

**Notice of Completion & Environmental Document Transmittal**

Mail to: State Clearinghouse, P.O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613  
 For Hand Delivery/Street Address: 1400 Tenth Street, Sacramento, CA 95814

<b>SCH #</b>
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**Project Title:** \_\_\_\_\_

Lead Agency: \_\_\_\_\_ Contact Person: \_\_\_\_\_

Mailing Address: \_\_\_\_\_ Phone: \_\_\_\_\_

City: \_\_\_\_\_ Zip: \_\_\_\_\_ County: \_\_\_\_\_

**Project Location:** County: \_\_\_\_\_ City/Nearest Community: \_\_\_\_\_

Cross Streets: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Longitude/Latitude (degrees, minutes and seconds): \_\_\_\_\_° \_\_\_\_\_' \_\_\_\_\_" N / \_\_\_\_\_° \_\_\_\_\_' \_\_\_\_\_" W Total Acres: \_\_\_\_\_

Assessor's Parcel No.: \_\_\_\_\_ Section: \_\_\_\_\_ Twp.: \_\_\_\_\_ Range: \_\_\_\_\_ Base: \_\_\_\_\_

Within 2 Miles: State Hwy #: \_\_\_\_\_ Waterways: \_\_\_\_\_

Airports: \_\_\_\_\_ Railways: \_\_\_\_\_ Schools: \_\_\_\_\_

**Document Type:**

CEQA: <input type="checkbox"/> NOP	<input type="checkbox"/> Draft EIR	NEPA: <input type="checkbox"/> NOI	Other: <input type="checkbox"/> Joint Document
<input type="checkbox"/> Early Cons	<input type="checkbox"/> Supplement/Subsequent EIR	<input type="checkbox"/> EA	<input type="checkbox"/> Final Document
<input type="checkbox"/> Neg Dec	(Prior SCH No.) _____	<input type="checkbox"/> Draft EIS	<input type="checkbox"/> Other: _____
<input type="checkbox"/> Mit Neg Dec	Other: _____	<input type="checkbox"/> FONSI	_____

**Local Action Type:**

<input type="checkbox"/> General Plan Update	<input type="checkbox"/> Specific Plan	<input type="checkbox"/> Rezone	<input type="checkbox"/> Annexation
<input type="checkbox"/> General Plan Amendment	<input type="checkbox"/> Master Plan	<input type="checkbox"/> Prezone	<input type="checkbox"/> Redevelopment
<input type="checkbox"/> General Plan Element	<input type="checkbox"/> Planned Unit Development	<input type="checkbox"/> Use Permit	<input type="checkbox"/> Coastal Permit
<input type="checkbox"/> Community Plan	<input type="checkbox"/> Site Plan	<input type="checkbox"/> Land Division (Subdivision, etc.)	<input type="checkbox"/> Other: _____

**Development Type:**

<input type="checkbox"/> Residential: Units _____ Acres _____	<input type="checkbox"/> Transportation: Type _____
<input type="checkbox"/> Office: Sq.ft. _____ Acres _____ Employees _____	<input type="checkbox"/> Mining: Mineral _____
<input type="checkbox"/> Commercial: Sq.ft. _____ Acres _____ Employees _____	<input type="checkbox"/> Power: Type _____ MW _____
<input type="checkbox"/> Industrial: Sq.ft. _____ Acres _____ Employees _____	<input type="checkbox"/> Waste Treatment: Type _____ MGD _____
<input type="checkbox"/> Educational: _____	<input type="checkbox"/> Hazardous Waste: Type _____
<input type="checkbox"/> Recreational: _____	<input type="checkbox"/> Other: _____
<input type="checkbox"/> Water Facilities: Type _____ MGD _____	

