

## **Liberty Quarry's Positive Economic Impacts Highlighted by 2007 Study**

Dr. John Husing, renowned local economist, has released a study on February 15, 2007 outlining the numerous positive economic impacts of the Liberty Quarry aggregate mine in Southwestern Riverside County.

The report explores the total economic impact, highlighting primary, secondary, and tax revenues injected into the local and state economies. Even before reaching its 5 million tons per year peak production in 2021, Liberty Quarry provides significant positive cash flow to the region and measurable benefits to local residents.

Construction sand and gravel are among the leading ingredients used to construct homes, schools, retail centers, offices, streets, industrial facilities and freeways – all of which are desired by and contribute to the high quality of life enjoyed by local residents. Shortages in local supply (existing capacity is only 52.4% of the projected 50 year need) will prevent local infrastructure needs from being implemented cost effectively if **new local sources** are not permitted.

### **Key findings of the report include:**

1. "...economic development in southwestern Riverside and San Diego Counties are partly dependent upon a supply of sand and gravel at reasonable cost to support highway construction linking the two areas. This is a direct benefit to the roughly one in three Temecula Valley families with a member commuting to San Diego for work." (pg. 4)
2. "In 2006, 64.4% of Riverside County's voters supported the passage of Proposition 1B." (pg. 4) "...as shortages drive up the price of sand and gravel, limiting the ability to finance projects, ultimately residents will be forced to do without many of the facilities and infrastructure projects needed to support their desired lifestyles." (pg. 7)
3. "From project start to 2011, it is estimated that Granite Construction would "directly" invest \$90.9 million, in 2005 dollar terms to ready the site." (pg. 16)
4. "With 2021 operating capacity of 5 million tons of aggregate per year, the shorter distances to market would reduce Vehicle Miles Traveled (VMT) on freeways by 16.5 million miles per year, reducing the production of five major air pollutants. This reduction could save the California Air Resources Board (CARB) \$27.3 million by helping to reduce targeted truck emissions outlined in CARB's 2006 Emission Reduction Plan." (pg. 26)
5. Total Positive Economic Impacts of Liberty Quarry:

- Direct Output Impact: \$171.5 million
- Household Income Impact: \$18.7 million
- Employment Impact: 277 jobs (99 on-site)
- Highway Maintenance Savings: \$5.3 million/yr (16.5 million VMT)
- Government Revenues:
  - Riverside County: \$1,684,492/yr (sales and property tax)
  - Riverside County Transportation Commission: \$513,155/yr
  - Permitting fees (one time): \$1,057,375
  - State of California: \$6,157,865/yr (sales tax)
  - State of California: \$3,023,752 (royalties)