

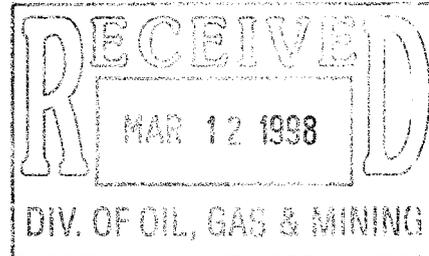
0044



ACT/015/019 #2
Daron

March 11, 1998

Utah Coal Regulatory Program
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84180-1203



Attention: Mr. Daron Haddock

Re: Amendment to Cottonwood Mine Permit, Proposed Cottonwood Fan Portal Reclamation, Volume 11, PacifiCorp, Cottonwood Mine, ACT015019, Emery County, Utah.

PacifiCorp, by and through its wholly-owned subsidiary, Energy West Mining Company ("Energy West") as mine operator, herewith submit for your approval an amendment to the **Cottonwood Mine Permit, Proposed Cottonwood Fan Portal Reclamation, Volume 11.**

GENERAL INTRODUCTION

As "Energy West" submits the final Cottonwood Fan Portal Reclamation Plan, Volume 11 amendment, it would seem prudent to re-aquaint everyone with the past history of this amendment. Listed below is a brief review in chronological order of the dialog between the Division and Energy West concerning revisions to the Cottonwood Fan Portal Reclamation Plan. When approved, Volume 11 will be added to the Cottonwood Mine Mining Reclamation Plan. The compiled information reflects all references from the original MRP and resolutions to deficiencies as outlined by the Division. Volume 11 involves the final reclamation plan of the proposed fan portal site in Cottonwood Canyon and includes revised reclamation cost estimates, both for the site and total MRP (Refer to attachments in the Bonding Section).

Chronology of Volume 11:

November 7, 1996

"Energy West" on November 7, 1996 sent a letter to the Division, announcing that "Energy West" intends on reclaiming the Proposed Cottonwood Fan Portal Site, and would commence work in 1997.

Huntington Office:
(801) 687-9821
Fax (801) 687-2695
Purchasing Fax (801) 687-9092

Deer Creek Mine:
(801) 381-2317
Fax (801) 381-2285

Cottonwood Mine:
(801) 748-2319
Fax (801) 748-2380

February 7, 1997

The Division as part of the regularly scheduled responsibilities under R645-303-211, a midterm permit review of the Cottonwood Mine was to be conducted during January of 1997. On February 7, 1997 "Energy West" was informed that this action was in progress.

March 19, 1997

The Division subsequently, upon finalizing the review, sent a Technical Analysis Report identifying deficiencies to the MRP was sent to Energy West on March 19, 1997. A response deadline to the T/A deficiencies was listed as May 16, 1997. The Division directed their review evaluation mainly towards the Cottonwood Fan Portal Reclamation Plan and Bond calculations.

March 28, 1997

The Division sent a letter on March 28, 1997 establishing a date for an on site visit of the Proposed Cottonwood Fan Portal area. This meeting would give all parties an opportunity to evaluate site conditions and concerns. This meeting was conducted on April 15, 1997.

May 5, 1997

The Division on May 5, 1997, followed up with a report of their evaluation and findings during the on site meeting conducted on April 15, 1997.

May 13, 1997

"Energy West" responded on May 13, 1997, to the Cottonwood Mine bond deficiencies, but request for time extension to allow proper consideration to resolve the deficiencies to Cottonwood Fan Portal Reclamation plan. The time extension request would allow Energy West to re-established survey baselines, recalculation of quantities, and improved mapping and drawings required. This response included a request for an additional on site review, including Office of Surface Mining (OSM).

May 22, 1997

The Division sent a letter of response on May 22, 1997 approving an extension of time until July 1, 1997. Within that letter it was mentioned that an on-site Highwall Study of said area would be conducted with OSM.

June 25, 1997

"Energy West" Environmental Engineering staff met with the Division in Salt Lake on June 25, 1997, for a preliminary review of the draft copy of Volume 11 to be submitted by July 1, 1997. During this review several items were brought into perspective that would require changes and revisions to the draft, Volume 11.

