

# 2010 Wind Generation Workshops AGENDA

M&M Divide RC&D 712-792-4415

**Wall Lake Community Center** – 108 Boyer St. in downtown Wall Lake

## Thursday March 4

### Wind Generation 101: Would Wind Work for You?

- 1:00pm **Nuts and Bolts of Wind Energy Development** - Bill Haman, Iowa Energy Center
- 2:00pm **Economics of Small Wind** for Farmsteads & Businesses - Tom Hurd with Spatial Designs
- 3:00pm **Design of a Project, Feasibility Analysis & Study Contracting**  
– Tom Wind, Wind Utility Consulting, Jefferson
- 4:00pm **Maintenance, Installation, Upkeep** Costs - Luke Haffner, Heartland Wind
- 5:00pm Closing remarks & Individual Questions to speakers

## Thursday March 18

### Wind Generation 201: The Devil is in the Details

- 1:00pm **Legal Issues Related to Wind Energy Production**  
– Erin Herbold, ISU Ag Law Center, Ames
- 2:00pm **Dealing with Utilities** and Buying & Selling Electricity on the Grid  
- Mike Thatcher, Cornbelt Power Coop (REC's)
- 2:30 to 4:40pm **Financial Round Table**  
Business Plans (costs, payback, loan options), Business Loans Development, Financial Incentive Programs (Federal and State), Other Financing, Tax Incentives & Credits.  
– Angie Duncan, Rural Development Resource Center, Red Oak  
- Chris Mercer, USDA Rural Development, Storm Lake  
- Lisa Shimkat, North Central Iowa Small Business Development Center, Ft. Dodge  
- Jason Wilson, Wilson Tax and Business Consulting, Ankeny
- 4:30pm **Capturing Wind for City Municipal Electricity** - Marlene Anderson, City of Wall Lake
- 5:00pm Closing remarks & Individual Questions to speakers
- 5:10pm **On-site tour of Wall Lake Wind Generator** - Marlene Anderson  
2M KW produced per year, 78' blades, 213' height, Cost \$731,000

**Both Days (March 4 & 18)** Wall Lake – A City With Energy

**Optional Tours of Wall Lake Highlights** included in Workshop registration. Attend if you wish.

### ***Optional Tours of Wall Lake Highlights***

10:45 to 11:45      **Western Iowa Energy Biodiesel Plant Tour** - OPEN to first 10 people to sign up each day only. Meet at plant with personal identification. **Must** be pre-registered for admittance. Located south of town at 1220 S Center St. (off M64 south of town).

11:00 to 11:55      **Andy Williams Birthplace Home Tour**      - Located on Highway M64 in downtown Wall Lake. Meet at site, 102 E 1<sup>st</sup> St. OPEN to first 20 to sign up each day only.

11:00 to 11:55      **Cookies Foods Plant Tour**      - See the production of famous Cookies Barbeque Sauce and associated products at their plant at 614 W 1<sup>st</sup> St. in Wall Lake. Learn about this great Iowa success story.

12:00 to 12:50pm      **LUNCH Included**  
Lunch will be served for all workshop participants at the Community Center beginning at **NOON**. The catered lunch is provided **FREE** by the local area ISU Extension Councils.

### **Another Optional Date:**

A related Workshop is being offered Friday March 5 at the SWCC Campus in Creston. For info call 641-782-7058 and speak to Mark Depoy at the Southern Iowa RC&D. This is an all day workshop that will share many of the same speakers.