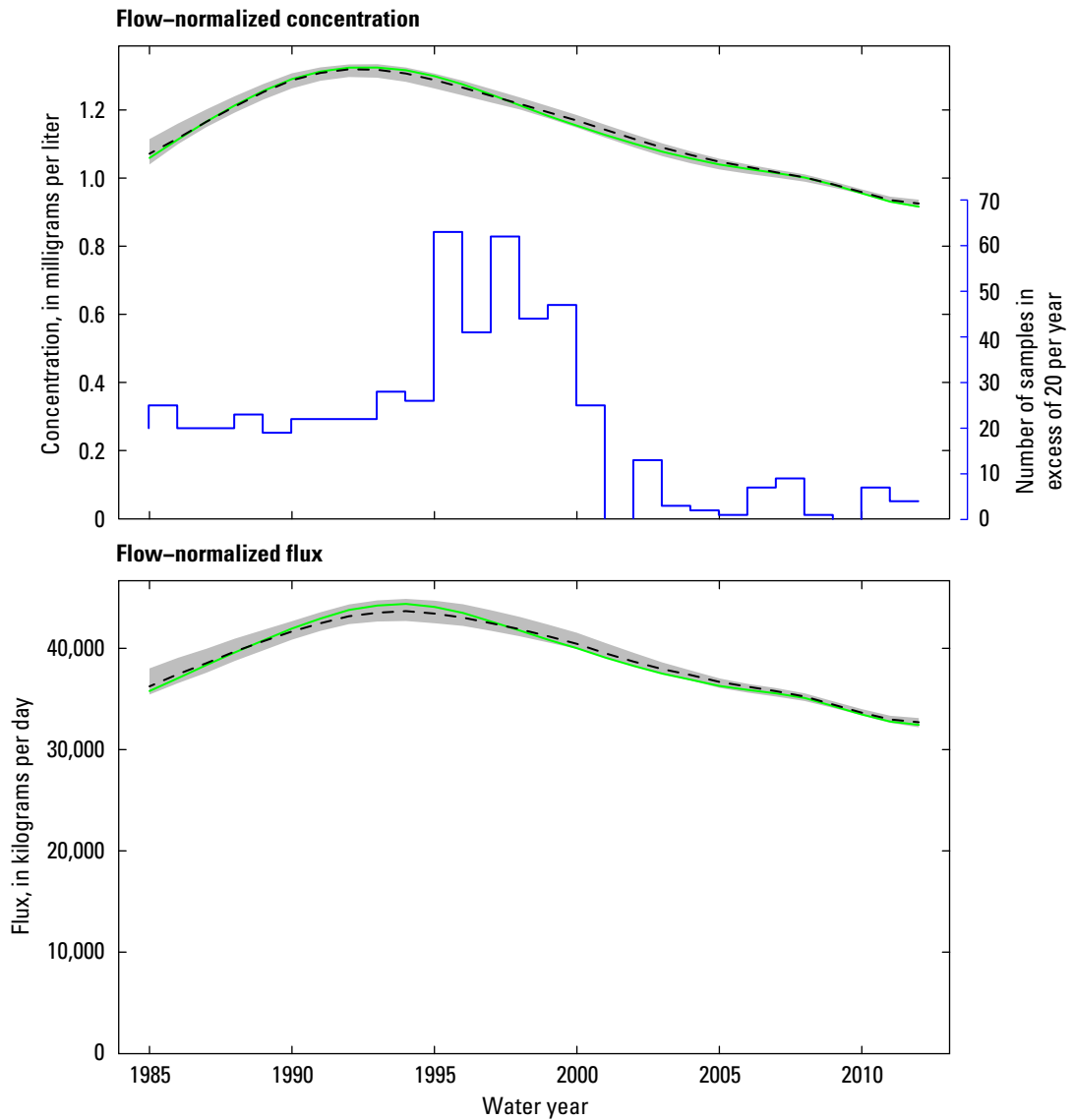


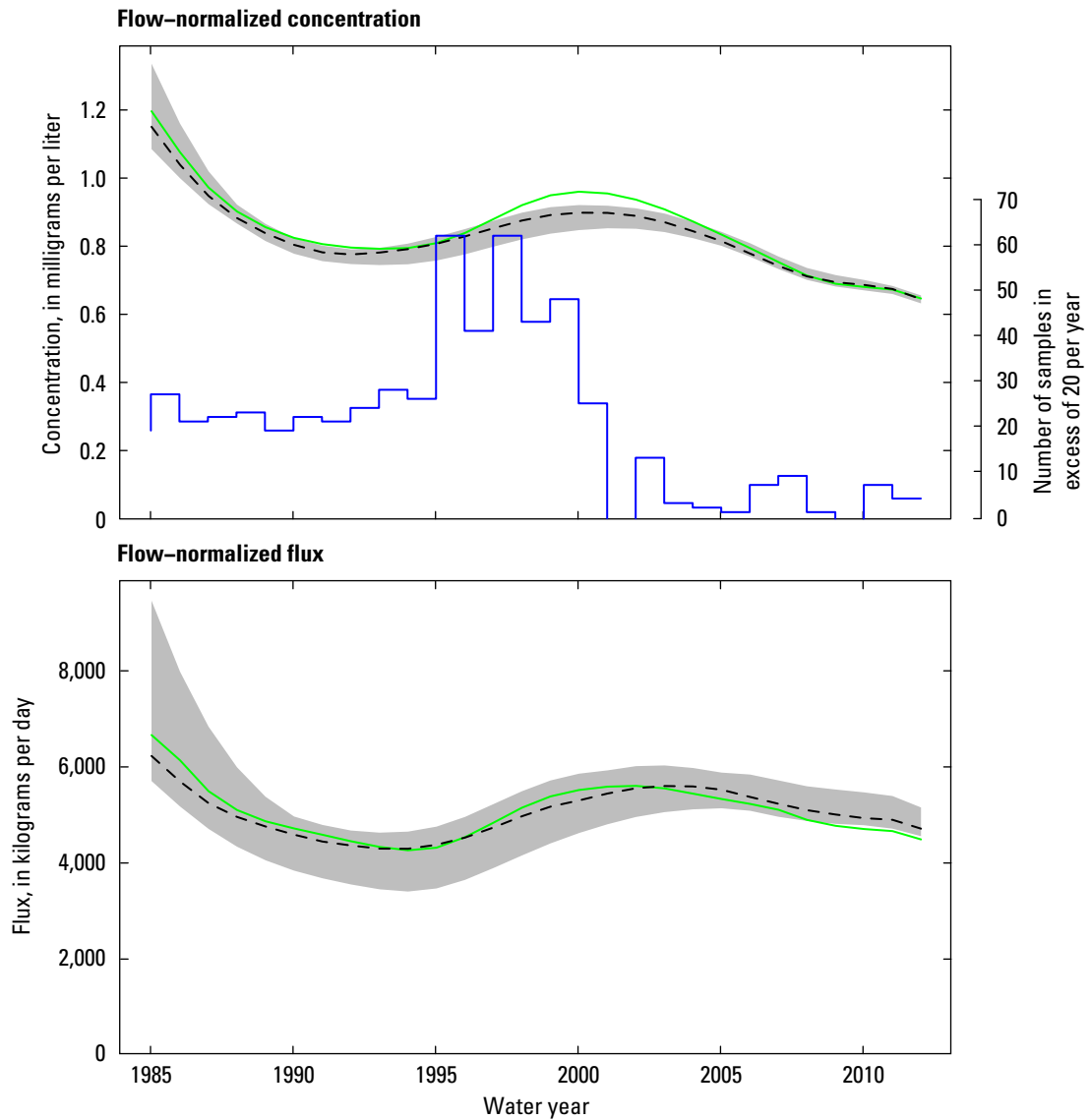
01646580 – Potomac River at Chain Bridge, MD (POTC) – Dissolved inorganic nitrogen



EXPLANATION

- Trend estimated using baseline data
- - Trend estimated using "design guideline" subsamples (median)
- █ Trend estimated using "design guideline" subsamples (range)
- Excess annual sample counts

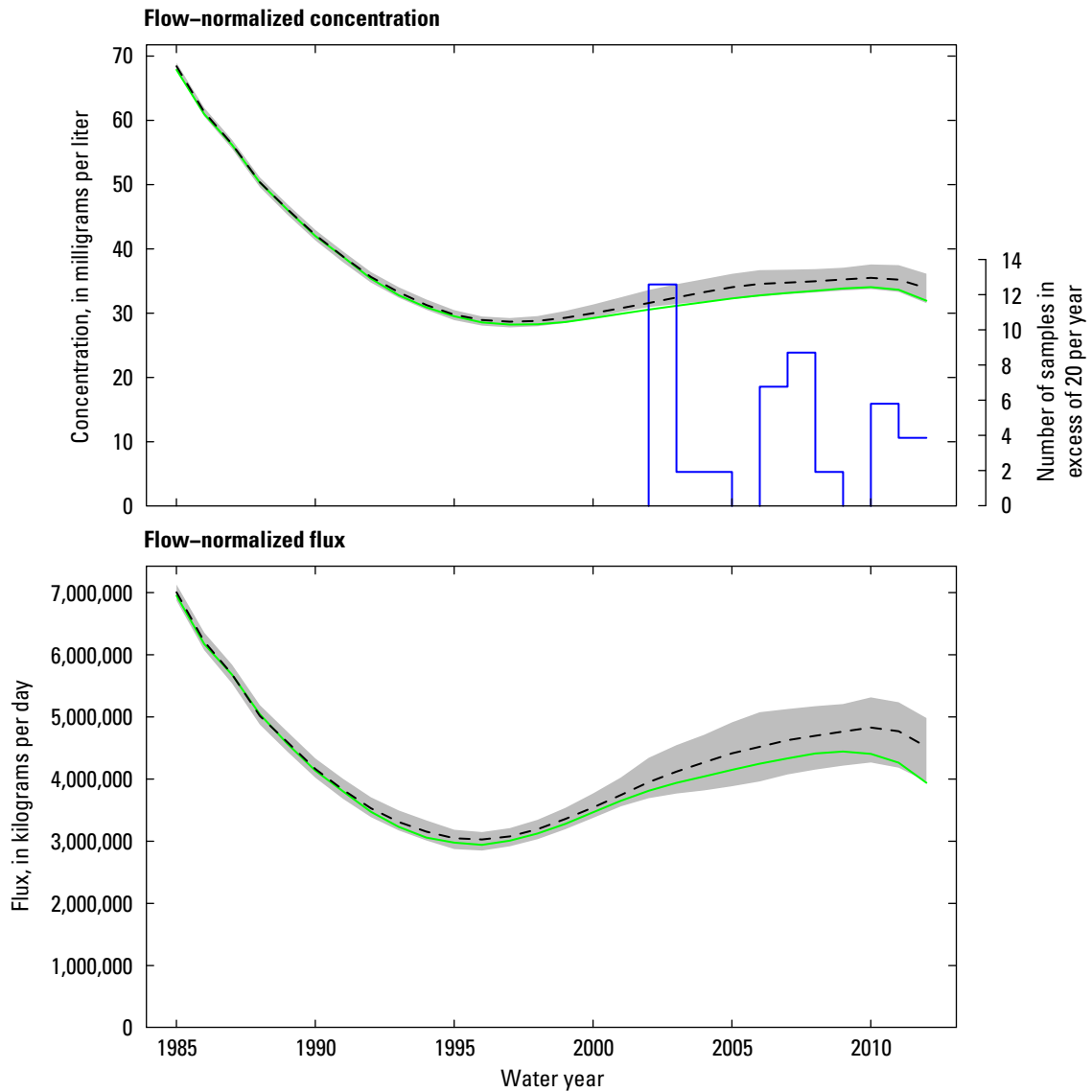
01646580 – Potomac River at Chain Bridge, MD (POTC) – Total phosphorus



EXPLANATION

- Trend estimated using baseline data
- - Trend estimated using "design guideline" subsamples (median)
- █ Trend estimated using "design guideline" subsamples (range)
- Excess annual sample counts

