## Appendix C Schedule

Partial Remedy Implementation Work Plan

For the Butte Priority Soils Operable Unit/Butte Site

EPA June 2011



# Exhibit C-1 BRES SCHEDULE

Technical Evaluation Recommendation Report  \$8 submit the 2007 thu 2010 Dath BRES management directives for O&M work  \$8 submit the 2007 thu 2010 Dath BRES management directives for O&M work  \$1 days  \$1 days  \$1 days  \$2 days  \$3 days  \$4 days
See submit the 2007 thru 2010 Draft BRES Technical Evaluation Recommendation Report
gency review of the 2007 thu 2010 Draft BRES Technical Evaluation Recommendation Report  10 days  10 d
Sign revises the direct 2007 thru 2010 Draft BRES Technical Evaluation Recommendation Report   10 days   Tue 3/15/11   Mon 3/28/11   Mon 4/4/11   4   Tue 4/15/11   Tue
gency review of the Final 2007 thru 2010 BRES Technical Evaluation Recommendation Report  In agreement Group reviews Technical Evaluation Recommendation Report and incorporates in modifying criteria  1 day  Tue 4/5/11  Tue
### Inspection of the proviews Technical Evaluation Recommendation Report and incorporates in modifying criteria  1 day  Tue 4/5/11  Mon 5/16/11  Who 5/16/11  Who 5/16/11  Wed 6/5/2/11  #### Tue 5/5/11  #### Tue 4/5/11  #### Tue 4/5/11  Mon 5/16/11  Mon 5/16/11  #### Tue 4/5/11  #### Tue 4/5/11  #### Tue 4/5/11  ### Mon 5/6/11  ### Tue 4/5/11  ### Mon 5/6/11  ### Tue 4/5/11  ### Tue 4/5/
PA prepares technical memorandum with BRES management directives for O&M work   5 days   Wed 4/6/11   Tue 4/12/11   6
iling and Analysis Plan Addendum  IRP Management review of EPA's technical memorandum of BRES directives for 08M work  I day  Wed 4/13/11  Wed 6/12/11  Wed 6/12/
RR Management review of EPA's technical memorandum of BRES directives for O&M work  1 day  Wed 4/13/11  Wed 4/13/11  Wed 4/13/11  Wed 4/13/11  Mon 4/25/11  Mon 5/27/11  SB prepares the Draft Sampling and Analysis Plan Addendum  5 days  Tue 5/3/11  Mon 5/2/11  Wed 6/2/11  Wed 6/2/11  Wed 6/1/11  Mon 5/2/11  Wed 6/1/11  Wed 6/1/11  Wed 6/1/3/11  Mon 5/2/11  Wed 6/1/3/11  Wed 6/1/3/11  Wed 6/1/3/11  Wed 6/1/3/11  Mon 5/2/11  Wed 6/1/3/11
RR Management review of EPA's technical memorandum of BRES directives for O&M work  1 day  Wed 4/13/11  Wed 4/13/11  Wed 4/13/11  Wed 4/13/11  Mon 4/25/11  Mon 5/27/11  SB prepares the Draft Sampling and Analysis Plan Addendum  5 days  Tue 5/3/11  Mon 5/2/11  Wed 6/2/11  Wed 6/2/11  Wed 6/1/11  Mon 5/2/11  Wed 6/1/11  Wed 6/1/11  Wed 6/1/3/11  Mon 5/2/11  Wed 6/1/3/11  Wed 6/1/3/11  Wed 6/1/3/11  Wed 6/1/3/11  Mon 5/2/11  Wed 6/1/3/11
ISB prepares the Draft Sampling and Analysis Plan Addendum for the 2007 to 2010 BRES Sites  40 days  Mon 4/25/11  Mon 5/8/11  Mon 5/8/1
SS submits the Draft Sampling and Analysis Plan Addendum  0 days Mon 4/25/11 Mon 4/25/11 11  SSB revises the Draft Sampling and Analysis Plan Addendum  5 days Tue 4/26/11 Mon 5/2/11 12  SSB revises the Draft Sampling and Analysis Plan Addendum  5 days Tue 5/3/11 Mon 5/9/11 13  Sgency review of the Final Sampling and Analysis Plan Addendum  5 days Tue 5/3/11 Mon 5/9/11 13  Work (for the 2007 and 2008 sites with BRES trigger items)  12 days Tue 5/17/11 Wed 6/12/11  SSB prepare the BRES Data Summary Report for the 2007 and 2008 BRES site with identified trigger items  