

### Stormwater facilities- upland and slopes

Height (ft)	Plant type	Perennial/ annual	Botanical Name	Common Name	Percent seed per mix (Slope Steeper Than 3:1)
	wildflower	annual	<i>Chamaecrista fascicula</i>	Partridge Pea	0.020
	wildflower	annual	<i>Rudbeckia hirta</i>	Black-eyed Susan	0.015
0.5 to 2.5	Grass	Perennial	<i>Agrostis perennans</i> APB	Autumn Bentgrass, PA & APB	0.030
2 to 4	Grass	Perennial	<i>Juncus effusus</i>	Soft Rush	0.005
0.5 to 2	Grass	Perennial	<i>Juncus tenuis</i> , NC Ecoty	Path Rush, NC Ecotype	0.030
up to 4.2	Grass	Perennial	<i>Panicum anceps</i> (Coled	Beaked Panic Grass VA Ecoty	0.304
	Grass	Perennial	<i>Elymus virginus</i>	Wild Rye	0.255
up to 3.9	Grass	Perennial	<i>Schizachyrium scopariu</i>	Little Bluestem	0.250
up to 4	wildflower	Perennial	<i>Asclepias incarnata</i> , PA	Swamp Milkweed, PA & Midv	0.005
1 to 2.5	wildflower	Perennial	<i>Asclepias tuberosa</i> ,	Butterfly Milkweed, Midwest	0.010
	wildflower	Perennial	<i>Aster prenanthoides</i>	Zigzag Aster	0.005
1 to 2.5	wildflower	Perennial	<i>Aster cordifolius</i>	Blue Wood	0.005
	wildflower	Perennial	<i>Coreopsis lanceolata</i>	Lanceleaf Coreopsis	0.015
up to 3.3	wildflower	Perennial	<i>Eupatorium coelestinu</i>	Mistflower	0.010
up to 3.3	wildflower	Perennial	<i>Helenium flexuosum</i>	Purplehead Sneezeweed	0.010
2 to 4	wildflower	Perennial	<i>Liatris spicata</i> , PA Ecoty	Marsh (Dense) Blazing Star, P	0.010
1.5 to 2	wildflower	Perennial	<i>Monarda punctata</i>	Spotted Beebalm	0.005
1 to 3	wildflower	Perennial	<i>Penstemon laevigatus</i> ,	Appalachian Beardtongue, PA	0.005
1 to 3	wildflower	Perennial	<i>pycnanthemum tenuifo</i>	Narrowleaf Mountainmint, P	0.001
2 to 3	wildflower	Perennial	<i>Rudbeckia fulgida</i> VA E	Orange Coneflower	0.005
up to 3	wildflower	Perennial	<i>Solidago juncea</i>	Early Goldenrod	0.003
up to 3	wildflower	Perennial	<i>Solidago nemoralis</i>	Gray Goldenrod	0.002

1.000

### Upland Temporary Seeding

jan 1 to april 30	30 lb/ acre- oats
may 1 to aug 31	10 lb/ acre- brown millet
sept 1 to dec 31	30 lb/ acre- cereal rye

### Stormwater facilities- Floor

Height FT	use	Perennial/ annual	Botanical Name	Common Name	Percent seed per mix (lowland)
	wildflower	annual	<i>Bidens cernua</i>	nodding bur marigold	0.01
	Fern	Perennial	<i>Onoclea sensibilis</i>	sensitive, bead fern	0.01
1.5 to 2	Grass	Perennial	<i>Carex squarrosa</i> , VA	Squarrose Sedge	0.01
1 to 3	Grass	Perennial	<i>Carex vulpinoidea</i>	Fox Sedge	0.182
	Grass	Perennial	<i>Carex intumescens</i>	greater bladder sedge	0.01
	Grass	Perennial	<i>Carex lurida</i>	Lurid (Shallow) sedge	0.05
4 to 5	Grass	Perennial	<i>Panicum rigidulum</i> (C	Redtop Panicgrass	0.15
2 to 4	Grass	Perennial	<i>Juncus effusus</i>	Soft Rush	0.03
0.5 to 2	Grass	Perennial	<i>Juncus tenuis</i> , NC Ecd	Path Rush, NC Ecotype	0.01
up to 4.2	Grass	Perennial	<i>Panicum anceps</i> (Col	Beaked Panic Grass VA Ecd	0.3
	Grass	Perennial	<i>Elymus virginus</i>	Wild Rye	0.14
up to 4	wildflower	Perennial	<i>Asclepias incarnata</i> ,	Swamp Milkweed, PA & M	0.030
	wildflower	Perennial	<i>Aster prenanthoides</i>	Zigzag Aster	0.020

up to 3.3	wildflower	Perennial	<i>Eupatorium coelestin</i>	Mistflower	0.020
	wildflower	Perennial	<i>Eupatorium perfoliat</i>	Boneset	0.010
up to 3.3	wildflower	Perennial	<i>Helenium flexuosum</i>	Purplehead Sneezeweed	0.010
	wildflower	Perennial	<i>Lobelia siphilitica</i>	Great Lobelia	0.002
	wildflower	Perennial	<i>mimulus ringens</i>	monkeyflower	0.001
	wildflower	Perennial	<i>Penthorum sedoides</i>	Ditch stonecrop	0.005
					1.000

**Lowland Temporary Seeding**

may 1 to aug 31	10 lb/ acre- japanese millet or barn yard grass
sept 1 to apr 30	30 lb/ acre- cereal rye

Percent seed per mix (Slope Less Than 3:1)
0.025
0.015
0.010
0.050
0.040
0.250
0.170
0.250
0.010
0.020
0.013
0.015
0.030
0.020
0.020
0.020
0.010
0.010
0.002
0.010
0.006
0.004

1.000