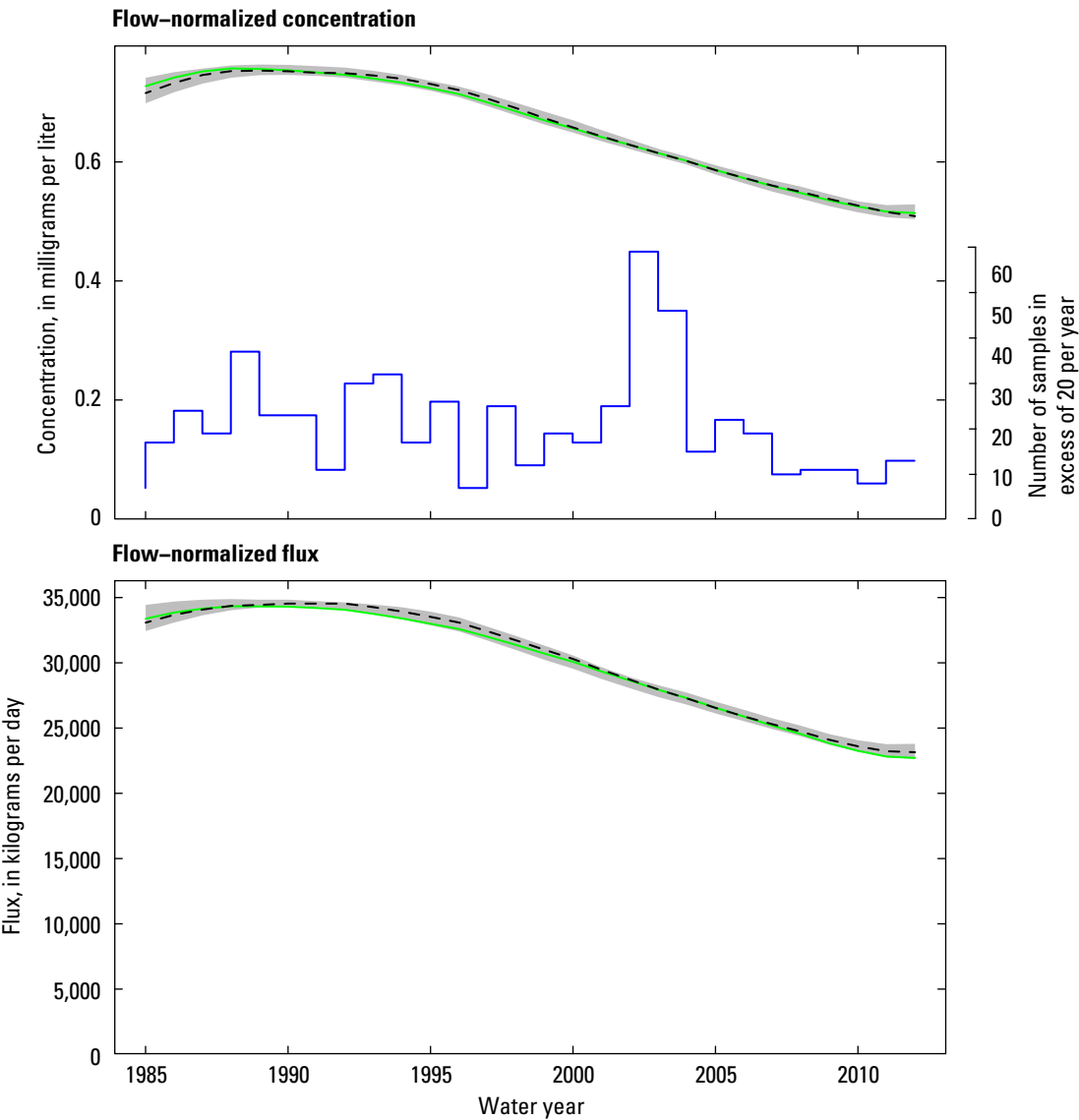
01646580 – Potomac River at Chain Bridge, MD (POTC) – Sediment



EXPLANATION

- Trend estimated using baseline data
- - Trend estimated using "design guideline" subsamples (median)
- Trend estimated using "design guideline" subsamples (range)
- Excess annual sample counts

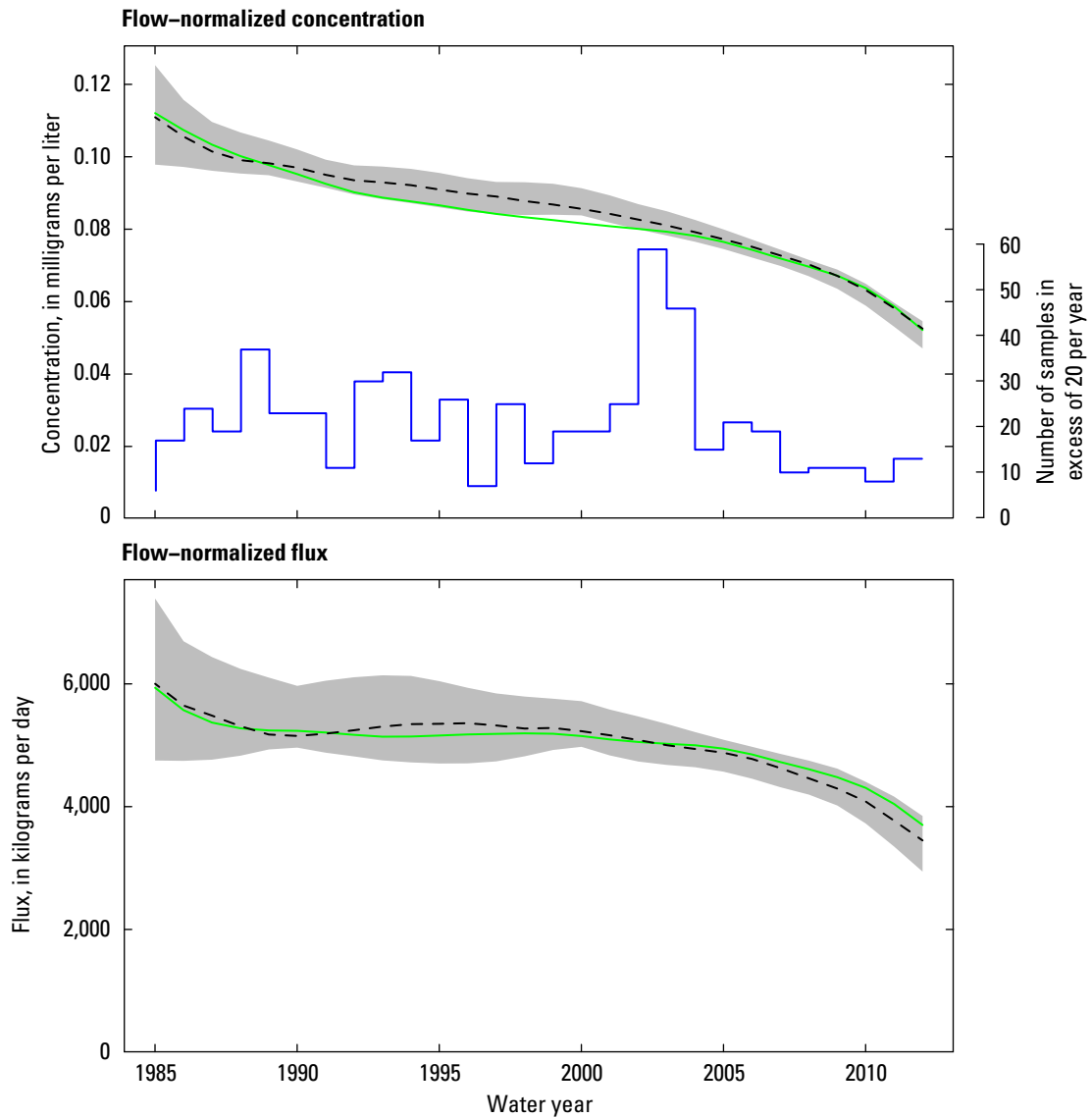
01540500 – Susquehanna River at Danville, PA (SRDA) – Dissolved inorganic oxygen



EXPLANATION

- Trend estimated using baseline data
- Trend estimated using "design guideline" subsamples (median)
- Trend estimated using "design guideline" subsamples (range)
- Excess annual sample counts

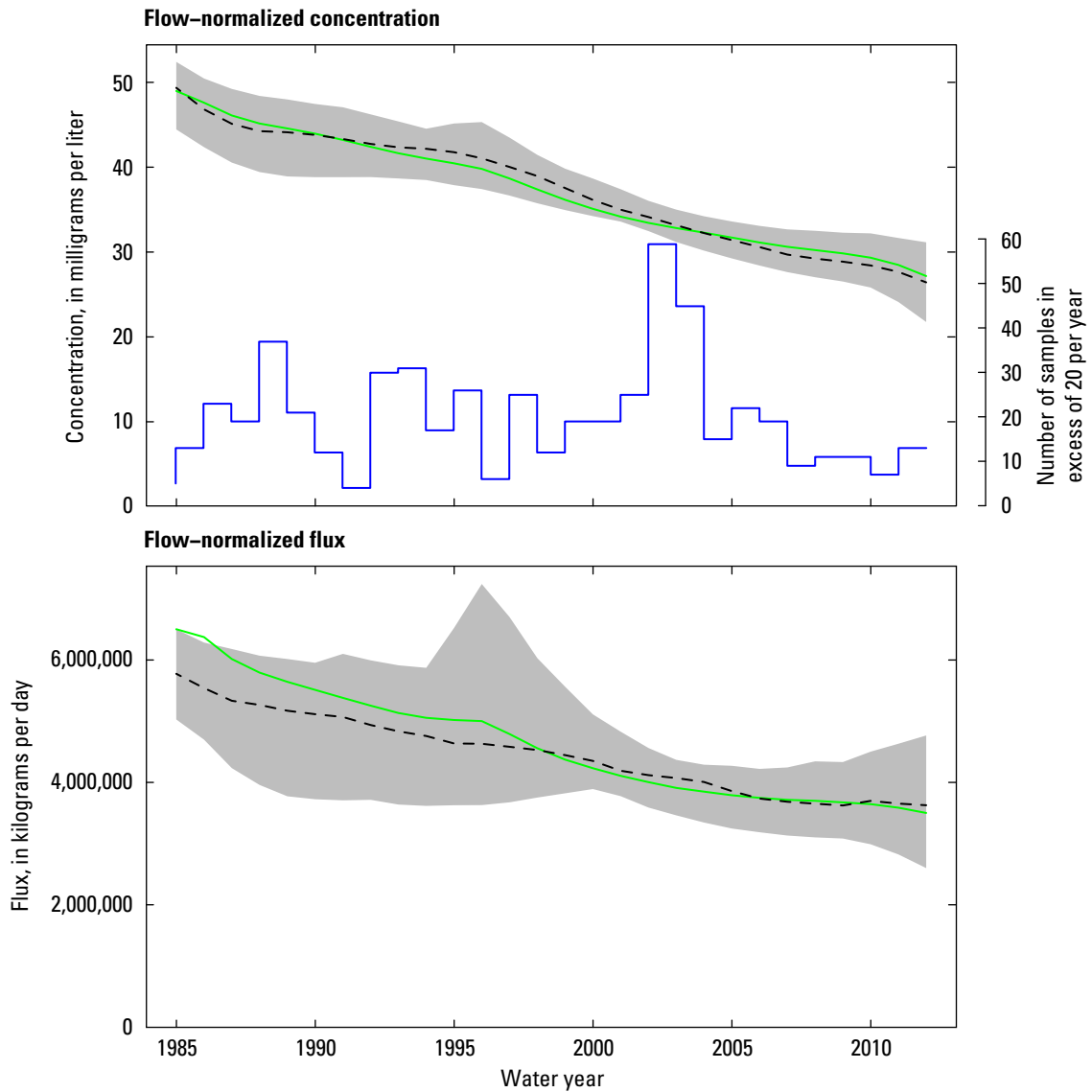
01540500 – Susquehanna River at Danville, PA (SRDA) – Total phosphorus



EXPLANATION

- Trend estimated using baseline data
- - Trend estimated using "design guideline" subsamples (median)
- █ Trend estimated using "design guideline" subsamples (range)
- Excess annual sample counts

