



INTEROFFICE MEMORANDUM

DATE: July 14, 2011
TO: Boise Public Works Commission
FROM: Beth Baird, Air Quality Program Coordinator
SUBJECT: Air Quality & Climate Protection Programs

Goal: *Work with government and private sector throughout the Treasure Valley to protect and improve local air quality; implement recommendations of Climate Protection Program Advisory Committee.*

Status:

Air Quality

1. New ozone standards that were originally anticipated from the EPA at the end of August 2010 are still expected at the end of this month, July 2011. The ozone attainment status of the Treasure Valley will depend on the level of the new standard.
2. The idling reduction campaign kicks off on August 17, 2011 with a press event by the Mayor. Idling reduction signs that are unique to Boise have been developed and will be installed at loading zones in downtown Boise prior to the kickoff. Participation by community businesses is being sought. Partners will be provided signs and window stickers for their businesses and have their names listed as project partners on the City's new www.beidelfreeboise.org website.

Treasure Valley Clean Cities Coalition (TVCCC)

1. Coordination of the TVCCC continues.
2. Beth Baird presented information on the Treasure Valley's CNG project at national U.S. Department of Energy sponsored events in May and June.
3. Work continues on the TVCCC \$5.5M grant from the US Dept. of Energy to assist Allied Waste with the conversion of their fleet from diesel to CNG and establish public CNG pumps. The installations of the Boise public pump, the Allied fueling facility, and the public pump in Nampa are essentially complete. Some construction related to Allied's fueling infrastructure, the upgrade to Allied's Nampa shop to accommodate maintenance on the CNG trucks, and continuation of the educational/marketing aspect of the grant remains. The TVCCC featured the CNG project at May in Motion events, the Green Expo, Hewlett Packard's Alternative Energy Day, and the College of Idaho's Earth Day. The grand opening of the Boise public pump is set for August 4, 2011. The Nampa public CNG pump's grand

opening will be on August 8, 2011. Promotion of CNG will occur at Boise Hawks games this summer.

4. The BSU Energy Policy Center has applied for a U.S. Dept of Energy grant to cover the extensive planning required for the future deployment of electric vehicles in the Treasure Valley. Both the TVCCC and the City of Boise (PDS, for the most part) are partnering with BSU in this effort. Announcement of grant awards are expected in August or September.

Climate Protection

1. The 2010 electricity and natural gas use inventories for all Boise City departments are complete. The 2011 utility data are being collected by each department. PW staff will review, compile, and analyze that data after the end of the calendar year.
2. The Climate Protection Program Advisory Committee met in April, June, and July. Staff and the committee members are considering the on-going focus of the group. The members indicated that they are generally interested in continuing participation in the Committee. As an initial step forward, the original recommendations from the Advisory Committee are being reviewed and updated.
3. 650 audits associated with the EECBG home audit project with Idaho Power were completed early in June. Idaho Power will be analyzing electric bills of participants over the next year.
4. Staff continues to seek ways to create energy efficiencies and lower carbon emissions in the City departments and the community.

Issues & Strategies:

Additional time requirements for the administration of the EECBG award and the CNG grant remain a challenge.