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?

WHAT'S THAT OLD
SAYING, "THEY CAN'T
SEE THE FOREST
FOR...?"

THE BIOMASS
PLANT.
Wind Energy Concerns

Visual Blight

Avian issues

Site management

From Prairie Chickens to site concerns
**Ethanol concerns**

- Snack foods to Global climate change!
- Corn for ethanol displaces food crops
  - Creating ethanol uses 29% more energy than it generates
  - Lifecycle emissions from ethanol
  - Federal subsidies disappearing, farmers lament
<table>
<thead>
<tr>
<th>Watch your step!</th>
<th>Reduction of biomass pools</th>
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<tbody>
<tr>
<td>Degraded Forest Lands</td>
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<td>Myth of carbon neutrality</td>
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Biomass

More Concerns!

- Increased prices for feedstock
- Depleted soils
- Shorter rotations
Biomass

More Concerns

- Habitat destruction
- Threat to Public Forest Lands
- Threats to water
How do we come together?
Strategies for working together

Be Transparent!

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

Invite Environmentalists to the table!

Protect rare ecosystems and sensitive sites.
Strategies for working together

Remember to be transparent

An open debate today prevents a lawsuit tomorrow.

Listen first to understand, not to disprove.

Share data openly, create a public repository of information.
What’s the end game