

### **The Reclamation Plan**

CEMEX is currently in the process of updating the quarry's reclamation plan with a plan that is environmentally superior to the existing Lone Star reclamation plan.

Reclamation plans prepare for that day the quarry can be restored for the benefit of the public and the environment, with concurrent reclamation to occur along the way. A land use permit is required for reclamation plans, sometimes referred to as "restoration plans."

CEMEX purchased the quarry from Lone Star in 2005, operating under their 1983 plan, and is required to do so until that plan is amended. We are confident the Clayton community will come to appreciate its community benefits including more attractive views, habitat restoration and construction aggregate for years to come.

CEMEX's proposed reclamation plan meets all modern standards for reclamation as well as protecting the east rim of the quarry with no increase in exposure to the quarry's face.





# **Quarry Improvements**

CEMEX has developed a new Quarry operations plan that employs some of the best environmental and business practices currently in use today. Beginning in September of 2018, a number of new measures were implemented to reduce dust and track-out onto Mitchell Canyon Road. Additional measures are planned for the coming months.



**Dust:** To reduce dust emissions, timed sprinkler systems were installed on several stockpiles to run several times a day/seven days a week; watering on-site has increased, including spraying down stockpiles prior to loading material; and a highly effective dust suppressant is applied to the internal quarry roads more frequently. Also, the height of several stockpiles have been reduced in size in order to reduce exposure to wind.



**Track-out:** To reduce track-out on Mitchell Canyon Road, a truck wheel wash has been installed and the frequency of street sweeping has been increased.



**Landscaping:** A landscape architect has developed a plan to beautify the quarry entrance and add more tree screening along Mitchell Canyon Road. We anticipate the new landscaping to occur in 2021.

## **Frequently Asked Questions**

## What are the public benefits of CEMEX's Reclamation Plan?

CEMEX's plan offers more attractive views, habitat restoration, landscaping, reduced peak runoff and a reliable source of construction aggregate for years to come.



#### What is difference between a reclamation plan and a mining permit?

A reclamation plan and a mining permit are NOT one and the same. A reclamation plan is required under State law to detail how a quarry will be restored to a stable condition that supports a beneficial future use of the property after mining is complete. It is not an operational permit or an extension of the quarry's vested mining rights. The quarry has been operating since at least 1948 and has vested rights (established under 1947 and 1968 operating permits) that run with the land and will remain active so long as the quarry remains in operation. If CEMEX's proposed reclamation plan is denied by the county, then the quarry will continue to operate under the Lone Star reclamation plan.

#### What is the lifespan of the Clayton Quarry?

The property has vested mining rights that run with the land and do not expire. The Clayton Quarry is anticipated to be operated until the year 2068 when mining and reclamation are complete. Recognizing that the quarry operates close to neighbors, CEMEX has adopted new practices that reduce dust and track-out on Mitchell Canyon Road.

#### What are the benefits of allowing the quarry pit to fill with water?

The Lone Star plan calls for the quarry pit to be backfilled with earth, which requires the excavation and transport of over 17 million cubic feet of soil, dirt and rock and literally hundreds of thousands of truckloads moving this material near Mitchell Canyon road over a period of about four years. In contrast, the CEMEX plan would allow the pit to accumulate storm water runoff to form a lake and provide a new source of future water supply while reducing peak runoff through the neighborhoods below the quarry.

### Is the public encouraged to be part of the planning process?

Yes, we want you to engage with us in the public process! To get involved, visit our website.

### Can I tour the facility?

Yes, however due to COVID-19 we are not scheduling community tours at this time. We are hoping to be able to resume tours later this year, or in the spring of 2021.



CEMEX creates nearly **2000 California jobs** 



The Bay Area is projected to need more than **2 billion tons** of aggregate in the next 50 years



A local quarry reduces the cost for that city, town, or county to build public works projects

For more project information, to learn more about CEMEX and to sign up for project updates, please visit: <a href="https://www.cemexclaytonquarry.com">www.cemexclaytonquarry.com</a>

