Recommendations Report Of the Permitted Interaction Group on Ground Transportation Emissions Reduction To the Hawaii Climate Change Mitigation and Adaptation Commission

A nine-member group of Commissioners was established by the Hawaii Climate Mitigation and Adaptation Commission ("State Climate Commission" and "Commission") on May 22, 2018 to discuss issues related to ground transportation emissions in Hawaii. The group met twice to develop six main recommendations that provide strong direction in tackling the issue of emissions from the ground transportation sector in Hawaii. These recommendations are put forward for consideration and discussion at the next meeting of the full Commission on September 4, 2018. Action may be taken by the Commission at its subsequent meeting on November 27, 2018, to comply with HRS Chapter 92, Part 1.

- 1. Establish a price on carbon to enable transportation solutions. The Permitted Interaction Group recommends legislation that establishes a price on carbon to enable clean transportation solutions. Such legislation may strengthen existing laws -- raise the barrel tax and expand it to apply to coal and all other fossil fuels—or create a program that would encourage clean transportation, and fund clean and equitable projects to increase quality of life in Hawaii.
- 2. Develop a companion Public Service Announcement (PSA) campaign to address climate change, cost of living, and quality of life. The Permitted Interaction Group recommends state funding of a PSA campaign that would lay the groundwork for carbon pricing programs, and recommends the Co-chairs of the State Climate Commission to implement this program, with the help of the State Climate Commission Coordinator.
- 3. Set a more accurate price on parking to achieve State goals. The Permitted Interaction Group recommends state funding of a study on the effects of different parking pricing and cash-out programs on emissions, Vehicle Miles Travelled, and congestion reduction to achieve State goals. Such a study will inform further action on this issue, and enhance the ideals laid out in the Complete Streets program which is aimed at safety and mobility for all users.
- 4. Strengthen the policy and regulatory framework for car-share programs as transportation solutions. The Permitted Interaction Group recommends a policy/regulatory framework for City and County of Honolulu, where the bulk of Hawaii's commuters reside, that allows car share programs to thrive. This would provide a viable alternative to single occupancy vehicle commuters, increase quality of life by decreasing congestion, in addition to reducing emissions from transportation.
- 5. **Expand the State's role in developing electric drive infrastructure**. The Permitted Interaction Group recommends a State match for any auto settlements for development of

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¹ The members of the Permitted Interaction Group are: Director Glenn (Chair)-OEQC; Director Butay- DoT; Director Case- DLNR; Director Salaveria-DBEDT; Director Yee-Hawaii County Planning Department; Senator Gabbard; Senator Inouye; Senator Rhoads; and Mr. Stanbro- CCCSR. For questions, contact: Anukriti.s.Hittle@hawaii.gov.

- infrastructure for electric drive vehicles. This would accelerate adoption of clean technology vehicles.
- 6. Close loopholes and provide enforcement of existing laws. The Permitted Interaction Group recommends amendment and strengthening of existing laws that address clean transportation. In addition, it recommends enforcement by State and County agencies and departments of existing laws that address clean transportation, and to review by the Commission annually of actions taken towards such enforcement.