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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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Water Quality Standards Update

- High Quality Cold Water Fishes Rulemaking (pre-Final)
- Sobers Run et al. Stream Package (pre-Final)
- Upcoming Triennial Review (Proposed)
- Clean Water Act Integrated Report and Listing Decisions (Sections 303(d), 305(b) and 314)(pre-Final)





- **High Quality Cold Water Fishes Rulemaking**

- Based on Class A wild trout biomass data provided by PFBC
- Final rulemaking: scheduled for February
- 207 stream miles will be designated as HQ-CWF



Sobers Run et al.

| Stream Name | County | Zone Description | List | Current DU | Requested DU | Recommended DU |
|------------------|-------------|--|------|------------|--|----------------|
| Swiftwater Creek | Monroe | Basin, Source to but not including UNT 04960 | C | HQ-CWF, MF | EV (<i>Petition requested basin upstream of SR 611.</i>) | EV, MF |
| Sobers Run | Northampton | Basin | C | HQ-CWF, MF | EV | EV, MF |
| Mill Creek | Berks | Basin, excluding UNT at 40°14'33.8"N; 75°43'49.6"W | F | WWF, MF | EV (<i>Petition requested entire Mill Creek basin.</i>) | EV, MF |
| Silver Creek | Susquehanna | Basin, Source to Laurel Lake Creek | I | CWF, MF | EV (<i>Petition excluded Laurel Lake Creek basin, except McCormick Run basin.</i>) | EV, MF |
| McCormick Run | Susquehanna | Basin | I | CWF, MF | | EV, MF |
| Silver Creek | Susquehanna | Basin, From Laurel Lake Creek to Mouth | I | CWF, MF | | EV, MF |





- **Upcoming Triennial Review (303(c) of CWA)**
 - EPA recommendations: ammonia (aquatic life), bacteria (recreational use) and 94 revised, existing human health criteria
 - Chloride aquatic life criteria (statewide)
 - Delaware Estuary
 - Add specific reference to the Biotic Ligand Model for development of site-specific criteria for copper



- **Integrated Report and Listing Decisions**

- **☹ Draft 2016 Integrated Water Quality Monitoring and Assessment Report – Comment period closed September 12**

- **☹ EPA's 2016 Guidance – Addition of Category 5, alternative (5-alt) for 303(d) list**