

Protecting Our Waters: A Guide to Watershed & Wastewater Management

The Big Picture: Watershed Management

A watershed is the land area where all water drains into a single river or lake.



Setting the Limit: Total Maximum Daily Load (TMDL)

A TMDL calculates the maximum pollution a water body can receive and still meet quality standards.



Pollution Control & Resource Recovery

Tackling Pollution from All Sources



Point Sources
(e.g., factories)



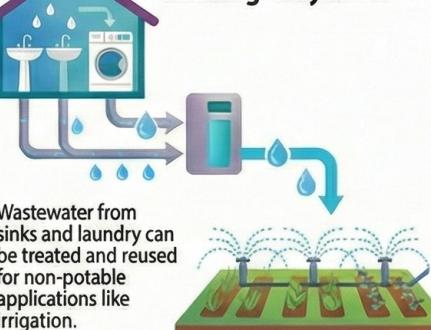
Nonpoint Sources
(e.g., runoff)



Internal Sources
(e.g., sediment)



Reusing Greywater



Wastewater from sinks and laundry can be treated and reused for non-potable applications like irrigation.

Creating Value from Waste: Biosolids



Treated wastewater sludge becomes biosolids, a product used for fertilizer and land reclamation.