

Preliminary Information, for Discussion Purposes Only, Subject to Change

Preliminary Categories

Strong Consensus	Sites where data are available to support presence of release/risk (localized water quality or lead concentrations), in a watershed where nearest downstream surface water DZN AWQC ratio > 1.
Contingent Actions	
Localized	Sites where data are available to support presence of release/risk, in watershed or stream segment where nearest downstream surface water DZN AWQC ratio < 1.
Need more information	Sites where additional information is needed to determine risk/release/need for actions
Remediated (or Partially Remediated)	Sites where remedial actions have been conducted, and the effectiveness of remedial actions with respect to RAOs/PSs needs to be evaluated and/or need for additional actions needs to be determined.
Active Facilities	Active facilities: sites where the owner is actively managing the risk of a release, or potential release, of a hazardous substance through mechanisms outside of CERCLA that enforce compliance for protection of human health and the environment.

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Candidate Sites for Removal
OU3 Upper Basin

Number	Site Name	Category Code	Waste Type	Simplified	Watershed	Alternative 3+ TCD	Human Health	Erosion Potential	Acreage	to	Potential	Type	Property Ownership Detail	Field Surveys	Included in	Verbal Input from PFT Members at 2/3/11 Upper Basin PFT Meeting
Upper SFCDR Trib SF-201: 2 samples, DZN AWQC ratio: 0.18 & 1.39; PB: 0.02 & 0.12 lb/day																
LOK017	BEACON LIGHT	3	Floodplain waste rock	SF-201	SFCDR Tributary (Unknown)	Excavate and Cap	High Human Access, and 1/2 to 1 mile from houses (IDEQ) Moderate access, >1 mile from houses (2008)	No erosion	0	0		USFS		Rock Dump		
Little North Fork of the SFCDR SF-202: 2 samples, DZN AWQC < 1; PB load: 0.02 to 0.12 lb/day																
THO020	BULL FROG MINE	3	Floodplain waste rock	SF-202	SFCDR Tributary (Little North Fork)	Excavate and Cap			0	0		PRIVATE		Mine Adit or Tunnel (open/abandoned)		
Trowbridge Gulch SF-226: 2 samples, DZN AWQC ratio: 0.11 & ND; PB load: 0.01 & 0.01 lb/day																
MUL004	UNITED LEAD ZINC MINE	3	Floodplain waste rock	SF-226	SFCDR Tributary (Trowbridge Gulch)	Excavate and Cap	Low Human Access, and More than 1 mile from houses	No erosion	0.140	0		PRIVATE	Golconda Mining Corporation			
MUL006	SQUARE DEAL MINE	3	Floodplain waste rock	SF-226	SFCDR Tributary (Trowbridge Gulch)	Excavate and Cap	Low Human Access, and More than 1 mile from houses	No erosion	0.130	69.8		PRIVATE				
MUL007	WONDER MINE	3	Upland waste rock (erosion potential)	SF-226	SFCDR Tributary (Trowbridge Gulch)	Regrade/ Consolidate/Revegetate			0.340	27.9		BLM				
Placer Creek SF-234: 17 samples, DZN AWQC ratio: ND - 0.47 (one at 6.31); PB load: ND - 4.72 lb/day																
MUL086	WIBBERDING-GOLDEN SLIPPER MINES	3	Upland waste rock (erosion potential)	SF-234	SFCDR Tributary (Placer Creek)	Excavate and Cap	None Human Access, and More than 1 mile from houses	No erosion	0	7.91		USFS	U.S.			
WAL024	WAR EAGLE MINE (Pulaski Tunnel)	3	Upland waste rock (erosion potential)	SF-234	SFCDR Tributary (Placer Creek)	Excavate and Cap	Near the Pulaski Trail, Moderate Human Access, and 1/2 to 1 mile from houses	Moderate erosion	0.430	11.5		BLM	U.S.			
WAL046	DAY MINES CLAIMS	3	Upland waste rock (erosion potential)	SF-234	SFCDR Tributary (Placer Creek)	Excavate and Cap	Near the Pulaski Trail, Moderate Human Access, and More than 1 mile from houses	No erosion	0.210	16.7		BLM				
