

## ***Mining Consideration Decision-Making Matrix***

<b>Consideration (Cause)</b>	<b>Effect</b>	<b>Recommendations for Next Steps</b>
Continue mining of aggregate at the current rate	<i>Some communities in California will need to import aggregate because the demand will be greater than the existing, local supply. Mines will maintain the same level of impact on landscape.</i>	<ul style="list-style-type: none"> <li>• <i>Increase mining to increase supply</i></li> <li>• <i>Decrease in new development by limiting population growth</i></li> </ul>
Decrease mining of aggregate	<i>The cost of new construction and development will increase because the supply of aggregate will not meet the need.</i>	<ul style="list-style-type: none"> <li>• <i>Increase in habitat and biodiversity</i></li> <li>• <i>Increase in mining costs because of limited supply</i></li> <li>• <i>Decrease in new development by limiting population growth</i></li> </ul>
Stop all mining of aggregate	<i>Dramatic increase in cost for new construction and development. Increase in aggregate imports. Increase interest in alternative/recycled materials to replace aggregate</i>	<ul style="list-style-type: none"> <li>• <i>Restoration of habitat and biodiversity</i></li> <li>• <i>Dramatic increase in mining costs because of non-existent supply</i></li> <li>• <i>New development and construction will be limited.</i></li> </ul>
Increase mining for aggregate near cities of greatest need	<i>Increase in meeting the demand of future development and construction Maintain or decrease the cost of aggregate.</i>	<ul style="list-style-type: none"> <li>• <i>Loss of habitat and biodiversity</i></li> <li>• <i>Maintain or decrease the cost of aggregate</i></li> <li>• <i>Maintain or increase in new development and construction</i></li> </ul>
Start new mining for aggregate near all large cities.	<i>Increase in access for all cities for new development and construction Cost for aggregate will maintain or decrease</i>	<ul style="list-style-type: none"> <li>• <i>Loss of habitat and biodiversity</i></li> <li>• <i>Decrease in the cost of aggregate</i></li> <li>• <i>Maintain or increase in new development and construction</i></li> </ul>