

Regional School District 17
Conservation Plan
2008-2009

Fuels

1. Waste oil burner installed and operating in transportation facility
2. Researching waste oil boiler to service two zones of HKHS complex
3. Processing bio-diesel fuel to supplement fuel used by Transportation Department
4. Implemented “no-idle” policy for all district vehicles
5. Reduced warm-up time for all district transportation vehicles
6. Implemented mileage log system for all district owned vehicles
7. Limiting district courier runs to two per day per location

Utilities

1. Maintaining updated, centralized building automation systems for all school facilities
2. Maintaining sensory lighting systems in all schools
3. Maintaining energy efficient lighting installation in all schools
4. Converting select lighting systems at HKHS
5. Ensure that all technology equipment is shut down every day after use
6. Reduced operating temperatures in all facilities by two degrees during daytime hours
7. Shut down use of portable buildings at each elementary school
8. Maintaining timer system for all exterior lights at each school
9. Replacing old kitchen equipment as necessary with energy efficient items
10. Developing plan to limit the number of district facilities used for summer programming
11. Secured services of local “energy broker” at no cost to assess potential cost savings by purchasing power needed by the district from alternate vendor

Recycling Efforts

1. Implementing recycling of office paper, cardboard, other paper products, and printer cartridges
2. Recycling cans and plastic containers used in Food Services Department
3. Eliminated use of Styrofoam cafeteria trays at HKMS and HKHS
4. Eliminated use of plastic utensils in cafeterias at HKMS and HKHS
5. Recycle waste oil generated at transportation facility
6. Changed pick-up schedule for dumpsters at identified schools

Other

1. Eliminated use large dumpster located behind barn on HKHS complex
2. Maintaining system for reduced block heater time on transportation vehicles
3. Continue to participate in no cost e-waste program offered through LEARN
4. Finalizing plan to limit late bus runs at HKMS and HKHS to 5:00 p.m. only
5. Introducing plan to eliminate use of classroom televisions as clocks
6. Using postage meter to ensure accurate postage amounts being placed on mail
7. Exploring use of electronic notification of direct deposits for staff payroll
8. Relocating all food commodities to one kitchen (HKHS) during the summer months to reduce energy costs of refrigerators and freezers at four other kitchen locations in the district