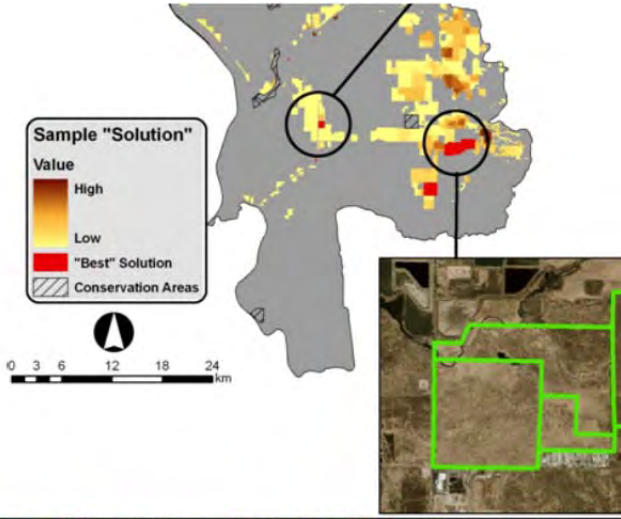
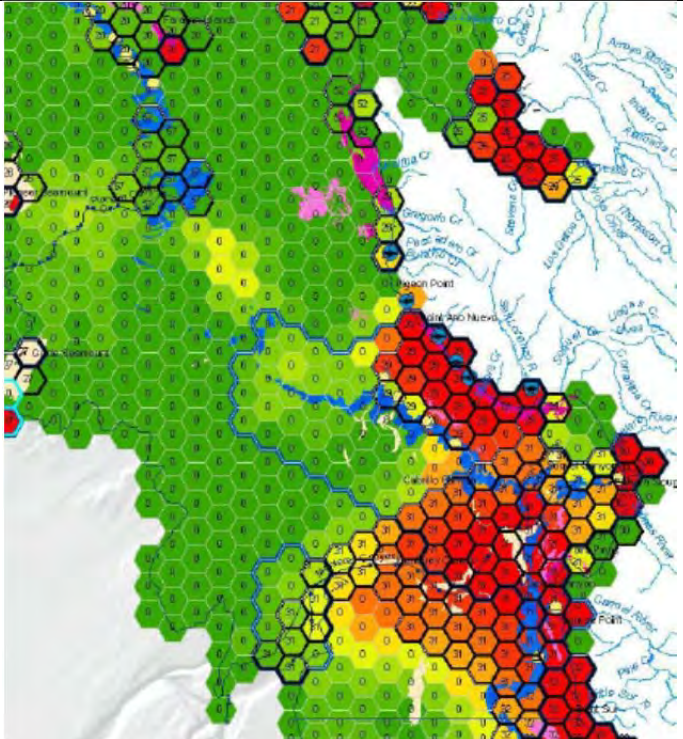
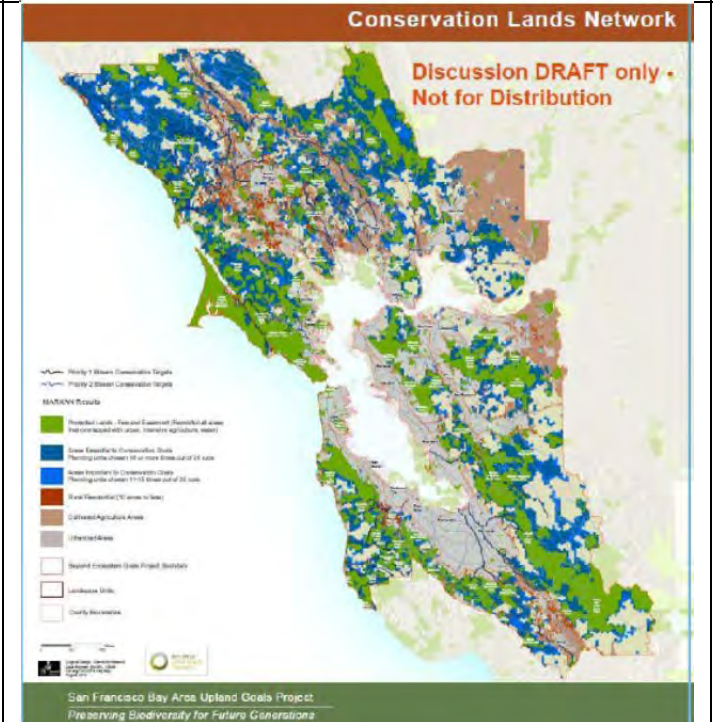
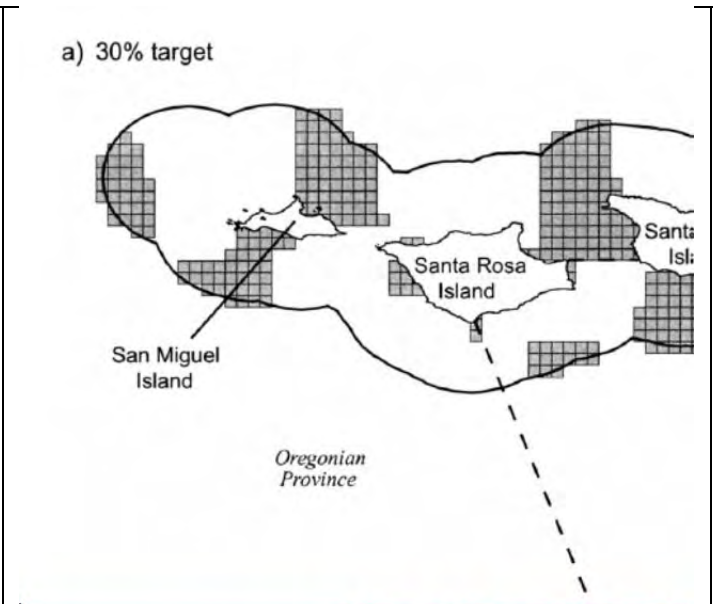


