

Hayden Rail Coal Delivery System (2009 Version)			Hayden By Phase				12-Aug-09 08:44															
Activity ID	Activity Name	Rem. Duration	Start	Finish	Percent Comp...	2008			2009				2010				2011				2012	
						Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Milestones/General			597	01-Jun-05 A	30-Dec-11															30-Dec-11		
Project Management			597	01-Jun-05 A	30-Dec-11															30-Dec-11		
M117	File CPUC Application for Road Crossings and CPCN	0		08-May-0...	100%	◆ File CPUC Application for Road Crossings and CPCN																
M122	Receive Draft Memorandum of Understanding (MOU) from UPRR	0		21-Jul-08 A	100%	◆ Receive Draft Memorandum of Understanding (MOU) from UPRR																
M115	30% Xcel Drawing Review (Rail, Rail Bridges, RCR27, Garcia Driveway, Haul Road)	0		13-Aug-0...	100%	◆ 30% Xcel Drawing Review (Rail, Rail Bridges, RCR27, Garcia Driveway, Haul Road)																
M116	75% Xcel Drawing Review (Rail Layout, Haul Road Design, RCR27, Garcia Driveway)	0		15-Oct-08 A	100%	◆ 75% Xcel Drawing Review (Rail Layout, Haul Road Design, RCR27, Garcia Driveway)																
M119	CPUC Approval of CPCN and Road Crossings	0		05-Jan-09 A	100%	◆ CPUC Approval of CPCN and Road Crossings																
M126	Final Xcel Drawing Review (Rail Layout, Haul Road Design, and RCR27)	0		10-Feb-0...	100%	◆ Final Xcel Drawing Review (Rail Layout, Haul Road Design, and RCR27)																
M123	75% Xcel Drawing Review (Rail Bridges)	0		17-Feb-0...	100%	◆ 75% Xcel Drawing Review (Rail Bridges)																
M118	Submit Pre-Construction Notice for Nationwide 14 Permit to USACOE	0		09-Mar-0...	100%	◆ Submit Pre-Construction Notice for Nationwide 14 Permit to USACOE																
M129	30% Xcel Drawing Review (Coal Handling Design)	0		10-Mar-0...	100%	◆ 30% Xcel Drawing Review (Coal Handling Design)																
10	Submit Construction / Dewatering Permit Application	0		17-Apr-09 A	100%	◆ Submit Construction / Dewatering Permit Application																
M131	75% Xcel Drawing Review (Coal Handling)	0		20-May-0...	100%	◆ 75% Xcel Drawing Review (Coal Handling)																
M128	Final Xcel Drawing Review (Rail Bridges)	0		09-Jun-09 A	100%	◆ Final Xcel Drawing Review (Rail Bridges)																
M200	Start Construction	0	05-Aug-0...		100%	◆ Start Construction																
M139	30% Xcel Drawing Review (Coal Handling Controls)	0		12-Aug-09*	0%	◆ 30% Xcel Drawing Review (Coal Handling Controls)																
M136	GA Xcel Drawing Review (Coal Handling, Except Controls)	0		18-Aug-09	0%	◆ GA Xcel Drawing Review (Coal Handling, Except Controls)																
13	Submit Application - Title V Permit Modification	0		30-Sep-09*	0%	◆ Submit Application - Title V Permit Modification																
M140	75% Xcel Drawing Review (Coal Handling Controls)	0		14-Oct-09*	0%	◆ 75% Xcel Drawing Review (Coal Handling Controls)																
M141	Final Xcel Drawing Review (Coal Handling Controls)	0		31-Dec-09*	0%	◆ Final Xcel Drawing Review (Coal Handling Controls)																
M210	Begin 2010 Construction	0	01-Apr-10*		0%	◆ Begin 2010 Construction																
M350	In-Service Date	0		31-Oct-11*	0%															◆ In-Service Date		
M400	As Built Drawings Complete	0		21-Nov-11	0%															◆ As Built Drawings Complete		
M500	Project Complete	0		30-Dec-11	0%															◆ Project Complete		
M110	OH & Indirects - LOE	610	01-Jun-05 A	30-Dec-11	57%															OH & Indirects - LOE		
Engineering and Design			6	01-Jun-05 A	17-Aug-09	17-Aug-09, Engineering and Design																
Engineering			0	16-May-0...	03-Jul-08 A	03-Jul-08 A, Engineering																
D200	Design Preparation	0	16-May-0...	03-Jul-08 A	100%	Design Preparation																
Planning			6	01-Jun-05 A	17-Aug-09	17-Aug-09, Planning																
4	Notify Routt County to Schedule Public Workshop	0	29-Sep-0...	29-Sep-0...	100%																	
3	Complete Pre-Application Documents	0	30-Aug-0...	18-Oct-05 A	100%																	
5	First Routt County Planning Commission Workshop	0	17-Nov-0...	17-Nov-0...	100%																	
6	Second Routt County Planning Commission Workshop	0	29-Jun-06 A	29-Jun-06 A	100%	on Workshop																
7	Submit Routt County Special Use Permit (SUP) Application Draft	0	23-Oct-06 A	23-Oct-06 A	100%	Permit (SUP) Application Draft																
Remaining Level of Effort			Remaining Work			Actual Level of Effort			Critical Remaining Work			Actual Work			Milestone							

