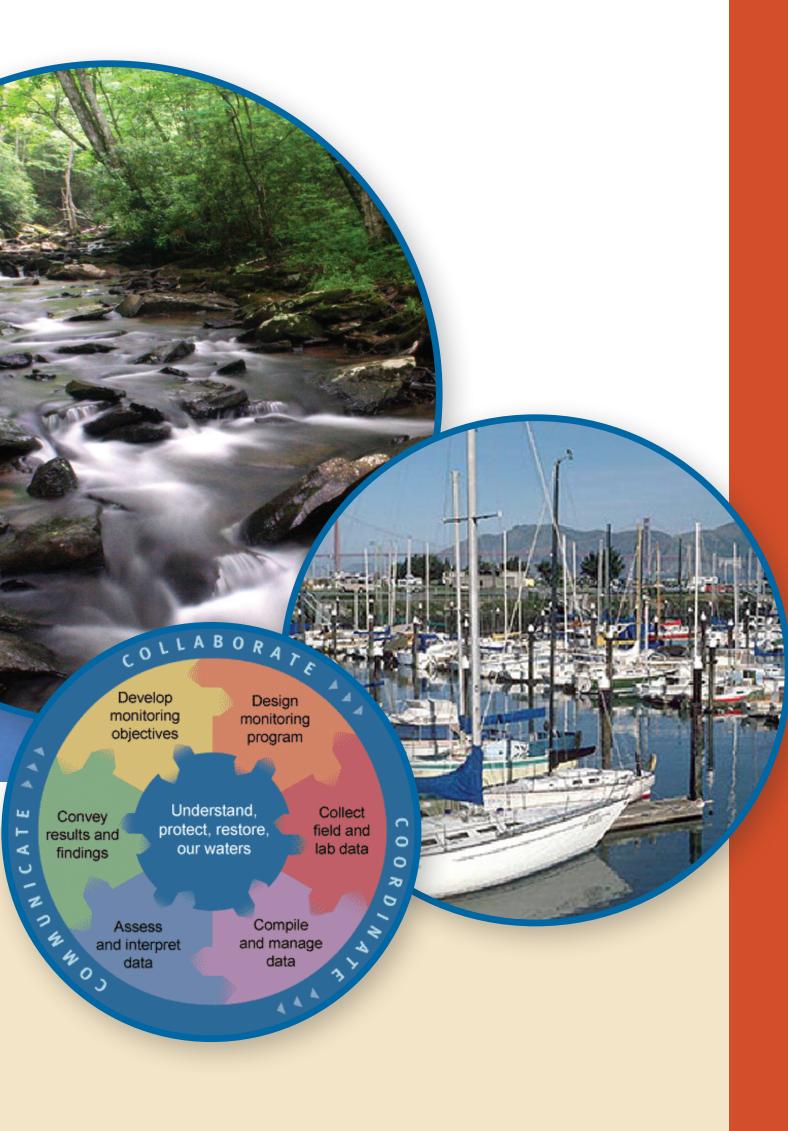


Management Practice Miner: New Database Helps Reduce Nonpoint Source Pollution





The Management Practice Miner team is accepting:

- Grant study information
- Information on successful practices you have used
- Sources of information describing management practices

To provide information, or if you have questions or comments, please contact us! Many procedures and alternatives are available to mitigate nonpoint source pollution. But a lack of knowledge about these interventions is resulting in nonpoint source pollution that is entirely preventable.

The Management Practice Miner (MP Miner) database was developed to reduce the volume of nonpoint source pollution stemming from the lack of information about mitigative procedures and alternatives. MP Miner summarizes details about a variety of management practices and offers a simple way to compare practices. It helps users find the best management practices to improve, enhance, and restore water quality and its beneficial uses. This easy-to-use tool:

- Provides a searchable database that compiles valuable information in one central location.
- Summarizes details about various management practices to help the users determine if a practice meets their specific needs.
- Offers a simple way to compare management practices.
- Helps users find the best management practices to improve, enhance, and restore water quality and its associated beneficial uses.

How the User-Friendly Database Works

MP Miner Goes Beyond the Basics to Improve Water Quality

Search	Management Practice		tion Sun	mary		
D MP	Management Practice	implementa	uon sun	, man y		
Glossary		Managment Practic	ce - General	Informati	on	
FAQ	Managment Practice Type	Constructed Wetla	ands			
► Contact Staff	Managment Practice Description	A constructed sha wetlands. The pur potential of runof resources.	pose of a co	Instructed	wetland is to n	educe the polluti
Add/Edit References	,	,				
Review		Managment Pr		iul Links		
References	CASQA URL					
Edit MP	http://www.cabmphandbooks.com/Documents/Industrial/TC-21.pdf					
Diser Admin	NRCS URL					
	ftp://ftp-fc.sc.egov.usda.gov/NHQ			656.pdf		
▶ Loqout		Additi	onal URL(s)			
	Managment Practice - Environmental Considerations for Implementation					
	Hydromodification/Landform Change					
	Test- These types of BMPs require a substantial modification of the land or hydrogeology of the system					
	Test- These types or BMPS require a substantial modification or the land or hydrogeology or the system Fertilizers, Pesticides and other Applied Sediments					
	Applied Water					
	Monitoring					
	Food Safety Considerations Managment Practice - Installation Instructions					
	Ma	nagment Practice -	Installation	Instructio	ons	
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	Pollutants	Managment P	ractice - Effic		s Min - Ma	× Effectiveness
	Pollutanta NITRATE NITROGEN, TOTAL (MG/L A	Managment P S NO3)	ractice - Effic	lency	s Min - Ma	× Effectiveness
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Contact NPS Nonpoint Source Program **Division of Water Quality State Water Resources Control Board 1001 | Street** Sacramento, CA 95814 (916) 341-5487 (916) 341-5463 (fax)

Users find management practice descriptions, cost-efficacy information, installation instructions, environmental considerations, bibliographic links, and a variety of additional useful and important information.

The system lets land users identify management practices that relate to their activities. Users decide between six different land use categories: Forestry, Urban, Agriculture, Marinas and Recreational Boating, Stream Channel and Riparian, and Wetlands. Each of these categories is then divided into a series of management measures (sediment reduction, for example) that categorize the management practices. Or, users can choose an advanced search, a key word search, or a "quick list" to find a particular practice.

- In addition to its primary scope of nonpoint source pollution, MP Miner includes activities that improve general hydrologic function.
- It links relevant websites to the practice summary page and supports further research.
- It links to other websites with useful information, schematics, and installation instructions help narrow the user's search.
- It includes a variety of studies along with valuable data for the management practice, such as efficacy information, details of site-specific conditions, implementation cost, and maintenance procedures.

earch BMP		
Search	Quick Lists Keyword Search Advanced Search	
MP Glossary	(Hold down the Ctrl key while clicking to select multiple	e categories)
FAQ	Land Use Category	Management Measure
Contact Staff	Agriculture Forestry	Erosion and Sediment Control Facility Wastewater and Runoff from Confined Ani Nutrient Management
Add/Edit References	Urban Åreas	Pesticide Management
Review <u>References</u>	METALS	ALUMINUM IN BOTTOM DEPOSITS (MG/KG AS AL L ALUMINUM, TOTAL (UG/L AS AL) ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB L
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<u>User</u> Admin	00 25 26 50	
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