

Outgoing
C0070041
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From: Priscilla Burton
To: OGMCOAL
Date: 1/19/2012 2:41 PM
Subject: 0070041 West Ridge Outgoing RE: AMR 007930 Sunnyside
Attachments: B cyn portal_001.pdf; AML Sunnyside seed mix_001.pdf

>>> Priscilla Burton Thursday, January 19, 2012 2:35 PM >>>
Hello Dave and James,

Steve Fluke and I had a chance to discuss the work at Sunnyside when I was up in SLC this week. The attached photo is from the AMR 007930 Sunnyside Contract Specification booklet, as is the attached seed mix. As you noted the spec's describe placement of 10 yards over the sealed portal and the work was completed in 1998.

Steve was checking to see if the site had been included in a recent inventory conducted by a contractor (Spectrum Engineering). If so, Steve may be able to help you find a recent photo of the site showing vegetation in summer, which may also be of interest to Joe and Patrick.

Priscilla.

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Photograph 23: P38 or P39



Photograph 24: S1

APPENDIX D

SUNNYSIDE PROJECT REVEGETATION SEED MIX
MIXED SHRUB/HERBACEOUS SEED MIXTURE

A. Seed

<u>Common Name</u>	<u>Scientific name</u>	<u>Pounds PLS/Acre*</u>
Grasses		
Thick spike wheatgrass	<i>Elymus dasystachum</i>	1.00
Western wheatgrass	<i>Pascopyrum smithii</i>	2.00
Slender wheatgrass	<i>Elymus trachycaulum</i>	2.00
Mountain brome	<i>Bromuopsis cilatus</i>	3.00
Indian ricegrass	<i>Stipa (Oryzopsis) hymenoides</i>	2.00
Green needlegrass	<i>Stipa viridula</i>	2.00
Forbs		
Cicer milkvetch	<i>Astragalus cicer</i>	0.50
Palmer penstemon	<i>Penstemon palmeri</i>	2.00
Strawberry clover	<i>Trifolium sp</i>	2.00
Everyday Aster	<i>Aster cilensis</i>	2.00
Shrubs		
Mountain big sagebrush	<i>Artemisia tridentata vaseyana</i>	0.50
Rubber rabbitbrush	<i>Chrysothamnus nauseosus</i>	1.00
Four-wing saltbush	<i>Atriplex canescens</i>	4.00
Winterfat	<i>Ceratoides lanata</i>	2.00
Wild rose	<i>Rosa woodsii</i>	2.00
		<hr/> <hr/>
		28.00

The planting rate indicated (pounds PLS/acre) is for broadcast seeding and hydroseeding.

*PLS= Pure Live Seed.

Because packaged seed contains nonviable seed, chaff, and other inert materials in addition to live seed, the actual application rate of total seed mix material will be greater than 28 pounds per acre.