10 days Tue 5/17/11 Wed 6/1/11 15  SSB prepares O&M Plan and Site Specific Corrective Action Plan Report for the 2007 and 2008 BRES site with identified trigger items  10 days Thu 6/16/11 Wed 7/17/11  Wed 7/17/11 Wed 7/17/11 Wed 7/17/11 Plan and Site Specific Corrective Action Plan Report for the 2007 and 2008 BRES site with identified trigger items  10 days Thu 6/16/11 Wed 7/17/11 Wed 7/17/11 Plan and Site Specific Corrective Action Plan Report for the 2007 and 2008 BRES site with identified trigger items  10 days Thu 6/16/11 Wed 7/17/11 Wed 7/17/11 Plan and Site Specific Corrective Action Plan Report for the 2007 and 2008 BRES site with identified trigger items  10 days Thu 6/16/11 Wed 7/17/11 Wed 7/17/11 Plan and Site Specific Corrective Action Plan Report for the 2007 and 2008 BRES site with identified trigger items  10 days Thu 6/16/11 Wed 7/17/11 Wed 7/17/11 Plan and Site Specific Corrective Action Plan Report for the 2007 and 2008 BRES site with identified trigger items  10 days Thu 6/16/11 Wed 7/17/11 Wed 7/17/11 Plan and Site Specific Corrective Action Plan Report for the 2007 and 2008 BRES site with identified trigger items  10 days Thu 6/16/11 Wed 7/17/11 Wed 7/17/11 Plan and Site Specific Corrective Action Plan Report for the 2007 and 2008 BRES site with identified trigger items  10 days Thu 6/16/11 Wed 7/17/11 Wed 6/17/11 Plan and Site Specific Corrective Action Plan Report for the 2007 and 2008 BRES site with identified trigger items  1
gency review of the Draft Sampling and Analysis Plan Addendum  5 days Tue 4/26/11 Mon 5/2/11 12 SB revises the Draft Sampling and Analysis Plan Addendum  5 days Tue 5/3/11 Mon 5/9/11 13  Work (for the 2007 and 2008 sites with BRES trigger items)  27 days Tue 5/1/11 Wed 6/22/11 SB prepare the BRES Data Summary Report for the 2007 and 2008 BRES site with identified trigger items 10 days Plan and Site Specific Corrective Action Plan Report (for the 2007 and 2008 BRES site with identified trigger items)  30 days Thu 6/16/11 Wed 7/27/11
ISB revises the Draft Sampling and Analysis Plan Addendum  5 days Tue 5/3/11 Mon 5/9/11 13  gency review of the Final Sampling and Analysis Plan Addendum  5 days Tue 5/17/11 Mon 5/16/11 14  Work (for the 2007 and 2008 sites with BRES trigger items)  Site visit and detailed site investigation at the 2007 and 2008 BRES site with identified trigger items  12 days Tue 5/17/11 Wed 6/15/11 15  ISB prepare the BRES Data Summary Report for the 2007 and 2008 BRES site with identified trigger items  10 days Thu 6/15/11 Wed 6/22/11 Plan and Site Specific Corrective Action Plan Report (for the 2007 and 2008 BRES site with identified trigger items)  30 days Thu 6/16/11 Wed 7/17/11 Wed 7/17/11  ISB prepares O&M Plan and Site Specific Corrective Action Plan Report for the 2007 and 2008 BRES site with identified trigger items  20 days Thu 6/16/11 Wed 7/13/11
Work (for the 2007 and 2008 sites with BRES trigger items)  27 days  Tue 5/17/11  Wed 6/22/11  Wed 6/17/11  Wed 7/17/11  W