MARXAN Use in California

Project Name	Contact	Sources for Background Information	Example Output
<p>Elkhorn Slough and Pleasant Grove</p>	<p>Pat Huber, UC Davis prhuber@ucdavis.edu)</p> <p>James H. Thorne, UC Davis jhthorne@ucdavis.edu)</p>	<p>Thorne, J. H., P. R. Huber, E. H. Girvetz, J. Quinn, and M. C. McCoy. 2009. Integration of regional mitigation assessment and conservation planning. <i>Ecology and Society</i> 14(1): 47. [online] URL: http://www.ecologyandsociety.org/vol14/iss1/art47/</p>	 <p>The map displays a geographic area with a color-coded 'Sample Solution' overlay. A legend indicates that yellow and orange represent 'High' value, while red represents the '"Best" Solution'. Hatched areas indicate 'Conservation Areas'. A scale bar shows distances up to 24 km. An inset aerial photograph shows a detailed view of a specific area outlined in green on the main map.</p>
<p>Marine Reserves</p>	<p>Matt Merrifield, The Nature Conservancy of California mmerrifield@TNC.ORG</p>	<p>Klein, C.J., Steinback, C., Scholz, A.J., Possingham, H.P. 2008. Effectiveness of marine reserve networks in representing biodiversity and minimizing impact to fishermen: a comparison of two approaches used in California. <i>Conservation Letters</i> 1: 44–51. DOI:10.1111/j.1755-263X.2008.00005.x.</p> <p>Marine Protected Areas Along California's Central Coast: A Multicriteria Analysis of Network Design. 2006. Bren School, UC Santa Barbara.</p>	 <p>The map illustrates a network of marine reserves along the central coast of California. The reserves are represented by a grid of colored hexagons, with colors ranging from green to red, indicating different levels of value or priority. The map includes labels for various coastal features and rivers.</p>

Channel Islands	Satie Airame, Channel Islands National Marine Sanctuary	Airame, S., Dugan, J.E., Lafferty, K.D., Leslie, H., McArdle, D.A., Warner, R.R. 2003. Applying ecological criteria to marine reserve design: A case study from the California Channel Islands. Ecological Applications 13: S170–S184.
San Francisco Bay Area Upland Habitat Goals Project	Ryan Branciforte (ryan@openspacecouncil.org) Nancy Schaefer (nschaefer1@comcast.net)	www.openspacecouncil.org



Official Marxan sites:

<http://www.uq.edu.au/marxan/index.html?page=77823>

<http://www.pacmara.org/tikiwiki/tiki-index.php?page=Marxan+Resources+and+Training>

