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First name: Emily

Last name: Kachorek

Organization:

Title:

Comments: Coronado USFS personnel

My name is Emily Kachorek and I live in Patagonia, AZ. While I have only lived here for 2 1/2 year, I care seeping about this land and the local community. As you likely know, Patagonia is one of the most biologically diverse regions in the country, with a vast abundance in Flora, a variety of birds and wildlife, and sacred water sources. Patagonia has five overlapping eco-zones which makes up the Sky Islands.

I am deeply concerned for our Community, our diverse ecosystem here and the immediate, as well as long term aftermath of the Mining activities proposed by the South32 Hermosa Project. This mining project will be irreversible as far as the harm, and negative impact it has already brought and will continue to bring to this region. This community and this land stands in harms way and the damage we are about to undergo is severe.

There are many many concerns about the South32 Hermosa Project and I will speak on behalf of a few from the impact on Water, Air Quality, Noise, Safety, Wildlife and the overall Habitat here...

The proposed dewatering of the aquifer will cause harm to the mountain itself as well as the wildlife. Our ground water is at high risk and at Jeopardy. The permanent harm that the Town of Patagonia is facing will be irrevocable.

South32 has a history and has failed to contain Manganese dust in South Africa where they have operated in the past, resulting in poisoning, leading to symptoms like Parkinson's Disease and Neurological damage. These are real people, with real lives that matter. We can not be faced with the potential of Manganese Dust or exposure in Patagonia. We have now learned about and know what is possible with the exposure of Manganese dust.

The impact and concern about our health is high risk. This cascades into concern around our Mental Health and Physical Health.

This Community does NOT trust South32. Let alone should we. We all know this is NOT a safe endeavor. And we all know this place is now a high risk zone because of South32.

There are a number of direct and indirect concerns that South32 and this mining project will effect, from the water, air, wildlife, land and our health to more truck and car accidents, cyclists and walker in danger of collisions on Harshaw , noise pollution, light pollution, potential of toxic spills, the impact of housing and forcing residents and locals with their families and children to move out of town where they no longer feel safe to be, mental health... the list goes on.

I would like the following to be studied:

- potential impacts to native plants and animals
- potential impacts to the ecosystem in its entirety
- potential impacts to the watershed
- potential impacts to Patagonia and surrounding communities drinking water
- potential impacts of increased flood risk to the town of Patagonia
- potential impacts of increased traffic in Patagonia
- potential impacts of increased traffic to tourism on the area

- potential impacts of traffic to cyclists
- potential impacts of light pollution to animals
- potential impacts of noise pollution to animals
- potential impacts of noise pollution to the community
- possibility of and impacts of toxin spills
- potential impacts of major disasters that would impact the safety of mining operations
- potential impacts of pollution to the air for all materials that the mine is both using and extracting
- potential impacts of increased traffic on Hwy 82 and 83
- potential impacts on community resources (housing, schools)
- potential impacts to Patagonia Lake
- potential wildfire hazards due to ongoing mine operations
- potential wildfires due to electric grid / lines that will be installed
- potential impacts of new roads South 32 will be constructing

I ask with hope, that the Coronado National Forest take all measures to preserve and protect the land, the waters, the wildlife. This community needs all the support and protection it can get. It is not just the current generation that is at risk, it is the future generations.

PLEASE do whatever you can to protect this Unique sanctuary. The Bio Diversity here, this Eco Sanctuary is part of what makes the Sky Islands and we as Patagonia residents need your help and support.

Thank you for taking the time to read this. Thank you for doing all that you can to help Protect us and Protect this place. Now more than ever we need to rise, and really be honest about what is most important in this Life. We need to do the Right thing. We need to be part of the SOLUTION not the problem.

Thank you again for your care and concern.

Sincerely,

Emily Kachorek