June 30, 1997

"Energy West" responded to the July 1, deadline and submitted Volume 11 on June 30, 1997

August 28, 1997

The Division replied with deficiencies still outstanding, received by "Energy West" on August 28, 1997. A new deadline for response of the deficiencies was set for September 29, 1997.

September 29, 1997

"Energy West" responded to the deficiencies on September 29, 1997.

October 1, 1997

A Highwall survey was conducted on October 1, 1997 at the Proposed Cottonwood Fan Portal site, with members from the Division, OSM and Energy West present. Discussion of the conditions faced with reclamation of the entire site as well as highwall issues were somewhat resolved and acceptance of the approach Energy West was planning seemed in line with all present.

December 18, 1997

The Division returned a letter dated December 18, 1997, indicating that some items were acceptable, but listed several areas which required further refinements. This letter gave a time extension to January 15, 1998.

January 12, 1998 Field Visit

"Energy West" after reviewing the items, made phone contact with the Division requesting a site visit to further evaluate some of the concerns related to hydrology and drainage. Subsequently, a visit was conducted on-site with a member of the Division's interdisciplinary staff, and these concerns were evaluated and decisions were made concerning final reclamation procedures. (DD-4 ditch)

January 14, 1998

"Energy West" responded to the latest deficiencies on January 14, 1998. Within that letter a request for time extension was made, requesting an additional 60 days to compile the seven volumes required as part of the amendment. One issue remains unresolved, the Post Mining Land Use and Reclamation approval by the land owner. This issue was explained in the previous response by Energy West.

February 12, 1998

The Division in response to the submittal dated January 14, 1998, replied with an approval to those deficiencies on February 12, 1998, with the exception to the reclamation cost and owner comments related to reclamation and land use.

March 11, 1998

"Energy West" The two remaining deficiencies have been address as follow:

Bonding: The Cottonwood Mine MRP bond estimate has been revised separating the Fan Portal from the main mine area (see attachment). In the Cottonwood MRP bond estimate, the Fan Portal is indicated as a seperate lump sum line item. A detailed reclamation cost estimate for the Fan Portal area has been developed and is addressed in Volume 11 (refer to the Bonding Section).

Land Owner Approval: **The owner comments related to reclamation and land use are still a concern. As stated previoully, when Interwest and the L.D.S. Church complete lease negotiations, Energy West will submit an owner comment to the Division. In any event, the Cottonwood Fan Portal reclamation will not be initiated until this issue is resolved.**

"Energy West" having addressed and complied with all the regulations from the Division concerning deficiency items per the midterm review, hereby submits the following items to be incorporated as part of the Cottonwood Mine Permit.

VOLUME 11

1. **R645-301-100, GENERAL**
Revised and accepted by the Division during the deficiency correcting procedures of the midterm review. Dated 6/30/97
2. **R645-301-200, SOILS**
Revised and submitted again September 29, 1997, deficiencies satisfied in return letter from the Division on December 18, 1997.
3. **R645-301-300, BIOLOGY**
Revised and submitted again September 29, 1997, deficiencies satisfied in return letter from the Division on December 18, 1997.
4. **R645-301-400, LAND USE**
Revised and approved on Feb.12, 1998 except for approval/comments from the land owner. As explained previously, Interwest Mining is currently involved in negotiations with current land owner, L.D.S. Church. When the negotiations are finalized comments from the land owner will be incorporated in Volume 11.
5. **R645-301-500, ENGINEERING**
Submitted June 30, 1997, deficiencies satisfied by the Division on August 28,

1997.

6. **R645-301-600, GEOLOGY**
Submitted and approved on June 30, 1997.
7. **R645-301-700, HYDROLOGY**
Revised on September 29, 1997, Division responded with further deficiencies.
Re-submitted on January 14, 1998 and approved on February 12, 1998.
8. **R645-301-800, BONDING**
Submitted on May 13, 1997, the bonding section was considered deficient until the reclamation plan was finalized and approved. The Fan Portal reclamation plan was approved on February 12, 1998. Attached is a complete reclamation costs for bonding for the Cottonwood Mine MRP and Fan Portal Area which reflect the revisions and updates necessary to comply with the midterm review deficiencies. The total reclamation cost estimate is included within Volume 11, in the Bonding Section, strictly for ease of transmittal, the pages 4-31.1 to 4-31.36 consisting of the estimated costs should be reviewed and when approved placed in the Cottonwood MRP, Volume 2, Chapter 4, after pages 4-30, and 4-31, which are now designated as blank pages within the permit.

