

TABLE 2.1 PRACTICE SELECTION GUIDE

NAME	CODE	BRIEF DEFINITION	Sheet & Rill Erosion	Rill & Gully Erosion	Streambank Erosion	Stream Channel Erosion	Toxics & Salt Reducion	Flooding	Increased Peak Flow	Nutrient Pollution	Pesticide Pollution	Sediment Damage	Dust Control	Construction Road Maintenance	Water Table Control	Organic Pollution
Bioretention	800	Constructed wetland to improve stormwater quality				3	3	3	3	3	3	3			3	3
Cofferdam	803	Temporary structure designed to provide a dry work area					2			2	2	3				2
Construction Road Stabilization	806	Stabilize temporary roads to reduce erosion		3								2	2	3		
Culvert Inlet Protection	808	Temporary sediment filter at culvert inlets										2				
Dewatering	813	Removal of water from construction sites								1		1			1	
Diversion	815	Channel and ridge constructed to collect and divert runoff	2	2	1		1	1		1	1	1				
Diversion Dike	820	Perimeter dike to manage and divert runoff	2	2	1		1	1		1	1	1				
Dust Control	825	Controlling dust on construction sites and roads	1				1						3	1		
Erosion Control Blanket	830	Preformed degradable erosion blanket	2		1	1				1	1	2	1			
Erosion Control Blanket - TRM	831	Preformed nondegradable erosion mat	2		2	3				1	1	2	1			
Filter Strip	835	Vegetated filter zone to remove pollutants			2		1			1	1	2				
Grass-Lined Channels	840	Natural or constructed channel vegetated to convey water		2		2		1		1	1	1			1	
Infiltration Trench	847	Pits or trenches designed to hold water to increase infiltration	1	1				1	1	1	1					
Inlet Protection-Excavated Drain	855	Excavated area to trap sediment at storm drain inlet								1	1	1				
Inlet Protection-Fabric Drop	860	Temporary practice to control sediment at storm drain inlet								1	1	2				
Inlet Protection - Paved Areas	861	Temporary sediment control barrier at storm drain inlet								1	1	1				
Inlet Protection-Sod Filter	862	Sediment filter using sod around a storm drain drop inlet								1	1	1				
Inlet Protection - Unpaved Areas	863	Temporary practice to control sediment at storm drain inlet								1	1	1				
Land Grading	865	Smoothing surface to planned grade to improve site	2	2				1		1	1	1		2		
Level Spreader	870	Structure to spread water flow uniformly	1	1	1					1	1	1				
Lined Channel or Outlet	872	A constructed channel or outlet having an erosion-resistant lining										2				
Mulching	875	Placing materials to protect soil surface	2	2	1				1	2	2	2	2			
Open Channel	878	Construction of or improvement to a channel in which water flows						2								
Permanent Vegetation	880	Establishing permanent vegetative cover	3	3	2		2	2	2	3	3	3	3	1		
Permeable Pavement	890	Pavement having interspersed sod, gravel, or sand areas	1	1				1	1	1	1					
Polyacrylamide (PAM) for Temporary Soil Stabilization	893	Agent to bind soil and prevent erosion.	3	1								3	3			
Polyacrylamide (PAM) for Turbidity Reduction and Sediment Control	894	Agent to flocculate fine silts and clay in stormwater.						1		2		3				
Portable Sediment Tank	895	Container for trapping sediment from runoff water								1	1	2				
Right-of-way Diversion	900	Structure to control roadway erosion		1				1				1		2		
Rock Check Dam	905	Structure to control erosion in ditch or grass swale		3								2				
Rock Outlet Protection	910	Rocked area at outlets to reduce flow erosion		2		2						1				
Silt Curtain	917	Temporary sediment barrier of geosynthetic fabric in a water body			2					1		1				
Silt Fence	920	Temporary sediment barrier of filter fabric	3	2						1	1					
Sodding	925	Laying blanket of established turf to protect area	3	3	2		1	2	2	3	3	3	3	1		
Stabilized Construction Entrance	930	Rock pad at entrance or exit to control tracking of mud to streets										1		3		
Structural Streambank Stabilization	940	Structure to control streambank erosion			3							2				
Subsurface Drain	945	An underground water collection and transport tube	1	1	2		2	1	2	1	1	1		2	3	
Sump Pit	950	Temporary pit to trap and filter water								2	2	2				
Surface Roughening	953	Grooving, stair stepping, or tracking across a slope	1	1					1			1				
Temporary Concrete Washout Fac.	954	Management of solid and liquid wastes from concrete					3					2				
Temporary Diversion	955	Temporary diversion for runoff control	2	2	1		1	1		1	1	1				
Temporary Sediment Trap	960	Temporary ponding basin to trap sediment		1					1	1	1	2				
Temporary Seeding	965	Planting vegetation to protect areas from erosion	3	2	2		2	2	2	2	2	2	2			
Temporary Slope Drain	970	Short term water conveyance down a sloping area		2						1	1	1		1		
Temporary Stream Crossing	975	Short term stream crossing for equipment			1	1								2		
Temporary Stream Diversion	976	Short term stream diversion to allow construction in the dry.				1						6				
Temporary Swale	980	Temporary excavated drainageway to control runoff		1		1		1		1	1	1				
Topsoiling	981	Adding or replacing quality soil to the surface	2	1			2	1	1	1	1	1				
Tree/Forest Ecosystem Preservation	984	Protecting contiguous stands of trees from construction damage	2	2	2			2	1	3	3	1	2		1	
Tree and Shrub Planting	985	Planting trees and shrubs	3	3	3		2	1	2	3	3	3	3		2	
Tree Protection	990	Protecting individual trees from construction damage	1	1	1			1	1	1	1	1	1		1	
Tree Protection-Augering	991	Protecting individual trees from underground construction damage	1	1	1			1	1	1	1	1	1		1	
Vegetative Streambank Stabilization	995	Vegetation to control streambank erosion			3					1	1	1				
Well Decommissioning	996	Permanent sealing of a water well, boring, or monitoring well								3	3					3