

# Conservation of Hydrocarbons/Bio-Fuels and Oils

Reduction in the use of scarce natural resources is one of the primary focuses of Coyote Run's environmental program. Wise and limited use of fossil fuels benefits the environment in two primary ways. Reducing the amount of oil, gasoline, diesel fuel, and natural gas used in the daily operation of the golf course helps preserve these precious resources for future generations. The reduction in the use of fossil fuels also reduces the resulting air pollution from burning the hydrocarbons. Coyote Run Golf Course conserves hydrocarbon in a variety of ways:

- Strict no-idling program
- Mowing based on plant growth and plant health, not aesthetics
- Intensive equipment maintenance program to keep mowers and vehicles running at peak efficiency through sharp mower blades, proper tire inflation, well tuned engines, etc.
- Fuel efficiency is an important criteria in the selection of new equipment
- Use of low sulfur bio-diesel, bio-oil, bio-hydraulic oil, bio-grease, bio-2cycle oil
- Recycling used oil
- Standardized programmable thermostat settings to reduce natural gas usage
- Energy efficient lighting
- Periodic scheduled maintenance of HVAC equipment to ensure maximum efficiency
- Car pooling when possible

