



# **BOX ELDER COUNTY PLANNING COMMISSION WORK SESSION**

**Tuesday, January 26, 2010 -- 6:00 p.m.**

**Box Elder County Commission Chambers**

**01 South Main Street, Brigham City, Utah**

**Several citizens in Box Elder County have expressed interest in the possibility of wind turbines for generating alternative energy on their property.**

**Elise Brown, Renewal Energy Coordinator with the State of Utah Energy Program, will be addressing this issue with a presentation regarding wind turbines; followed by questions and answers.**

**Anyone interested in this issue is invited to attend the work session.**

**Questions may be directed to Tamara Wright**

**@ 435-734-3316**

# WORK SESSION MINUTES

## JANUARY 26, 2010

**Chairman Richard Day** of the Box Elder County Planning Commission called the meeting to order at 6:09 p.m. and extended a welcome to Elise Brown, Renewable Energy Coordinator, State of Utah Department of Natural Resources. Other Commissioners present were: Chad Munns, Laurie Munns, David Tea, Desiray Larsen, and Jay Christensen. Also attending were Amy Macavinta from the Ogden Standard Examiner, Cindy Tugaw, Brigham City; Sherry Bingham, Collinston; Danny MacFarlane, Providence. Bonnie Christiansen also from the State of Utah was present.

*Ms. Brown* presented a PowerPoint on *Wind Energy in Utah: The Important Role of Local Governments* (copy attached) along with a draft ordinance for small and large wind turbine systems. She stated that some areas in Utah are good for wind sources and stressed the importance of counties adopting wind ordinances before petitions are received for the use. In determining the type of ordinance needed, the State has drafted an ordinance that has gone through the review process with various agencies reviewing it, therefore it can be used as a guide for counties in drafting their own ordinance to fit the needs of individual counties. Over the years the style and look of wind turbines has changed and the use of wind is an inexhaustible resource. *Ms. Brown* mentioned the nine turbines at the mouth of Spanish Fork Canyon and said that they are the closest to an urban area in the United States. Also in 2007 30% of energy was provided by wind source. The life of a wind turbine is between 25 and 35 years and there is funding available from the State for projects through grants and loans.

The session adjourned at 7:05 p.m.

#### Attachments:

- PowerPoint Presentation
- Small & Large Wind Systems Ordinance
- Wind Resources in Box Elder Co. (USEP Date)
- Wind Monitoring Data Summary – North Collinston – Site 0412