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						Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2			
J165	Determine Req'd Const. Permits for 4.16kV Line & YVEA Elec. Line Reloc...	0	28-Nov-0...	28-Nov-0...	100%				I	Determine Req'd Const. Permits for 4.16kV Line & YVEA Elec. Line Relocation															
J124	Determine Garcia Property Purchase Terms & Conditions	0	03-Nov-0...	28-Nov-0...	100%				■	Determine Garcia Property Purchase Terms & Conditions															
J125	YVEA Relocation Agreement Signed	0	02-Sep-0...	27-Feb-0...	100%																				
J122	Negotiate Garcia Property Acquisition	0	09-Sep-0...	27-Feb-0...	100%																				
RC100250	Submit Grading/Excavation Permit Application	0		01-May-0...	100%																				
RC100300	Submit Hwy 40 Bridge Design Review Pkg to CDOT	0		01-May-0...	100%																				
RC100210	Submit Water Body Setback Permit Application	0		27-May-0...	100%																				
RC100200	Submit Land Development Fugitive Dust Permit Application	0		27-May-0...	100%																				
RC100100	Submit Routt County Special Use Permit Amendment	0		27-May-0...	100%																				
20	Prepare Stormwater Management Plan (SWMP)	0	01-Apr-09 A	29-May-0...	100%																				
RC100305	CDOT Design Review Meeting - Hwy 40 Bridge	0	11-Jun-09 A	11-Jun-09 A	100%																				
RC100105	Routt County Planning Commission Hearing - SUP Amendment	0	18-Jun-09 A	18-Jun-09 A	100%																				
RC100205	Routt County Review Land Development Permit Review	0	01-Jun-09 A	25-Jun-09 A	100%																				
RC100215	Routt County ReviewWater Body Setback Permit Review	0	01-Jun-09 A	25-Jun-09 A	100%																				
RC100255	Routt County Grading/Excavation Permit Review	0	04-May-0...	25-Jun-09 A	100%																				
RC100270	Corp of Engineers Review NW-14 Linear Transportation Permit	0	01-Jun-09 A	26-Jun-09 A	100%																				
RC100110	Routt County Board of Commissioners Hearing - SUP Amendment	0	14-Jul-09 A	14-Jul-09 A	100%																				
J135	Receive YVEA Line Relocation Easements Topo Survey/Clearance R'qmt...	1	04-Dec-0...	10-Aug-09	80%																				
Procurement		0	12-Nov-0...	16-May-0...																					
72	Develop RFP for Engineering Services	0	12-Nov-0...	21-Mar-0...	100%																				
73	Select Design Consultant	0	24-Mar-0...	16-May-0...	100%																				
Union Pacific Rail Road		37	21-Mar-08 A	30-Sep-09																					
Project Management		0	21-Mar-0...	10-Aug-09																					
M120	Submit UPRR Rail Access Request	0		21-Mar-0...	100%																				
M127	Receive Final MOU from UPRR	0		28-Oct-08 A	100%																				
M121	Submit UPRR New Track Construction Application	0		10-Aug-09*	0%																				
M146	Submit UPRR Industry Track Agreement Application	0		10-Aug-09*	0%																				
Engineering		37	01-Aug-0...	30-Sep-09																					
25	UPRR Review and Approval of Rail/Bridge Design	16	01-Aug-0...	31-Aug-09	90%																				
30	UPRR Review and Approval of Dump HopperDesign	11	16-Sep-09	30-Sep-09	0%																				
2009-1 T-Wall Precast Fabrication		225	01-Apr-09 A	02-Jul-10																					
Procurement		225	01-Apr-09 A	02-Jul-10																					
P290	T-Wall Fabrication Contractor Prep Bids	0	01-Apr-09 A	01-May-0...	100%																				

