

Annual Orphan Share Report to EQC June 28, 2021 Report (data as of June 28, 2021)

Report Background: In 2015, the Montana Legislature passed SB 96. It allows DEQ to use orphan share account funds, as appropriated, to take remedial actions to address risks to human health or the environment at hazardous substance or petroleum sites where there is no readily apparent potentially liable person that is financially viable.

Section 75-10-743 (14), Montana Code Annotated (MCA) requires a report to the Environmental Quality Council on or before July 1 of each year on the amount of orphan share funds used, type of expenditures made, and the identity and location of facilities addressed.



KRY Site Chemical Oxidation Injections in Summer 2000

Orphan Share & Controlled Allocation and Liability Act (CALA) Background: The orphan share fund, created in 1997, is a state special revenue fund created from a variety of sources, including: resource indemnity and groundwater assessment taxes, and oil and natural gas production taxes. Since Comprehensive Environmental Cleanup and Responsibility Act (CECRA — or state superfund) cleanups typically involve historical contamination, potentially liable persons (PLP) often include entities that are bankrupt or defunct and not affiliated with any viable person by stock ownership. The share of cleanup costs for which these bankrupt or defunct persons are responsible is the orphan share. The orphan share fund is used to reimburse PLPs for cleanup costs that are attributable to the orphan share.

The Montana Legislature added the Controlled Allocation of Liability Act (CALA; §§ 75-10-742 through 751, MCA) to CECRA, the state Superfund law, in 1997. CALA is a voluntary process that provides an alternative to the strict, joint and several liability provisions included in CECRA. CALA is a streamlined, negotiated allocation process designed to allocate liability among persons involved at facilities requiring cleanup, including bankrupt or defunct persons. Cleanup of these facilities must occur concurrently with the CALA process, and the orphan share provides funding to cover the bankrupt or defunct party's share of the cleanup.

Orphan Share Reimbursements under Controlled Allocation and Liability Act: The lead PLP can request reimbursement for remedial action costs once it completes the final remedial investigation report, again after it completes the final feasibility study report, and when the cleanup is complete (excluding operation and maintenance). Reimbursement is limited to those eligible remedial action costs incurred by the lead PLP. Reimbursement is also limited to the orphan's share of actual documented remedial action costs incurred after the date of the CALA petition.

If the lead PLP demonstrates a financial hardship, DEQ may allow the submission of claims and may reimburse the claims prior to the completion of the above milestones.

DEQ currently has four facilities with completed CALA allocations:

 The Corbin Flats Facility is located just south of Helena, in and near the town of Corbin, in Jefferson County. The orphan share for this site was determined to be 57%. Cleanup is complete at this Facility and all payments associated with the orphan share have been issued.



Corbin Creek After Cleanup



Overturf Irrigation Ditch at S&W Sawmill Facility at a surface water and sediment sample location

• The **S&W Sawmill Facility** is in Darby, south of Hamilton, in Ravalli County. The orphan share for this site was determined to be 58%. International Paper, the lead PLP, has completed the remedial investigation for the Facility and has submitted a request for reimbursement of the orphan share. DEQ has initiated payments for eligible remedial action costs. DEQ reviews revenue quarterly and the pace of the reimbursement is dependent upon approved appropriation and availability of funds. DEQ anticipates additional reimbursement requests as the lead PLP moves through the CECRA process.

S&W Sawmill Facility – 2021 Summary			
Requested amount authorized for	Amount paid as of	Amount pending for this	
reimbursement	June 28, 2021	claim	
(submitted November 10, 2017)			
\$1,106,196.23	\$1,106,196.23	\$0.00	



Excavation of asbestos millings-contaminated soils around a historical building at CMC Asbestos Bozeman, now redeveloped as an office building.

• The CMC Asbestos Bozeman facility is in downtown Bozeman (Gallatin County). The orphan share for this site was determined to be 79%. Much of the cleanup is complete at this facility, but due to the ongoing cleanup associated with the voluntary cleanup and the lead PLP's hardship determination, requests for reimbursement of the orphan share are ongoing as needed. No funds have been requested or reimbursed this fiscal year.



Joslyn, area adjacent to mobile home park

- The Joslyn Street Tailings facility is in Helena (Lewis and Clark County). The orphan share for this site was determined to be 57%. Some of the cleanup was completed at this facility under a voluntary cleanup plan. DEQ selected the final cleanup in its November 12, 2019 record of decision and issued a unilateral administrative order to BNSF for implementation of the cleanup on May 6, 2020. BNSF submitted two requests for reimbursement of the orphan share and DEQ finalized the approved amounts on January 22, 2021.
- DEQ received a base appropriation for CALA reimbursement of 300,000 in the 2021 Legislative session and is planning on using this in FY 2022 and FY 2023 for reimbursement at Joslyn.

