



The 2008 edition of the Nonpoint Source (NPS) Encyclopedia is a free on-line resource guide which provides users access to web sites and other resources directly through hyperlinks. The former versions of the NPS Encyclopedia were paper documents. By publishing the NPS Encyclopedia on the WWW users will find several key advantages to the paper versions, those include:

- Convenience (PEW 2007, Horrigan 2006),
- Searchable via search engine i.e. Google,
- Ease of use increases, i.e. hyperlinks can be followed (PEW 2007), and
- Web pages can be bookmarked.

Web pages for each of the six land-use categories can be accessed directly through hyperlinks located on the NPS Encyclopedia home page, as well on each relevant land-use category main page.

California Nonpoint Source Pollution (NPS) Encyclopedia: a free online reference guide

NPS Encyclopedia Contents

The home page for the NPS Encyclopedia contains a description on how to use the reference document, its purpose, and an index. Three general NPS Program web pages provide relevant federal and state laws and policies and local ordinances; general resources in the following categories: Management practice (MP) implementation, funding, planning/modeling/mapping, news/events, and watershed focus; and a list of acronyms. Management measures (MM) in red are new categories to the 2008 version. Some previous MM categories have been consolidated and newly organized, but no MM categories have been deleted. Case studies have been removed; instead visit the SWRCB Success Story web page.

Each land-use category main page contains the following elements:

- Index of relevant MM,
- General programs,
- General technical and financial resources, and
- References.

Each MM web page contains the following elements:

- MM description;
- Relevant MP,
- Programs (if not listed in the overarching land-use category page),
- Specific informational resources, and
- References.

0 NPS Encyclopedia Home Page

- 0A Relevant federal and state laws and policies, and local ordinances.
- 0B General Resources
- 0C List of Acronyms

1 Agriculture Main Page

- 1A Erosion and Sediment Control
- 1B Animal Waste
- 1C Nutrient Management
- 1D Pesticide Management
- 1E Grazing Management
- 1F Irrigation Water Management
- 1G Groundwater Protection (New MM)
- 1H Education and Outreach

2 Forestry Main Page

- 2A Preharvest Planning
- 2B Streamside Management Areas (SMAs)
- 2C Road Construction & Reconstruction
- 2D Road Management
- 2E Timber Harvesting
- 2F Site Preparation and Forest Regeneration
- 2G Fire Management
- 2H Re-vegetation of Disturbed Areas
- 2I Chemical Management
- 2J Wetlands Forest Management
- 2K Postharvest Evaluation
- 2J Education and Outreach

3 Urban Areas Main Page (newly reorganized)

- 3.1 Planning and Design
 - 3.1A Watershed & Groundwater Protection
 - 3.1B Flood Control (New MM)
 - 3.1C Impervious Surfaces (New MM)
 - 3.1D Landscaping (New MM)
 - 3.1E Land Development
- 3.2 Construction
 - 3.2A Structural/Permanent
 - 3.2B Grounds Keeping/Chemical Control
 - 3.2C Onsite Wastewater Treatment Systems
 - 3.2D Grading/Excavation (New MM)
- 3.3 Education and Outreach

4 Marinas and Recreational Boating Main Page

- 4.1 Marina Siting and Design
 - 4.1A Flushing Management
 - 4.1B Habitat Assessment
 - 4.1C Water Quality Assessment
 - 4.1D Shoreline Stabilization
 - 4.1E Storm Water Runoff
 - 4.1F Fueling Station Management
 - 4.1G Sewage Pump-out Facilities

- 4.1H Solid Waste Management Facilities
- 4.2 Operations and Maintenance
 - 4.2A Solid (Including Fish) Waste Control
 - 4.2B Liquid Waste (Including Gray Water) Management
 - 4.2C Fuel and Used Oil Control
 - 4.2D Topside Boat Cleaning and Maintenance
 - 4.2E Underwater Boat Hull Cleaning and Maintenance (New MM)
 - 4.2F Sewage Pump-out Facilities and Marine Sanitation Devices
 - 4.2G Boat Operation
 - 4.2H Aquatic Invasive Species Control (New MM)
 - 4.2I Hazardous Material Management and Emergency Response Plans (New MM)
- 4.3 Education and Outreach
 - 4.3A For the Public
 - 4.3B For Boaters (New MM)

5 Hydromodification Main Page (newly reorganized)

- 5.1 Stream Channel Modification
 - 5.1A Channelization & Channel Modification
 - 5.1B Dams and Levees, Construction
 - 5.1C Dams and Levees, Operation and Maintenance
 - 5.1D Dams & Levees, Removal (New MM)
- 5.2 Managing Hydromodification Impacts
 - 5.2A Streambank and Shoreline Erosion
 - 5.2B Flow Maintenance (New MM)
 - 5.2C Low Impact Development (New MM)
- 5.3 Education and Outreach

6 Wetlands, Riparian Areas and Vegetated Treatment Systems Main Page

- 6A Protection and Conservation
- 6B Restoration and Mitigation
- 6C Vegetated Treatment Systems
- 6D Education and Outreach



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Access the NPS Encyclopedia and NPS Success Stories

http://www.waterboards.ca.gov/water_issues/programs/nps/encyclopedia.shtml
http://www.waterboards.ca.gov/water_issues/programs/nps/success.shtml

on the Web

Guidance Intended for All NPS Practitioners, including:

- State and Local Governmental Agencies
- Individual Dischargers
- Designated Third Party Representatives
- Other Interested Public and Private Parties

We Need Your Help!

If you have any resources to add to the NPS Encyclopedia, please contact Molly Munz at the SWRCB.