Remaining Level of Effort

Actual Level of Effort

Actual Work

Remaining Work

Critical Remaining Work

Milestone

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						Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
	P294	T-Wall Fabrication Bids Due	0	01-May-0...	01-May-0...	100%																
	P295	T-Wall Fabrication Bid Evaluation	0	04-May-0...	01-Jun-09 A	100%																
	P302	T-Wall Fabrication Contractor Selection	0	02-Jun-09 A	02-Jun-09 A	100%																
	P303	T-Wall Fabrication Contract Negotiations	0	03-Jun-09 A	09-Jun-09 A	100%																
	P304	T-Wall Fabrication Contract Award	0	10-Jun-09 A	12-Jun-09 A	100%																
	P305	Fabrication of T-Walls - 720 Units	49	20-Jun-09 A	16-Oct-09	0%																
	P307	Excercise Option for 2010 T-Wall Delivery	5	23-Oct-09	30-Oct-09	0%																
	P310	Fabrication of T-Walls - 406 Units	20	05-Apr-10*	28-Apr-10	0%																
	P315	Fabrication of T-Walls - 1162 Units	48	28-Apr-10	02-Jul-10	0%																
2009-1 Rail Earthwork			472	02-Sep-08 A	29-Jun-11																	
Engineering			0	02-Sep-0...	13-Jan-09 A																	
D110	Design Highway 40 Entrance Areas	0	02-Sep-0...	13-Jan-09 A	100%																	
Procurement			0	02-Mar-0...	13-Jul-09 A																	
M133	Pre-Bid Meeting with Rail/Earthwork and RCR 27 Reroute Bidders	0	14-Apr-09 A		100%																	
P260	Issue RFP for Rail/Earthwork Contractor	0	24-Apr-09 A	24-Apr-09 A	100%																	
P261	Prepare and Issue Bid Construction Specs for Rail/Earthwork Construction	0	02-Mar-0...	24-Apr-09 A	100%																	
P267	Rail/Earthwork Close Questions	0	27-Apr-09 A	20-May-0...	100%																	
P270	Rail/Earthwork Contractor Bids Due	0	22-May-0...	22-May-0...	100%																	
P275	Xcel Rail/Earthwork Contractor Bid Evaluation	0	26-May-0...	17-Jun-09 A	100%																	
P2771	Rail/Earthwork Contractor Selected	0	18-Jun-09 A	18-Jun-09 A	100%																	
P280	Xcel Rail/Earthwork Contract Negotiations	0	19-Jun-09 A	13-Jul-09 A	100%																	
20091REW31	REW-01 Rail/Earthwork Contractor Bid Award	0		13-Jul-09 A	100%																	
Construction			347	27-Jul-09 A	30-Dec-10																	
A1095	Rail/Earthwork Construction Contractor Mobilization	0	27-Jul-09 A	07-Aug-0...	100%																	
20091REW02	REW-02 Mobilization Complete, Start of Construcion & Laydown Yard	0		07-Aug-0...	100%																	
A2305	Sage Creek Bridge Foundations & South Abutment	17	10-Aug-09	01-Sep-09	0%																	
A2320	Earthwork and Installation of Sage Creek Culverts	22	10-Aug-09	09-Sep-09	0%																	
A2325	Excavation of Coal Runoff Pond & Reestablish Clay Liner - 2009 Scope	22	10-Aug-09	09-Sep-09	0%																	
20091REW04	REW-04 Excavation of Pond Complete	0		09-Sep-09	0%																	
A2330	Demolition and Installation of Fence	22	10-Aug-09	09-Sep-09	0%																	
20091REW05	REW-05 Fence Demo and Installation Complete	0		09-Sep-09	0%																	
A1128	Highway 40 Bridge Foundations & Abutments	17	18-Aug-09	10-Sep-09	0%																	
20091REW03	REW-03 Bridge Foundations and Abutments Complete	0		10-Sep-09	0%																	
A1143	Rail Earthwork from Sage Creek S. Abutment to Hwy 40 N. Abutment	59	10-Aug-09	30-Oct-09	0%																	

