
LEGISLATIVE ACTION ITEM

DATE: April 11, 2009
TO: City Council Members
FROM: Council Member Søren Simonsen
RE: Legislative Action Item Part 1: Legislative action requesting the Administration to investigate various opportunities to support Electric Vehicles/Plug-In Electric Vehicles
Legislative Action Item Part 2: Research and write an ordinance regarding parking requirements relating to electric vehicles and LEED credit standards.
CC: Cindy Gust-Jenson, David Everitt, Lyn Creswell, Tim Harpst, Frank Gray, Mary De La Mare-Schaefer, Orion Goff, Brent Kovac, Vicki Bennett, Quin Card

The purpose of this memo is to request that the council adopt this two part Legislative Action item relating to electric vehicles, and to provide background on the subject. Part 1 of the Legislative Action Item would be handled through the Administration. Part 2 relates to an ordinance amending the City's current parking standards that I will provide for future council consideration.

LEGISLATIVE ACTION ITEM PART 1

I request the City Council's support for a Legislative Action Item to ask the Administration to:

- Identify the location of available electric plug-in charging stations and include those locations on the alternative fueling stations database on the City website.
- Look at the use of small grants/incentives to encourage business owners and or public entities to install electric outlets and signage for reserved parking available for electric vehicle use.
- Investigate the possibility of incorporating plug in and/or pay per use systems when purchasing credit card reading parking meters.

Process – As the Administration comes forward with responses that require Council action, the Environmental subcommittee will review and forward to the full Council for consideration.

OPTIONS/POTENTIAL MOTIONS

- Adopt the Legislative Action Item Part 1 as described above.
- Modify and Adopt the Legislative Action Item Part 1
- Do not adopt the Legislative Action Item Part 1

LEGISLATIVE ACTION ITEM PART 2

I will research and prepare an ordinance amending the City's current parking standards to include the following items:

- Requirement of electrical charging stations in all new parking lots meeting minimum size requirements to be determined through research.
- Requirement to implement the US Green Building Council credit standards for parking into our parking ordinance including:
 - Providing a minimum number of parking spaces for carpool/vanpool parking,
 - Providing a minimum number of parking spaces for alternative fuel vehicles, including refueling/recharging capabilities where feasible,
 - Provisions for bicycle/scooter parking that count toward parking requirements for commercial and mixed-use city wide.

Process - The proposed ordinance will then be reviewed by the Environmental Subcommittee with the cooperation of the Administration. The ordinance will then be forwarded to the full council for consideration.

OPTIONS/POTENTIAL MOTIONS

- Adopt the Legislative Action Item Part 2
- Modify and Adopt the Legislative Action Item Part 22
- Do not adopt the Legislative Action Item Part 2

BACKGROUND/DISCUSSION

There is a growing constituency interested in electric vehicles and plug-in hybrids. Starting in 2010 US and other auto manufacturers will be offering production electric/plug-in hybrid vehicles, though there are a number of smaller conversion vehicles already out there. This legislative action item is important to consider at this time, in order to get some basic infrastructure in place to support the demand that will undoubtedly follow. With our air quality challenges, it is particularly important for Salt Lake City, and the Wasatch Front as a whole to work on reducing carbon emissions.