Work (for the 2007 and 2008 sites with BRES trigger items)  27 days  Tue 5/17/11  Wed 6/22/11  Site visit and detailed site investigation at the 2007 and 2008 BRES site with identified trigger items  12 days  Tue 5/17/11  Wed 6/11/11  Wed 6/11/11  Wed 6/11/11  Wed 6/15/11  BB prepare the BRES Data Summary Report for the 2007 and 2008 BRES site with identified trigger items  5 days  Thu 6/16/11  Wed 6/22/11  Wed 6/15/11  Wed 6/22/11  Wed 6/15/11  Wed 6/22/11  Wed 6/15/11  Wed 6/22/11  Wed 6/22/11  Wed 6/15/11  Wed 6/22/11  Wed 6/22/11  Wed 6/22/11  Wed 6/22/11  Wed 6/15/11  Wed 6/22/11  Wed 6/22/11  Wed 6/15/11  Wed 7/27/11  Wed 7/27/11  Wed 7/27/11  Wed 7/27/11  Wed 7/13/11
is it is visit and detailed site investigation at the 2007 and 2008 BRES site with identified trigger items  12 days  Tue 5/17/11  Wed 6/1/11 15  ISB prepare the BRES Data Summary Report for the 2007 and 2008 BRES site with identified trigger items  10 days  Thu 6/2/11  Wed 6/15/11 18  Thu 6/16/11  Wed 6/22/11 19  Plan and Site Specific Corrective Action Plan Report (for the 2007 and 2008 bress with Bress trigger items)  Sign prepares O&M Plan and Site Specific Corrective Action Plan Report for the 2007 and 2008 bress site with identified trigger items  12 days  Thu 6/17/11  Wed 6/15/11  Wed 6/15/11 18  30 days  Thu 6/16/11  Wed 7/27/11  Wed 7/27/11  Wed 7/27/11  Wed 7/27/11  Wed 7/27/11  Wed 7/13/11  Wed 7/13/11  Wed 7/13/11  Wed 7/27/11
is it is visit and detailed site investigation at the 2007 and 2008 BRES site with identified trigger items  12 days  Tue 5/17/11  Wed 6/1/11 15  ISB prepare the BRES Data Summary Report for the 2007 and 2008 BRES site with identified trigger items  10 days  Thu 6/2/11  Wed 6/15/11 18  Thu 6/16/11  Wed 6/22/11 19  Plan and Site Specific Corrective Action Plan Report (for the 2007 and 2008 bress with Bress trigger items)  Sign prepares O&M Plan and Site Specific Corrective Action Plan Report for the 2007 and 2008 bress site with identified trigger items  12 days  Thu 6/17/11  Wed 6/15/11  Wed 6/15/11 18  30 days  Thu 6/16/11  Wed 7/27/11  Wed 7/27/11  Wed 7/27/11  Wed 7/27/11  Wed 7/27/11  Wed 7/13/11  Wed 7/13/11  Wed 7/13/11  Wed 7/27/11
SB prepare the BRES Data Summary Report for the 2007 and 2008 BRES site with identified trigger items  10 days  Thu 6/2/11  Wed 6/15/11  Wed 6/22/11  Wed 6/22/11  Plan and Site Specific Corrective Action Plan Report (for the 2007 and 2008 BRES site with BRES trigger items)  SB prepares O&M Plan and Site Specific Corrective Action Plan Report for the 2007 and 2008 BRES site with identified trigger items  20 days  Thu 6/16/11  Wed 7/27/11  Wed 7/13/11
Plan and Site Specific Corrective Action Plan Report (for the 2007 and 2008 sites with BRES trigger items)  SB prepares O&M Plan and Site Specific Corrective Action Plan Report for the 2007 and 2008 BRES site with identified trigger items  SPA reviews O&M Plan and Site Specific Corrective Action Plan Report for the 2007 and 2008 BRES site with identified trigger items  20 days Thu 6/16/11 Wed 7/27/11 19  The first of the 2007 and 2008 BRES site with identified trigger items  10 days Thu 7/14/11 Wed 7/27/11 23
Plan and Site Specific Corrective Action Plan Report (for the 2007 and 2008 sites with BRES trigger items)  30 days Thu 6/16/11 Wed 7/27/11  SSB prepares O&M Plan and Site Specific Corrective Action Plan Report for the 2007 and 2008 BRES site with identified trigger items  20 days Thu 6/16/11 Wed 7/13/11 19  EPA reviews O&M Plan and Site Specific Corrective Action Plan Report for the 2007 and 2008 BRES site with identified trigger items  10 days Thu 7/14/11 Wed 7/27/11 23
