

Natural Resources Commission
Minutes
May 24, 2010

Commissioners:

Present: Charles Ehrlich, Doug Fetterly (Vice-Chair), Adrienne Kandel, Mark Lubell, Dean Newberry (Chair), Mark Braly (Planning Commission Liaison)

Absent: Herman Boschken (excused), Jennifer Holman (excused)

Staff: Sue Gedestad, Assistant PW Director
Michael Lindquist, Senior Utility Resource Specialist
Richard Tsai, Senior Utility Resource Specialist

Council Liaison: Stephen Souza

1. Roll Call

2. Approval of Agenda

Agenda was approved by consensus.

3. Approval of Minutes

Mark Lubell noted correct spelling of his name.

Minutes of **April 26, 2010** were approved by consensus.

4. Commission and Staff Announcements:

Sue Gedestad reminded the commission to add the Hazardous Waste Site Report to the long range calendar.

Dean Newberry announced that there is a building and heating product that can cut energy use in half.

Stephen Souza announced that City Council and the City Manager is looking at a city reorganization plan to create a community and sustainability department to allow more staff for Mitch Sears to carry out the Carbon Footprint Reduction Plan.

Stephen Souza also announced that a 500 kW solar system will be installed at the Davis Waste Water Treatment Plant.

Mary Braly, Chairman of the Planning Commission, is the new Planning Commission Liaison for the Natural Resources Commission.

Stephen Souza announced that there is proposal for solar and plug-in hybrid vehicles.

Charles Ehrlich announced that he attended an energy conference by the California Association of Energy Consultants.

5. **Council Liaison Comments:** None
6. **Public Communications:** None

Consent Calendar

7. A. **Long Range Calendar**

Action:

- The Energy Survey of Parking Lots was added to the June NRC Agenda
- The Energy Efficiency Committee Update and the Preliminary Review of Stormwater Ordinance Amendments were moved from June to July
- The Hazardous Waste Site Report Update was added to July
- The Zero Waste Subcommittee Report was moved from September to October

Regular Calendar

8. **Wastewater Alternatives Update**

Michael Lindquist updated the commission on three (3) alternatives:

1. Upgrade the existing wastewater treatment plant
2. Zero discharge (will irrigate crops in nearby farmlands)
3. Export wastewater to City of Woodland or have the Joint Powers Agency (JPA) treat the wastewater

A question and answer session followed this presentation.

Charles Ehrlich requested to review the avoided cost model for the water and wastewater treatment options.

During public comment, Alan Pryor commented on water softeners and the salinity it causes in wastewater. Alan would like to see the item addressed in the wastewater treatment options.

Michael Siminitus asked if composting of biosolids is considered.

9. **Woodburning**

Richard Tsai briefed the commission on the Woodburning Report from Yolo-Solano Air Quality Management District (YSAQMD) and the UC Davis Delta Group.

During public comment, Alan Pryor had a presentation. Melanie Kaye spoke in favor of a burning ban and Dean Newberry asked Melanie to check with the Fire Department regarding fire complaint logs in the winter.

Matt Jones of YSAQMD and David Barnes of UC Davis answered questions from the commission.

Charles Ehrlich motioned to revise the current voluntary no-burn resolution and form a Wood Smoke Subcommittee. Mark Lubell seconded the motion. The motion was approved by consensus. Dean Newberry, Doug Fetterly and Adrienne Kandel volunteered to be on the subcommittee.

Wood Smoke Subcommittee update was placed on the Agenda for July.

10. Zero Waste Subcommittee Update

Adrienne Kandel updated the commission on the banning of plastic bags and reported that the subcommittee is not ready yet to support the EIR. The subcommittee will continue discussion and return to the commission with more information on a later date.

The Zero Waste Subcommittee Update was added to the June Agenda and will address plastic bags and the EIR associated with it.

Adjourn: 9:35 pm