

7/23/14

Sponsored By: Executive Committee

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**GMPC MOTION NO. 14-5**

A MOTION amending the 2012 King County Countywide Planning Policies; defining countywide greenhouse gas reduction targets and greenhouse gas measurement and reporting commitments.

WHEREAS, Countywide Planning Policy EN-17 calls for the establishment of a countywide greenhouse gas reduction target that meets or exceeds the statewide reduction requirement; and

WHEREAS, Countywide Planning Policy EN-18 calls for the establishment of a greenhouse gas emissions inventory and measurement framework; and

WHEREAS, increasing air temperatures, ocean acidification, rising sea levels, decreasing snow pack, and changing river flows are examples of climate change impacts that are already occurring; and

WHEREAS, jurisdictions will choose from a menu of strategies and actions to implement within their own boundaries to reduce greenhouse gas emissions that collectively will result in significant countywide emissions reduction; and

WHEREAS, the proposed greenhouse gas reduction targets are ambitious but achievable; and

WHEREAS, King County government has agreed to accept responsibility for implementing and maintaining a countywide greenhouse gas inventory and measurement framework.

NOW THEREFORE BE IT RESOLVED that the Growth Management Planning Council of King County hereby recommends that King County Countywide Planning Policy EN-17 be amended and that new policy EN-18A be added, as follows:

**EN-17** ~~((Establish a countywide))~~ Reduce countywide sources of greenhouse gas ((reduction target that meets or exceeds the statewide reduction requirement that is stated as the 2050 goal of a 50 percent reduction below 1990 levels)) emissions, compared to a 2007 baseline, by 25% by 2020, 50% by 2030, and 80% by 2050.

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Assuming 1% annual population growth, these targets translate to per capita emissions of approximately 8.5 metric tons of carbon dioxide equivalent (MTCO<sub>2e</sub>) by 2020, 5 MTCO<sub>2e</sub> by 2030, and 1.5 MTCO<sub>2e</sub> by 2050.

**EN 18A** King County shall assess and report countywide greenhouse gas emissions associated with resident, business, and other local government buildings, on road vehicles and solid waste at least every two years. King County shall also update its comprehensive greenhouse gas emissions inventory that quantifies all direct local sources of greenhouse gas emissions as well as emissions associated with local consumption at least every five years.

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Dow Constantine, Chair, Growth Management Planning Council