**Project Issues Discussed in Document:**

<input type="checkbox"/> Aesthetic/Visual	<input type="checkbox"/> Fiscal	<input type="checkbox"/> Recreation/Parks	<input type="checkbox"/> Vegetation
<input type="checkbox"/> Agricultural Land	<input type="checkbox"/> Flood Plain/Flooding	<input type="checkbox"/> Schools/Universities	<input type="checkbox"/> Water Quality
<input type="checkbox"/> Air Quality	<input type="checkbox"/> Forest Land/Fire Hazard	<input type="checkbox"/> Septic Systems	<input type="checkbox"/> Water Supply/Groundwater
<input type="checkbox"/> Archeological/Historical	<input type="checkbox"/> Geologic/Seismic	<input type="checkbox"/> Sewer Capacity	<input type="checkbox"/> Wetland/Riparian
<input type="checkbox"/> Biological Resources	<input type="checkbox"/> Minerals	<input type="checkbox"/> Soil Erosion/Compaction/Grading	<input type="checkbox"/> Growth Inducement
<input type="checkbox"/> Coastal Zone	<input type="checkbox"/> Noise	<input type="checkbox"/> Solid Waste	<input type="checkbox"/> Land Use
<input type="checkbox"/> Drainage/Absorption	<input type="checkbox"/> Population/Housing Balance	<input type="checkbox"/> Toxic/Hazardous	<input type="checkbox"/> Cumulative Effects
<input type="checkbox"/> Economic/Jobs	<input type="checkbox"/> Public Services/Facilities	<input type="checkbox"/> Traffic/Circulation	<input type="checkbox"/> Other: _____

**Present Land Use/Zoning/General Plan Designation:**

**Project Description:** (please use a separate page if necessary)

## Reviewing Agencies Checklist

Lead Agencies may recommend State Clearinghouse distribution by marking agencies below with an "X".  
If you have already sent your document to the agency please denote that with an "S".

<input type="checkbox"/> Air Resources Board	<input type="checkbox"/> Office of Historic Preservation
<input type="checkbox"/> Boating & Waterways, Department of	<input type="checkbox"/> Office of Public School Construction
<input type="checkbox"/> California Emergency Management Agency	<input type="checkbox"/> Parks & Recreation, Department of
<input type="checkbox"/> California Highway Patrol	<input type="checkbox"/> Pesticide Regulation, Department of
<input type="checkbox"/> Caltrans District # _____	<input type="checkbox"/> Public Utilities Commission
<input type="checkbox"/> Caltrans Division of Aeronautics	<input type="checkbox"/> Regional WQCB # _____
<input type="checkbox"/> Caltrans Planning	<input type="checkbox"/> Resources Agency
<input type="checkbox"/> Central Valley Flood Protection Board	<input type="checkbox"/> Resources Recycling and Recovery, Department of
<input type="checkbox"/> Coachella Valley Mtns. Conservancy	<input type="checkbox"/> S.F. Bay Conservation & Development Comm.
<input type="checkbox"/> Coastal Commission	<input type="checkbox"/> San Gabriel & Lower L.A. Rivers & Mtns. Conservancy
<input type="checkbox"/> Colorado River Board	<input type="checkbox"/> San Joaquin River Conservancy
<input type="checkbox"/> Conservation, Department of	<input type="checkbox"/> Santa Monica Mtns. Conservancy
<input type="checkbox"/> Corrections, Department of	<input type="checkbox"/> State Lands Commission
<input type="checkbox"/> Delta Protection Commission	<input type="checkbox"/> SWRCB: Clean Water Grants
<input type="checkbox"/> Education, Department of	<input type="checkbox"/> SWRCB: Water Quality
<input type="checkbox"/> Energy Commission	<input type="checkbox"/> SWRCB: Water Rights
<input type="checkbox"/> Fish & Game Region # _____	<input type="checkbox"/> Tahoe Regional Planning Agency
<input type="checkbox"/> Food & Agriculture, Department of	<input type="checkbox"/> Toxic Substances Control, Department of
<input type="checkbox"/> Forestry and Fire Protection, Department of	<input type="checkbox"/> Water Resources, Department of
<input type="checkbox"/> General Services, Department of	
<input type="checkbox"/> Health Services, Department of	<input type="checkbox"/> Other: _____
<input type="checkbox"/> Housing & Community Development	<input type="checkbox"/> Other: _____
<input type="checkbox"/> Native American Heritage Commission	

