

As part of the gold mine assignment, a reclamation cost was added as part of the budget. To start, it is incredibly important that a mine budget for reclamation after closing. The environmental impacts of mines that clear and well-researched, and the destruction of the environment around a mine is a piece of climate change. By adding reclamation costs, it is possible to revive and recover an environment that may be lost due to the impacts of a mining operation. Recovering impacted environments like this can play a part in solving climate change and slowing down the negative impacts a mine can have on the environment.

Moving forward to examples of what a reclamation cost may entail, there are many. One example can entail planting vegetation and trees at a former mine to increase plantation and wildlife populations. Another example is the placement of topsoil in a former mine area to encourage natural vegetation growth. A final example would be monitoring the area around a former mine to track the wildlife and vegetation growth since mines can kill vegetation and erode areas that may cause landslides. In conclusion, reclamation costs are important to budget into a mine to ensure the environment after the closure of a mine can return to a stable and natural growth of vegetation, wildlife, and crops.

- Aiden Morrison