

Schools Climate Challenge Super Seven List

1. **Carbon Assessment.** Develop a carbon footprint for your school and commit to strategies to achieve the Governor's announced greenhouse gas reduction goals (arrest increases by 2010; reduce to 10% below 1990 levels by 2020; reduce to 75% below 1990 levels by 2050)
2. **Green Building.** Commit to achieving a minimum LEED Silver rating (or equivalent) for all new buildings or major renovations.
3. **Cleaner Fuels.** Develop a transportation and fuels plan that includes strategies: to reduce engine idling on school grounds; utilize a minimum B-20 blend in school busses; retrofit old school engines with clean technologies that greatly reduce emissions; transition to hybrid or E-85 fuel vehicles for non bus fleet; establish carpool incentives; eliminate two stroke engines.
4. **Renewable Energy Use.** Commit to utilizing increasing amounts of renewable energy for electricity and heating. Ideally achieve 100% renewable energy use on school grounds with some on-site renewable energy technologies such as solar, wind or biomass that can serve as educational tools for students.
5. **Energy Savings.** Commit to secure 20 percent energy savings from existing energy load.
6. **Waste Reduction.** Become an Oregon "Green School" by establishing a certified recycling and waste reduction program. (See www.oreongreenschools.org.)
7. **Procurement.** Develop a procurement policy that includes carbon impacts as a significant decision criteria – this could range from a preference for low carbon life cycle products; making life cycle cost purchases; a preference for buying local products; use only recycled paper etc.