The following items listed reflect the changes, revisions, deletions or additions to the Cottonwood Proposed Fan Portal Volume 11 or to the permit.

Volume 1, Introduction Section of MRP:

- Page 2, added **proposed** at bottom of page,
- Page 4, Removed most of the page and placed in Volume 11, introduction section.
- Page 12, only changes to page are the word **proposed** where fan portal is indicated.
- Page 14, several changes and deletions are indicated as reflected and hi-lighted/strike.
- Page 15, several changes, deletions are indicated and reflected by hi-lite/strike etc.

Volume 1, Chapter 1:

- Page 1-49, added **proposed** last paragraph, hi-lited.
- Page 1-54, " " "

Volume 1, Chapter 2:

Pages 2-129 - 2-140, removed from MRP and placed in Volume 11, in the Biology section, pages 6 thru 19.

Pages 2-141 and 2-142 removed from MRP and placed in Volume 11, in the Biology section, pages 20-21.

Archeological Report, copy of sections pertaining to CFP are added to Volume 11. Land Use section.

Volume 2, Chapter 2:

Page 2-154, removed lower section of page referring to Fan Portal and placed in Volume 11, Soils section, Page 1 of 1979 soil survey.

Page 2-155 thru 2-158.2, removed from MRP and placed in Volume 11, Soils section as

pages 1 to 6, of the 1979 soils survey.

Pages 2-160, 2-161, 2-165, 2-166, 2-168 revised, mostly added **proposed or deleted** where applicable. Replace with revised pages.

Pages 2-178 thru 2-180, revised, mostly adding **proposed or deleted** where applicable, replace revised pages.

Pages 2-159 thru 2-174, copy of these pages placed in Volume 11, Biology section as reference, some pages as listed above are revised.

CFP Impact Zone Survey of MRP, of Chapter 2, which follows page 2-174, remove and placed in Volume 11, **Biology Section**, pages 22-27.

Volume 2, Chapter 3:

Pages 3-20.1.1 thru 3-26, deleted and remove from MRP and revised in Volume 11, Engineering section as pages 3 and 4.

Page 3-32, revised in MRP, added **proposed** where applicable.

Page 3-48, 3-48.1, revised in MRP, hi-lited.

Page 3-51.2, which is Table 5.1, added **proposed**. Hi-Lited.

Page 3-52, revised in MRP, added **Proposed and deleted** where applicable.

Page 3-68, revised in MRP, added **proposed and changed pond to Basin**.

Volume 2, Chapter 4:

Page 4-1, of MRP revised, added **Proposed** hi-lited.

Volume 2, Chapter 4: Continued

Page 4-4.1 thru 4-4.3, removed from MRP, revised and placed in Volume 11, Soils section of Vol. 11, pages 8-10. Reference sheet labeled **from MRP Pages 8-10**.

also page 4-4.1 revised from the MRP was added to the Land Use section of Volume 11. as Page 4.

Page 4-7, revised, removed portion from MRP and included in Volume 11, placed in Soils and Engineering sections, Page 12 and Page 7 respectively.

Page 4-10.2, delete page from MRP, see Volume 11, bonding section.

Page 4-27 thru 4-29, Remove from MRP, place in Volume 11, Biology section, as pages 33-35, revised. For reference of what was incorporated from the 1981 revegetation efforts. See page 31 and 32 for future reclamation plan.

Page 4-38.1, revised in MRP.

Page 4-40, revised in MRP and added to Volume 11, page 3 of Land Use Section.

Page 7, final reclamation section of MRP, item **K**, remove, see Volume 11 in bonding section.

Reclamation schedule is revised, and reclamation costs as described above are revised and are found in Volume 11 in bonding section, review and place in MRP, Volume 2, Chapter 4.