Joslyn – 2021 Summary			
Requested amount authorized for reimbursement	Amount paid as of June 28, 2021	Amount pending for this claim	
\$1,252,553.95	\$0.00	\$1,252,553.95	

• The Blackfoot Post Yard facility, located in Lincoln Montana, is proceeding through the CALA settlement negotiations process. A tentative settlement agreement was reached whereby the orphan share was allocated 54.5% of remedial action costs. DEQ anticipates Montana Department of Transportation (MDT) will seek appropriation from the orphan share for the state agency's share of liability (22.5%) during the 2023 Legislative session. This will enable MDT to conduct the necessary work to fulfil its obligations as the lead PLP.

Other legislatively appropriated uses of the orphan share and status of any funds expended from account for the 2020/2021 biennium include the following:

1. An appropriation of \$10,000 provides for the DEQ to defend the orphan's share of liability associated with CALA petitions. Section 75-10-743(6)(a), MCA - originally part of the statute in 1997.

DEQ Defense Appropriation – 2021 Summary

DEQ is currently accruing expenses in the CALA negotiations at the Blackfoot Post Yard state superfund facility and anticipates using the full appropriation in FY 2022. Costs will be reimbursed from PLPs per MCA 75-10-743 (6)(a)

2. Orphan share funds were prioritized to cover the state agency (Department of Natural Resources and Conservation (DNRC)) share of remedial action costs at the KRY Site state superfund facility: section 75-10-743(9), MCA, added in 2009. The KRY Site is made up of three CECRA Facilities; Kalispell Pole and Timber, Reliance Refinery Company, and Yale Oil Corporation, located in Kalispell in Flathead County. The State of Montana (DNRC) owns the property upon which the Reliance Refinery Company operated, and orphan share funds cover the state's share of liability at the Site.



Chemical Oxidation Injections, Summer 2000, at KRY

KRY Site – 2021 Summary			
Authorized Accrued Appropriation	Amount paid as of June 28, 2021	Amount pending for this claim	
\$5,850,000.00	\$ 4,625,165.94	\$ 1,224,834.06 *	
*Full appropriation is needed and will be reimbursed as cleanup continues at site.			

3. \$600,000 of Orphan Share funds are designated annually to establish a permanent Trust Fund to pay exclusively for costs to the State of cleanup and long-term O&M and to administratively cover costs of the Libby Asbestos Superfund Oversight Team. Sections 75-10-743(10)(c) and 75-10-704(4)(j)(i), MCA.

Libby Asbestos Superfund – 2021 Summary			
Requested Amount Amount paid as of		Amount pendingfor	
Authorized	June 28, 2021	this claim	
\$600,000	\$600,000	\$0.00	
*Remaining unexpended funds will be transferred to long-term trust fund.			

4. Up to \$600,000 may be used to cover costs of hard rock mine remediation. Sections 75-10-743(10)(c) and 75-10-704(4)(j)(ii), MCA.

Hard Rock Mine Remediation – 2021 Summary			
Requested Amount Authorized	Amount paid as of June 28, 2021	Amount pending for this claim	
\$600,000	\$0.00	Due to limited Orphan Share cash flow in FY 2021, the 600,000 transfer to Hard Rock Mine Remediation was not made	

5. Revisions to the Controlled Allocation and Liability Act during the 2015 Legislature (Senate Bill 96) allow the DEQ to use Orphan Share funds to address risk to human health and/or the environment at hazardous substance/petroleum sites where there is no readily apparent and financially viable responsible party. Sections 75-10- 743(12) and 75-10-743(13), MCA.

- In 2016 2017 biennium, a one-time only appropriation of \$7 million from the Orphan Share account was identified for this purpose. This special legislative funding helped close 58 sites in the 2016-2017 biennium.
- In 2018 2019 biennium, no appropriation was authorized.
- During the 2019 Legislation session, appropriation of \$250,000 was authorized for each fiscal year, 2020 and 2021.
- During the 2021 Legislation session, a base appropriation of \$250,000 was authorized.
- Due to limited Orphan Share cash flow in FY 2021, no new projects were approved for appropriations. We will appropriate funding for projects in FY 2022 as cash is available.

DEQ – 2021 Summary of work performed (from \$250,000 appropriation in FY 2020)			
Project	Amount Allocated	Amount Expended	Description of work
Harlowton Roundhouse CECRA Facility	\$218,199.51	\$28,083.55 (invoices for the remaining \$190,116 are being processed)	Excavation, transportation, and disposal of between 2500-3500 cubic yards of soils contaminated with asbestos debris.
Former Roxy's Cleaners – Havre	\$56,214.00* *This project may use continued Orphan Share appropriation in FY 2022, as cash revenue is available.	\$32,340	Continued operation of the 2015 soil vapor extraction system to remove subsurface solvent contamination that is causing groundwater and indoor air contamination.

- The Department of Justice Montana Natural Resource Damage Program (NRDP) may request Orphan Share funds appropriated to cover damage assessment costs. Section 75-10-743(1), MCA added in 2017.
 - In 2018 2019 biennium, a one-time only appropriation of \$1 million each fiscal year was authorized to DEQ and upon request from NRDP funds were transferred for their identified use.
 - No appropriation was authorized during the 2019 and 2021 Legislation sessions.