SSB prepares O&M Plan and Site Specific Corrective Action Plan Report for the 2007 and 2008 BRES site with identified trigger items  20 days Thu 6/16/11 Wed 7/13/11 19  EPA reviews O&M Plan and Site Specific Corrective Action Plan Report for the 2007 and 2008 BRES site with identified trigger items  10 days Thu 7/14/11 Wed 7/27/11 23
SSB prepares O&M Plan and Site Specific Corrective Action Plan Report for the 2007 and 2008 BRES site with identified trigger items  20 days Thu 6/16/11 Wed 7/13/11 19  EPA reviews O&M Plan and Site Specific Corrective Action Plan Report for the 2007 and 2008 BRES site with identified trigger items  10 days Thu 7/14/11 Wed 7/27/11 23
PA reviews O&M Plan and Site Specific Corrective Action Plan Report for the 2007 and 2008 BRES site with identified trigger items  10 days  Thu 7/14/11  Wed 7/27/11  23
ctive Action (for the 2007 and 2008 sites with BRES trigger items)  95 days Thu 7/28/11 Wed 12/7/11
ctive Action (for the 2007 and 2008 sites with BRES trigger items)  95 days Thu 7/28/11 Wed 12/7/11
SB implements corrective action at the 2007 and 2008 BRES site with identified trigger items 55 days Thu 7/28/11 Wed 10/12/11 24
SB prepares Annual O&M Completion Report for the 2007 and 2008 BRES site with identified trigger items  30 days Thu 10/13/11 Wed 11/23/11 27
PA reviews Annual O&M Completion Report for the 2007 and 2008 BRES site with identified trigger items  10 days Thu 11/24/11 Wed 12/7/11 28
Work (for 2009 and 2010 sites with BRES trigger items)  150 days Thu 6/2/11 Wed 12/28/11   ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■
site visit and detailed site investigation for the 2009 and 2010 BRES site with identified trigger items  100 days Thu 6/2/11 Wed 10/19/11 18
SB prepare the BRES Data Summary Report for the 2009 and 2010 BRES site with identified trigger items  30 days Thu 10/20/11 Wed 11/30/11 32
PA review of the BRES Data Summary Report for the 2009 and 2010 BRES site with identified trigger items 20 days Thu 12/1/11 Wed 12/28/11 33
Plan and Site Specific Corrective Action Plan Report (for 2009 and 2010 sites with BRES trigger items) 75 days Thu 12/29/11 Wed 4/11/12
SB prepares O&M Plan and Site Specific Corrective Action Plan Report for 2009 and 2010 BRES site with identified trigger items  60 days Thu 12/29/11 Wed 3/21/12 34
PA reviews O&M Plan and Site Specific Corrective Action Plan Report for 2009 and 2010 BRES site with identified trigger items  15 days Thu 3/22/12 Wed 4/11/12 37
ctive Action (for the 2009 and 2010 sites with BRES trigger items)  275 days Thu 3/22/12 Wed 4/10/13
PA reviews Annual O&M Completion Report for the 2009 and 2010 BRES site with identified trigger items  40 days Thu 2/14/13 Wed 4/10/13 42
ISB implements corrective action at the 2009 and 2010 BRES site with identified trigger items  145 days Thu 3/22/12 Wed 10/10/12 37  ISB prepares Annual O&M Completion Report for the 2009 and 2010 BRES site with identified trigger items  90 days Thu 10/11/12 Wed 2/13/13 41  IPA reviews Annual O&M Completion Report for the 2009 and 2010 BRES site with identified trigger items  40 days Thu 2/14/13 Wed 4/10/13 42

