
Introduction
to the
Clean Water Act

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Clean Water Act

- Return and preserve our nations waters to recreational use by preserving the chemical, physical, and biological integrities.
- Set up permitting system for discharges into waters, including municipal POTW's residential, private, and industrial discharges.
- Funding for construction of Wastewater treatment plants, stream water quality standards, and enforcement.

Part 403

- Industrial Dischargers- effluent guidelines to meet best available technology to meet existing and new source performance standards.
- Direct
- Indirect

40 CFR - Part 460

Hospital Point Source Category

- **Direct Dischargers-** regulated for Biochemical oxygen demand and Total Suspended Solids, and pH based on 1000 occupied beds.
- **Indirect Dischargers-** permitted by Publicly Owned Treatment Works as control authorities.

Pollutants of Concern

- BOD5, TSS
- Mercury
- Silver
- Trace Solvents
- Cleaning agents
- HVAC Concerns
- Laboratory Wastes, pH