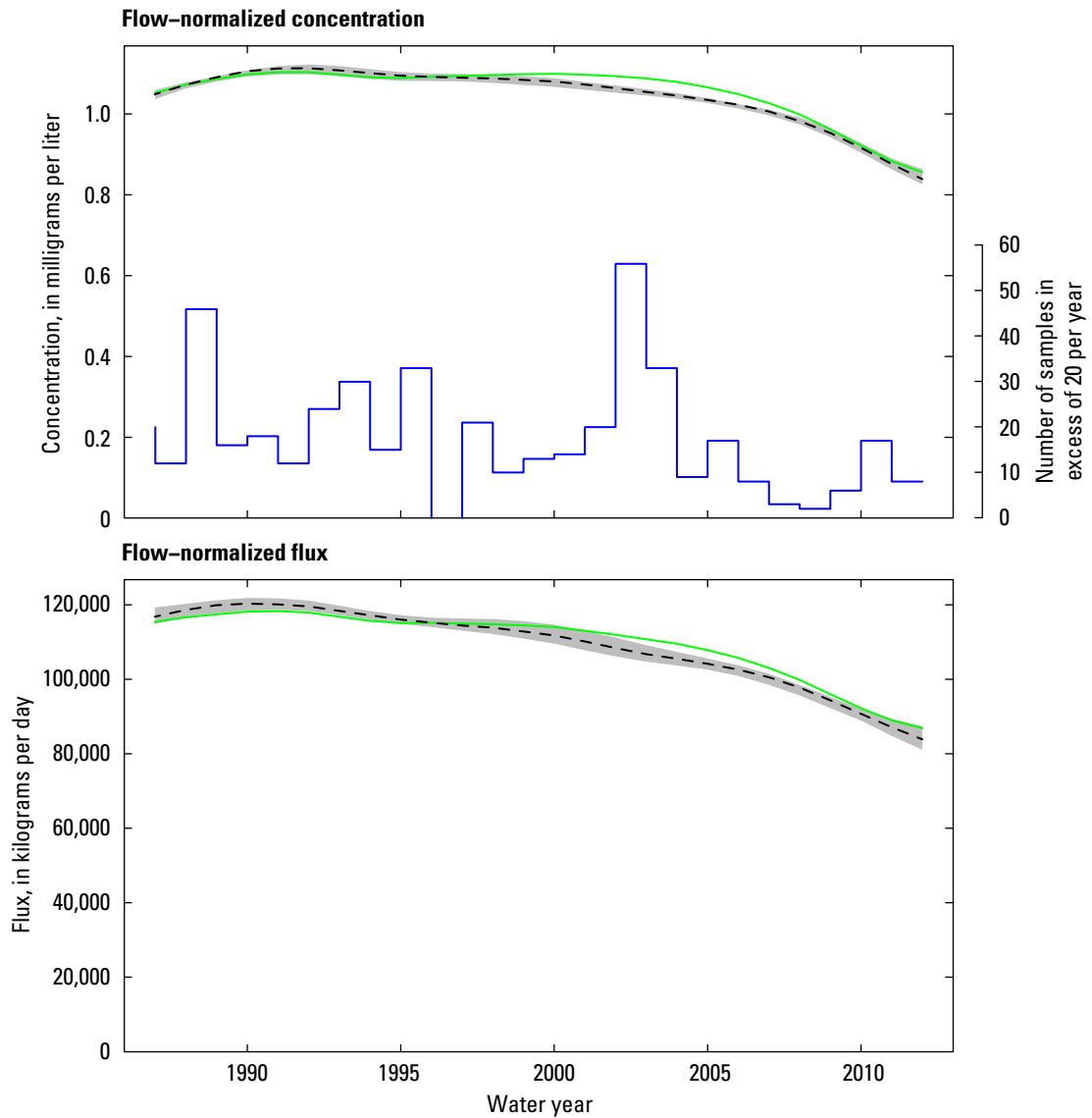
01540500 – Susquehanna River at Danville, PA (SRDA) – Sediment



EXPLANATION

- Trend estimated using baseline data
- Trend estimated using "design guideline" subsamples (median)
- Trend estimated using "design guideline" subsamples (range)
- Excess annual sample counts

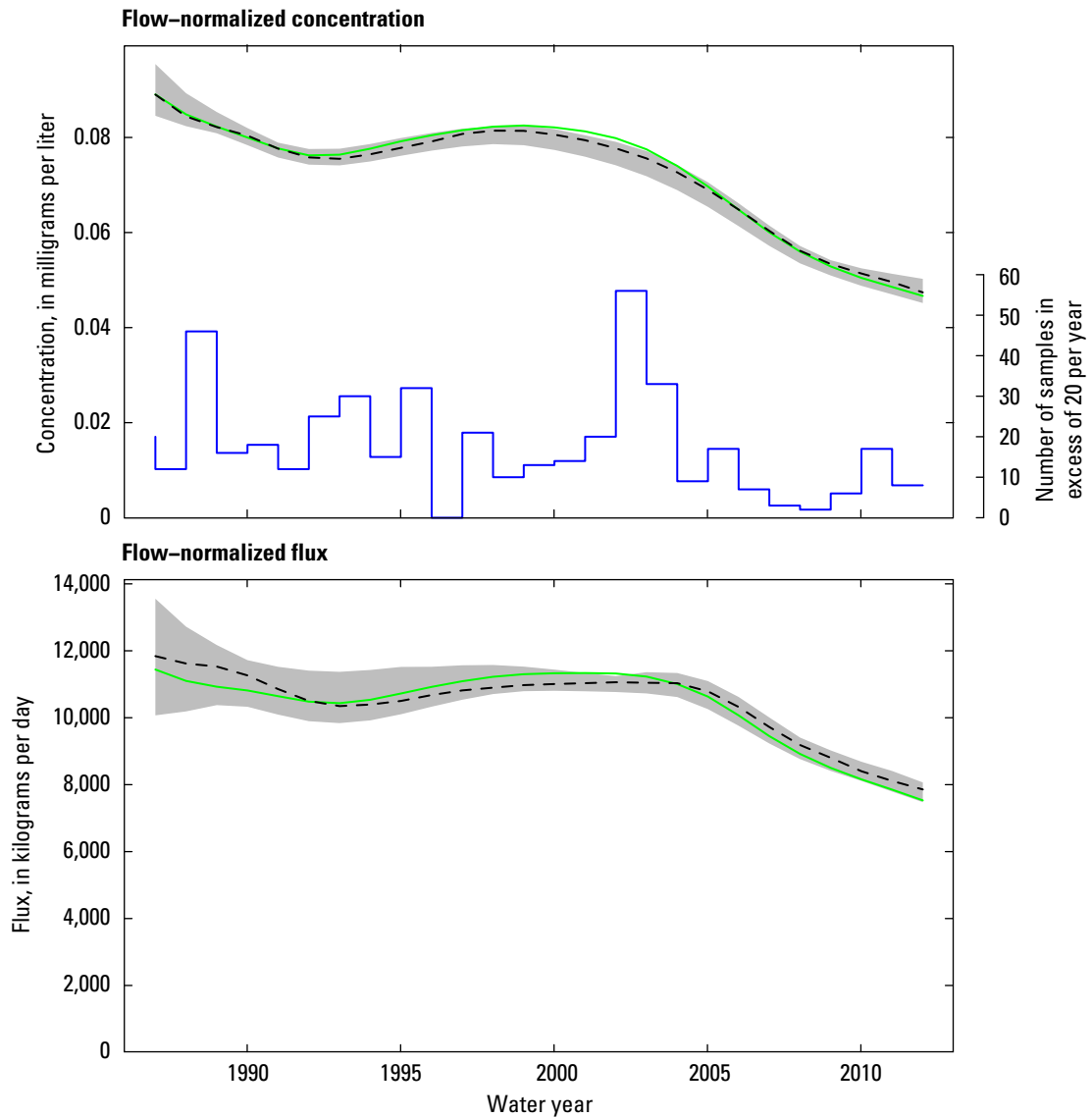
01576000 – Susquehanna River at Marietta, PA (SRMA) – Dissolved inorganic nitrogen



EXPLANATION

- Trend estimated using baseline data
- - Trend estimated using "design guideline" subsamples (median)
- █ Trend estimated using "design guideline" subsamples (range)
- Excess annual sample counts

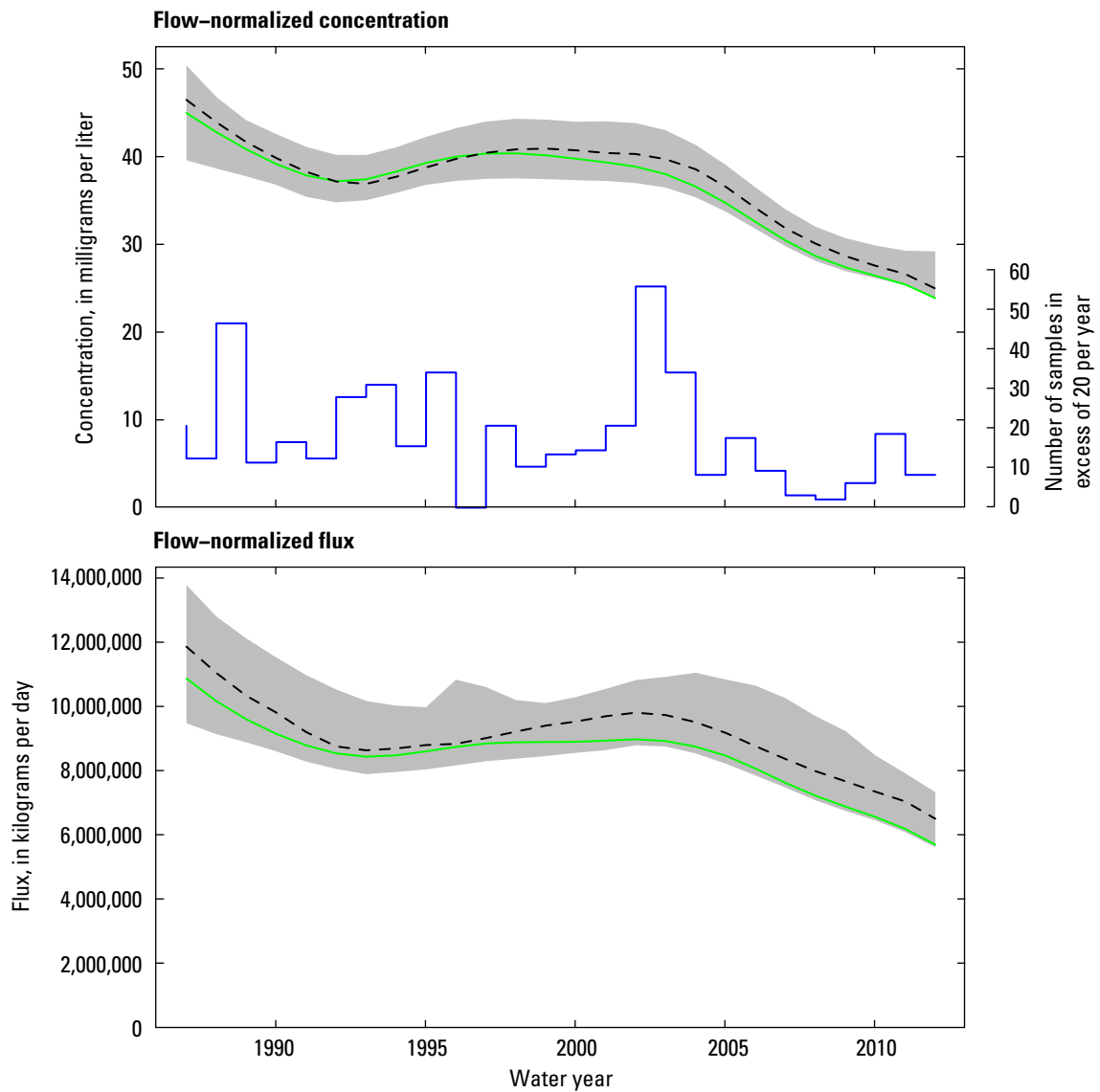
01576000 – Susquehanna River at Marietta, PA (SRMA) – Total phosphorus



EXPLANATION

- Trend estimated using baseline data
- - Trend estimated using "design guideline" subsamples (median)
- Trend estimated using "design guideline" subsamples (range)
- Excess annual sample counts

