if river stage continues to decrease.*
- *The Department and the Fish and Boat Commission have been able to identify very small young-of-the-year (YOY) smallmouth bass before the high water occurred, and are hopeful that routine YOY sampling will be able to be completed in the next couple of weeks.*
- *Mid-summer periphyton (algae) sampling is scheduled to begin late June through mid-July.*

Periphyton communities can be used as an excellent measure of nutrients in a waterbody.

- *Wadable fish sampling on select tributaries has been pushed back to early July.*
- *Routine water quality transect data continues to be collected at established locations.*