



CALIFORNIA ESSENTIAL HABITAT CONNECTIVITY PROJECT



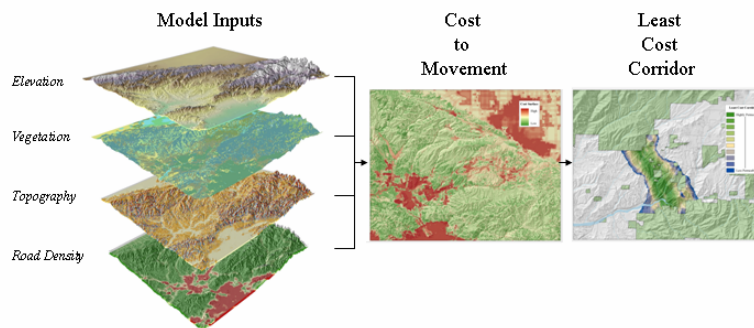
Project Fact Sheet

Goals:

- Help sustain California's unique natural heritage.
- Produce a statewide assessment of essential habitat connectivity to comply with Section 6001 of SAFETEA-LU and AB 2785.
- Incorporate natural resources considerations into transportation and land use planning.
- Increase the efficiency and cost-effectiveness of transportation and land use planning.
- Provide a framework for regional analysis, planning and implementation.

Approach:

- Engage multidisciplinary team to evaluate habitat connectivity.
- Reach consensus on analytical approach to model statewide connectivity and determine relative biological value of connectivity areas.
- Develop transparent, scientifically-defensible, and repeatable procedures.
- Use the best available GIS data layers.



Products and Completion Dates:

- Statewide Habitat Connectivity Map and Model – September 2009
- Relative Biological Value of Connectivity Areas – October 2009
- Strategic Plan outlining steps for regional connectivity analyses - February, 2010
- Online posting of all materials– April 2010

Anticipated Uses:

- Conservation Planning – State Wildlife Action Plan, California Climate Adaptation Strategy, Natural Community Conservation Plans (NCCPs) and Habitat Conservation Plans (HCPs)
- Infrastructure Planning – California Transportation Plan, Regional Blueprint Plans, State Water Plan

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