

Chino & Tyrone Operations *Connects: CPP Highlights*

Q3 2024

THE VALUE OF
COPPER

Freeport-McMoRan is committed to keeping the community informed about operational activities and to foster open and ongoing dialogue to develop thoughtful solutions and address community issues.

This *CPP Highlights* newsletter has been designed to provide updates from our recent Community Partnership Panel.

Company Updates



Freeport Reports Second-Quarter and Six-Month 2024 Results

"Freeport is well positioned for the future as a leading, responsible producer of copper with multiple options for future growth and an experienced and innovative team with a track record of accomplishment."

-Richard Adkerson, Chairman of the Board and Kathleen L. Quirk, President and Chief Executive Officer, Freeport-McMoRan

[Read more](#)

Civic 50

Freeport-McMoRan named one of the 50 most community-minded companies in the United States

The Civic 50 list recognizes corporate volunteerism and community engagement. Freeport has made the list 11 times since its inception in 2012. The list is compiled by the Points of Light Foundation, a nonpartisan global nonprofit organization.

[Read more](#)



2024 Awards

Employee Engagement Award

Wildlife Habit Council presents this award in recognition of a company's involvement in conservation through the sheer force of its employee teams who participate in its habitat and conservation education activities. Freeport reported over 180,000 employee hours dedicated to planning and implementing 5 certified programs in 2023.

Winner: Freeport-McMoRan

Congrats, team!

Learn more about this award, [here](#).

Site Operation Updates

Employment Updates

Learn more about careers at Chino and Tyrone: [FMJobs.com](https://www.fmjobs.com)

Site:	Chino	Tyrone
Employees:	813	320
Contractors:	378	27

Operations Update



Tyrone Update:

- **Current Operations:** Tyrone has reduced mining operations to one crew, which now operates only during the day. The Hydromet facility continues to function 24/7, ensuring ongoing processing capabilities.
- **Employee Transfers:** As a result of the reduced mining activity, some employees have been transferred to a shared services department. This allows them to assist with project work at both Chino and Tyrone, ultimately leading to cost reductions at both sites.
- **Life of Mine:** The current projection for Tyrone's operational lifespan is until 2030.

Chino Update:

- **Current Operations:** Chino's operational lifespan is projected to last until 2042.
- **Infrastructure Improvements:**
 - **Sag 2 Rebuild:** This significant project was completed on July 30, 2024, enhancing operational efficiency.
 - **SXEW Expansion:** Currently underway, this expansion aims to significantly increase copper flow. It is expected to be completed in the second quarter of 2026.
 - **Concentrator Tank Replacement:** Completion anticipated by the end of September.

Environmental Update

Chino North Lampbright

- **Construction Status:** Construction of the new Chino North Lampbright leach stockpile is underway. As a result, there may be increased traffic and activity on NM-152, which could affect local travel.

Res 5 (Field of Dreams)

- **Improvements:** Enhancements have been made to the Field of Dreams, located off NM-152, to improve its functionality and environmental impact.

Exploration Permits

Emma Expansion

- A permit request has been submitted to the Mining and Minerals Division of the New Mexico Environmental Department for additional exploration drilling near the proposed Emma Expansion project.
- This permit is currently open for public comment, and a hearing has been requested.
- Importantly, this new exploration permit will not affect the ongoing work for the Emma expansion. The goal of the additional drilling is to refine the mine plan for this project.

Tyrone Peak

- An exploration permit for the Tyrone Peak Project has also been submitted for public comment, which will likely require a public hearing.
- This project involves drilling near Hwy 90 South

Chino Tailings

- **New Tailing Impoundment:** Chino is planning to construct a new tailings impoundment just south of the existing **Tailings Pond 7**.
 - The facility is currently in the **design phase**.
 - Ground tests are scheduled to begin in **September 2024** to prepare for the facility.
 - Permit applications are expected to be submitted in **2026**, with construction anticipated to start around **2030**.

Biodiversity Update

Wildlife Habitat Council (WHC): The WHC is an international NGO that promotes private sector initiatives for nature conservation. Their Conservation Certification program recognizes meaningful wildlife habitat management and conservation education efforts.

- Freeport has been a member of WHC since 2006 and currently maintains 17 certified programs globally.
- One notable initiative completed by New Mexico operations was a pollinator activity at the Gila Nation Forest Centennial Celebration.

Native American Affairs



This site featured a Native American Affairs presentation at its Q3 meeting. Learn more about Freeport's goal of building trust with Native American partners by supporting education, open communication, community and social projects with Tribal Nations, [here](#).

Social Performance Updates

**SOCIAL
PERFORMANCE
MATTERS**

Learn more about social performance at
FreeportInMyCommunity.com

Education + Workforce Development

Economic Opportunity

Capacity + Leadership

Social Performance Commitment

Freeport-McMoRan's group-wide guiding philosophy for its community development activities is ***Transforming Tomorrow Together.***

This philosophy drives implementation of a social impact that includes priorities, strategies and goals that allow us to work collaboratively with communities to make transformative change and increase overall individual/ community opportunity, wellbeing and capacity.

