



El Paso County Conservation District

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Board of Supervisors

Kenneth Barker, President
John Eastlake, Vice President
Katie Miller, Secretary/Treasurer

Georgette Goonan, Supervisor
Roger Rasner, Supervisor
Pamela Davison, District Manager

McConnell Minor Subdivision

According to NRCS soils survey, the 28-Ellicott Loamy coarse sand 0 to 5% slope soils are poor for dwellings with and without basements, shallow excavations, poor for septic systems, and bad for local roads and streets. Due to the limitations on the above soils on the site, alternatives to mitigate the limitations of the soil will be required in your engineering design or construction techniques.

Topsoil should be stripped to a depth of 6 inches and all stock piles should have side slopes no steeper than 3:1 and seeded. All disturbed areas should be seeded and mulched with weed free hay mulch at 4,000 lbs. /acre. All disturbed areas should be reseeded between the planting dates of Nov. 1-April 30th. Grass seed should be drilled at a depth of ¼ to ½ inch deep. Please utilize the attached approved grass mix from the local NRCS office in Colorado Springs, Colorado.

Noxious weeds need to be managed and controlled prior to going to seed either by chemical, mechanical, or biological control. Please contact the El Paso County Conservation District for fact sheets on specific weed control measures for each noxious weed present on the site.

Kenneth Barker
EPCCD Board President

Kenneth Barker

Native Grass Seed Mix (sands)

Mix based on Critical Area Planting (342) specifications
for Sand or Loamy Sand soil textures

VARIETY	SPECIES	PLS/ACRE @ 100%	% of Mixture	PLS RATE PER ACRE
Goshen	Prairie Sandreed *	6.5	30	1.95
Woodward	Sand Bluestem *	16.0	20	3.20
El Reno	Sideoats Grama *	9.0	20	1.80
Arriba	Western Wheatgrass	16.0	15	2.40
Blackwell	Switchgrass *	4.5	10	0.45
Cheyenne	Yellow Indiangrass*	10.0	5	0.50
Total			100	8.35

Seeding Dates: November 1 to April 30

* required grasses in mix

***Mix must be seeded with a Native Grass Drill

Options for Variety if the specified variety is in short supply, etc.

Niner	Sideoats Grama
Holt	Yellow Indiangrass
Nebraska 28	Switchgrass
Barton	Western Wheatgrass

Recommend addition or substitution (up to 10%) of one of the following Forb or Legume Species:

Variety	Species	PLS RATE PER ACRE
Ladak or Ranger	Alfalfa	Up to 0.5
Native	Winterfat	"
Native	Fourwing Saltbush	"
Native	Purple Prairieclover	"
Native	American Vetch	"

Native Grass Seed Mix

Mix based on Critical Area Planting (342) specifications
for soil textures other than Sand or Loamy Sand

VARIETY	SPECIES	PLS/ACRE @ 100%	% of Mixture	PLS RATE PER ACRE
El Reno	Sideoats Grama *	9.0	30	2.70
Arriba	Western Wheatgrass *	16.0	25	4.00
Lodorm	Green Needlegrass *	10.0	20	2.00
Hachita	Blue Grama *	3.0	15	0.45
Blackwell	Switchgrass	4.0	10	0.40
Total			100	9.55

Seeding Dates: November 1 to May 15

* required grasses in mix

***Mix must be seeded with a Native Grass Drill

Options for Variety if the specified variety is in short supply, etc.

Niner	Sideoats Grama
Barton	Western Wheatgrass
Lovington	Blue Grama
Nebraska 28	Switchgrass

Recommend addition or substitution (up to 10%) of one of the following Forb or Legume Species:

Variety	Species	PLS RATE PER ACRE
Ladak or Ranger	Alfalfa	Up to 0.5
Native	Winterfat	"
Native	Fourwing Saltbush	"
Native	Purple Prairieclover	"
Native	American Vetch	"