

COMMUNITY PARTNERSHIP PANEL

Meeting Notes Summary

Henderson Operations

May 19, 2021

Purpose

The [Community Partnership Panel](#) is hosted by Freeport-McMoRan to keep the community informed about operational activities and to foster open and ongoing dialogue to develop thoughtful solutions to address community issues.

Safety Share

The safety and health of all Freeport-McMoRan employees, along with our commitment to the environment, are of the highest priority. Our objective is zero workplace injuries and occupational illness.



With warming temperatures, please keep an eye out for wildlife when recreating outdoors. These photos were taken at our mine and mill sites.

Industry / Business Update

For the most recent company financial information, please visit: [Freeport-McMoRan Investor Center](#). Access the company industry / business update video from Freeport-McMoRan President and Chief Operating Officer-Americas, Josh Olmsted [HERE](#)

Operations: Henderson will decide whether to pursue the Northwest Panel later in 2021.

Headcount:

- Climax currently approximately 300
- Henderson currently approximately 370

ESG – Environmental Management Strategies

- [HERE](#) is the link to the video where Bill Cobb, Vice President and Chief Sustainability Officer and Sheila Deely, Assistant General Counsel and Senior Director-Corporate Environmental Affairs discussed Freeport-McMoRan's Environmental Management Strategies

- **Henderson Site Specific Strategies**

- Mill Water Treatment Plant -**Geoff Niggeler**– Chief Environmental Engineer, Henderson Operations
 - Treat surplus industrial (process) water from mill process water circuit
 - WTP location within existing industrial plant complex northeast of the Mill building and within DRMS permit boundary (Affected Land Area)
 - 600 gallons per minute (0.86 MGD) high density solids treatment process
 - Discharge to the Williams Fork River (WFR) using existing infrastructure associated with Williams Fork Pump Station
 - Primary Objectives:
 - Provide site-wide water management operational flexibility under a variety of mill operating conditions
 - Maximize the efficient use and re-use of water
 - Maintain tailings facility stability into perpetuity
 - Achieve and maintain compliance with the effluent limitations established under the Colorado Discharge Permit System administered by the Water Quality Control Division
- Tailings Facility Reclamation- **Emily Niggeler**– Senior Engineer Water Resources, Henderson Operations
 - TSF approximately 1,500 acres at closure
 - Embankment – 200 acres
 - Beach and Pond – 1,300 acres
 - Post-closure land use is for rangeland
 - Approximately two feet of soil cover over tailings
 - Revegetation with native grasses
 - Option for tree islands
 - Test Plot Design Concepts
 - Monolayer and multi-layer designs to promote vegetation and reduce infiltration
 - Coarser material on embankments to reduce erosion
 - Source material available adjacent to TSF
 - Beach test plots to be installed in 2021
 - Embankment test plots to be installed in 2022
 - Precipitation, infiltration and vegetation monitoring over 5-7 years
- Fire Recovery & Mitigation-**Kasey Martin**– Senior Environmental Engineer, Henderson Operations & **Emily Niggeler**– Senior Engineer Water Resources, Henderson Operations
 - Key to community and operational success?
 - Early Detection of Potential Issues
 - How is Henderson Mill going to help?
 - Frequent Inspections
 - Daily
 - An operator will be inspecting and reporting daily:
 - WF Culverts near Henderson Mine Portal
 - WF Pump Station
 - Keyser Ditch
 - Weekly & Event-Driven
 - An engineer will be inspecting and reporting weekly:

- WF Culverts near Henderson Mine Portal
- WF Pump Station
- Keyser Ditch & Keyser Creek Bridge
- Middle Fork SWE Station
- Other locations that are accessible Henderson Portal to Keyser Ditch
- An **engineer** will be reviewing all inspection documentation and facilitating community notification
- Industrial Area Mitigation
 - Henderson is actively working with internal groups and outside contractors to re-assess at-risk critical infrastructure considering increased fire activity
 - Once at-risk critical infrastructure is determined, we will apply USFS defensible space practices to protect from future events
- Non-Industrial Area Mitigation
 - Will continue to do annual active forest health work and mitigation in non – industrial areas in partnership with CSFS
 - Projects include selective logging and timber stand thinning
 - Both industrial and non–industrial mitigation is done within Henderson’s property boundary
- What are we looking for?
 - Down trees blocking flow
 - Flooding
 - Blockages at key infrastructure
 - Excessive sediment build up
- Prepared for Action
 - Henderson has excavator and operator at the ready to assist with debris removal

University of Denver Corporate Challenge Overview

- Advance concepts developed by Freeport-McMoRan/Climax Molybdenum Company, Colorado School of Mines and other stakeholders that lead to sustainable repurposing of the Henderson Mine/Mill facilities and land holdings.
- Concepts advanced shall demonstrate proven socioeconomic benefits to the surrounding communities, economic sustainability, social acceptance, and a positive, lasting legacy in the state of Colorado.
- *Freeport McMoRan will present student findings and allow for Q&A. Climax Molybdenum and Freeport-McMoRan staff will be available to discuss potential future partnerships.*

Community Engagement / Development Update

The Freeport-McMoRan Foundation recently announced the resumption of Social Investment and Community Investment Funds (CIF).

