Transforming Transport 14-11-07

Rural Connectivity Workshop

What are the key drivers and points of leverage for emissions in your topic area?

Reliance on motor vehicles; especially private vehicles
Access to services especially shopping, doctors, and education facilities
Social exclusion i.e. elderly, minors and those with disabilities
Distance
Lack of alternative forms of transport
Reasons for change not evident to rural users, need to be more proactive
Looming loss for cheap oil, necessary travel will not be affected by price
Threat of rural depopulation
Lack of internet and other infrastructure services
School buses, biggest fleet in the country, rapidly aging fleet
Looking at efficiency and innovation options i.e. dehydrating milk for transportation
What farming practices are being adopted in terms of equipment and machinery etc.
Increase bus efficiency
Access issues i.e. access to markets
Remove large volume/ weight products from the hinterland
Dependence of urban areas on rural areas
More distributed processing in rural areas
More market gardens
Types of goods transported
Transient practices like logging, putting infrastructure in place would be inefficient
Price influence is inefficient i.e. fuel prices, rural residents would have bear costs
Smaller entities rather than big companies
Integration and use of new technologies so we no longer have a transport problem i.e. dehydrate milk

What could a climate supportive transport system in your topic area look like in 2025?

High technology transport systems
Cell phones, low cost broadband, communication
Spreading affordable fuel and transport technology to rural areas
Bring services to people; mobile doctors, libaries etc. especially tailored for low populated areas
Better integration of services
More efficient, wider ranging, and integrated delivery services for multiple goods
Reduced need for travel, services come to you
Concentrate rural subdivision, concentrate population for increased services

Light rail (passenger and freight) commuter rail
Reduce impact of necessary transport through technology
Innovative concentrated services, demand response services delivered
Rural close down OR rural repopulation
Communitised services, and movement of goods and services from farms, a way to avoid the impact of high fuel prices
Demand intensive vehicle rental
Getting rid of five liter gas guzzlers ,drivers and vehicles
Increased processing of products at source
Poor state of rural roads, needs improvement of road quality
Bigger farms = bigger and more improved infrastructure
Usage of barging and shipping of large volume and weight goods such as logs
Newer bus fleets
Less development of dispersed lifestyle blocks
More efficient trucking system
More aggregate points for shipping
Increase public transport especially train connections

What needs to happen now to help the transformation of your topic area towards a more climate supportive system?

Legislative frame work to drive changes
Changing funding evaluation system for rural roads
Governmental commitment and increased public awareness
Address each regions needs separately
Protect rural areas from fuel shock
Regulation for more fuel efficient vehicles
Economic incentives of rural transport and subdivision
Shipping fuel quality
Behavior and attitude changes; ties to public awareness, and education
Incentives for each public transport mile traveled