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### Local Public Review Period (to be filled in by lead agency)

Starting Date \_\_\_\_\_ Ending Date \_\_\_\_\_

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### Lead Agency (Complete if applicable):

Consulting Firm: _____	Applicant: _____
Address: _____	Address: _____
City/State/Zip: _____	City/State/Zip: _____
Contact: _____	Phone: _____
Phone: _____	

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Signature of Lead Agency Representative:  Date: \_\_\_\_\_

Authority cited: Section 21083, Public Resources Code. Reference: Section 21161, Public Resources Code.

**ATTACHMENT A**  
**APNs**

904-6-1-18

904-6-2 (part)

904-8-1-3 (part)

904-8-1-2

904-8-2-5

946-1350-9-12

946-1350-9-19

946-1350-10-5

946-4598-19

950-6-3-9

950-6-1-5

99-290-11-7

# **ATTACHMENT B**

## **PROJECT OVERVIEW**

### **SITE LOCATION**

The project site is situated between the cities of Pleasanton and Livermore, south of Interstate 580 and Stanley Boulevard in the Livermore-Amador Valley, north of Vineyard Avenue, and both east and west of Isabel Avenue (State Route 84 [SR 84]), as shown on Figure 1.

### **PROJECT OBJECTIVES**

The project purpose is to revise the approved reclamation plan to accommodate changed circumstances and to reflect regulatory changes. Since 1987, significant changes have occurred in both the regulatory setting that applies to the project site and physical conditions near the project site (e.g., new regulations related to biological resources, residential development in neighboring areas, widening of Isabel Avenue/State Route 84 [SR 84]), and sale of portions of the property. The changed circumstances prompted County staff to recommend revising the approved reclamation plan to reflect the changed physical and regulatory conditions and to ensure that reclamation is feasible and carried out consistent with all controlling regulatory requirements. In addition, the project applicant, RMC Pacific Materials, LLC, a wholly owned entity of CEMEX (CEMEX), would like to eliminate the two previously approved but not yet built concrete spillways because they are not necessary for the project and are not environmentally sensitive.

The reclamation plan amendment provides site-specific actions designed to meet the applicable statutory and regulatory requirements. The proposed project includes the following objectives:

- 1) Address the requirements of Condition 7 of County Resolution No. 12-20.
- 2) Realign and restore an approximately 5,800-foot reach of the Arroyo del Valle (ADV) resulting in an enhanced riparian corridor that flows south of, rather than through (as currently anticipated in SMP-23), Lake B.
- 3) Maximize the extraction of the remaining available on-site sand and gravel resources through the anticipated reclamation end date of 2056, including a change in the final bottom elevation of excavation in Lake B to 150 feet msl.
- 4) Continue to supply the regional demands for Portland Cement Concrete (PCC) grade aggregate.
- 5) Reduce Vehicle Miles Traveled (VMT) and the related air emissions by retaining a local source of aggregate.
- 6) Carry out the objectives of the LAVQAR and Alameda County Flood Control and Water Conservation District, Zone 7 (hereafter referred to as "Zone 7") Agreement for implementation of the Chain of Lakes on the portions of land controlled by CEMEX.
- 7) Implement a public use pedestrian and bike trail on the southern perimeter of the CEMEX property.
- 8) Implement the proposed reclamation plan amendment to establish end uses of water management, open space, and nonprime agriculture in accordance with the California Surface Mining and Reclamation Act (SMARA) (Public Resources Code 2710, et seq.).

