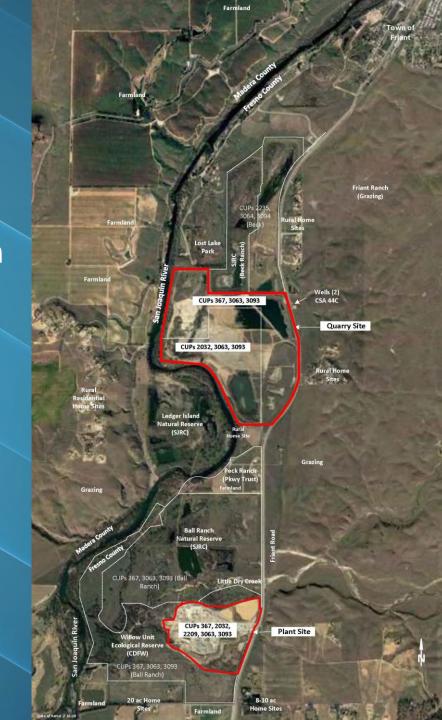


CEMEX ROCKFIELD EXPANSION PROJECT

Next Steps

- ► Two project sites Quarry site south of Lost Lake Park and Plant site east of Willow Unit of the SJR Ecological Reserve
- Operations have been occurring for more than 100 years; no previous EIR was completed for the current project sites
- ► CEMEX owns both of the properties on which they are currently mining

BACKGROUND





- ► Extends permit for 100 years
- Changes type of mining from mechanical to blasting and drilling
- ▶ Proposed project includes mining to a depth of 600 feet adjacent to the river

PROPOSED PROJECT

- ► Comment period officially ended on March 10, 2025 but comments can still be submitted up to and during the hearings on the project
- County staff/consultant is working on the response to comments
- ▶ Public will have approximately 10 days notice prior to the Planning Commission Hearing, which will probably not take place until sometime in 2026
- Fresno County Board of Supervisors = final decisionmakers

NEXT STEPS



- Meet with County Supervisors to share concerns about the project
- ► Talking points:
 - Significant project impacts
 - CEMEX track record of violations
 - Ask the question can we trust CEMEX to implement the required mitigation measures?
 - ► Individual concerns relevant to your neighborhood/group

CURRENT STRATEGY

Violation Tracker

Current Parent Company

Name: Cemex

Ownership Structure: publicly traded

Headquartered in: Mexico

Major Industry: building materials

Specific Industry: building materials

Penalty total since 2000: \$52,130,380

Number of records: 677

Current Parent Company

Name: Vulcan Materials

Ownership Structure: publicly traded

(ticker symbol VMC)

Headquartered in: Alabama

Major Industry: building materials

Specific Industry: building materials

Penalty total since 2000: \$4,822,617

Number of records: 150

BLACK HAT/WHITE HAT CONTRAST

▶ 2024 Boulder, CO violations: Boulder Health Department outlined Cemex's outdated facility, and how the company is operating on permits that were established when the facility was built back in the '60s – these are permits that don't meet Clean Air Act standards. They continue to operate with these permits by what many consider is **paying to pollute**. Meaning that it is cheaper for Cemex to pay fines than to update their equipment.

MEDIA ON CEMEX VIOLATIONS

- 2025 Settlement with EPA to protect Truckee River Watershed
- 2023 Boulder, Colorado Lyons plant air quality violations
- 2017 California ARB settlement failure to comply with Cargo Handling Equipment Regulation
- 2016 CEMEX Clean Air Act Settlement with EPA for violations in 4 states
- > 2011 Fairborn Plant Clean Air Act Settlement with EPA & Ohio

CEMEX VIOLATIONS

- ► Largest producer of Portland Cement in the US
- ► Vulcan Materials and CEMEX are each others largest customers
- 2020 SEC Archives list numerous violations/liabilities that can result in losses to the business and shareholders: https://www.sec.gov/Archives/edgar/data/1076378/0001193125 21129260/R30.htm