Remaining Level of Effort
Actual Level of Effort
Actual Work

Remaining Work
Critical Remaining Work
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	A2315	T-Wall Installation from Sage Creek S. Abutment to Hwy 40 N. Abutment	59	10-Aug-09	30-Oct-09	0%																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										</

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1	P272	Issue RFP for Irrigation System Relocation	1	25-Aug-09	25-Aug-09	0%																		
	P274	Irrigation System Relocation Close Questions	10	26-Aug-09	09-Sep-09	0%																		
	P282	Irrigation System Relocation Bids Due	1	21-Sep-09	21-Sep-09	0%																		
	P293	Xcel Irrigation System Relocation Reroute Bid Evaluation	5	22-Sep-09	28-Sep-09	0%																		
	P296	Irrigation System Relocation Contract Award NTP	1	29-Sep-09	29-Sep-09	0%																		
	P298	Xcel Irrigation System Relocation Contract Negotiations	10	30-Sep-09	13-Oct-09	0%																		
	Construction		50	14-Oct-09	28-Dec-09																			
	A1103	Install Power for New Irrigation Pump (Carpenter Ranch)	21	14-Oct-09	11-Nov-09	0%																		
	A1104	Construct Irrigation Intake Structure (Carpenter Ranch)	21	14-Oct-09	11-Nov-09	0%																		
	A1102	Install New Irrigation Pump & Support (Carpenter Ranch)	21	12-Nov-09	11-Dec-09	0%																		
	R1102	Remove Irrigation Pump Pipe & Motor (Carpenter Ranch)	10	14-Dec-09	28-Dec-09	0%																		
	2009-4 RCR-27 Relocation		71	01-Jul-08 A	19-Nov-09																			
	Engineering		0	01-Jul-08 A	15-Jul-09 A																			
	D205	Roadway Final Design	0	01-Jul-08 A	01-Jun-09 A	100%																		
	D240	Submit Construction Documents to Routt County	0	02-Jun-09 A	02-Jun-09 A	100%																		
	D270	Routt County Approval of RCR 27 Reroute	0	03-Jun-09 A	15-Jul-09 A	100%																		
	Planning		0	01-Apr-09 A	15-Jun-09 A																			
	24	Routt Co. Design Review & Approval - RCR 27 ReRoute	0	01-Apr-09 A	15-Jun-09 A	100%																		
	Procurement		0	01-Apr-09 A	13-Jul-09 A																			
	P262	Issue RFP for RCR 27 Reroute	0	01-Apr-09 A	01-Apr-09 A	100%																		
	P269	RCR 27 Close Questions	0	24-Apr-09 A	20-May-0...	100%																		
	P277	RCR 27 Reroute Bids Due	0	21-May-0...	21-May-0...	100%																		
	P283	Xcel RCR 27 Reroute Bid Evaluation	0	22-May-0...	17-Jun-09 A	100%																		
	P2841	RCR 27 Reroute Contractor Selected	0	18-Jun-09 A	18-Jun-09 A	100%																		
	P288	Xcel RCR 27 Contract Negotiations	0	19-Jun-09 A	13-Jul-09 A	100%																		
20094RCR01	HRCR-01 RCR 27 Reroute Contract Award NTP	0		13-Jul-09 A	100%																			
Construction		71	27-Jul-09 A	19-Nov-09																				
A1219	RCR 27 Reroute Contractor Mobilization	0	27-Jul-09 A	07-Aug-0...	100%																			
20094RCR02	HRCR-02 Mobilization Complete - Start of Construction	0		07-Aug-0...	100%																			
20094RCR11	Dedicate New Roadway to Routt County	0		10-Aug-09*	0%																			
A1170	Construction Surveying (RCR 27)	5	10-Aug-09	14-Aug-09	0%																			
A1195	Construct RCR 27 Culvert and Rip-Rap	10	10-Aug-09	21-Aug-09	0%																			
A2390	Construct Laydown Yard	12	10-Aug-09	25-Aug-09	0%																			
<div><div><div>Remaining Level of Effort</div><div>Actual Level of Effort</div><div>Actual Work</div></div><div><div>Remaining Work</div><div>Critical Remaining Work</div><div>Milestone</div></div><div><div></div><div></div><div></div></div><div><div></div><div></div><div></div></div></div> <div>Page 7 of 13</div> <div></div>																								

