



**Item #09-10-7
Information**

Land Use & Housing Committee

September 24, 2009

Rural-Urban Connections Strategy: Model Indicators

Issue: A draft version of a rural version of the I-PLACE³S is being used to generate indicators of agricultural current conditions in the region.

Recommendation: None; this item is for information only.

Discussion: At the last committee meeting, the RUCS team presented the draft version of a model that will be used to analyze various future conditions in rural areas. The committee was presented with results derived from regional averages for crop value from a 5-year period of 2003-2007 and costs from the UC Cooperative Extension's Cost of Production studies. Those numbers have been updated with 2008 crop information and with adjustments to various model inputs from local agriculture stakeholders. Indicators such as crop yield, truck trips, labor needs, water demand, and economics can be generated by the model and represented spatially. Those maps along with a summary of the indicators will be presented to the committee.

Approved by:

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Executive Director

MM:RS:sb

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