WAL055	UNNAMED ADIT	3	Upland waste rock (erosion potential)	SF-234	SFCDR Tributary (Placer Creek)	Excavate and Cap	Near the Pulaski Trail, Low Human Access, and 1/2 to 1 mile from houses	No erosion	0.170	3.87		BLM				
WAL056	PEERLESS GROUP (OSCEOLA)	3	Upland waste rock (erosion potential)	SF-234	SFCDR Tributary (Placer Creek)	Excavate and Cap	Near the Pulaski Trail, Low Human Access, and More than 1 mile from houses	Moderate erosion	0.240	11.2		PRIVATE	Stimson Lumber Company			
WAL057	PEERLESS GROUP	3	Upland waste rock (erosion potential)	SF-234	SFCDR Tributary (Placer Creek)	Excavate and Cap	Near the Pulaski Trail, Low Human Access, and More than 1 mile from houses	No erosion	0.100	22.5		PRIVATE	Stimson Lumber Company			
WAL058	UNNAMED ADIT	3	Upland waste rock (erosion potential)	SF-234	SFCDR Tributary (Placer Creek)	Excavate and Cap	Near the Pulaski Trail, Low Human Access, and More than 1 mile from houses	No erosion	0.0900	17.7		PRIVATE	Stimson Lumber Company			
Lake Creek SF-238: 5 samples, DZN AWQC ratio: ND - 0.06; PB load: ND - 0.65 lb/day																
WAL062	UNNAMED ADIT	3	Upland waste rock (erosion potential)	SF-238	SFCDR Tributary (Lake Creek)	Excavate and Cap			0.190	0	None	USFS	U.S.	None		
WAL064	UNNAMED ADIT	3	Upland waste rock (erosion potential)	SF-238	SFCDR Tributary (Lake Creek)	Excavate and Cap			0.350	0.8106		USFS	U.S.			
Revenue Gulch SF-240: 2 samples, DZN AWQC ratio: 0.08 & 0.06; PB load: 0 & 0 lb/day																
OSB030	SILVERTON PROSPECT UPPER ADIT	3	Upland waste rock (erosion potential)	SF-240	SFCDR Tributary (Revenue Gulch)	Excavate and Cap	2000' upstream of remediated properties		0.450	0		USFS	U.S.			
OSB073	SILVERTON PROSPECT LOWER ADIT	3	Upland waste rock (erosion potential)	SF-240	SFCDR Tributary (Revenue Gulch)	Excavate and Cap	1000' upstream of remediated properties		0.580	52.5		USFS	U.S.			
WAL002	WESTERN UNION LOWER ADIT	4	Floodplain waste rock Adit Drainage	SF-240	SFCDR Tributary (Revenue Gulch)	Excavate and Cap Active Treatment	adjacent to residences and High Human Access	Moderate erosion	0.870	34.1		PRIVATE	Hecla Limited			Check with Yards Program for partial remediation and additional data collection.
Shields Gulch SF-244: 2 samples, DZN AWQC ratio: 0.02 & ND; PB loading: 0 & 0.01 lb/day																
WAL072	UNNAMED ADIT	3	Upland waste rock (erosion potential)	SF-244	SFCDR Tributary (Shields Gulch)	Excavate and Cap			0.0800	32.7	None	BLM	U.S.	None		
WAL073	UNNAMED ADIT	3	Upland waste rock (erosion potential)	SF-244	SFCDR Tributary (Shields Gulch)	Excavate and Cap			0.100	0	None	BLM	U.S.	None		
Nichols Gulch SF-245: 4 samples, DZN AWQC ratio: ND - 0.13; PB Load: ND - 0 lb/day																
OSB070	SILVERORE-INSPIRATION MINE	3	Upland waste rock (erosion potential)	SF-245	SFCDR Tributary (Nichols Gulch)	Excavate and Cap	within 4000' of residences		1.30	0		PRIVATE	Silverore Mines, Inc.			
OSB072	WESTERN UNION UPPER ADIT	3	Upland waste rock (erosion potential)	SF-245	SFCDR Tributary (Nichols Gulch)	Excavate and Cap	within 4000' of residences		0.230	4.60		PRIVATE	Golconda Mining Corporation			
Terror Gulch SF-252: 5 samples, DZN AWQC ratio: ND - 0.24; PB load: ND - 2.7 lb/day																
KLE070	UNNAMED ADIT	3	Upland waste rock (erosion potential)	SF-252	SFCDR Tributary (Terror Gulch)	Excavate and Cap			0.420	53.6		USFS	U.S.			