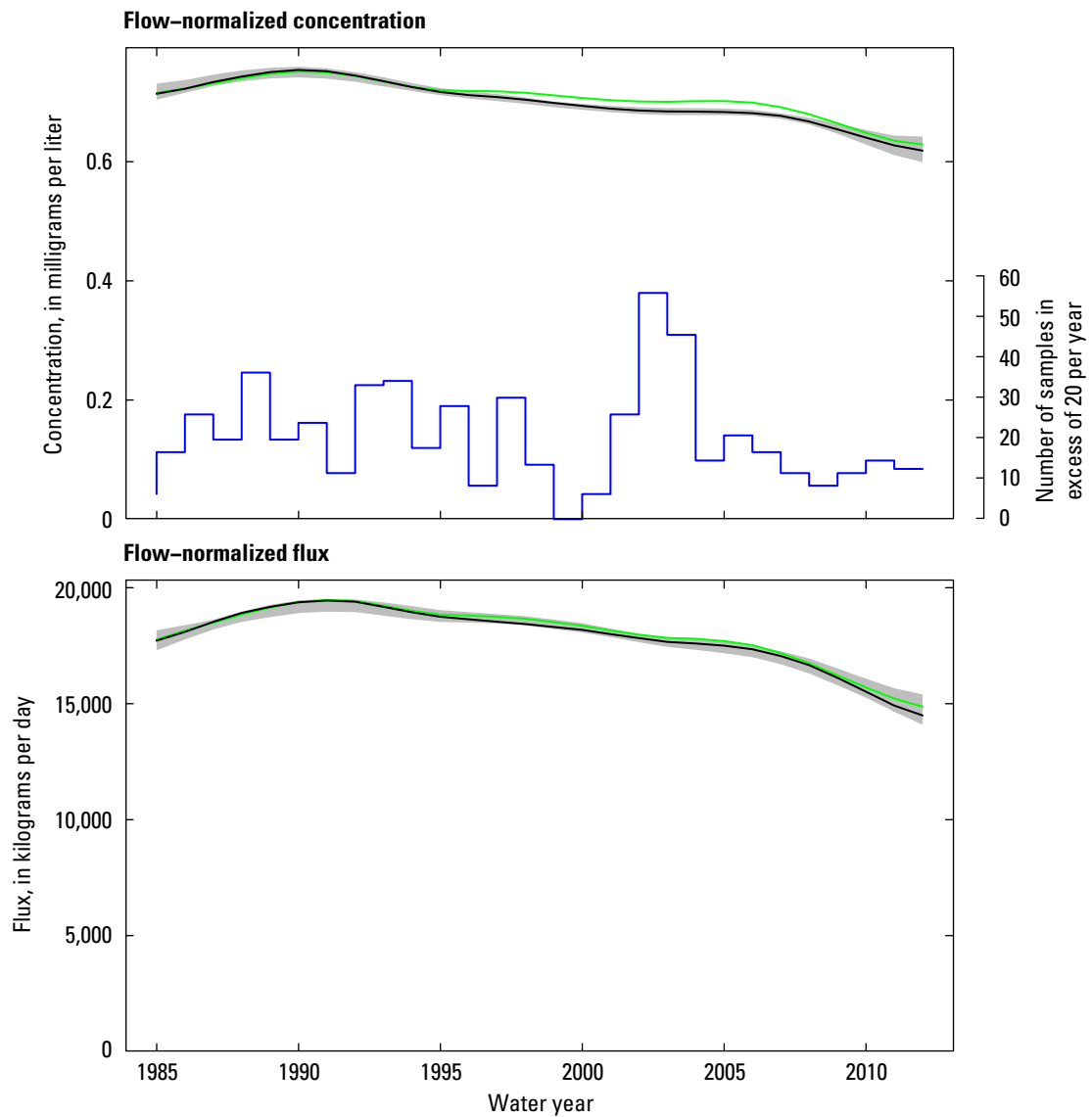
01576000 – Susquehanna River at Marietta, PA (SRMA) – Sediment



EXPLANATION

- Trend estimated using baseline data
- - Trend estimated using "design guideline" subsamples (median)
- Trend estimated using "design guideline" subsamples (range)
- Excess annual sample counts

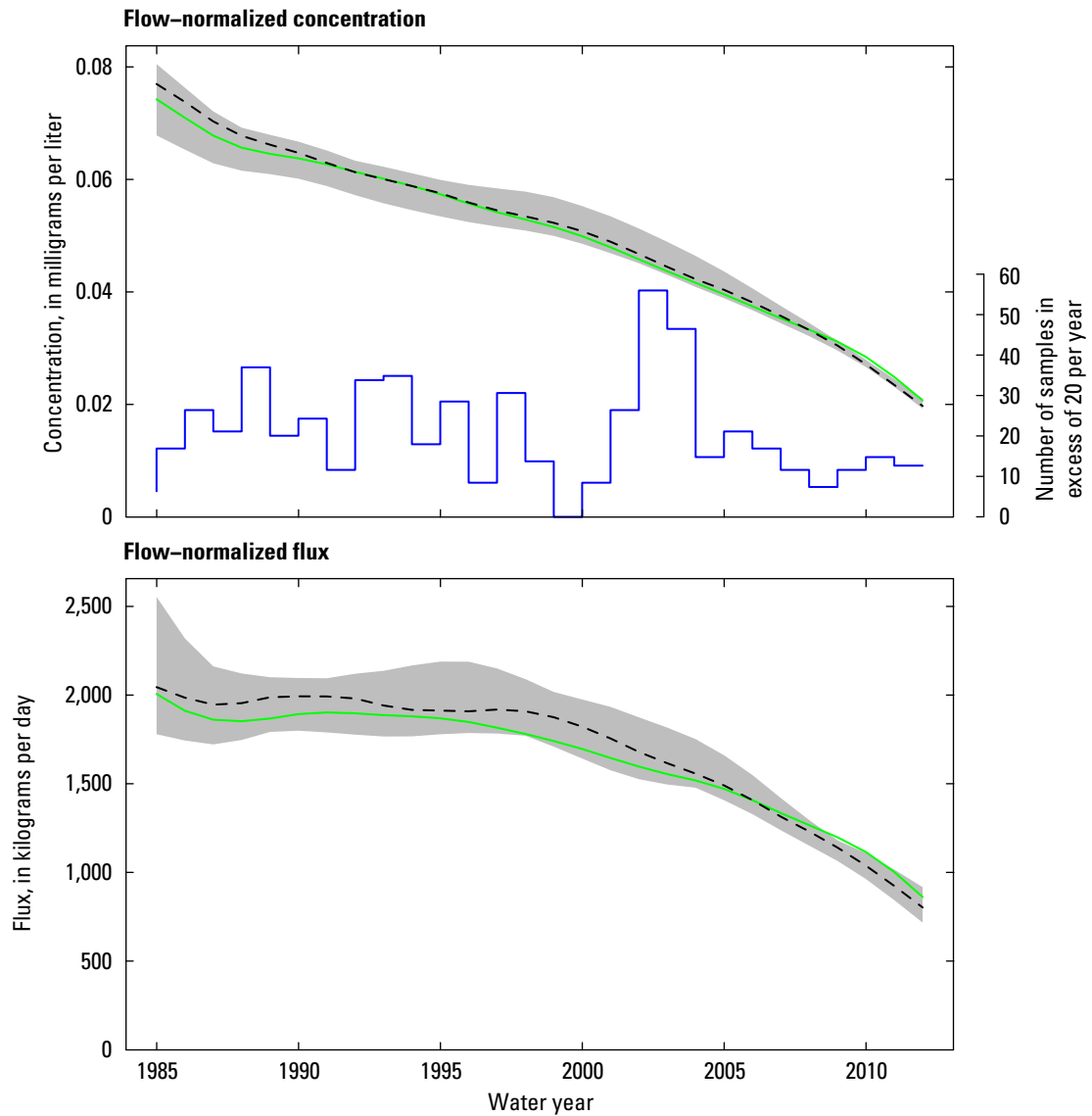
01553500 – West Branch Susquehanna River at Lewisburg, PA (WBSL) – Dissolved inorganic nitrogen



EXPLANATION

- Trend estimated using baseline data
- Trend estimated using "design guideline" subsamples (median)
- Trend estimated using "design guideline" subsamples (range)
- Excess annual sample counts

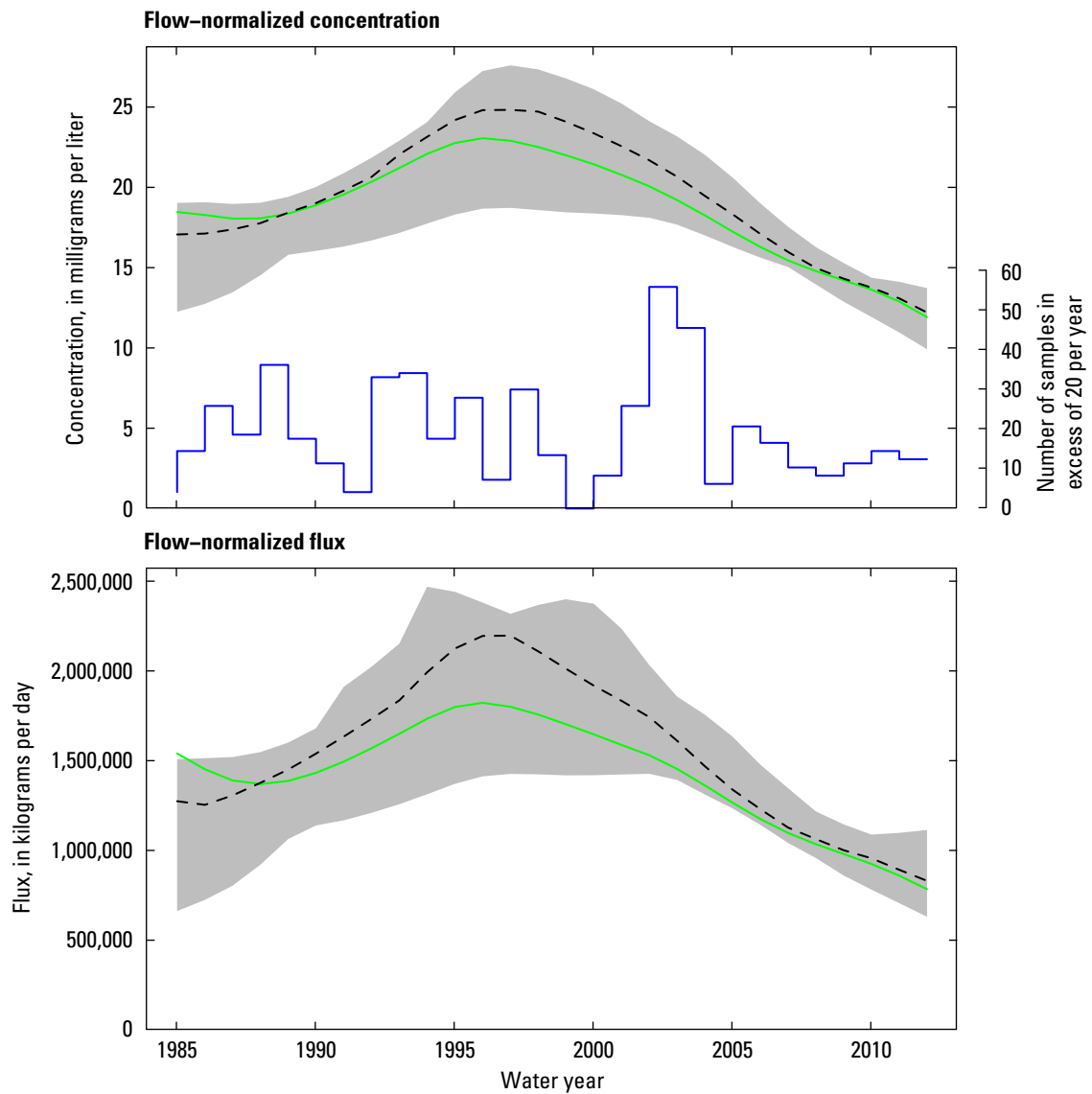
01553500 – West Branch Susquehanna River at Lewisburg, PA (WBSL) – Total phosphorus



EXPLANATION

- Trend estimated using baseline data
- - Trend estimated using "design guideline" subsamples (median)
- Trend estimated using "design guideline" subsamples (range)
- Excess annual sample counts

