



# **STATE MINING AND GEOLOGY BOARD**

## **EXECUTIVE OFFICER'S REPORT**

For Meeting Date: June 13, 2013

### **Agenda Item No. 13: Information Report on the 2012 Aggregate Sustainability Map of California. [CGS]**

**INTRODUCTION:** California Geological Survey (CGS) Map Sheet 52, 1:1,100,000-scale, and the accompanying report provide general information about the current availability of, and future demand for, California's permitted aggregate reserves. Map Sheet 52 was originally published in 2002 (Kohler 2002) and subsequently updated in 2006 (Kohler 2006). Map Sheet 52 (2012) is an update of the version published in 2006.

Map Sheet 52 updates data from reports compiled by the CGS for 31 aggregate study areas throughout the state. These study areas cover about 30 percent of the state and provide aggregate for about 85 percent of California's population. This report is divided into three parts: Part I provides data sources and methods used to derive the information presented; Part II compares the updated 2012 Map Sheet 52 to the prior (2006) map; and, Part III is an overview of construction aggregate. All aggregate data and any reference to "aggregate" in this report and on the map pertain to "construction aggregate," defined for this report as alluvial sand and gravel or crushed stone that meets standard specifications for use in PCC or AC unless otherwise noted.

The estimates of permitted resources, aggregate demand, and years of permitted reserves remaining presented on Map Sheet 52 (2012) and in this report are based on conditions as of January 1, 2011 and do not reflect changes, such as production, mine closures, or new or expanded permits, that may have occurred since that time. Although the statewide and regional information presented on the map and in this report may be useful to decision-makers, it should not be used as a basis for local land-use decisions. The more detailed information on the location and estimated amounts of permitted and non-permitted resources, and future regional demands contained in each of the aggregate studies employed in the compilation of Map Sheet 52 should be used for local land-use and decision making purposes.



*Executive Officer's Report*

**EXECUTIVE OFFICER'S RECOMMENDATION:** The information being presented by CGS is for the SMGB's general information. No recommendations are offered at this time.

Respectfully submitted:



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Stephen M. Testa  
Executive Officer



# **Exhibit A**

## **County Documentation**



# **Exhibit B**

## **Public Comments**

