



# Renewable Fuels and the Environmental Community

One big happy family: Bob Dingethal Executive  
Director of the Gifford Pinchot Task Force April 2014

Renewable energy is a boon to Mankind, everyone is happy, uh right?



Or maybe not?



# Wind Energy Concerns

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From  
Prairie  
Chickens  
to site  
concerns

## Visual Blight

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## Avian issues

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## Site management

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# Ethanol concerns

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Snack  
foods to  
Global  
climate  
change!

Corn for ethanol displaces food  
crops

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Creating ethanol uses 29% more  
energy than it generates

Lifecycle emissions from ethanol

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Federal subsidies disappearing,  
farmers lament

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# Biomass

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Watch  
your  
step!

Reduction of biomass  
pools

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Degraded Forest Lands

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Myth of carbon neutrality

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# Biomass

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More  
Concerns!

Increased prices for  
feedstock

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Depleted soils

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Shorter rotations

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# Biomass

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More  
Concerns

Habitat destruction

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Threat to Public Forest  
Lands

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Threats to water

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How do we come together?



# Strategies for working together

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Be  
Transparent!

Manage forests based on social economic and ecological goals not solely to supply biomass!

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Invite Environmentalists to the table!

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Protect rare ecosystems and sensitive sites.

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# Strategies for working together

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Remember  
to be  
transparent

An open debate today prevents  
a lawsuit tomorrow.

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Listen first to understand, not  
to disprove.

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Share data openly, create a  
public repository of information.

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What's the end game

