



Land Use & Natural Resources Committee

March 27, 2014

SACOG Climate Action and Resiliency Scope of Work

Issue: SACOG will begin work in June on the Climate Action and Resiliency project and seeks input from the committee.

Recommendation: None, this item is information only.

Discussion: As part of the 2012 Metropolitan Transportation Plan/Sustainable Communities Strategy (MTP/SCS), SACOG updated the regional greenhouse gas (GHG) emissions inventory and climate related impacts to reflect the land use and transportation estimates for 2008 and 2035 forecast. The 2012 MTP/SCS also reiterated a measure from the 2008 MTP that called for SACOG to create a regional climate action plan (CAP) to address elements of the transportation network in the MTP.

SACOG has received funding from the California Strategic Growth Council to conduct the analysis for the regional CAP. The proposed scope of work is as follows:

1. Update the existing 2008 base GHG to reflect 2012 land use and transportation estimates.
2. Conduct climate analysis on future network to: identify what climate change effects our regional transportation network could experience, identify what parts of the network will be affected, estimate how those components will be affected, discuss how the network is adaptative or not to climate change, and estimate when impacts are likely to occur.
3. Estimate the increase or decrease in GHG emissions between the 2012 MTP/SCS and the forecasted land use and transportation network for the 2016 MTP/SCS update.
4. Brainstorm and identify applicable adaptation strategies, evaluate those strategies, and prioritize them for inclusion in the 2016 MTP/SCS update.
5. As part of the 2016 MTP/SCS update, discuss phasing and implementation of needed adaptation strategies.

Staff would like to discuss this work (see attachment) and receive feedback on the scope.

Approved by:

Mike McKeever
Chief Executive Officer

MM:RP:ts
Attachment

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