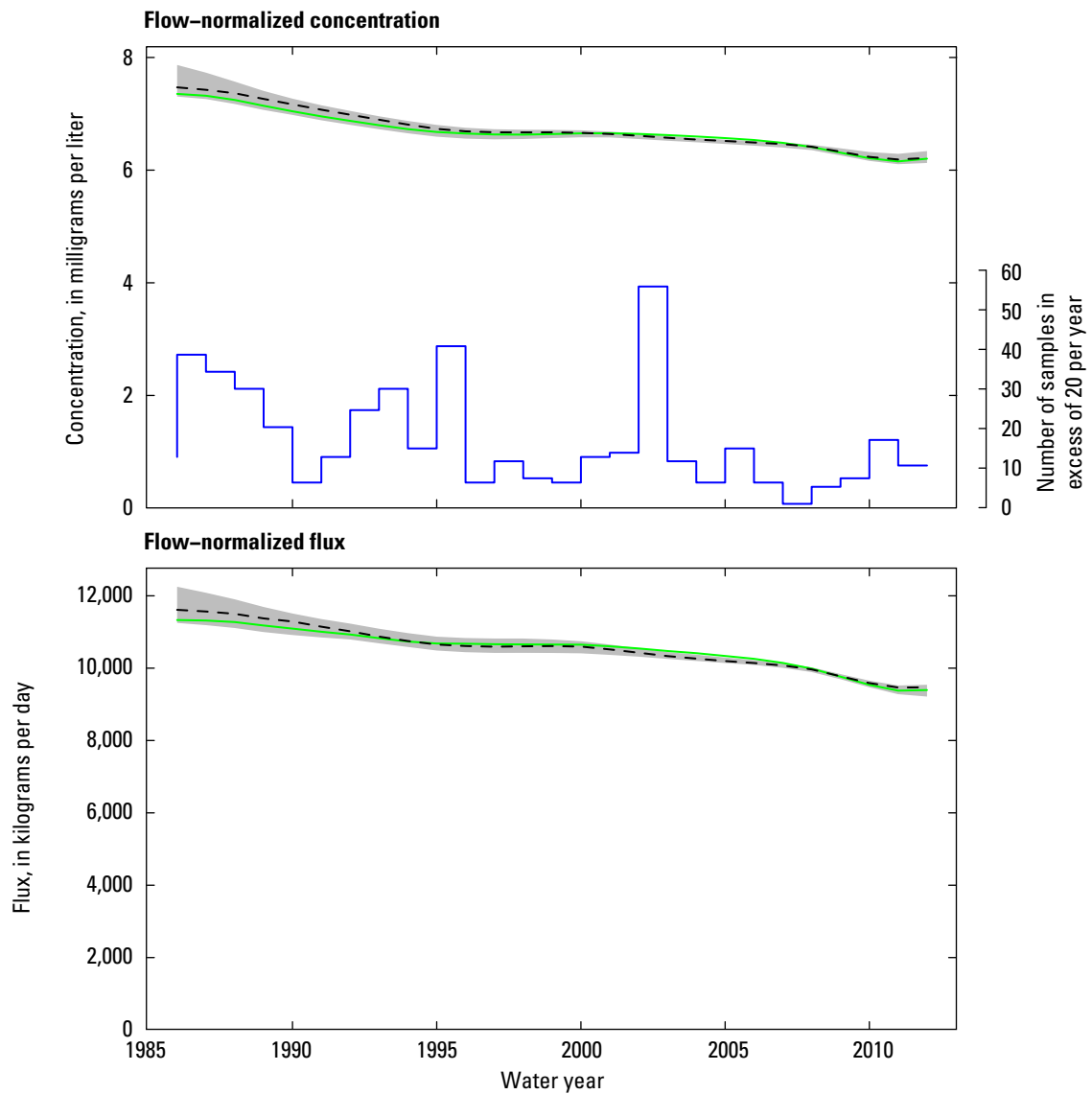
01553500 – West Branch Susquehanna River at Lewisburg, PA (WBSL) – Sediment



EXPLANATION

- Trend estimated using baseline data
- - Trend estimated using "design guideline" subsamples (median)
- █ Trend estimated using "design guideline" subsamples (range)
- Excess annual sample counts

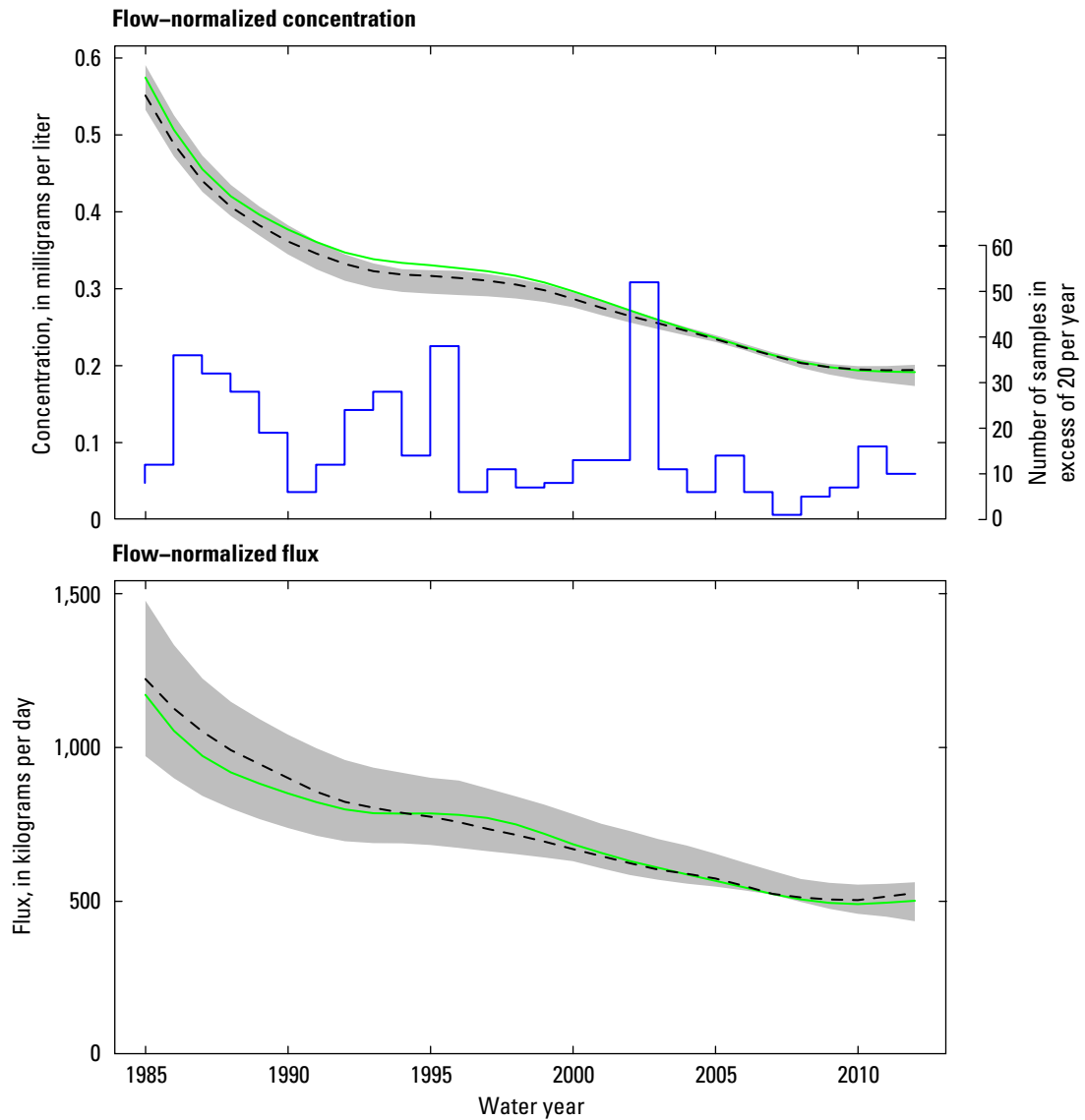
01576754 – Conestoga River at Conestoga, PA (CONE) – Dissolved inorganic nitrogen



EXPLANATION

- Trend estimated using baseline data
- - Trend estimated using "design guideline" subsamples (median)
- Trend estimated using "design guideline" subsamples (range)
- Excess annual sample counts

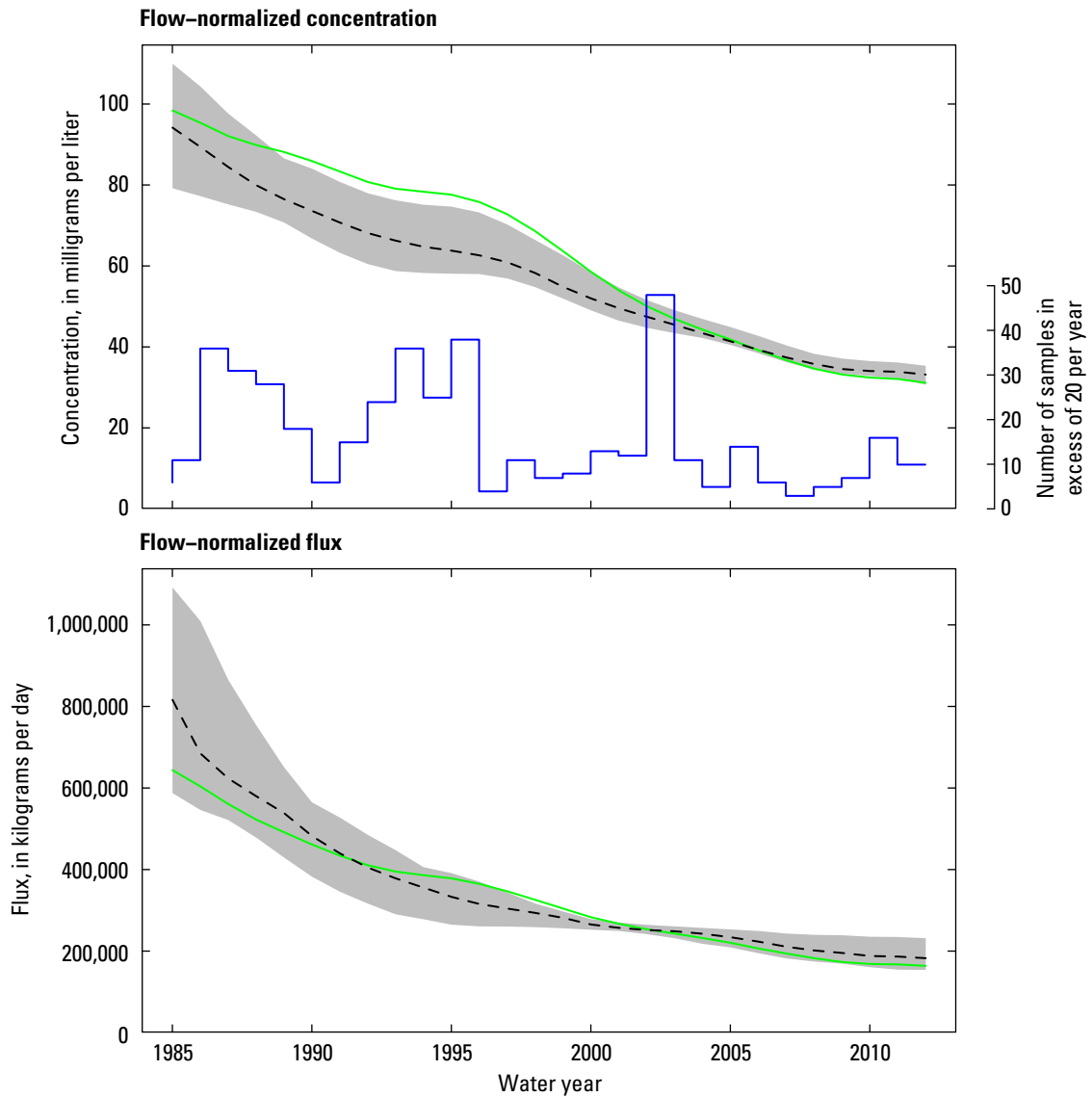
01576754 – Conestoga River at Conestoga, PA (CONE) – Total phosphorus



EXPLANATION

- Trend estimated using baseline data
- - Trend estimated using "design guideline" subsamples (median)
- Trend estimated using "design guideline" subsamples (range)
- Excess annual sample counts