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	D210	Rail Bridge Final Design	0	01-Jul-08 A	29-May-0...	100%																	
	D256	RCR27 Rail Bridge Design UPRR Final Submittal (copy to Routt Co. & CPUC)	0	29-May-0...	29-May-0...	100%																	
Procurement			99	31-Aug-09	26-Jan-10																		
	P20102000	Bid Construction Specifications Issued for Bridge Construction	1	31-Aug-09*	31-Aug-09	0%																	
	P20102005	Prepare Bridge Construction RFP	21	01-Sep-09	30-Sep-09	0%																	
	P20102008	Issue Bridge Construction RFP	1	01-Oct-09	01-Oct-09	0%																	
	P20102010	Bridge Construction Bids	62	02-Oct-09	30-Dec-09	0%																	
	P20102015	Bridge Construction Bids Due	1	31-Dec-09	31-Dec-09	0%																	
	P20102020	Xcel Bridge Construction Bid Evaluation	5	04-Jan-10	08-Jan-10	0%																	
	P20102022	Bridge Construction Bid Award	1	11-Jan-10	11-Jan-10	0%																	
	P20102025	Xcel Bridge Construction Contract Negotiations	10	12-Jan-10	25-Jan-10	0%																	
	P20102030	Bridge Construction Notice to Proceed	1	26-Jan-10	26-Jan-10	0%																	
Construction			135	04-Mar-10	13-Sep-10																		
	A1184	Bridge Construction Contractor Mobilization	20	04-Mar-10	31-Mar-10	0%																	
	A2275	Miscellaneous Bridge Completion (Highway 40)	19	01-Apr-10	27-Apr-10	0%																	
	A1118	Foundation for 3 sets of Center Piers (Highway 40)	25	01-Apr-10	05-May-10	0%																	
	A1123	3 Center Caps, Piers, and Beam Seats (Highway 40)	30	06-May-10	17-Jun-10	0%																	
	A2265	Set 4 Sets of Prefabricated Beam Spans (Highway 40)	30	18-Jun-10	30-Jul-10	0%																	
	A1190	Construct Railroad Bridge over Sage Creek	65	03-Jun-10	02-Sep-10	0%																	
	A2270	Form and Pour Concrete Deck Plans and Side barriers (Highway 40)	30	02-Aug-10	13-Sep-10	0%																	
2010-3 Dump Hopper & Coal Handling			552	01-Jul-08 A	24-Oct-11																		
Engineering			72	01-Jul-08 A	20-Nov-09																		
	D226	Coal Handling Design Options GA's & Cost Estimates	0	16-Jul-08 A	19-Oct-08 A	100%																	
	D227	Coal Unloading Hopper Design UPRR 30% Submittal	0		16-Jun-09 A	100%																	
	D260	Prepare & Issue Crusher Equipment Specifications	0	16-Feb-0...	17-Jun-09 A	100%																	
	D265	Prepare & Issue Drag Feeder Specifications	5	02-Mar-0...	14-Aug-09	85%																	
	D225	Coal Handling General Arrangements Prepared and Finalized	7	01-Jul-08 A	18-Aug-09	90%																	
	D280	Prepare & Issue Dust Suppression Equipment Specifications	10	01-Jun-09 A	21-Aug-09	25%																	
	D285	Prepare & Issue Fire Protection Equipment Specifications	10	01-Jun-09 A	21-Aug-09	25%																	
	D300	Prepare & Issue Medium Voltage Switchgear Specifications	10	01-Jun-09 A	21-Aug-09	50%																	
	D305	Prepare & Issue MCC's Specifications	10	01-Jun-09 A	21-Aug-09	50%																	
	D290	Coal Unloading Hopper Design UPRR Final Submittal	1	15-Sep-09	15-Sep-09*	0%																	
	D1031000	Conveyor Detail Design	37	22-Jun-09 A	09-Oct-09	25%																	
	D275	Prepare & Issue Conveyor Drives Specifications	59	01-Jun-09 A	30-Oct-09	10%																	