Volume 5, Map Section:

Plate 2-19, copy of Land Use Map placed in Volume 11, for reference.

Plate 3-7, remove from permit, not required, the access road is not required.

Plate 3-8, (4 of 4) remove from permit, replace with plate 5-3, placed in Volume 11.

Volume 6, Map Section:

Plate 3-10, remove from permit, has been revised and placed in Volume 11.

Plate 3-11, remove from permit, access road and portal pad not required.

Plate 3-12, remove from permit, not required, new x-sections are on plate 5-3 in Volume 11.

Plate 3-13, remove from permit, revised and placed in Volume 11, as Plate 3-13.

Plate 3-14, remove from permit, revised and placed in Volume 11, as plate 5-5.

Plate 3-16A, remove from permit, revised and placed in Volume 11, as plate 5-1.

Volume 6, Map Section:

Plate 3-27, copy placed in Volume 11.

Plate 4-6, remove from permit, revised and placed in Volume 11, as plate 5-1.

Plate 4-7, (8 of 8) remove from permit, revised and placed in Volume 11 as plate 5-3.

Plate 4-8, remove from permit, revised and placed in Volume 11 as same plate number.

Plate 4-9, remove from permit, revised and placed in Volume 11 as same plate number.

Volume 11, Maps and Drawings:

KS1691C, Placed in Biology section, raptor nest locations, revised.

Map 3, map section, Hydrology map

Plate 2-19, map section, Land Use Map

Plate 3-10, map section, No. and So. Sediment Basins, revised.

Plate 3-13, map section, Hydrology map, revised.

Plate 3-27, map section, typical drawing of sediment control, copy as reference.

Plate 4-8, map section, diversion ditch #UD3, revised.

Plate 4-9, map section, diversion ditch #UD3, revised.

Plate 5-1, map section, reclamation slope, surface facilities, revised.

Plate 5-2, map section, proposed soil placement, revised.

Plate 5-3, map section, reclamation slope x-sections, revised.

Plate 5-4, map section, sub and top soil x-sections etc. revised

Plate 5-5, map section, phase 1 reclamation map, revised.

Plate 5-5A, map section, phase 11, reclamation map, revised.

Plate 5-7, map section, final reclamation x-sections, revised.

If there any questions or concerns regarding this amendment submittal please call Chuck Semborski at 687-4720 or Richard Northrup at 687-4822.

Thank you again for your assistance and patience of this review and completion of the amendment.

Sincerely,



Charles Semborski

Environmental/ Geology Supervisor

cc: Charles Semborski
Carl Pollastro
Blake Webster
Susan Tuttle (file)
John Christensen

APPLICATION FOR PERMIT PROCESSING

Permit Change <input checked="" type="checkbox"/>	New Permit <input type="checkbox"/>	Renewal <input type="checkbox"/>	Transfer <input type="checkbox"/>	Exploration <input type="checkbox"/>	Bond Release <input type="checkbox"/>	Permit Number: ACT/015/019
Title of Proposal: <u>Cottonwood Mine: Cottonwood Canyon Proposed Fan Portal Amendment</u>						Mine: COTTONWOOD/ WILBERG
						Permittee: PACIFICORP

Description, include reason for application and timing required to implement: Amendment to the Cottonwood proposed Fan Portal Reclamation Plan,

Instructions: If you answer yes to any of the first 8 questions (gray), submit the application to the Salt Lake Office. Otherwise, you may submit it to your reclamation specialist.

