

WYOMING CHAPTER OF ARMA INTERNATIONAL
Chapter General Meeting
January 13, 2009
Uncle Charlie's Restaurant, 6001 Yellowstone Road

Please Note: These minutes are abridged.

Members Present: Tony Adams, Kristy Anderson, Mary Bausserman, Rico Childers, Ramona Christensen, Donna Crock, Bob Curtis, Debbie Leonard, Kathy Levasseur, Pat Newbern, Tim Tyler, Deanne Widauf, Rich Wilson, Mike Wingert.

Guests: Jennifer Mickle

TOPIC: Happy Jack Wind Farm

Speaker: Ken Lewis

Members and guests met in the loft of Uncle Charlie's. Mary Bausserman welcomed everyone and introduced Ken Lewis from the City of Cheyenne.

Pat introduced and welcomed our new member Kathy Levasseur, Public Defender's Office, and Tim Tyler presented Kathy with a new member packet. Donna Crock handed out Silent auction forms.

Ken Lewis, provided a power point presentation of the Happy Jack Wind Farm project located on the City of Cheyenne Land Fill property, which includes approximately 1,000 deeded acres; 300 acres which are used for the landfill with 700 acres currently in use with cattle grazing and wind turbines (14 Wind turbines). Ken described the many tasks, planning processes, and cooperative efforts that must be accomplished from beginning to end for the Wind Farm. Following a yearlong anemometer test (wind velocity), it can take an additional 3-5 years before actual wind turbines can be installed. Ken included maps and photos of the construction of the Wind Farm to illustrate the enormity of size and scope of the wind turbines. The turbines, which are 407 feet high, have a blade length of 144 feet that rotates an average of 150 mph! This facility can produce up to 30 mega watts of renewal energy used by the City of Cheyenne. All the turbines are computer controlled and will shut down if the wind is 50 mph or more, or if there is a lightning storm, which can severely damage the units. The expected gross revenue for the city is \$5,000 per mega watt per year. Ken stressed that although the turbines reduce our carbon footprint, they do not currently lessen the electricity cost for individuals. Ken provided an abundance of information about the Wind Farm and for anyone who may have property and is interested in considering installing wind turbines.

Meeting was adjourned at 12:44 p.m.

Respectfully Submitted by:
Debbie Leonard, Secretary