Remaining Level of Effort
Actual Level of Effort
Actual Work

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Hayden Rail Coal Delivery System (2009 Version)			Hayden By Phase				12-Aug-09 08:44																
Activity ID		Activity Name	Rem. Duration	Start	Finish	Percent Comp...	2008			2009				2010				2011				2012	
							Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
	C201031125	Backfill Hopper and Tunnel	20	26-Nov-10	23-Dec-10	0%																	
	C201031400	Move Coal Pile From 3A Reclaim Area	3	29-Mar-11	31-Mar-11	0%																	
	C201031200	Set Stammler Feeder	5	28-Mar-11	01-Apr-11	0%																	
	C201031405	Remove 3A Rocket and Conveyor	17	21-Mar-11	12-Apr-11	0%																	
	C201031500	Install C-101 Tunnel	10	01-Apr-11	14-Apr-11	0%																	
	C201031410	RemoveA Hopper	5	13-Apr-11	19-Apr-11	0%																	
	C201031505	Pour 4 Conveyor Belt Foundations	14	01-Apr-11	20-Apr-11	0%																	
	C201031240	Install Elec Ducts MCC to C101 Drivetower Location	26	28-Mar-11	02-May-11	0%																	
	C201031415	Remove Existing Coal Cracker & Feeders	10	20-Apr-11	03-May-11	0%																	
	C201031215	Construct Pre-Engineered Building Frame	30	04-Apr-11	13-May-11	0%																	
	C201031210	Install MV Cable MCC To Hopper, Install MV Swgear/Xfmr at Hopper	36	28-Mar-11	16-May-11	0%																	
	C201031420	Install New Crusher	21	04-May-11	02-Jun-11	0%																	
	C201031510	Erect C-101 Trusses and Drive	30	21-Apr-11	02-Jun-11	0%																	
	C201031220	Erect Side Building Roof and Side Walls	15	16-May-11	06-Jun-11	0%																	
	C201031205	Erect Heavy Steel Inside Hopper	50	04-Apr-11	13-Jun-11	0%																	
	C201031225	Complete Pre Engineered Building End Walls	15	07-Jun-11	27-Jun-11	0%																	
	C201031425	Reinstal A Hopper	17	03-Jun-11	27-Jun-11	0%																	
	C201031235	Install PWR/CTRL Wiring to 3A Crusher	67	28-Mar-11	29-Jun-11	0%																	
	C201031435	3A Electrical Startup & Operational	5	28-Jun-11	05-Jul-11	0%																	
	C201031515	Install Power/Control Wiring for C-101 and Startup	60	03-Jun-11	26-Aug-11	0%																	
	C201031230	Install LV MCC, Power/Controls, Shaker, Side Release etc.	90	03-May-11	08-Sep-11	0%																	
Commissioning and Startup			77	06-Jul-11	24-Oct-11																		
S2000	Coal Handling Area Start Up and Commissioning	64	06-Jul-11	04-Oct-11	0%																		
S1000	Track Hopper Start Up and Commissioning	40	29-Aug-11	24-Oct-11	0%																		
2011-1 Bridge Construction			110	04-Apr-11	07-Sep-11																		
Construction			110	04-Apr-11	07-Sep-11																		
A2225	RCR Superstructure Construction	90	04-Apr-11*	09-Aug-11	0%																		
A2230	Final Grading and Seeding	20	10-Aug-11	07-Sep-11	0%																		
A2240	Restoration of Laydown Area 2	20	10-Aug-11	07-Sep-11	0%																		
2011-2 Rail Trackwork			534	24-Mar-08	27-Sep-11																		
Engineering			1	24-Mar-0...	10-Aug-09																		
D100	Rail Layout, Alignment, & Profile 10% UPRR Submittal	0	24-Mar-0...	24-Mar-0...	100%																		
D245	Rail Layout 30% UPRR Submittal	0	12-Aug-0...	12-Aug-0...	100%																		
D250	Rail Layout 60% UPRR Submittal	0	24-Dec-0...	24-Dec-0...	100%																		
Remaining Level of Effort			Remaining Work																				
Actual Level of Effort			Critical Remaining Work																				
Actual Work			Milestone																				

