

## State DOTs Biodiesel Utilization Workshop: Opening Remarks

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## Welcome to Idaho

- Welcome to day two of the workshop
- Treasure Valley is full of opportunities for transportation
- See Idaho on one of the three afternoon tours



## Agencies are:

**International in scope;  
Intermodal / Integrated in form;  
Intelligent in character; and  
Inclusive in service by:**

- Providing new products and services
- Increasing the use of technology
- Relying on interagency alliances and partnerships
- Redefining private sector relationships
- Reshaping and upgrading workforce skills
- Focusing on asset management/innovative financing



## What Idahoans want:

- Multimodal systems that provide choices
- Quality of life that respects history and protects its environment
- Being engaged in making decisions about the system
- Achieving goals within the bounds of reasonable funding



## Where we are with B20 Biodiesel

- Idaho's Transportation Vision seeks compatibility with the environment
- Governor's Conference on Air Quality supports future emissions reduction
- IDWR identified B20 biodiesel buy-down grant program as an option
- ITD tested B20 biodiesel in Incident Response vehicles; Now moving to dump trucks in Orchard Yard



## What can B20 Biodiesel do for us?

- Provide fuel and infrastructure flexibility and options
- Achieve state and federal alternative fuel vehicle usage goals
- Improve air quality to meet state and federal requirements
- Promote agricultural development by increasing demand for oil and fat byproducts



## What can States do for Biodiesel?

- Facilitate demonstrations and pilot programs for the public and private sectors
- Move towards widespread fleet usage
- Begin to focus on renewability of fuel sources



## What we can do together

- Look around at your partners
- Explore what's possible and learn lessons from each other
- Identify what the roadblocks are and remove them, including:
  - **Production, availability & use**
  - **Price differential**
  - **Shop education-specifications, warranties, etc.**
  - **Public to Private to Public Sector knowledge transfer partnerships**
  - **Other alternative fuels**



## Remember: B20 Biodiesel is part of a larger initiative

- Natural gas & propane era challenged by supply
- Rise of gas/electric hybrids & hydrogen systems



*Idaho is on board with B20 biodiesel*