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Candidate Sites for Removal
OU3 Upper Basin

Number	Site Name	Category Code	Waste Type	Simplified	Watershed	Alternative 3+ TCD	Human Health	Erosion Potential	Acreage	to	Potential	Type	Property Ownership Detail	Field Surveys	Included in	Verbal Input from PFT Members at 2/3/11 Upper Basin PFT Meeting
SFCDR Tributary SF-257: 2 samples, DZN AWQC ratio: 0.05 & ND; PB load: ND & 0.01 lb/day																
KLE033	POLARIS MINE	3	Upland waste rock (erosion potential)	SF-257	SFCDR Tribu	Excavate and Cap			1.60	0			PRIVATE	U.S.		
Big Creek																
POL001	SUNSHINE CONSOLIDATED ROCKFORD GROUP	3	Floodplain Waste Rock	BC-260	Big Creek	Regrade/ Consolidate/Revegetate			0		Within Water Body		PRIVATE	U.S. c/o Silver Mountain Corporation		Sunshine active drilling program.
POL002	SILVER DALE AND BIG HILL MINE	3	Floodplain Waste Rock	BC-260	Big Creek	Excavate and Dispose			0.680		Within Water Body		USFS			
POL067	UNNAMED ADIT	3	Adit drainage	BC-260	Big Creek	Passive Treatment			0	57.4			USFS			
POL068	UNNAMED ADIT	3	Upland Waste Rock (with Potential)	BC-260	Big Creek	Regrade/ Consolidate/Revegetate			0.200	36.7			USFS			
POL066	UNNAMED ADIT	3	Upland Waste Rock (with Potential)	BC-260	Big Creek	Excavate and Dispose			0.150	3.81			USFS			
Moon Creek																
KLE008	MAINE-STANDARD MINE	3	Upland Waste Rock (erosion potential)	MC-262	Moon Creek	Regrade/ Consolidate/Revegetate			0.2	0			USFS			
KLE063	UNNAMED ADIT	3	Upland Waste Rock (erosion potential)	MC-262	Moon Creek	Regrade/ Consolidate/Revegetate			0.2	0			USFS			
KLE064	UNNAMED ADIT	3	Upland Waste Rock (erosion potential)	MC-262	Moon Creek	Regrade/ Consolidate/Revegetate			0.1	0			USFS			
KLE065	UNNAMED ADITS	3	Upland Waste Rock (erosion potential)	MC-262	Moon Creek	Regrade/ Consolidate/Revegetate			2	53.6			USFS			
SFCDR Sites between SF-228 and SF-268																
POL021	ECLIPSE MINE	3	Upland waste rock (erosion potential)	SF-268	SFCDR	Excavate and Cap			0.660	0			PRIVATE			
POL064	UNNAMED ADIT	3	Upland waste rock (erosion potential)	SF-268	SFCDR	Excavate and Cap			0	0			PRIVATE			
OSB075	UNNAMED ADIT	3	Upland waste rock (erosion potential)	SF-268	SFCDR	Excavate and Cap			0	0			USFS	U.S.		
KLE016	SYNDICATE MINING & EXPLORATION CO.	3	Upland waste rock (erosion potential)	SF-268	SFCDR	Excavate and Cap			0.620	0			BLM	U.S.		
KLE023	PIONEER MINES INC. PROPERTY	3	Upland waste rock (erosion potential)	SF-268	SFCDR	Excavate and Cap			0.200	23.6			PRIVATE	Bank of Whitman		UWR site in upland area
KLE051	FLORENCE MINE	3	Upland waste rock (erosion potential)	SF-268	SFCDR	Excavate and Cap			0	0			BLM			
West Fork Pine Creek, PC-311: 3 samples, DZN AWQC ratio: ND - 0.03; PB Load: ND - 0.02 lb/day																

