

## **1.0 PROJECT INTRODUCTION**

The Olsen Canyon Project (Project) is a proposed rock quarry to extract and process native rock for the production of Portland Cement Concrete (PCC) grade construction aggregates from an approximately 422-acre site and access easement in an unincorporated area of Riverside County, CA south of Corona, CA. The Project site is owned by Olsen Canyon Properties, LLC.

The Project site is located east of Interstate 15, north of Dawson Canyon Road and directly west of the El Sobrante Landfill owned by Waste Management, Inc.

Project activities will ultimately use approximately 220 acres of land and produce approximately 138-million tons of aggregate, with a maximum permitted production level of 2.0-million tons per year (MTPY) for a maximum of 100 years. Associated activities include an aggregate processing facility, asphalt and concrete batch plants, and all support structures. The Project will be developed in two phases with the first phase involving grading to create a processing area and industrial pad within a 70-acre (44-acres of pad & 26 acres slope) area on the south (South Pad) and initial development of the north quarry area. As the pad is developed, operations will shift to a 132-acre area (129-acre pit) on the north (North Quarry). An elevated conveyor belt will be used to move the majority of mined materials from the North Quarry to the processing plant located at the South Pad. Oversized rock used for rip-rap and too large for the conveyor belt will be hauled by truck.

Reclamation of the Project will be phased with mining and will return the site to multiple beneficial end uses including an industrial use pad on the South Pad and as open space on the North Quarry. A large portion of the Site (approximately 202 acres) is planned for conservation as part of the requirements of the Western Riverside Multiple Species Habitat Conservation Plan (MSHCP conservation area). In addition, 195-acres on two offsite parcels have been acquired for conservation as Additional Reserve Lands under the MSHCP.

### **1.1 Project Location**

The Project is located at approximately 10050 Dawson Canyon Road, Corona, CA (Figures 1 and 2).

### **1.2 Site History**

With the exception of a number of unpaved roads, the site is undeveloped. In the late 1800s a rail line was located along the eastern side of Temescal Wash. This rail line has been abandoned and the rails removed but the remaining road is currently used for access.

### **1.3 Existing Land Uses**

Current land use on the site is undeveloped land with Temescal Wash bordering the western edge of the property. The El Sobrante Solid Waste Landfill, owned and operated by Waste Management, Inc., is located adjacent to the property on the east.