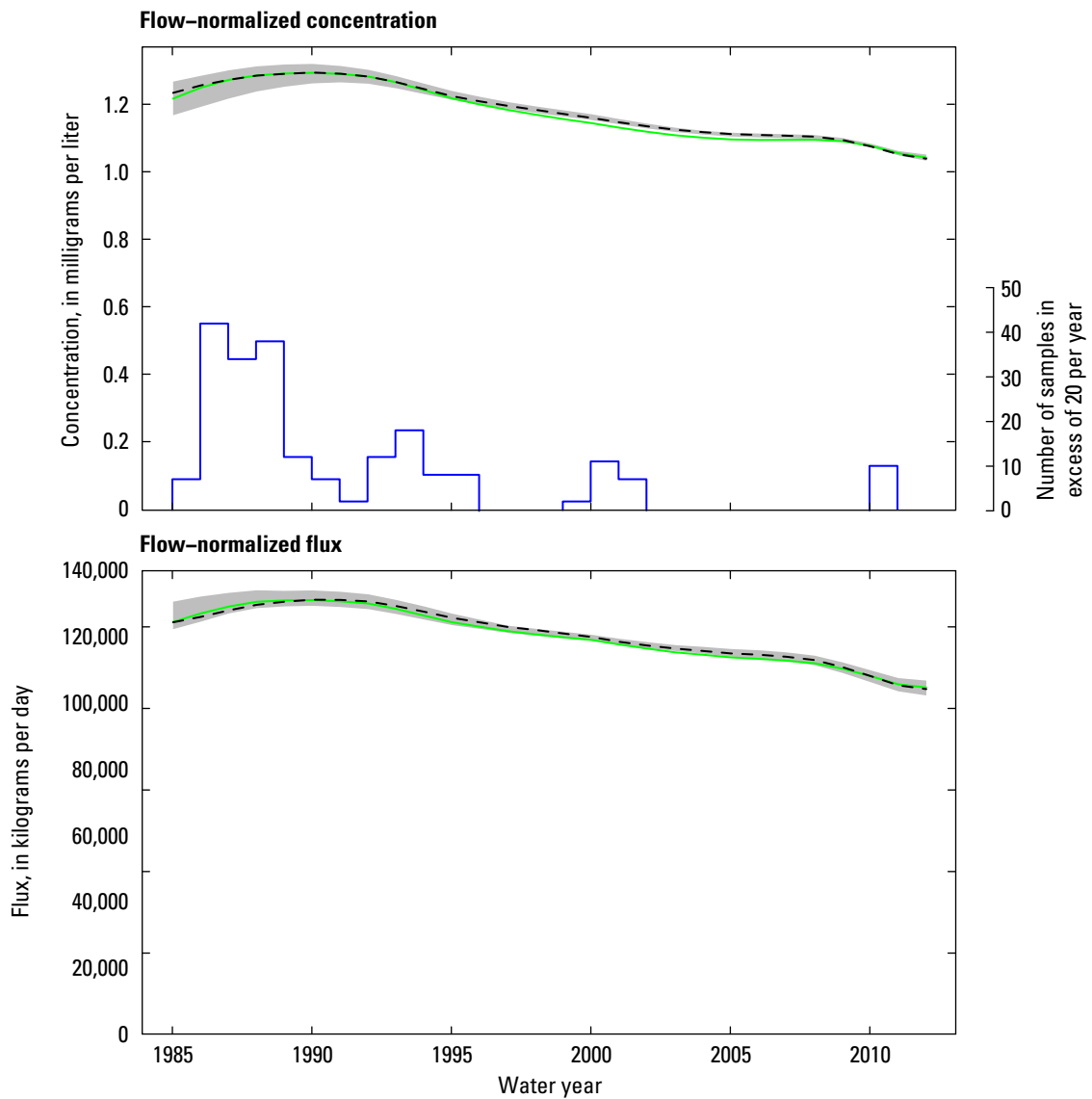
01576754 – Conestoga River at Conestoga, PA (CONE) – Sediment



EXPLANATION

- Trend estimated using baseline data
- - Trend estimated using "design guideline" subsamples (median)
- Trend estimated using "design guideline" subsamples (range)
- Excess annual sample counts

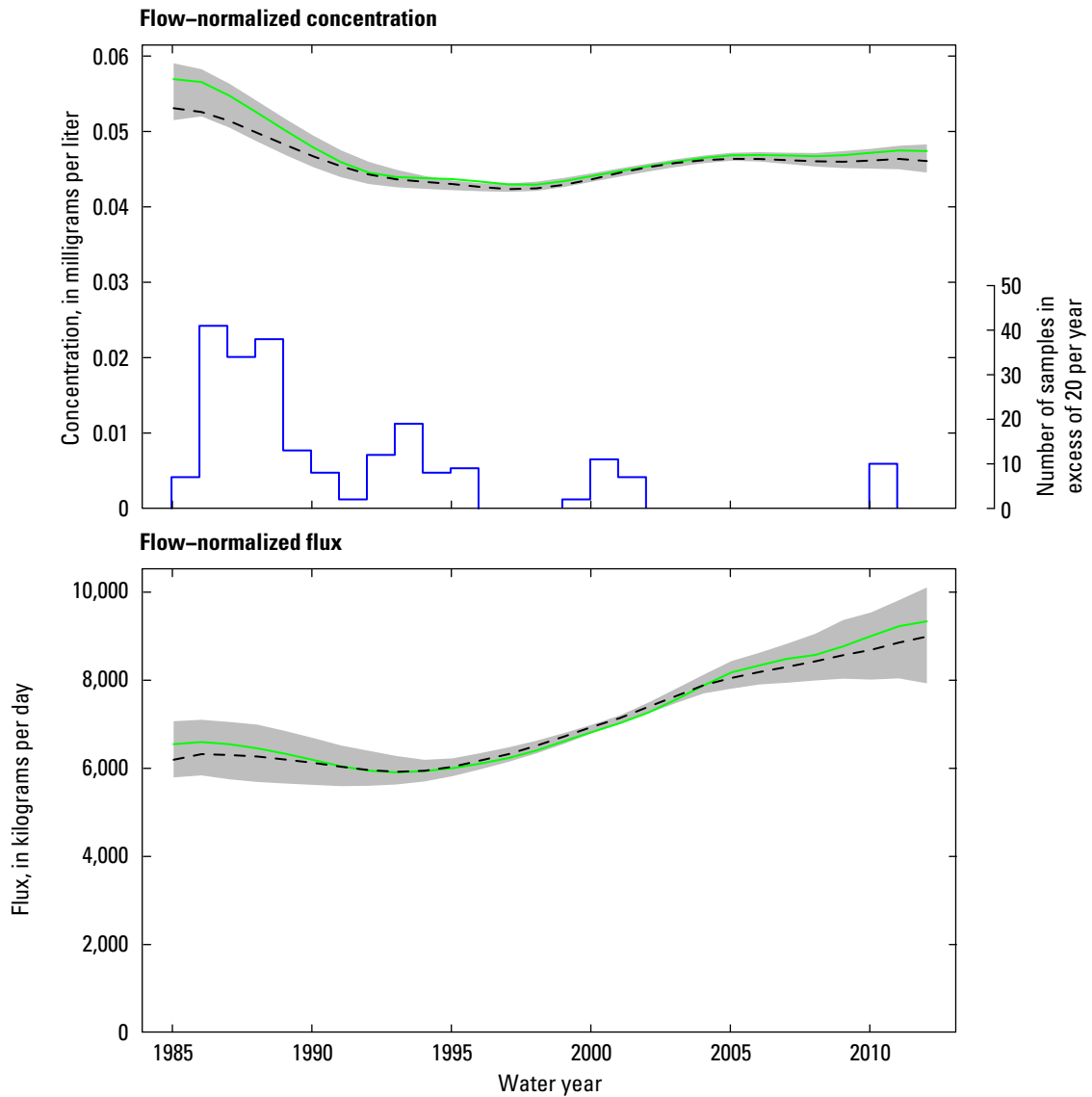
01578310 – Susquehanna River at Conowingo, MD (SRCW) – Dissolved inorganic nitrogen



EXPLANATION

- Trend estimated using baseline data
- - Trend estimated using "design guideline" subsamples (median)
- █ Trend estimated using "design guideline" subsamples (range)
- Excess annual sample counts

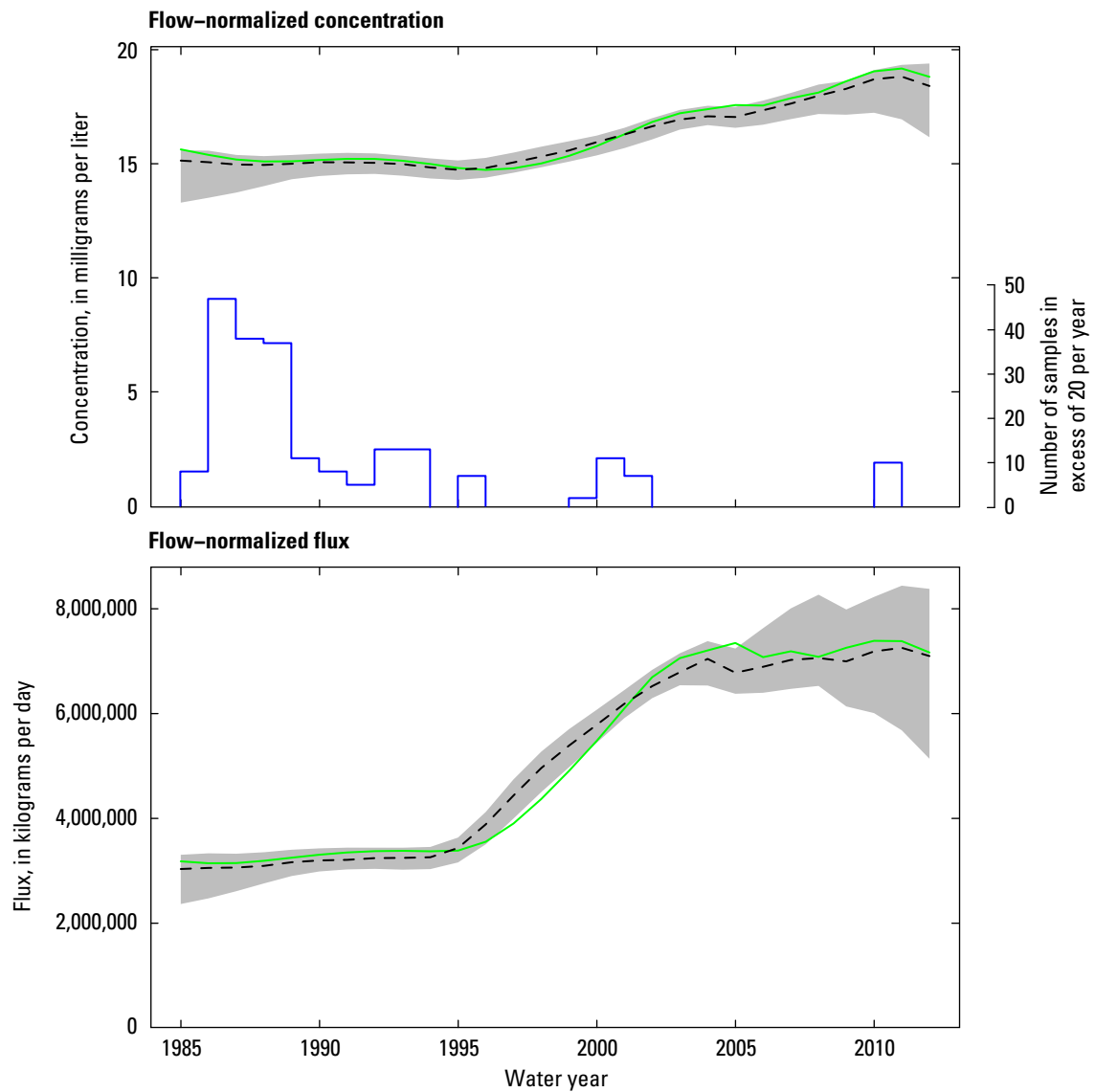
01578310 – Susquehanna River at Conowingo, MD (SRCW) – Total phosphorus



EXPLANATION

- Trend estimated using baseline data
- - Trend estimated using "design guideline" subsamples (median)
- █ Trend estimated using "design guideline" subsamples (range)
- Excess annual sample counts