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Candidate Sites for Removal

OU3 Upper Basin

BLM Site Number	Site Name	Drainage
LOK017	BEACON LIGHT	Upper SFCDR Trib SF-201: 2 samples, DZN AWQC ratio: 0.18 & 1.39; PB: 0.02 & 0.12 lb/day
THO020	BULL FROG MINE	Little North Fork of the SFCDR SF-202: 2 samples, DZN AWQC < 1; PB load 0.02 to 0.12 lb/day
MUL004	UNITED LEAD ZINC MINE	Trowbridge Gulch SF-226: 2 samples, DZN AWQC ratio: 0.11 & ND; PB load: 0.01 & 0.01 lb/day
MUL006	SQUARE DEAL MINE	Trowbridge Gulch SF-226: 2 samples, DZN AWQC ratio: 0.11 & ND; PB load: 0.01 & 0.01 lb/day
MUL007	WONDER MINE	Trowbridge Gulch SF-226: 2 samples, DZN AWQC ratio: 0.11 & ND; PB load: 0.01 & 0.01 lb/day
MUL086	WIBBERDING-GOLDEN SLIPPER MINES	Placer Creek SF-234: 17 samples, DZN AWQC ratio: ND - 0.47 (one at 6.31); PB load: ND - 4.72 lb/day
WAL024	WAR EAGLE MINE (Pulaski Tunnel)	Placer Creek SF-234: 17 samples, DZN AWQC ratio: ND - 0.47 (one at 6.31); PB load: ND - 4.72 lb/day
WAL046	DAY MINES CLAIMS	Placer Creek SF-234: 17 samples, DZN AWQC ratio: ND - 0.47 (one at 6.31); PB load: ND - 4.72 lb/day
WAL055	UNNAMED ADIT	Placer Creek SF-234: 17 samples, DZN AWQC ratio: ND - 0.47 (one at 6.31); PB load: ND - 4.72 lb/day
WAL056	PEERLESS GROUP (OSCEOLA)	Placer Creek SF-234: 17 samples, DZN AWQC ratio: ND - 0.47 (one at 6.31); PB load: ND - 4.72 lb/day
WAL057	PEERLESS GROUP	Placer Creek SF-234: 17 samples, DZN AWQC ratio: ND - 0.47 (one at 6.31); PB load: ND - 4.72 lb/day
WAL058	UNNAMED ADIT	Placer Creek SF-234: 17 samples, DZN AWQC ratio: ND - 0.47 (one at 6.31); PB load: ND - 4.72 lb/day
WAL062	UNNAMED ADIT	Lake Creek SF-238: 5 samples, DZN AWQC ratio: ND - 0.06; PB load: ND - 0.65 lb/day
WAL064	UNNAMED ADIT	Lake Creek SF-238: 5 samples, DZN AWQC ratio: ND - 0.06; PB load: ND - 0.65 lb/day
OSB030	SILVERTON PROSPECT UPPER ADIT	Revenue Gulch SF-240: 2 samples, DZN AWQC ratio: 0.08 & 0.06; PB load: 0 & 0 lb/day
OSB073	SILVERTON PROSPECT LOWER ADIT	Revenue Gulch SF-240: 2 samples, DZN AWQC ratio: 0.08 & 0.06; PB load: 0 & 0 lb/day
WAL002	WESTERN UNION LOWER ADIT	Revenue Gulch SF-240: 2 samples, DZN AWQC ratio: 0.08 & 0.06; PB load: 0 & 0 lb/day
WAL072	UNNAMED ADIT	Shields Gulch SF-244: 2 samples, DZN AWQC ratio: 0.02 & ND; PB loading: 0 & 0.01 lb/day
WAL073	UNNAMED ADIT	Shields Gulch SF-244: 2 samples, DZN AWQC ratio: 0.02 & ND; PB loading: 0 & 0.01 lb/day
OSB070	SILVERORE-INSPIRATION MINE	Nichols Gulch SF-245: 4 samples, DZN AWQC ratio: ND - 0.13; PB Load: ND - 0 lb/day
OSB072	WESTERN UNION UPPER ADIT	Nichols Gulch SF-245: 4 samples, DZN AWQC ratio: ND - 0.13; PB Load: ND - 0 lb/day
KLE070	UNNAMED ADIT	Terror Gulch SF-252: 5 samples, DZN AWQC ratio: ND - 0.24; PB load: ND - 2.7 lb/day
KLE033	POLARIS MINE	SFCDR Tributary SF-257: 2 samples, DZN AWQC ratio: 0.05 & ND; PB load: ND & 0.01 lb/day
POL001	SUNSHINE CONSOLIDATED ROCKFORD GROUP	Big Creek
POL002	SILVER DALE AND BIG HILL MINE	Big Creek
POL067	UNNAMED ADIT	Big Creek
POL068	UNNAMED ADIT	Big Creek
POL066	UNNAMED ADIT	Big Creek
KLE008	MAINE-STANDARD MINE	Moon Creek
KLE063	UNNAMED ADIT	Moon Creek