#### 1 BRES Technical Evaluation Recommendation Report

The Evaluation Recommendations Report will document and summarize the results of the annual BRES evaluations. Specifically the document will identify trigger items that were observed during the present years upland and engineered BRES evaluations. This report will provide recommendations and justifications for conducting sampling and further data collection. This report will be a precursor to the sampling and analysis plan addendum and will be submitted to the agencies for review and comment.

#### 9 Sampling and Analysis Plan Addendum

A Site-Wide BRES Sampling and Analysis Plan (SAP) will be prepared prior to conducting the initial BRES evaluation. The Site-Wide SAP will specify BRES-specific sampling protocols and standard operating procedures (SOPs). An addendum to the Site-Wide SAP will be prepared annually to provide justification for sampling and/or other data collection based on the results of the annual BRES evaluation. The addendum will include:

- Type of samples to be collected (i.e., soil nutrients, soil composition, waste material)
- Number of samples to be collected
- Location of the sample to be collected
- Number of test pits and type of data collected from test pits, and
- Any nontraditional data collection that is not specified in the site-wide BRES SAP

#### 18 Site visit and detailed site investigation at the 2007 and 2008 BRES site with identified trigger items

Sites with problem areas identified by trigger items during the BRES evaluation will require additional data collection. Data will be used to determine the appropriate level of site improvements required (e.g., vegetation improvement [VI] or reclamation improvements [RI]). Data collection may include chemical and physical soil characterization and/or coversoil profile descriptions.

#### 19 BSB prepare the BRES Data Summary Report for the 2007 and 2008 BRES site with identified trigger items

The BRES Summary Report (also known as summary report) will include recommendations that will be presented to Agency and stakeholder management based upon the results from the historic and recent BRES evaluations and BRES sampling events. The summary report will include items such as;

- Aerial photographs with site and polygon delineation
- Trigger items identified
- Analytical results from samples collected at problem areas
- Results from testing coversoil thickness
- Historic BRES evaluation summaries and recent trend analysis
- Recommendations of either vegetation improvement, reclamation improvement, or BRES evaluation in 4-years
- Deviations from the sampling and analysis plan

#### 32 Site visit and detailed site investigation for the 2009 and 2010 BRES site with identified trigger items

Sites with problem areas identified by trigger items during the BRES evaluation will require additional data collection. Data will be used to determine the appropriate level of site improvements required (e.g., vegetation improvement [VI] or reclamation improvements [RI]). Data collection may include chemical and physical soil characterization and/or coversoil profile descriptions.

#### 33 BSB prepare the BRES Data Summary Report for the 2009 and 2010 BRES site with identified trigger items

The BRES Summary Report (also known as summary report) will include recommendations that will be presented to Agency and stakeholder management based upon the results from the historic and recent BRES evaluations and BRES sampling events. The summary report will include items such as;

- Aerial photographs with site and polygon delineation
- Trigger items identified
- Analytical results from samples collected at problem areas
- Results from testing coversoil thickness
- Historic BRES evaluation summaries and recent trend analysis
- Recommendations of either vegetation improvement, reclamation improvement, or BRES evaluation in 4-years
- Deviations from the sampling and analysis plan

### **SCHEDULE C-2**

Part of Exhibit C to the July 2011 Unilateral Administrative Order for the Butte Priority Soils Operable Unit/Butte Site

ACTION	SCHEDULED DATE	NOTE
Residential Metals	Yearly goals for residential	
Abatement Plan (RMAP) –	assessments as stated on	
yearly goals for residential	Page 11 of the final RMAP	
assessment	(April 2010) apply yearly	
RMAP residential cleanups	Yearly goals for residential	
_	cleanup actions as stated on	
	Page 11 of the final RMAP	
	(April 2010) apply yearly	
RMAP Yearly Reporting	Due December 31, 2011	
	and yearly thereafter	
RMAP Assessment	December 31, 2019	
Completion for Butte Site	,	
RMAP Cleanup	December 31, 2029	
Completion	,	
RMAP Database Upkeep	Ongoing and Continuous	
RMAP Medical Monitoring	Draft due July 30, 2010	Final due within thirty days of
Program Remedial Design	,	comments, and no later than
Work Plan		November 30, 2012
BRES work	See attached schedule C-1	Note the requirements for daily BRES construction activity reports, and the need to ensure that the BRES database is fully updated by December 31, 2011 and is maintained thereafter on a continual basis
MSD Area Operation of Systems	Continuous in full compliance with all plans and directions	
MSD Area Operation and Maintenance	Continuous and in full compliance with all plans	
	and directions	
Wetland Demonstration	Draft due July 31, 2011	Final due within thirty days of
Area Contingency	,	receipt of comments. Final must be
Overflow Work Plan		approved and work must begin in
		2011. Work must be complete in 2012.
Cease Irrigation of baseball	Immediately upon Effective	
fields over the Parrott	Date of Order	

