



**Department of
Environmental
Conservation**

New York Draft Phase III WIP

**Principal Staff Committee
May 9, 2019**

Statewide Basin Targets

	Current Load (million pounds)	Phase III Target (million pounds)	Remaining Reductions (million pounds)
Nitrogen	14.27	11.53	2.74
Phosphorus	0.63	0.583	0.043

Source Sector Targets – Nitrogen

	Current Nitrogen Load	Sector Target	Current Program Goal	Gap
Agriculture	6.42	4.84	6.25	1.41
Developed	2.00	1.41	1.41	0.00
Natural	3.09	2.78	2.78	0.00
Septic	0.18	0.18	0.18	0.00
Wastewater	2.57	2.22	2.22	0.00
Total	14.27	11.43	12.84	1.41
Growth Projection				-0.740
Remaining Gap				0.670
Values in million lbs. per year				

Source Sector Targets – Phosphorus

	Current Phosphorus Load	Sector Target	Current Program Goal	Gap
Agriculture	0.167	0.145	0.160	0.015
Developed	0.073	0.065	0.065	0.00
Natural	0.245	0.250	0.250	0.00
Septic	N/A	N/A	N/A	N/A
Wastewater	0.140	0.120	0.120	0.00
Total	0.630	0.583	0.595	0.012
Growth Projection				-0.006
Remaining Gap				0.006
Values in million lbs. per year				

Programmatic Commitments

- Increased incentives and funding for cover crops, riparian buffers, NMPs
- Piloting reduced cost-share rates
- Funding for wastewater treatment plant optimization and technical assistance
- Increased reporting and verification
- NY specific baseline data



Federal Facility Engagement

- 13 facilities in the watershed
- No reductions assigned in draft WIP





Accounting for Growth

- No projected increases in loading overall, small increase in developed sector and large decreases expected in the ag. sector
- No land use policy BMP at this time

Climate Change

Current Action Plans, Programs, and Regulations:

- Climate Risk and Resiliency Act (CRRRA)
- Climate Action Plan Interim Report
- Regional Greenhouse Gas Initiative (RGGI)

Funding:

- Climate Smart Communities
- NYS Climate Resiliency Farming Program
- Cornell Climate Smart Farming Program
- Resiliency NY Flood Mitigation

Public Review Process

Individual meetings with Significant wastewater facilities

Series of farmer outreach meetings

Choose Clean Water Coalition/Otsego County Conservation Association MS4/non-regulated community outreach

Opportunities and Challenges

- Local planning goals
- Frustration over model inaccuracies
- Accounting for growth
- Identified new partners

Thank You

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