CIF 2024 Timeline Updates

- **November 30:** Approvals and declines sent
- True Impact Forecast completed only by those awarded funds
- **97** applications received across all Freeport communities

Mini Grants for Education Timeline

- **July 1:** Application opened
- **September 13:** Application closes at 5 p.m. AZ time
- **October 11:** Awards announced

Women's Development Grants Timeline

- **September 2:** Application opened
- **October 11:** Application closes at 5 p.m. AZ time
- **November 15:** Awards announced

Transforming tomorrow together



The Copper Mark:

*Recognition for
Responsible
Production*

Overview

- **FCX Commitment:** Freeport-McMoRan (FCX) has achieved and is dedicated to maintaining the Copper Mark and Molybdenum Mark across all its global sites.
- **Copper Mark Definition:** The Copper Mark is an assurance framework that embodies best international practices aimed at demonstrating responsible production within the copper industry.
- **Third-Party Assurance:** Participants in the Copper Mark must adhere to internationally recognized responsible operating practices. This includes third-party assurance of site performance and independent validation of the Copper Mark every three years.
- **Upcoming Validation:** Chino and Tyrone are scheduled for their assurance validation in January 2025.

Stakeholder Engagement

- **Importance of Interviews:** External stakeholder interviews are a crucial part of the third-party assurance and Copper Mark validation process. These interviews help verify the site's management of various issues, such as water stewardship, community development, cultural heritage, and emergency response.
- **Stakeholder Selection:** Relevant stakeholders, including Indigenous Peoples groups, local communities, NGOs, community organizations, and government entities, are selected for interviews.
- **Engagement Principles:** The Copper Mark emphasizes building trusting and safe relationships with stakeholders, guided by principles of:
 - **Respect**
 - **Health & Safety** (both physical and psychological)
 - **Confidentiality** (Freeport does not participate in interviews; shared information is not reported back to Freeport)

- **Good Faith**
- **Cultural Sensitivity**
- **Local Participation:** Ernst and Young (EY) will be asking local stakeholders to participate in the interviews.

Grant County Resilience Plan

Purpose: This plan aims to enhance Grant County's resilience by outlining strategic actions to anticipate risks, mitigate impacts and recover swiftly. Five key focus areas were identified based on A Better City's research and local stakeholder interviews. These areas are Economy, Natural Disasters, Leadership, Behavioral Health, and Housing.

Key Focus Areas and Actions Taken: During the meeting, three primary focus areas and the corresponding actions taken to address them were discussed.

1. Economy: Grant County faces economic challenges due to a declining population, reduced workforce participation, and the eventual closure of the mining industry, which is the county's economic backbone. High poverty rates mean the community relies heavily on uncertain government transfer programs.

a. EDA Grant: Grant County and the Chamber of Commerce received an EDA Grant aimed at identifying local business needs, challenges, and successes to bolster the economy. While this grant operates independently from the Grant County Resilience Plan, the initiatives undertaken align closely with the objectives of the Resilience Plan.

b. CO.STARTERS Program: To tackle economic issues, funding for the CO.STARTERS Program will continue. This program equips entrepreneurs with essential knowledge, connections and resources to launch or enhance their businesses.

Participation Statistics:

i. 131 Participants and 68 Businesses Started across the region.

ii. Grant County: 100 participants, 55 businesses started.

iii. Catron County: 5 participants, 3 businesses started.

iv. Luna County: 26 participants, 10 businesses started.

2. Natural Disasters: Severe weather poses significant risks to health, safety, property and infrastructure. Climate projections indicate decreased annual precipitation, leading to flash floods on drought-hardened soil. Climate change is expected to increase the frequency and severity of wildfires.

a. Risk Assessment Workshop: The Grant County Emergency Manager conducted a Risk Assessment Workshop to support long-term hazard mitigation planning. This aligns with the goals set by New Mexico and FEMA for local mitigation plans and complies with the requirements of the Disaster Mitigation Act of 2000.

b. Evacuation Preparedness: The County Emergency Manager is also focused on developing evacuation plans to ensure residents have clear methods for evacuation when necessary. This initiative includes collaboration with Freeport to create and map a safe evacuation route for residents of the Burro Mountain Homestead.

3. Leadership: Socially vulnerable populations often face greater challenges in disaster preparedness and recovery. Local nonprofits play a crucial role in supporting these communities. Grant County has a higher per capita rate of tax-exempt organizations than the state average, making community leadership vital.

a. Non-Profit and Government Resource Mapping:

i. GIS Mapping: The Grant County Community Foundation has been designated as the lead organization to map the nonprofit and government ecosystem. They have acquired Arc GIS Mapping software to facilitate this work, which will include geographic locations, missions and service areas of these organizations.

ii. Data Collection: Efforts are underway to compile information regarding the missions, boards, volunteers and government programs associated with nonprofits.

iii. Comprehensive Analysis: The mapping initiative aims to identify gaps in service coverage and overlaps between nonprofit and government programs.

Grievance Management

Grievance Report

Q2 # Received	12
2024 YTD	26
YTD Active	12
YTD Closed	14

**Freeport-McMoRan Community
Information & Grievance Line**

To share a grievance, ask a question,
or request information, please call:

877-629-2609

24 hours a day, 7 days a week.

Community Feedback

The CPP serves as a resource to share company updates, but just as importantly, it serves to solicit input from communities related to concerns, opportunities and local priorities.

2024 CPP Feedback Survey



We want to hear from you!

We value your feedback. Please share your thoughts on the CPP by completing a quick survey using this QR code, or this [link](#).

Thanks for reading! Join us for our next CPP on December 11, 2024