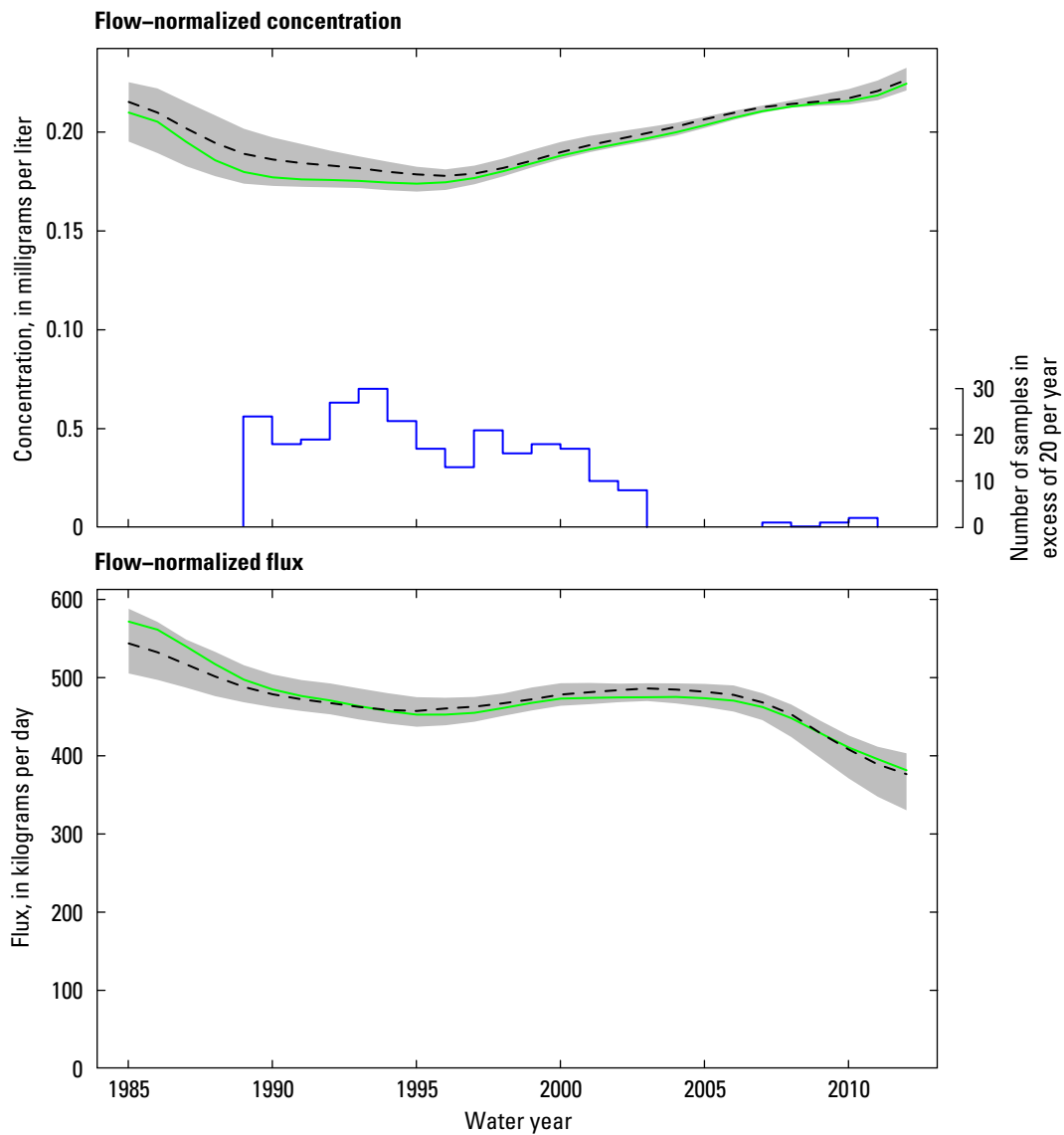
01578310 – Susquehanna River at Conowingo, MD (SRCW) – Sediment



EXPLANATION

- Trend estimated using baseline data
- - Trend estimated using "design guideline" subsamples (median)
- █ Trend estimated using "design guideline" subsamples (range)
- Excess annual sample counts

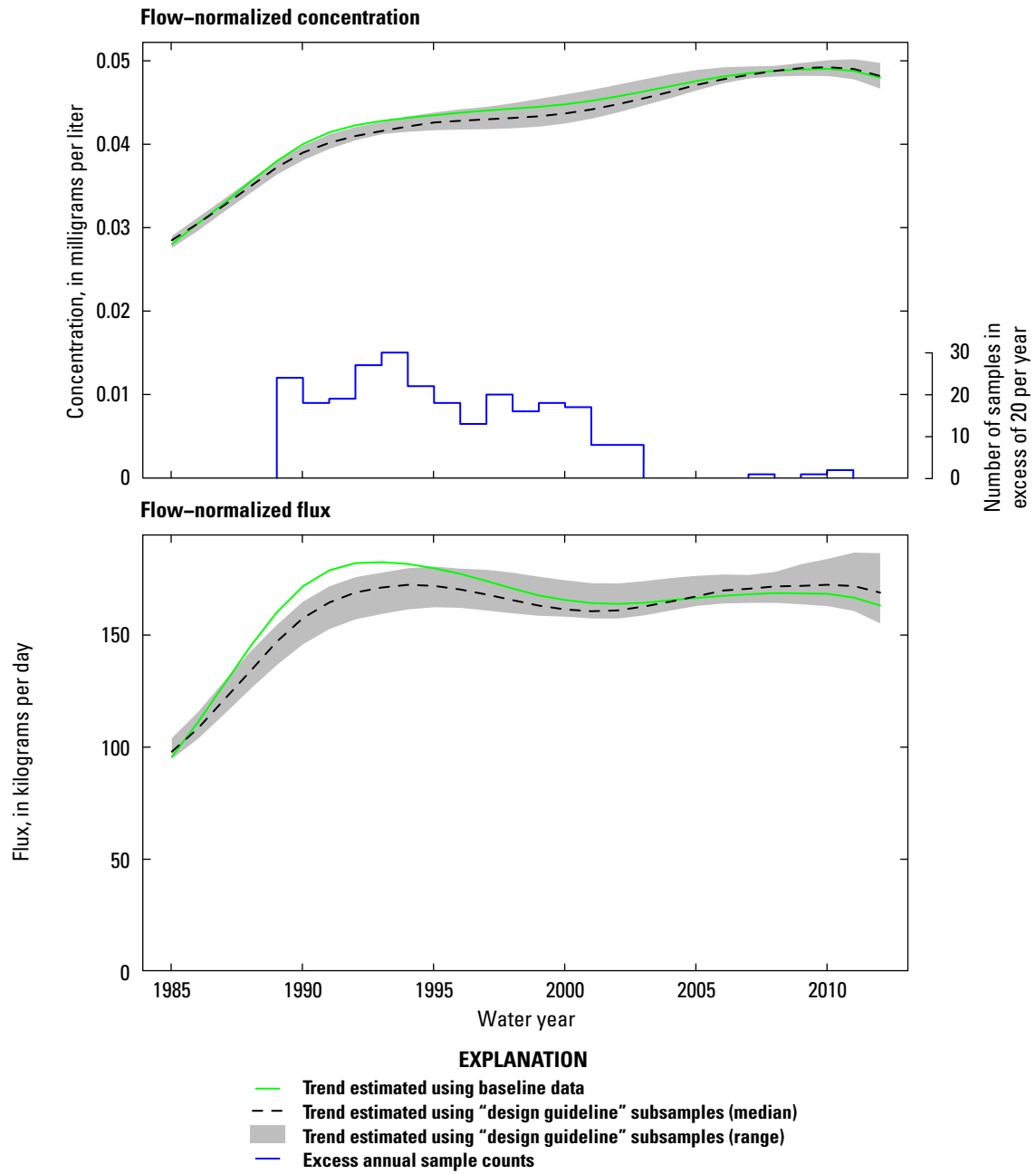
02041650 – Appomattox River at Matoaca, VA (APPM) – Dissolved inorganic nitrogen



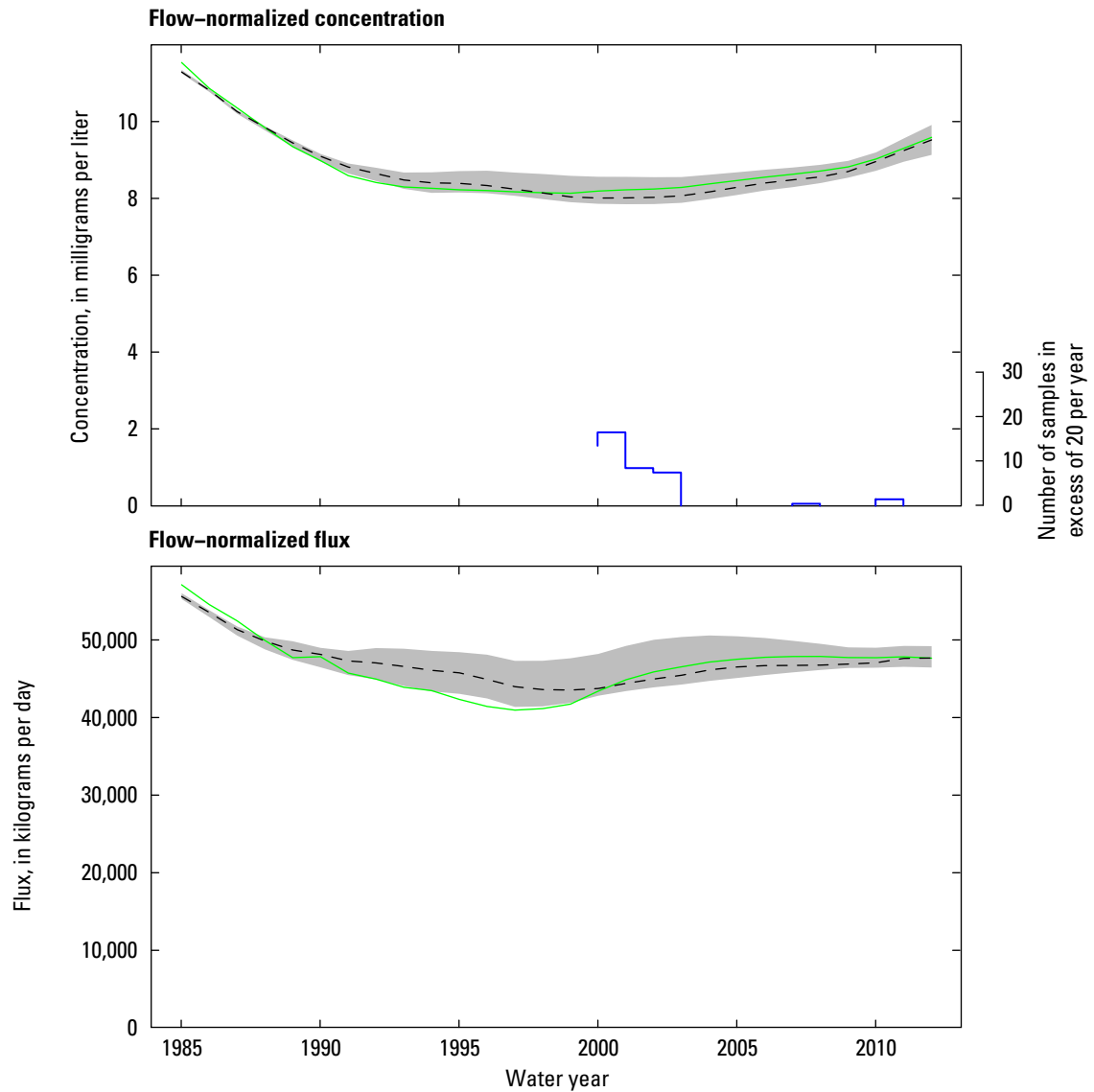
EXPLANATION

- Trend estimated using baseline data
- Trend estimated using "design guideline" subsamples (median)
- Trend estimated using "design guideline" subsamples (range)
- Excess annual sample counts