CEMEX AS A BUSINESS

THOUGHTS/COMMENTS ON STRATEGY

- Sign up using Google Form: https://forms.gle/rbnJi3yRuF4we4Yg8
- ▶ Review Supervisorial District Map
- ▶ Share information with Trust staff for follow up

IDENTIFICATION OF GROUPS/SUPERVISORS





Significant and unavoidable impacts

- Aesthetics and Visual Resources
 - ▶ Project would have a substantial adverse effect on a scenic vista and would substantially degrade the existing visual character or quality of public views of the project sites from two locations. Mitigation would require the exposed rock of the quarry pit wall to be stained to reduce contrast and visibility
- Transportation
 - ► The project would cause significant traffic delays at two intersections which cannot be fully mitigated due to the availability of funding for necessary improvements

Aesthetics

- Visual impacts are significant and unavoidable even with mitigation
- Light and glare impacts are deemed less than significant in the DEIR because the lights would be removed at the end of the project period.

Air Quality

- ► 4.3-2 Significant impact from pollutants that exceed Federal or State Ambient Air Quality Standards
- 4.3-3 Potential to Expose Sensitive Receptors to Substantial Pollutant Concentrations
- 4.3-4 Potentially result in Emission Adversely Affecting a Substantial Number of People

IMPACTS IDENTIFIED IN DEIR

Biology

- 4.4-1 Potential to have an Adverse Effect on Special Status Pland and Wildlife Species during mining
- 4.4-4 Potential to have a Substantial Adverse Effect on Riparian Habitat or Other Sensitive Natural Community
- ▶ 4.4-6 Interference with fish & wildlife movement, corridors, or nursery sites – DEIR deems this a less than significant impact; CDFW and multiple experts disagree
- ► 4.4-7 Potential conflict with Local Policies or Ordinances Protecting Biological Resources

- ► Impacts to fish are based on Alaska Department of Fish and Game standard for the Proper Protection of Fish, considered less than significant with no mitigation required.
 - Is this the appropriate standard to use in California rivers?
 - Are the site conditions under which the Alaska standards were developed similar to the plant and quarry site conditions and surrounding areas?
- CDFW Comments recommend moving blasting away from river to avoid impacts to sensitive species

Hazards and Hazardous Materials

- ▶ 4.9-1 Potential to Create a Significant Hazard to the Public or the Environment through the use, transport or disposal of hazardous materials
- ► 4.9-4 Potential to Create a Significant Hazard to the Public or the Environment Through **Flyrock** Generated by the Use of Blasting Agents on the Quarry Site

Hydrology

- Potential violation of surface water quality standards during mining and due to ponding of water at the site
- 4.10-6 Potential violation of groundwater quality standards during mining
- ► 4.10-10 Potential depletion of groundwater affecting existing groundwater wells

► 4.10-12 Potential to Substantially Decrease Groundwater Levels in a Manner that Would Result in the Flow of Substantial Volumes of Water from the San Joaquin River to the Quarry Site

Geology and Soils

- ► 4.7-5 Less than significant impact to topsoil because most has already been disturbed/removed (?)
- ► 4.7-6 & 7 Potential Slope Instability mitigation requires the development of an inspection and monitoring program *after* project approval
- ► 4.7-11 Potential to Directly or Indirectly Destroy a Unique Paleontological Resource

Noise

- 4.13-2 & 3 Potential increase in Ambient Noise Levels exceeding local noise ordinances
- 4.13-6 Potential generation of Substantial Groundborne Vibration or Airborne Vibration as a Result of Blasting

Transportation

- ► 4.17-1 Significant and unavoidable impacts to several intersections unavoidable because it is uncertain when the assumed improvements will be constructed
- ► Intersections include: Friant & Willow, Friant & Copper, 206 and 145, SR 41 and 145, Friant & North Fork Road

Tribal Cultural Resources

► 4.18-1 Potential Adverse Change in the Significance of a Tribal Cultural Resource