### ***Project Features***

As stated previously, CEMEX has applied to the County for an amendment to their approved reclamation plan (Lone Star Industries, Inc. 1987), the proposed project under CEQA. The project is a modification of an approved reclamation plan and a modification to SMP-23 for a vested mining operation. Except as outlined below, the applicant proposes no change to any fundamental elements

of the existing operation (e.g., mining methods, processing operations, production levels, truck traffic, hours of operation).

The 1987 reclamation plan envisions mining Lakes A and B areas to create two large waterbodies for future operation and management by Zone 7 (see Figure 2, “Approved 1987 Reclamation Plan”). Lakes A and B are to be part of a larger “Chain of Lakes” that consist of a series of reclaimed gravel quarry pits converted into nine lakes (Lakes A through I), linked in a series, and used to store and convey seasonal and flood water and recharge groundwater. Under the approved 1987 reclamation plan, the natural channel of the ADV would be mined out and flow through Lakes A and B via tall concrete spillways at Vallecitos Road and Isabel Avenue and via a concrete and riprap apron at the downstream end of Lake B. The approved 1987 reclamation plan also includes an optional lake (Lake J) near the current processing plant site.

The applicant seeks to amend the approved reclamation plan to include changes that are more sensitive to the environment and surrounding community while fulfilling the intent of the *Specific Plan for the Livermore-Amador Valley Quarry Area Reclamation* (LAVQAR). The proposed project serves to adjust reclamation boundaries and contours, enhance drainage and water conveyance facilities, incorporate a pedestrian and bike trail, and achieve current surface mining reclamation standards. The planned postmining end uses are water management, open space, and agriculture (nonprime) (see Figure 3, “Reclamation Plan Overview”).

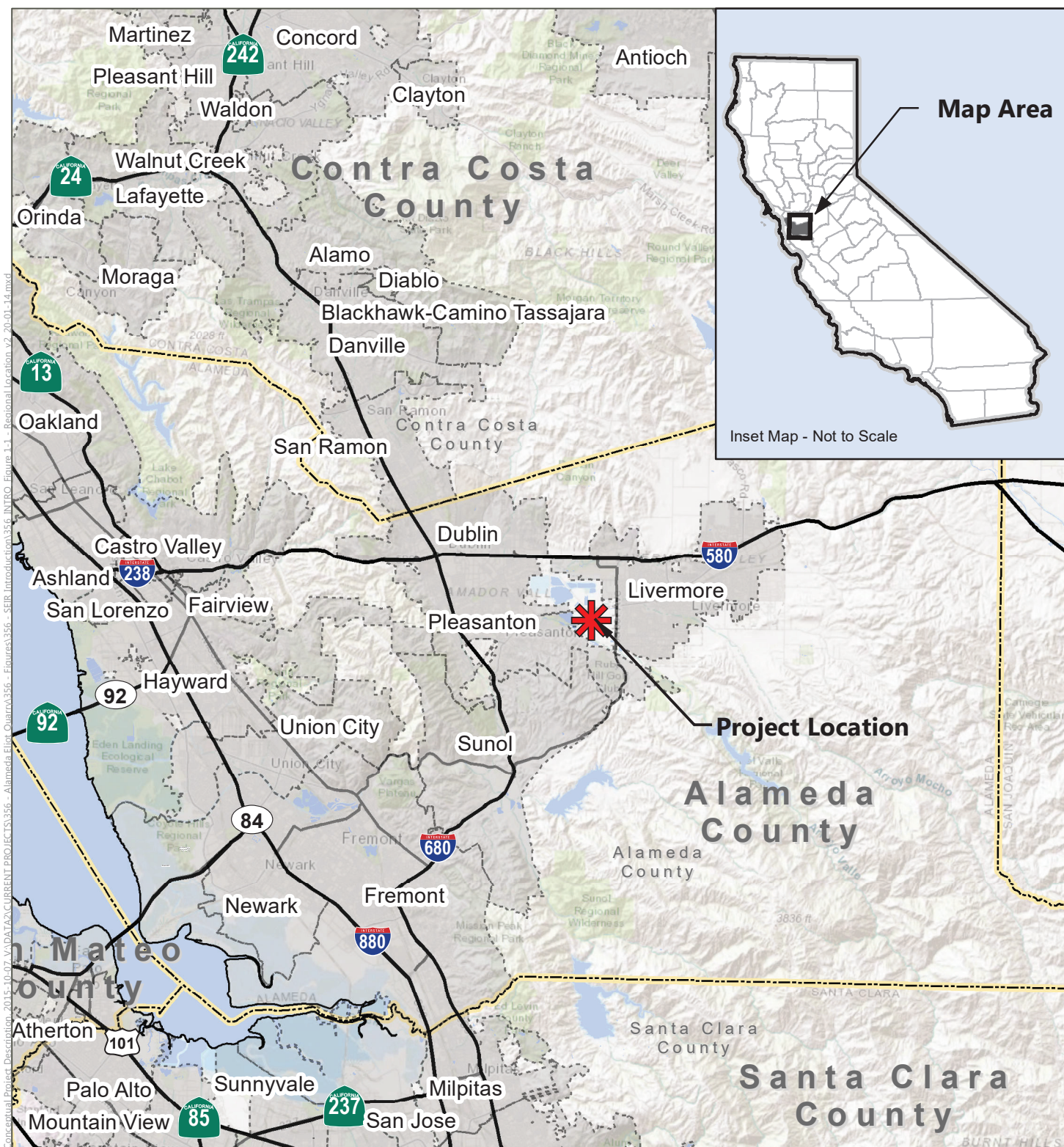
Consistent with prior approvals, the project would develop Lakes A and B, which are the first two lakes in the Chain of Lakes pursuant to the LAVQAR. Upon reclamation, Lakes A and B, along with their appurtenant water conveyance facilities, would be dedicated to Zone 7 to store and convey surface water and manage the recharge of groundwater.

