CITY OF MERCED
Development Services

TO: Climate Action Plan Ad-Hoc Advisory Committee
FROM: Bill King, AICP, Principal Planner
DATE: July 7, 2011
SUBJECT: Assess Greenhouse Gas Reduction Categories

ACTION REQUIRED: Group Discussion ending with Committee Member Exercise

DISCUSSION

During July, City Staff will prepare a set of recommended greenhouse gas reduction measures, based in part of discussions from the July 7, 2011, Committee meeting, including an assessment discussed here. Upon review of several CAPs, Staff has found that goals and objectives are essentially similar, and that specific measures and actions, of which there are hundreds, typically fall within distinct categories.

STAFF REQUEST

In lieu of the Committee or Staff shuffling through the mass of ideas, Staff has listed below the typical groupings of GHG reduction measures and actions. Staff seeks Committee assistance by performing an assessment of the following GHG Reduction Categories. Please rank the relative compatibility of these categories with the City of Merced, considering our resources, track-record, challenges and opportunities, and state mandates. Use the following scale:

1- low compatibility

2- generally compatible

3- high compatibility

While Committee Members are invited to conduct a dry-run, the actual assessment will be performed at the meeting. Staff will provide greater description of the categories, as well as our capacities. The meeting will allow for questions and clarification before the assessment.

While Staff will select measures and actions from all categories, Staff will use the results of the assessment to gauge Committee support in emphasizing the use of measures and actions from one category over another.

GREENHOUSE GAS REDUCTION CATEGORIES

- Change in Energy Sources
- Energy Efficient Appliances

- Energy Efficient Residential Buildings
- Energy Efficient Commercial Buildings
- Energy Efficient Industrial Buildings
- Energy Efficient Government Buildings
- Change in Fuel Type or Technology
- Increase in Fuel Efficiency
- Support “Accessible” Housing
- Development Standards for New Development
- Use of Transit
- Walking and Biking
- Ridesharing
- Resource Conserving City Vehicle Fleet
- Recycling
- Composting
- Water Conservation