<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	1. Change in the size of the Permit Area? _____ acres Disturbed Area? _____ acres <input type="checkbox"/> increase <input type="checkbox"/> decrease.
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	2. Is the application submitted as a result of a Division Order? DO # _____
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	3. Does application include operations outside a previously identified Cumulative Hydrologic Impact Area?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	4. Does application include operations in hydrologic basins other than as currently approved?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	5. Does application result from cancellation, reduction or increase of insurance or reclamation bond?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	6. Does the application require or include public notice/publication?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	7. Does the application require or include ownership, control, right-of-entry, or compliance information?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	8. Is proposed activity within 100 feet of a public road or cemetery or 300 feet of an occupied dwelling?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	9. Is the application submitted as a result of a Violation? NOV # _____
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	10. Is the application submitted as a result of other laws or regulations or policies? Explain: _____
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	11. Does the application affect the surface landowner or change the post mining land use?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	12. Does the application require or include underground design or mine sequence and timing? (Modification of R2P2?)
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	13. Does the application require or include collection and reporting of any baseline information?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	14. Could the application have any effect on wildlife or vegetation outside the current disturbed area?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	15. Does application require or include soil removal, storage or placement?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	16. Does the application require or include vegetation monitoring, removal or revegetation activities?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	17. Does the application require or include construction, modification, or removal of surface facilities?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	18. Does the application require or include water monitoring, sediment or drainage control measures?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	19. Does the application require or include certified designs, maps, or calculations?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	20. Does the application require or include subsidence control or monitoring?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	21. Have reclamation costs for bonding been provided for?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	22. Does application involve a perennial stream, a stream buffer zone or discharges to a stream?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	23. Does the application affect permits issued by other agencies or permits issued to other entities?

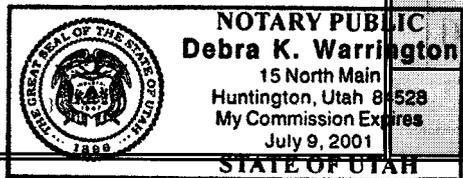
Attach 7 complete copies of the application.

I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments, undertakings, and obligations, herein. (R645-301-123)

Charles A. Semborski Signed - Name - Position - Date
 Charles A. Semborski - Geology/Permitting Supervisor 2/18/98

Subscribed and sworn to before me this 18th day of February, 1998.

Debra K. Warrington
 Notary Public
 My Commission Expires: 7-9, 1901
 Attest: STATE OF Utah COUNTY OF Emery



Received by Oil, Gas & Mining

RECEIVED

MAR 12 1998

DIVISION OF OIL, GAS & MINING

ASSIGNED TRACKING NUMBER

Application for Permit Processing

Detailed Schedule of Changes to the MRP

Title of Application: *Amendment: Cottonwood proposed fan Portal*

Permit Number: ACT/015/019

Mine: COTTONWOOD/WILBERG

Permittee: PACIFICORP

Provide a detailed listing of all changes to the mining and reclamation plan which will be required as a result of this proposed permit application. Individually list all maps and drawings which are to be added, replaced, or removed from the plan. Include changes of the table of contents, section of the plan, pages, or other information as needed to specifically locate, identify and revise the existing mining and reclamation plan. **Include page, section and drawing numbers as part of the description.**

			DESCRIPTION OF MAP, TEXT, OR MATERIALS TO BE CHANGED
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Vol. 1, Introduction Section, Pages 2, 4, 12, 14, 15, Revised-Hi-lite
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Vol. 1, chapter 1, Pages 1-49, 1-54 Revised-In MRP-Hi-Lited
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input checked="" type="checkbox"/> REMOVE	Vol. 1, Chapter 2, Pages 2-129 Thru 2-140 of MRP-Removed + Placed in
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Volume 11, of the Biology Section, new pages 6 thru 19,
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input checked="" type="checkbox"/> REMOVE	Vol. 1, chapter 2, Pages 2-141 thru 2-142 of MRP, Removed + placed in
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Volume 11, Biology Section, new pages 20, 21.
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Vol. 2, Chapter 2, Page 2-154, of MRP Revised, placed in soils Section
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Volume 11. Page 1, of 1979 Soil Survey.
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input checked="" type="checkbox"/> REMOVE	Vol. 2, Chapter 2, Pages 2-155 Thru 2-158.2, Removed from MRP, Placed
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	in Volume 11, of Soils Section now page 1 to 6.
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Vol. 2, Chapter 2, Pages 2-160, 2-161, 2-165, 2-166, 2-168 of MRP Revised
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Vol. 2, chapter 2, Pages 2-179 thru 2-180 of MRP, Revised
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Vol. 2, chapter 2, Pages 2-159 thru 2-174 of MRP, Revised some pages, Vol. 11 ^{copy in}
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input checked="" type="checkbox"/> REMOVE	Vol. 2, chapter 3, Pages 3-20.1.1 thru 3-26, Removed from MRP + placed
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	in Volume 11, Engineering Section Page 3, 4.
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Vol. 2, chapter 3, Page 3-32 of MRP, Revised
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Vol. 2, chapter 3, Pages 3-48, 3-48.1 of MRP, Revised
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Vol. 2, Chapter 3, Page 3-51.2, Table 5.1, of MRP Revised
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Vol. 2, chapter 3, Page 3-52 of MRP, Revised
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Vol. 2, chapter 3, Page 3-68 of MRP, Revised
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Vol. 2, chapter 4, Page 4-1, of MRP, Revised
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input checked="" type="checkbox"/> REMOVE	Vol. 2, chapter 4, Pages 4-4.0 thru 4-4.3 of MRP, Remove + Place in
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Volume 11, Soils Section, new pages 8-11.