FMI Grant Programs

The Freeport-McMoRan Foundation is pleased to also announce the resumption of Mini-Grants for Education and the Women’s Development Fund.

- Mini-Grants for Education – application opens **July 1**, awards announced **December 1**
- Women's Development Fund – application opens **September 1**, awards announced **December 1**

Social Investment and CIF Dates:

The Freeport-McMoRan Foundation recently announced the resumption of Social Investment and Community Investment Funds (CIF)

- May 3: Letter of Intent (LOI) opens in CyberGrants
- May 26: LOI closes
- June 21 (week of): Approvals and declines sent
- June 24 and 29: Virtual grantee training by True Impact
- July 13: Draft applications due for feedback from True Impact
- August 4: Final applications due
- September 30: Awards announced

Our Commitment to Social Investing

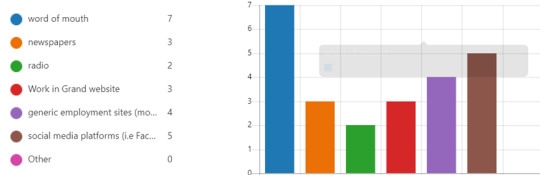
During the first quarter of 2021, the Henderson Operations was proud to partner on the following initiatives and projects:

- DreamBuilder Implementation – Clear Creek Economic Development Corporation
- Colorado Trout Unlimited – River Steward Sponsorship
- Cottonwood Institute’s 2021 Move-A-Thon
- Cottonwood Institute’s 2021 Basecamp Bash
- Grand Enterprise Initiative – Program Entrepreneurial Development 2021
- I-70 Mountain Corridor Coalition Membership
- Clear Creek County’s Slacker Races 2021
- 2021 EDCC Membership

Workforce Development Survey

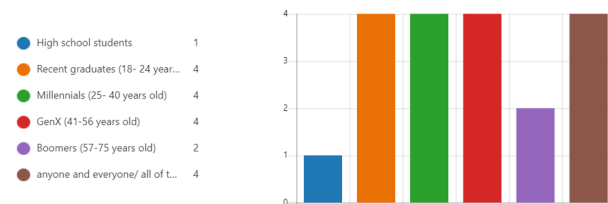
4. How do you typically hear about job postings? (select all that apply)

[More Details](#)



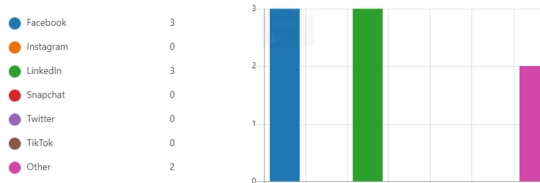
5. Who is your target recruiting audience?

[More Details](#)



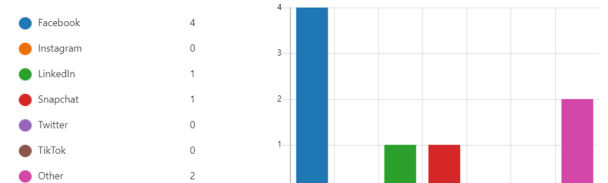
6. What social media platforms do you engage with for personal use?

[More Details](#)



7. What social media platforms do you believe your target recruiting audience engages with?

[More Details](#)



Grievance Management System

Freeport-McMoRan has a process to receive, record and respond to local questions, comments, and concerns. We encourage all stakeholders to reach out to us.

- **Talk** with your local Freeport-McMoRan or Community Development representative
- **Call** the Community Information and Grievance Line at 877-629-2609, 24 hours a day, seven days a week (English or Spanish)

- **Email** communitydevelopment@fmi.com or via FreeportInMyCommunity.com/contact
- **Send mail to** *Freeport-McMoRan Community Development – 333 N. Central Ave., Phoenix, AZ, 85004*

Henderson has received no community grievances over the last quarter.



Henderson.pdf

Menti Questions and Results: _____

The CPP meets on a quarterly basis – for more information please contact Lalitha Christian at LChristi1@fmi.com.