KLE064	UNNAMED ADIT	Moon Creek
KLE065	UNNAMED ADITS	Moon Creek
POL021	ECLIPSE MINE	SFCDR Sites between SF-228 and SF-268
POL064	UNNAMED ADIT	SFCDR Sites between SF-228 and SF-268
OSB075	UNNAMED ADIT	SFCDR Sites between SF-228 and SF-268
KLE016	SYNDICATE MINING & EXPLORATION CO.	SFCDR Sites between SF-228 and SF-268
KLE023	PIONEER MINES INC. PROPERTY	SFCDR Sites between SF-228 and SF-268
KLE051	FLORENCE MINE	SFCDR Sites between SF-228 and SF-268
TWI006	MANHATTAN MINE	West Fork Pine Creek, PC-311: 3 samples, DZN AWQC ratio: ND - 0.03; PB Load: ND - 0.02 lb/day
TWI027	UNNAMED PROSPECT	West Fork Pine Creek, PC-311: 3 samples, DZN AWQC ratio: ND - 0.03; PB Load: ND - 0.02 lb/day
TWI002	PALISADE MINE LOWER WORKINGS	West Fork Pine Creek, PC-311: 3 samples, DZN AWQC ratio: ND - 0.03; PB Load: ND - 0.02 lb/day
TWI008	WEST PINE CREEK DEPOSIT	West Fork Pine Creek, PC-311: 3 samples, DZN AWQC ratio: ND - 0.03; PB Load: ND - 0.02 lb/day
TWI009	EQUITABLE PROSPECT	West Fork Pine Creek, PC-311: 3 samples, DZN AWQC ratio: ND - 0.03; PB Load: ND - 0.02 lb/day
TWI011	UNNAMED ADIT	West Fork Pine Creek, PC-311: 3 samples, DZN AWQC ratio: ND - 0.03; PB Load: ND - 0.02 lb/day
TWI018	UNNAMED PROSPECT	West Fork Pine Creek, PC-311: 3 samples, DZN AWQC ratio: ND - 0.03; PB Load: ND - 0.02 lb/day
TWI020	UNNAMED ADIT	West Fork Pine Creek, PC-311: 3 samples, DZN AWQC ratio: ND - 0.03; PB Load: ND - 0.02 lb/day
TWI012	KC PROSPECT	West Fork Pine Creek, PC-311: 3 samples, DZN AWQC ratio: ND - 0.03; PB Load: ND - 0.02 lb/day
TWI013	BLUEBIRD PROSPECT (HANNIBAL)	West Fork Pine Creek, PC-311: 3 samples, DZN AWQC ratio: ND - 0.03; PB Load: ND - 0.02 lb/day
TWI014	GREAT DUNKARD MINE	West Fork Pine Creek, PC-311: 3 samples, DZN AWQC ratio: ND - 0.03; PB Load: ND - 0.02 lb/day
TWI029	UNNAMED ADIT	West Fork Pine Creek, PC-311: 3 samples, DZN AWQC ratio: ND - 0.03; PB Load: ND - 0.02 lb/day
TWI030	UNNAMED ADIT	West Fork Pine Creek, PC-311: 3 samples, DZN AWQC ratio: ND - 0.03; PB Load: ND - 0.02 lb/day
MAS030	TRAPPER CREEK SILVER	East Fork Pine Creek, PC-312
MAS031	TRAPPER MINING & SMELTING COMPANY LTD.	East Fork Pine Creek, PC-312
MAS032	L AND J PROSPECT	East Fork Pine Creek, PC-312
MAS033	COEUR D ALENE PREMIER	East Fork Pine Creek, PC-312
MAS053	UNNAMED ADITS	East Fork Pine Creek, PC-312
MAS057	UNNAMED ADIT	East Fork Pine Creek, PC-312
MAS028	LON CHANEY GROUP	East Fork Pine Creek, PC-312
MAS023	BLUE EAGLE MINE	East Fork Pine Creek, PC-312

Category Codes:

- 1 Tier 1 sites, data showing release/risk, in watershed where nearest downgradient surface water sample DZN AWQC ratio > 1.
- 2 Tier 2 sites, data showing release/risk, in watershed/stream segment where nearest downgradient surface water DZN AWQC ratio < 1.
- 3 Tier 2 sites, need additional information to establish risk/release, in watershed/stream segment where nearest downgradient surface water DZN AWQC ratio < 1.
- 4 Tier 2 sites, sites where remedial actions have been conducted, effectiveness of remedial actions with respect to RAOs/PSs needs to be evaluated and/or need for additional actions needs to be determined.