02041650 – Appomattox River at Matoaca, VA (APPM) – Total phosphorus



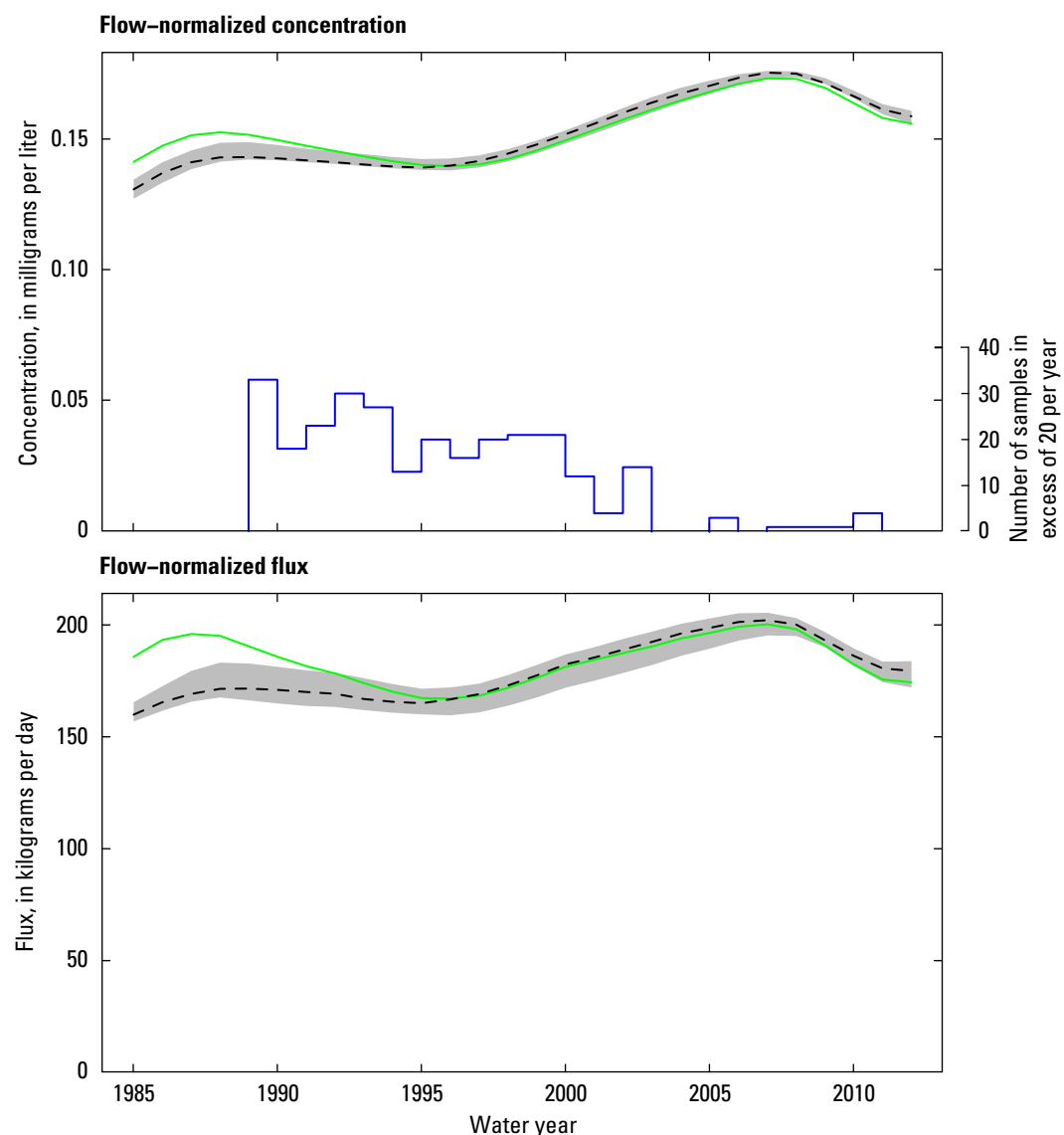
02041650 – Appomattox River at Matoaca, VA (APPM) – Sediment



EXPLANATION

- Trend estimated using baseline data
- - Trend estimated using "design guideline" subsamples (median)
- █ Trend estimated using "design guideline" subsamples (range)
- Excess annual sample counts

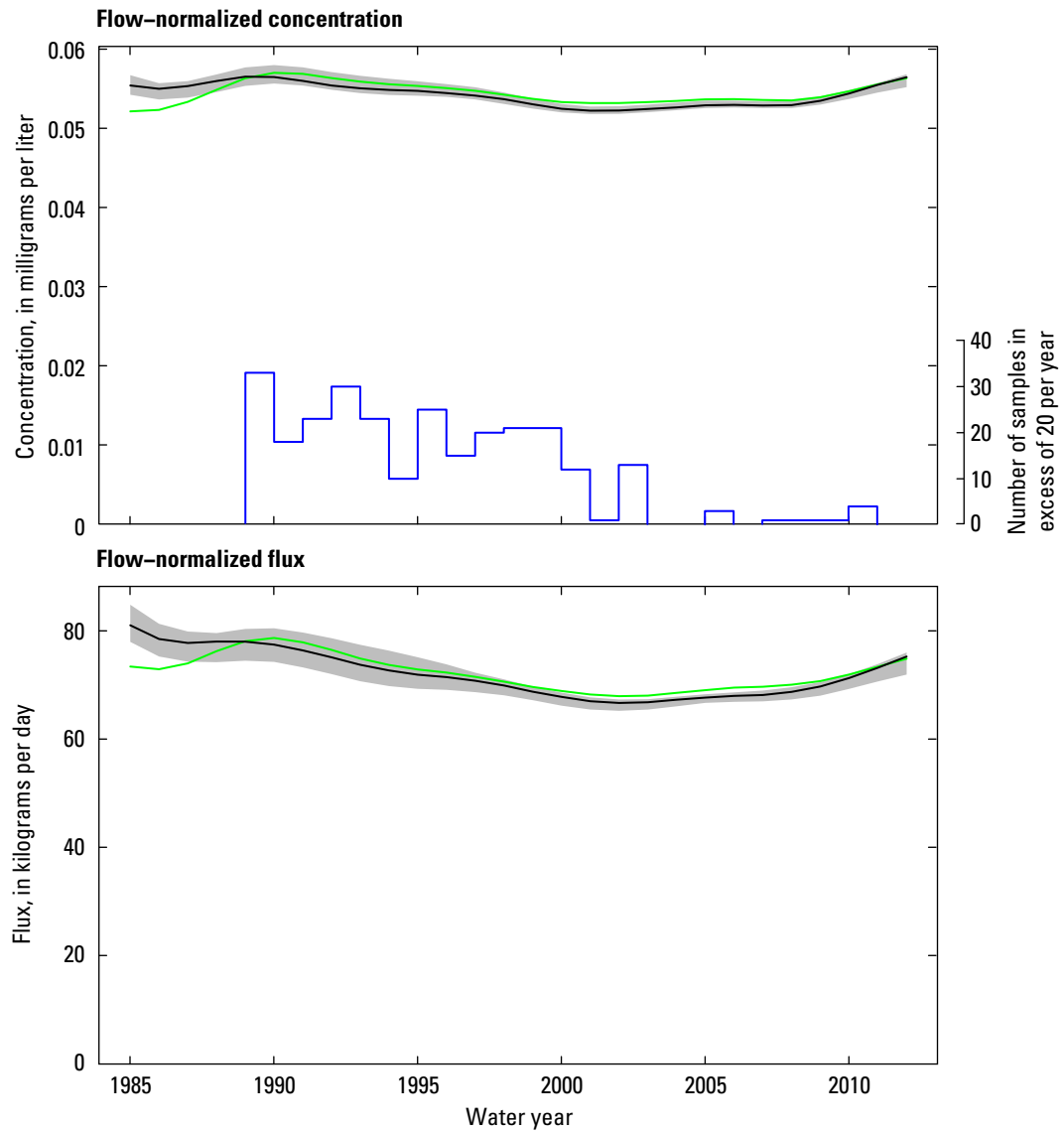
01674500 – Mattaponi River near Beulahville, VA (MABU) – Dissolved inorganic nitrogen



EXPLANATION

- Trend estimated using baseline data
- - Trend estimated using "design guideline" subsamples (median)
- █ Trend estimated using "design guideline" subsamples (range)
- Excess annual sample counts

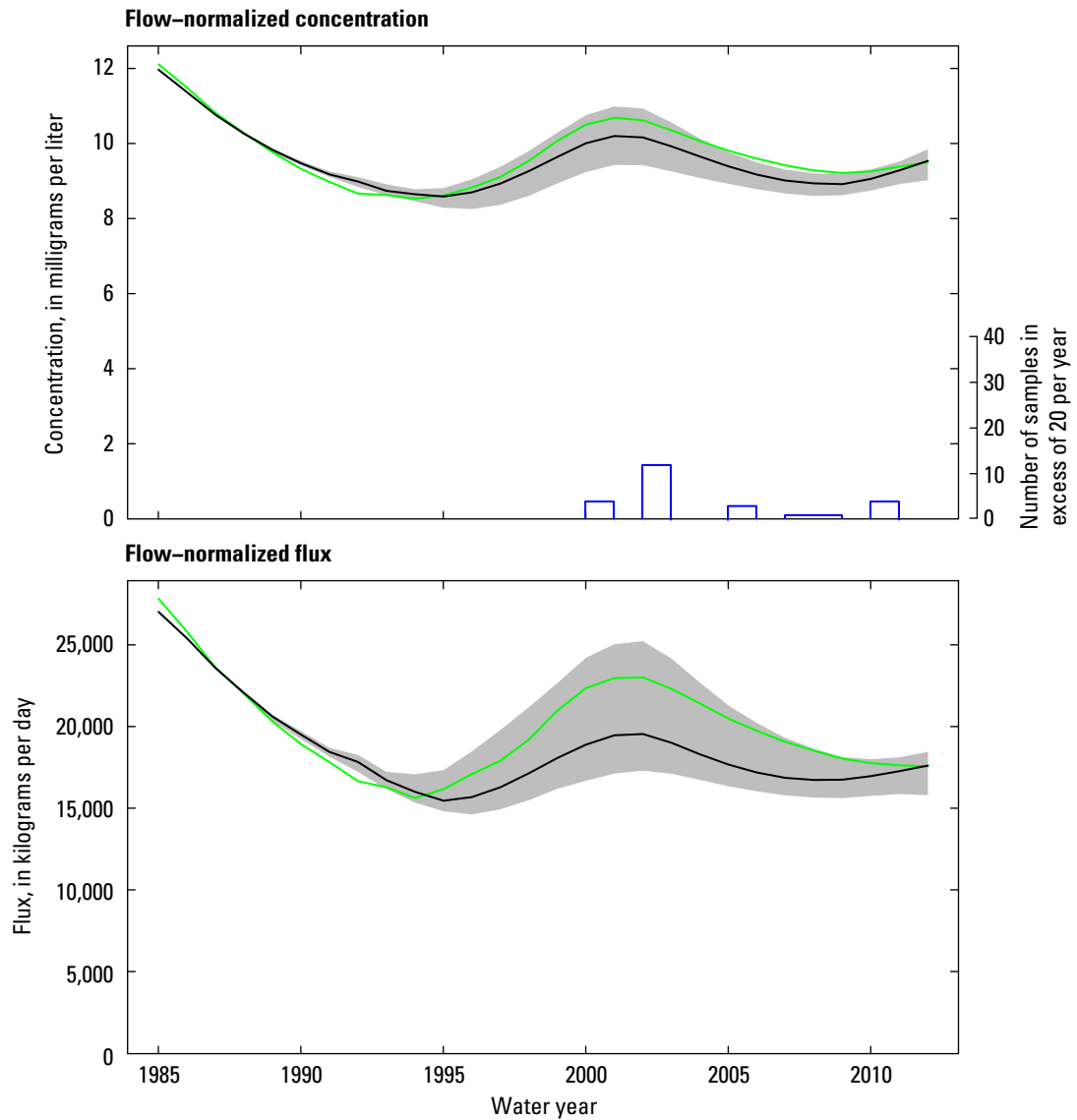
01674500 – Mattaponi River near Beulahville, VA (MABU) – Total phosphorus



EXPLANATION

- Trend estimated using baseline data
- Trend estimated using "design guideline" subsamples (median)
- Trend estimated using "design guideline" subsamples (range)
- Excess annual sample counts

01674500 – Mattaponi River near Beulahville, VA (MABU) – Sediment



EXPLANATION

- Trend estimated using baseline data
- Trend estimated using "design guideline" subsamples (median)
- Trend estimated using "design guideline" subsamples (range)
- Excess annual sample counts