Tailings Area		
Cease Use of unpaved	Immediately upon Effective	
County Shop Property Area	Date of Order	
for pile snow		
Study on Irrigation of	Optional – submit draft	
Baseball Fields over the	when done for agency	
Parrott Tailings Area	comments and/or approval	
Localized Groundwater	Draft due on October 20,	Final due thirty days after receipt of
Study Work Plan for area	2011	comments. Assessment completed
between MSD and Butte		by December 31, 2012.
Reduction Works Ground		
Water Collection		
Ground Water Flow	Upon Effective Date of	
Monitoring Flume	Order and with Specific	
Installation	EPA Approval	
Load Monitoring Work	As part of MSD Subdrain	
Plan	Interim O and M Plan (see	
	below)	
Annual Load Monitoring	Annually, as provided in O	
Report	and M plan	
Tasks and punchlist items	As described in approved	
for MSD/BRW Remedial	Work Plan – completed by	
Ation Work Plan	December 31, 2011	
completion		
Task described in BRW	As described in approved	
East End Grading Plan	Work Plan – completed by	
	December 31, 2011	
Culvert Removal	Draft work plan due January	Final within thirty days of receipt
	31, 2012	of comments – work must be done
		by December 31, 2012
Continued BRW area	Ongoing – data must be	
ground water and surface	reported as collected	
water monitoring		
Further actions after	Upon notice by EPA after	Work must be completed by
evaluation of BRW area	fall 2011 meeting on data.	December 31, 2012
monitoring data		
Report on Abandoned	September 30, 2011	
Aquaduct	T. T	***
Actions to address	Upon EPA notice in 2011 or	Work must be completed by
Abandoned Aquaduct	2012.	December 31, 2012
MSD Subdrain Ground	Draft report due October 15,	Final due thirty days after receipt of
Water Management Report	2011	comments
G ( I D ) O ( )		
Catch Basins Operation and	Ongoing and continuous –	
Maintenance	maximum effectiveness	

	must be achieved	
Silver Bow Creek and	Per Existing Approved	
Blacktail Creek Bank and	Work Plans - ongoing	
Near Stream Removal and		
Associated Reclamation		
Feasibility and	Draft due October 15, 2012	Final due within thirty days of
Effectiveness Evaluation of		receipt of EPA comments
Sediment Removal for In-		
Stream Sediments		
Actions Resulting from	Upon Direction by EPA in	
Feasibility and	accordance with Schedule	
Effectiveness Evaluation of	Directed by EPA	
Sediment Removal for In-		
Stream Sediments		
Stormwater Control BMPS	Ongoing per prior Scopes of	
- First and Second Upfront	Work and approved plans	
BMP Actions Cleanout of sediments in	Ongoing per "Removal Plan	
	0 01	
BSB Stormwater System (Third Cycle Upfront BMP	for BSB Municipal Stormwater System within	
Action)	the BPSOU" for 2011,	
Action)	2012, and beyond	
Illicit Connection Actions	Ongoing per plan	
(Third Cycle Upfront BMP		
Action)		
Curb and Gutter	Ongoing per "Curb and	
Construction (Third Cycle	Gutter Priority Plan for the	
Upfront BMP Action)	BSB Municipal Stormwater	
,	System within BPSOU	
	(May 2010) for 2011, 2012	
	and beyond	
Buffalo Gulch Catch Basin	Draft plan due September	Final plan due within thirty days of
Construction	30, 2011	receipt of comments. Construction
		to follow per schedule in approved
		plan. Operation for maximum
		effectiveness to continue after
		construction.
Construction of	Upon Direction by EPA –	
Hydrodynamic Devices	work to be completed by	
Described in PRI Work Plan	December 31, 2012	
Street Maintenance and	Draft due September 30,	Final due thirty days after receipt of
Snow Management Plan	2011	comments. Final plan must be
		approved by November 30, 2011.
New and Mahoney Street	Construction and oversight	
Construction Oversight and	ongoing. CCR due 3 months	