Unlike prior approvals, the ADV would remain separate from the Chain of Lakes. Lake A reclamation would include installation of a surface water diversion from the ADV to Lake A. No further mining would occur in Lake A. A water pipeline conduit would connect water from Lake A to both Lakes B and C. (Lake C is being developed on a neighboring property by another mining operator, Vulcan Materials Company, and is not within the project site.) A conduit would also connect Lake C to Lake B. Lake B would include an overflow outlet to allow water to flow back into the ADV when Lake B water levels are high (see Figure 3).

To facilitate the southerly progression of mining within Lake B, the project includes realigning and restoring an approximately 5,800-linear-foot reach of the ADV. The proposed ADV realignment would result in an enhanced riparian corridor that flows around, rather than through Lake B (as currently anticipated under the approved reclamation plan for SMP-23). The ADV realignment was contemplated as a possibility in the LAVQAR and subject to environmental review in 1981.

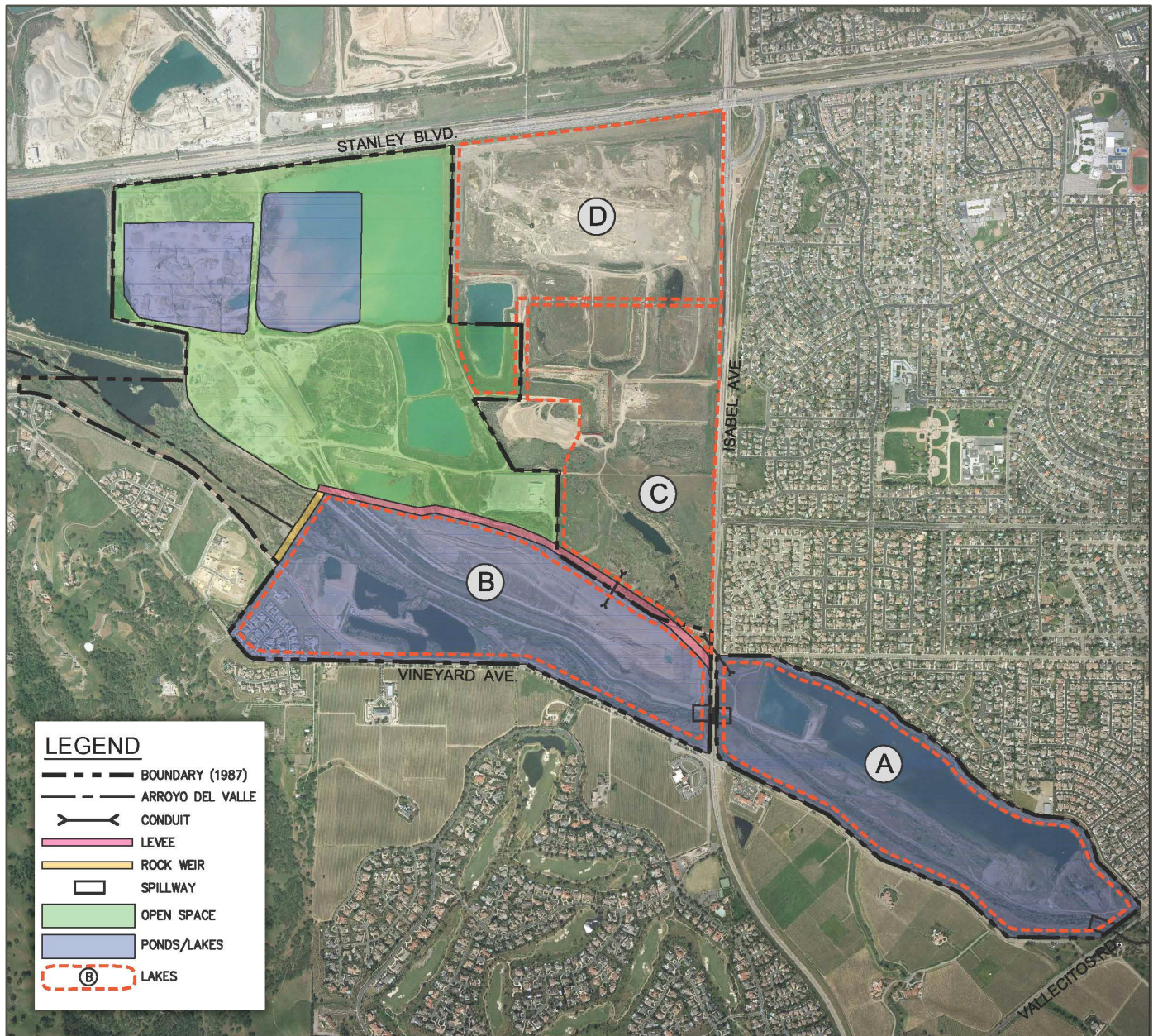
Outside of Lakes A and B, reclamation treatment for other disturbed areas, including the excavation of a Lake J (not part of the Chain of Lakes), processing plant sites, and process water ponds, would involve backfilling and/or grading to return those areas to open space and/or agriculture. Lake J would be backfilled before final reclamation as part of ongoing mining and processing operations. Post-reclamation, the applicant would own the areas of the property used for open space and/or agriculture.





