## Permits EPA is planning to develop case studies for and/or update existing case studies

EPA is currently in the process of drafting updated cases studies, or new case studies for the following examples.

State	Watershed/Watershed permit/plan
CT	General Permit for Nitrogen Discharges to the Long Island Sound
VA	General Virginia Pollutant Discharge Elimination System (VPDES) Watershed Permit for TN and TP Discharges Chesapeake
	Bay Watershed in Virginia
	City of Richmond
	Virginia General permit for MS4s discharging to the Chesapeake
NC	Basin wide approach (watershed permits on various watersheds including Haw river, Tar river and Pamlico sound and Neuse
	river)
WV	Muddy Creek Watershed Mining permits
MI	Storm Water Discharges from Municipal Separate Storm Sewer Systems (MS4s) Subject to Watershed Plan
	Requirements
СО	Sand Creek Watershed
CA	Waste Discharge Requirements for Nutrients from Municipal Wastewater Discharges to San Francisco Bay
	San Francisco bay Watershed-based Mercury General Permit
OR	Clean Water Services, Tualatin River Watershed

STEPHAN, DANIELLE 1

## Other permits/watershed candidates for case studies

These are permits or watershed plans that we are considering/researching, to see if they are watershed-based permits. When we have enough information/if they become watershed-based permits we can begin to develop case studies.

State	Watershed/Watershed permit/plan
WI	MMSD – Milwaukee
	Green Bay
	Lower Fox River Watershed, WI – Multisource watershed-based permit for Phosphorus.
	Synchronized individual permit issuance in the Upper and Lower Rock River Basin
	Menomonee Watershed, WI – stormwater Watershed permit
NH	Great Bay General Permit for Nitrogen and Phosphorus
CA	Lake Tahoe, MS4 permit
	Discharges of Stormwater Runoff Associated with Industrial Activities and Maintenance Dredging at Marinas in the Lake Tahoe Hydrologic Unit
	Discharges of Associated with Construction Activity in the Lake Tahoe Hydrologic Unit, Counties of Alpine, El Dorado, and Placer
	San Diego, MS4 permit (did this ever happen or become a watershed permit)
NM	NM Combined Phase I and II stormwater permit (integrated permit)
ОН	Upper Little Miami Watershed, OH – Coordinated individual permits on a watershed basis.
MA	Massachusetts Small MS4 General Permit – watershed specific numeric requirements for the Charles River watershed (and
	possibly other watersheds)
	Pleasant Bay, cape cod
NY	2015 New York small MS4 general permit –includes pollutant load reductions for specific watersheds. Each watershed
	includes deadlines for the development of a watershed improvement strategy, retrofit plan, and pollutant load reduction
СО	Colorado Watershed-based permits: South Platte River discharge permits for Segments 14 and 15,
	Colorado Watershed-based permits: Eagle River discharge permit
	Colorado Watershed-based permits: Clear Creek discharge permits
WA	Puget Sound Nutrient Source Reduction Project
TX	San Antonio
NV	Look into Watershed plans – see if any of these resulted in permits?
	<ul> <li>Several watershed plans have been developed in Nevada and approved by US EPA. They include:</li> </ul>
	■ The Carson River Adaptive Management Plan

STEPHAN, DANIELLE 2

## DRAFT LIST OF POTENTIAL WATERSHED-BASED PERMITTING CASE STUDIES

	■ The Las Vegas Wash Comprehensive Adaptive Management Plan
	■ The Lake Tahoe TMDL Implementation Plan
MN	Met Council–Mississippi Basin Total Phosphorous Permit (2015)
	Met Council–Empire Wastewater Treatment System. (2020)
	Rahr Malting Company Trading Permit

STEPHAN, DANIELLE 3