Construction Completion	after completion of work.	
Report  800 North Main Reclamation/Capping Plan and Construction Completion Report	Draft work plan due by October 30, 2011.	Final plan due within thirty days of comments. Work Plan must be approved by December 31, 2011. Activities completed no later than December 31, 2012. CCR due within 3 months of action completion.
17 Group 1 Additional Source Control Sites Plan(s), Reclamation/Capping/Other Measures, and Construction Completion Report	Plans must be submitted as soon as possible.	Work to commence upon approval of plan(s). Work must begin by December 31, 2011 and be completed by December 31, 2012. CCR(s) due within 3 months after work is completed.
3 Group 2 Additional Source Control Sites Plan, Reclamation/Capping/Other Measures, and Construction Completion Report(s)	Plans can be submitted as part of Railroad Interim O and M plan (see below) or separately as soon as possible.	Work to commence upon approval of plan(s). Work must begin by December 31, 2011 and be completed by December 31, 2012. CCR(s) due within 3 months after work is completed.
Other Source Control Plans, Reclamation/Capping/Other Measures, and Construction Completion Report(s)	Plans to be submitted upon discovery. Work to be done and completed according to schedule contained in plan(s).	
Continued Operation of Butte Treatment Lagoon System, West Camp System, and HCC	Ongoing to achieve maximum effectiveness	
Phase I Butte Treatment Lagoons and related facilities Upgrades	Per Final May 12, 2011 approved plans and related plans	
Phase II Butte Treatment Lagoons and related facilities Work Plan	Drafts due on October 30, 2011	Final within thirty days of receipt of comments or longer is approved by EPA. Final must be done and approved by March 30, 2012
Surface Water Monitoring	Ongoing per the interim surface water monitoring plan described in the PRI Work Plan	
Butte Mine Waste Repository Operation	Ongoing per June 2009 Operation and Maintenance	

	plan	
Work Plan for construction of 2nd Mine Waste Repository	Draft due by March 31, 2012	Final due within thirty days of receipt of comments. Construction per schedule contained in approved work plan. Operation and Maintenance ongoing.
Granite Mountain Memorial Interpretive Area (GMIIA) Construction and Construction Completion Plan GMIIA and Syndicate Pit O and M	Work is ongoing per approved plan. Construction Completion Report due thereafter as described in approved plan Per approved O and M plans	
Implementation of Revised Interim Ground Water Monitoring Plan including new well construction	Immediately Effective and schedule is contained in the plan. Monitoring and reporting ongoing.	
Ground Water Ordinance funding, enforcement and monitoring	Ongoing	
Butte Silver Bow County Stormwater Ordinance funding, enforcement and monitoring	Ongoing	
Final Group 1 Institutional Control Plan	Within 30 days of receipt of comments	
Public Comment Draft Group 2 Institutional Control Plan	Within 30 days of receipt of comments	Final plan due after informal public comment, and receipt of comments as a result – within thirty days of receipt of comments
Operation and Maintenance	As directed by EPA or in accordance with all approved short term O and M plans	
Interim Railroad O and M Plan	Draft due within 30 days of the Effective Date	Final due within 30 days of receipt of comments
BTL, West Camp, and MSD Interim Operation and Maintenance Plan	Draft(s) due by December 31, 2012	Final due within thirty days of receipt of EPA comments
Stormwater Ponds and Storm Water Engineering Interim Operation and Maintenance Plan(s)	Draft(s) due by December 15, 2011	Final within 30 days of receipt of comments

Nothing in this schedule (or in schedule C-1) alters any work plan requirements or directions or alters the Unilateral Administrative Order Docket No. CERCLA-08-2011-0011 (UAO). Any omission of actions described in any work plan is inadvertent.

The UAO requires other activities not described here. See the UAO for requirements and schedules.