SOURCES: ESRI World Shaded Relief accessed Jan. 2020; ESRI World Topographic Map accessed Jan. 2020; ESRI World Streetmap, 2009; compiled by Benchmark Resources in 2020

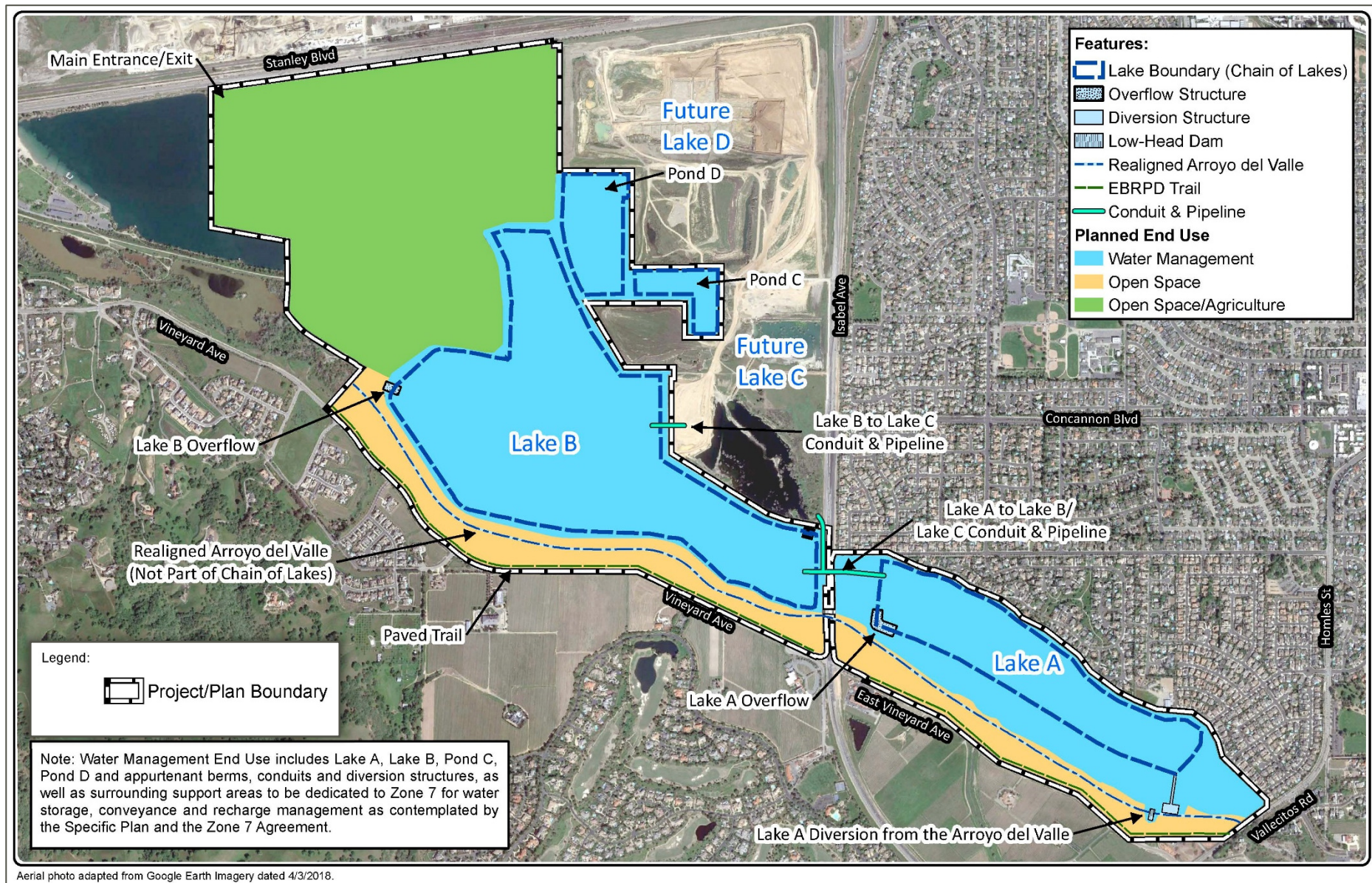




SOURCE: CEMEX 2019, Project Description; modified by Benchmark Resources in 2020.

NOTE: Figure is not printed to scale.





SOURCE: CEMEX 2019, Project Description; modified by Benchmark Resources in 2020.  
 NOTE: Figure is not printed to scale.