

US EPA ARCHIVE DOCUMENT

# CLEAN WATER RULE



## WHY CLEAN WATER IS IMPORTANT

**Clean water is vital to our health, communities, and economy.** We need clean water upstream to have healthy communities downstream. The health of rivers, lakes, bays, and coastal waters depend on the streams and wetlands where they begin. Streams and wetlands provide many benefits to communities by trapping floodwaters, recharging groundwater supplies, filtering pollution, and providing habitat for fish and wildlife. People depend on clean water for their health: About 117 million Americans -- one in three people -- get drinking water from streams that were vulnerable to pollution before the Clean Water Rule. Our cherished way of life depends on clean water: healthy ecosystems provide wildlife habitat and places to fish, paddle, surf, and swim. Our economy depends on clean water: manufacturing, farming, tourism, recreation, energy production, and other economic sectors need clean water to function and flourish.

## WHAT IS THE CLEAN WATER RULE

**Protection for about 60 percent of the nation's streams and millions of acres of wetlands has been confusing and complex** as the result of Supreme Court decisions in 2001 and 2006. The Clean Water Rule protects streams and wetlands that are scientifically shown to have the greatest impact on downstream water quality and form the foundation of our nation's water resources. EPA and the U.S. Army are ensuring that waters protected under the Clean Water Act are more precisely defined, more predictable, easier for businesses and industry to understand, and consistent with the law and the latest science. The Clean Water Rule:

The Clean Water Act protects the nation's waters. A Clean Water Act permit is only needed if these waters are going to be polluted or destroyed.

- **Clearly defines and protects tributaries that impact the health of downstream waters.** The Clean Water Act protects navigable waterways and their tributaries. The rule says that a tributary must show physical features of flowing water – a bed, bank, and ordinary high water mark – to warrant protection. The rule provides protection for headwaters that have these features and science shows can have a significant connection to downstream waters.
- **Provides certainty in how far safeguards extend to nearby waters.** The rule protects waters that are next to rivers and lakes and their tributaries because science shows that they impact downstream waters. The rule sets boundaries on covering nearby waters for the first time that are physical and measurable.
- **Protects the nation's regional water treasures.** Science shows that specific water features can function like a system and impact the health of downstream waters. The rule protects prairie potholes, Carolina and Delmarva bays, pocosins, western vernal pools in California, and Texas coastal prairie wetlands when they impact downstream waters.
- **Focuses on streams, not ditches.** The rule limits protection to ditches that are constructed out of streams or function like streams and can carry pollution downstream. So ditches that are not constructed in streams and that flow only when it rains are not covered.
- **Maintains the status of waters within Municipal Separate Storm Sewer Systems.** The rule does not change how those waters are treated and encourages the use of green infrastructure.

- Reduces the use of case-specific analysis of waters.** Previously, almost any water could be put through a lengthy case-specific analysis, even if it would not be subject to the Clean Water Act. The rule significantly limits the use of case-specific analysis by creating clarity and certainty on protected waters and limiting the number of similarly situated water features.

**The rule protects clean water without getting in the way of farming, ranching, and forestry.** Farms across America depend on clean and reliable water for livestock, crops, and irrigation. Activities like planting, harvesting, and moving livestock have long been exempt from Clean Water Act regulation, and the Clean Water Rule doesn't change that. The Clean Water Rule provides greater clarity and certainty to farmers and does not add any new requirements or economic burden on agriculture.

**The rule only protects waters that have historically been covered by the Clean Water Act.** It does not interfere with or change private property rights, or address land use. It does not regulate most ditches or regulate groundwater, shallow subsurface flows or tile drains. It does not change policy on irrigation or water transfers. It does not apply to rills, gullies, or erosional features.

Subject	Old Rule	Proposed Rule	Final Rule
<b>Navigable Waters</b>	Jurisdictional	Same	Same
<b>Interstate Waters</b>	Jurisdictional	Same	Same
<b>Territorial Seas</b>	Jurisdictional	Same	Same
<b>Impoundments</b>	Jurisdictional	Same	Same
<b>Tributaries to the Traditionally Navigable Waters</b>	Did not define tributary	Defined tributary for the first time as water features with bed, banks and ordinary high water mark, and flow downstream.	Same as proposal except wetlands and open waters without beds, banks and high water marks will be evaluated for adjacency.
<b>Adjacent Wetlands/Waters</b>	Included wetlands adjacent to traditional navigable waters, interstate waters, the territorial seas, impoundments or tributaries.	Included all waters adjacent to jurisdictional waters, including waters in riparian area or floodplain, or with surface or shallow subsurface connection to jurisdictional waters.	Includes waters adjacent to jurisdictional waters within a minimum of 100 feet and within the 100-year floodplain to a maximum of 1,500 feet of the ordinary high water mark.
<b>Isolated or "Other" Waters</b>	Included all other waters the use, degradation or destruction of which could affect interstate or foreign commerce.	Included "other waters" where there was a significant nexus to traditionally navigable water, interstate water or territorial sea.	Includes specific waters that are similarly situated: Prairie potholes, Carolina & Delmarva bays, pocosins, western vernal pools in California, & Texas coastal prairie wetlands when they have a significant nexus.  Includes waters with a significant nexus within the 100-year floodplain of a traditional navigable water, interstate water, or the territorial seas, as well as waters with a significant nexus within 4,000 feet of jurisdictional waters.
<b>Exclusions to the definition of "Waters of the U.S."</b>	Excluded waste treatment systems and prior converted cropland.	Categorically excluded those in old rule and added two types of ditches, groundwater, gullies, rills and non-wetland swales.	Includes proposed rule exclusions, expands exclusion for ditches, and also excludes constructed components for MS4s and water delivery/reuse and erosional features.

