

OGMCOAL - 0070001 White Oak Internal re-seeding Reach 4

From: Priscilla Burton
To: OGMCOAL
Date: 9/4/2012 9:45 AM
Subject: 0070001 White Oak Internal re-seeding Reach 4
Attachments: 007001 seed mix_001.pdf

>>> Priscilla Burton Tuesday, September 04, 2012 9:43 AM >>>

Hi Ingrid,

James will speak with Rose Nolton tomorrow about purchasing seed for the White Oak project. Would you be able to estimate a dollar figure for him? We need the cost for seeding the slopes on both sides of Reach 4 in the reclaimed Whiskey Creek channel with the Terrace Seed Mix (attached... or modify the seed mix as you see fit). Using Plate WO-9, I estimate that it is approximately one acre in total.

Many thanks!

Priscilla.

Terrace Seed Mix

	Common Name	Scientific Name	Variety	Pounds per acre	
Grasses	Intermediate Wheatgrass	<i>Thinopyrum trichophorum</i>	Oahe	5	
	Smooth Brome	<i>Bromus inermis</i>	Lincoln	3	
	Sterile Rye	<i>Triticale aestivum</i> x <i>Secale cereale</i>	QuickGuard Sterile	15	
	Dryland Orchardgrass	<i>Dactylis glomerata</i>	piute	1	
	Standard Crested Wheatgrass	<i>Agropyron desertum</i>	Ephraim	2	
	Thickspike Wheatgrass	<i>Agropyron dasystachyum</i>	Critana	2	
	Hard Fescue	<i>Festuca trachyphylla</i>	Durar	0.5	
	Forbs	Alfalfa	<i>Medicago sativa</i> ssp. <i>falcata</i>	falcata	1
		Yellow Sweetclover	<i>Mellilotus officinalis</i>		1
		Palmer Penstemon	<i>Penstemon palmeri</i>		0.25
Western Yarrow		<i>Achillea millefolium</i>	occidentalis	0.05	
Shrubs	Prairie Sage	<i>Artemesia ludoviciana</i>		0.05	
	Forage Kochia	<i>Kochia prostrata</i>		0.2	
	TOTAL:			31.05	