Any other specific or special instructions required for insertion of this proposal into the Mining and Reclamation Plan?

Application for Permit Processing Detailed Schedule of Changes to the MRP

Title of Application: *Amendment: Cottonwood Proposed Fan Portal*

Permit Number: ACT/015/019

Mine: COTTONWOOD/WILBERG

Permittee: PACIFICORP

Provide a detailed listing of all changes to the mining and reclamation plan which will be required as a result of this proposed permit application. Individually list all maps and drawings which are to be added, replaced, or removed from the plan. Include changes of the table of contents, section of the plan, pages, or other information as needed to specifically locate, identify and revise the existing mining and reclamation plan. **Include page, section and drawing numbers as part of the description.**

DESCRIPTION OF MAP, TEXT, OR MATERIALS TO BE CHANGED

			DESCRIPTION OF MAP, TEXT, OR MATERIALS TO BE CHANGED
<input checked="" type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	<i>Vol. 2, chapter 4, Page 4-4.1 of MRP was added to Vol. 11, in the</i>
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	<i>Land Use Section, new page 4.</i>
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	<i>Vol. 2, Chapter 4, Page 4-7 of MRP, Revised, Part has been included</i>
<input checked="" type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	<i>in Volume 11, Soils Sect. Page is 12. + To Eng. Sect. now Page 7</i>
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	<i>Vol. 2, chapter 4, Page 4-10.2, Page Revised in MRP. (Delete)</i>
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input checked="" type="checkbox"/> REMOVE	<i>Vol. 2, Chapter 4, Page 4-27 thru 4-29, Remove from MAP and place in Vol.</i>
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	<i>11, Biology Sect. pages 33-35. (Revised)</i>
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	<i>Vol. 2, Chapter 4, Page 4-35.1, of MRP, Revised</i>
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	<i>Vol 2, Chapter 4, Page 4-40 of MRP, Revised, and added to Vol. 11,</i>
<input checked="" type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	<i>Page 3 of Land Use Section.</i>
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	
<input checked="" type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	<i>Copy of Archeological Report from MRP Chapter 2, Sections pertaining to</i>
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	<i>CFP added to Volume 11, Land Use Section.</i>
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input checked="" type="checkbox"/> REMOVE	<i>CFP Impact Zone Survey of MRP, chapter 2, following page 2-174 of MRP</i>
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	<i>removed + placed in Volume 11, Biology Section, now pages 22 to 27</i>
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input checked="" type="checkbox"/> REMOVE	<i>Reclamation Schedule - MRP following page 4-32 of Chapt. 4.</i>
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	<i>Placed copy in Vol. 11, (Schedule will be pages 4-31.1 + 4-31.2 of MRP</i>
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	<i>Reclamation Cost + Procedures 4-31.3 to 4-31.36</i>
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input checked="" type="checkbox"/> REMOVE	<i>Reclamation Costs, Chapter 4, Page 7, of MRP, Removed</i>
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	<i>Reclam. Breakdown Chapter 4, Item 3-K, of MRP Revised,</i>

Any other specific or special instructions required for insertion of this proposal into the Mining and Reclamation Plan?