

**Los Alamos Resiliency, Energy, and Sustainability Task Force:
Waste, Consumption, and Natural Resources Subcommittee
Sue Barns (Chair), Heidi Rogers, Roy Michelotti**

Waste, Consumption, and Natural Resources Subcommittee Scope of Work

General Scope: Address reduction of greenhouse gases (GHGs) generated by activities other than electrical generation, natural gas use, transportation and buildings.

Work to include:

- Research significant sources of GHG emissions that fall outside the scope of other subcommittees, to enable more comprehensive accounting of Los Alamos' total carbon footprint
- Research and implement suitable methods/metrics for assessing these impacts and gauging reduction in future
- Determine impact of these activities on Los Alamos' carbon footprint
- Propose measures to reduce these impacts which are practically and economically feasible for County government, businesses and residents
- Estimate costs and benefits of proposed GHG reduction approaches, and identify short-, medium- and long-term actions and goals

Focus areas may include, but are not limited to:

- Waste management, recycling, composting
- Consumption of goods and services
- Refrigerants and other fluorinated gases
- Emissions from construction
- Management of natural spaces, soil, land use, deforestation/reforestation, agriculture, carbon sinks
- Industrial practices
- Water/wastewater

Subcommittee will also make limited recommendations regarding resiliency and sustainability actions within the areas chosen.