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Hayden Rail Coal Delivery System (2009 Version)			Hayden By Phase				12-Aug-09 08:44															
Activity ID	Activity Name	Rem. Duration	Start	Finish	Percent Comp...	2008			2009				2010				2011				2012	
						Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
D230	Railway Final Design	0	01-Jul-08 A	05-Aug-0...	100%																	
D255	Rail Layout, Alignment, & Profile UPRR Final Submittal	1	10-Aug-09	10-Aug-09	0%																	
Procurement		60	30-Nov-10	25-Feb-11																		
P263	Bid Construction Specifications Issued for Rail Construction	1	30-Nov-10*	30-Nov-10	0%																	
P271	Rail Construction Bids	41	01-Dec-10	28-Jan-11	0%																	
P278	Rail Construction Bids Due	1	28-Jan-11	28-Jan-11	0%																	
P284	Xcel Rail Construction Bid Evaluation	10	31-Jan-11	11-Feb-11	0%																	
P291	Rail Construction Contractor Selection	1	11-Feb-11	11-Feb-11	0%																	
P289	Xcel Rail Construction Contract Negotiations	10	14-Feb-11	25-Feb-11	0%																	
P301	Rail Construction Contract Award	0		25-Feb-11	0%																	
Construction		124	04-Apr-11	27-Sep-11																		
A1134	Rail Construction Contractor Mobilization	20	04-Apr-11*	29-Apr-11	0%																	
A2285	Ballast and Rail Construction Across Bridge (Highway 40)	10	02-May-11	13-May-11	0%																	
A2255	Ballast and Rail Construction Across Bridge (RCR 27)	20	02-May-11	27-May-11	0%																	
A1120	Construct Pad for UPRR Turnout	23	02-May-11	02-Jun-11	0%																	
A1130	Constuct Railroad Maintenance Track	15	16-May-11	06-Jun-11	0%																	
A1140	Construct Ash Haul Road Crossing of Rail	10	14-Jun-11	27-Jun-11	0%																	
A1000	Install Mainline Turnout (UPRR)	43	02-Jun-11	02-Aug-11	0%																	
A1115	Construct New Railroad Spur and Loop	85	02-May-11	30-Aug-11	0%																	
A1160	Restoration and Seeding for Rail Construction	59	06-Jul-11	27-Sep-11	0%																	
Project Closeout		40	01-Nov-11	30-Dec-11																		
Project Closeout		40	01-Nov-11	30-Dec-11																		
34	Project Closeout	42	01-Nov-11	30-Dec-11	0%																	

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Actual Level of Effort

Actual Work

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