CALIFORNIA GEOLOGICAL SURVEY

AGGREGATE SUSTAINABILITY IN CALIFORNIA
Fifty-Year Aggregate Demand Compared to Permitted Aggregate Reserves

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LEGEND
50-year demand that will not be met by existing permitted reserves.
- Permitted aggregate reserves.
- 50-year demand is < 200 million tons.
- 50-year demand is > 200 to 500 million tons.
- 50-year demand is > 500 to 800 million tons.
- 50-year demand is more than 800 million tons.

Examples:
- 50-year demand for aggregate is 100 million tons; permitted reserves total 25 million tons of the 50-year demand.
- 20-100 Million Tons (permitted reserves/50-year demand) 11 to 20 Years (years of permitted reserves remaining)
- 50-year demand for aggregate is 510 million tons; permitted reserves are greater than or equal to the 50-year demand.
- 200-500 Million Tons (permitted reserves/50-year demand) More Than 50 Years (years of permitted reserves remaining)

Areas With Short Term Aggregate Supply
- < 10 years of permitted reserves remaining in the study area.

Aggregate Production Areas
(Symbols represent one or more aggregate mines, tonnes represents 2015 annual production)
- > 0.5 Million Tons per Year
- > 0.5 - 1 Million Tons per Year
- > 1.5 - 2 Million Tons per Year
- > 2 - 5 Million Tons per Year
- > 5 Million Tons per Year

Population
- 1 Dot = 100 Persons (based on 2010 Census Data)

Map Usage and Limitations
This map is intended to provide general information about the current availability of aggregate reserves in California. The map is not intended to be a substitute for detailed land-use planning information, and is not intended to be used for site-specific land-use decisions. All persons should consult local, state, and federal land-use planning agencies for the most current and detailed information about land-use and land-use planning decisions.

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