

## Sector: Developers

Specific examples of activities that *developers* can engage in:

- Commit to designing and building to meet the U.S. Green Building Council's Leadership in Energy and Environmental Design (LEED) standards
- Incorporate more energy efficient standards into residential and corporate construction
- Encourage new technologies such as geothermal heating; solar water heaters; gray-water cisterns; shading, to be implemented in building design to reduce environmental impacts
- Select locations near DART/TRE rail and access to mass transit
- Consider density in selecting project locations to reduce urban sprawl
- Implement commute solutions programs for office employees
- Require contractors to incorporate air emission reduction practices during construction such as cleaner engines, reduced idling, and cleaner fuels
- Require contractors to not construct during morning ozone forming hours

## Sector: Construction

Specific examples of activities that *the construction industry* can engage in:

- Replace engines in construction fleet with low emitting/alternative fueled engines
- Retrofit engines in construction fleet to reduce NOx emissions by 25%
- Commit to using cleaner fuels for construction fleet

- Select subcontractors with cleaner/efficient engines
- Apply for TERP funds every cycle to offset cost of new engines/retrofits/rebuilds
- When renting, rent the newest engines possible
- Arrange construction hours past morning commute hours during ozone season
- Consider changes in work practices on ozone action days
- Reduce idling on job sites
- Implement ride sharing programs to job sites
- Procure environmentally friendly products and chemicals
- Commit to designing and building to meet the U.S. Green Building Council's Leadership in Energy and Environmental Design (LEED) standards
- Incorporate more energy efficient standards into residential and corporate construction
- Incorporate sustainability practices into future construction projects such as cool or green roofs

### **Sector: Consultants/Engineers and Architects**

Specific examples of activities that *consultants, engineers, and architects* can engage in:

- Encourage and educate building owners to design and build to meet the U.S. Green Building Council's Leadership in Energy and Environmental Design (LEED) standards
- Encourage building owners to incorporate more energy efficient standards into residential and corporate construction
- Encourage new technologies, such as geothermal heating, solar water heaters, gray-water cisterns, shading; to be implemented in building design to reduce environmental impacts

- Consider environmental concerns when selecting products for use on products
- Implement commute solutions programs for office employees

### Sector: Retailers

Specific examples of activities that *retailers* can engage in:

- Display messages on the environment and air quality, including what citizens can do, on extra spaces of cartons, boxes or video monitors in stores
- Consider density or mass transit lines when choosing store locations
- Commit to reducing idling of trucks used for transporting materials to stores
- Work on traffic management during holidays and special events (back to school)
- Design permeable/vegetated/shaded pavement areas in new store parking lots
- Design facilities to be strategically shaded, designed to use natural lighting and energy efficient measures
- Use more Energy Star appliances, windows, insulation, and roofing materials in stores
- Commit to replace existing lights with compact fluorescent lights (CFL's)
- Commit to install water efficient measures in restrooms
- Provide incentives such as DART passes, subsidies for vanpools, a teleworking program, and carpool matching program to encourage employees to use commuting alternatives to driving to work alone
- Reduce/redesign external lighting to reduce energy consumption

## Sector: Warehouse and Distribution Centers/Transportation

Specific examples of activities that warehouse and *distribution centers and the transportation industry* can engage in:

- Commit to reducing idling of trucks used for transporting materials to stores
- Provide plugs for reefers
- Provide incentives such as DART passes, subsidies for vanpools, a teleworking program, and carpool matching program to encourage employees to use commuting alternatives to driving to work alone
- Commit to including a certain percentage of hybrids or alternative fueled vehicles in fleet
- Work on traffic management during holidays and special events (back to school)
- Design permeable/vegetated/shaded pavement areas in new distribution center parking lots
- Display messages on the environment and air quality, including what citizens can do, on extra spaces on cartons and boxes
- Commit to sustainability practices such as making smaller packages and containers
- Design facilities to be strategically shaded, designed to use natural lighting and energy efficient measures
- Commit to replace existing lights with compact fluorescent lights (CFL's)
- Commit to install water efficient measures in restrooms
- Reduce/redesign external lighting to reduce energy consumption

## Sector: Churches

Specific examples of activities that *churches* can engage in:

- Encourage switching to electronic messaging to reduce paper waste and energy costs associated with printing
- Reduce lighting or install motion-detectors in areas with lower accessibility
- Encourage carpooling to church services and activities
- Design/redesign permeable/vegetated/shaded pavement areas in parking lots
- Commit to install water efficient measures in restrooms

## Sector: Hotels

Specific examples of activities that *hotels* can engage in:

- Commit to sustainability practices through procurement procedures
- Implement a “long stay” program, inviting guests to opt for laundering of sheets and towels every other day
- Commit to replace existing lights with compact fluorescent lights (CFL’s)
- Reduce lighting or install motion-detectors in areas with lower accessibility
- Install solar-water heater panels to reduce energy use for laundry and guest rooms
- Install motion detectors in less frequently accessed areas
- Reduce/redesign external lighting to reduce energy consumption
- Limit electrical-powered furnishings to reduce energy consumption
- Change purchasing practices to include Energy-Star appliances for rooms

- Switch lawn-maintenance equipment to more energy efficient/less-polluting options
- Adopt Xeriscaping practices to conserve water and reduce the frequency of landscape maintenance
- Switch pool heaters to more energy efficient means, possibly solar
- Consider locating hotels along mass-transit/light-rail lines
- Purchase hybrid vehicles for shuttle services
- Commit to reducing idling of shuttle buses
- Commit to using cleaner fuels for shuttle buses

### Sector: Leisure and Hospitality Management

Specific examples of activities that the *leisure and hospitality industry* can engage in:

- Ensure that recycling bins are available at all events and convention centers
- Arrange for guests to stay at environmentally friendly hotels
- Work on traffic management for parking lots/parking garages during special events such as sporting events and concerts
- Commit to replace existing lights with compact fluorescent lights (CFL's)
- Commit to use more energy efficient practices at convention centers and stadiums
- Commit to install water efficient measures in restrooms

## Sector: Restaurants/Fast Food Retailers

Specific examples of activities that *restaurants and fast food retailers* can engage in:

- Commit to sustainability practices such as making smaller packages and containers
- Commit to using green disinfectants and other cleaning products
- Commit to replace existing lights with compact fluorescent lights (CFL's)
- Reduce lighting or install motion-detectors in areas with lower accessibility
- Commit to install water efficient measures in restrooms

## Sector: Schools and Education

Specific *activities that schools and the education sector can engage in:*

- Commit to replacing diesel engines in school buses with alternative fueled engines
- Commit to reducing idling of school buses on the school lot
- Incorporate air quality and environmental education materials into school curriculum/activities
- Commit to design and construct school buildings that meet the U.S. Green Building Council's Leadership in Energy and Environmental Design (LEED) standards
- Work on traffic management in school parking lots and carpool lines
- Commit to replace existing lights with compact fluorescent lights (CFL's)
- Commit to install water efficient measures in restrooms
- Design facilities to be strategically shaded, designed to use natural lighting and energy efficient measures

- Provide incentives such as DART passes, subsidies for vanpools, a teleworking program, and carpool matching program to encourage employees to use commuting alternatives to driving to work alone