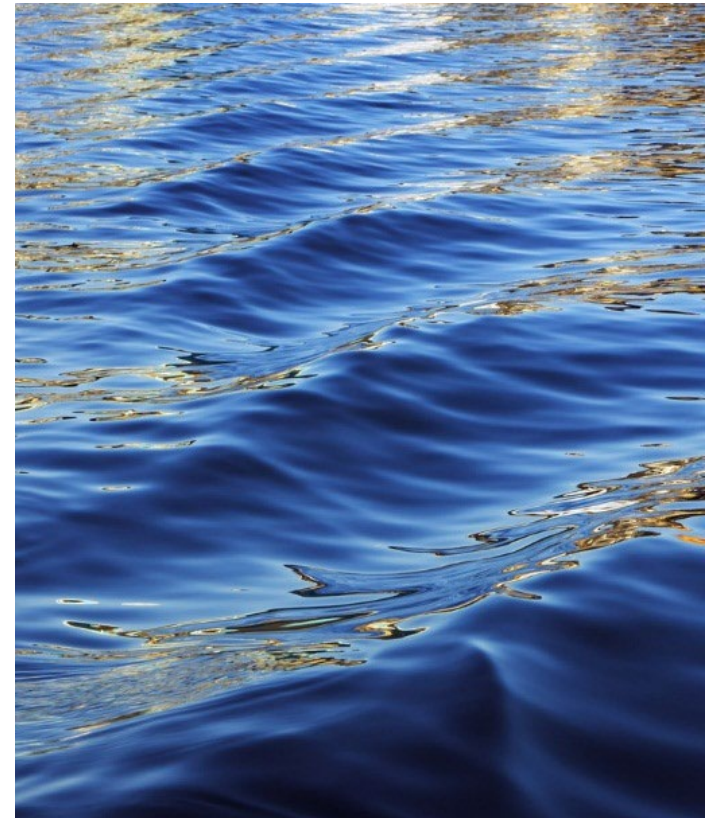


# What Can YOU Do to Improve the Air We Breathe?



**RESEARCH  
ENGAGEMENT**



## As A Community:

- Build greener using materials that are recycled
- Reduce green house gases by using electricity from a renewable source
- Ride the bus more often, ride a bike or car pool; the less cars on the road the less emissions
- Insist that public transportation is fueled by alternative fuels like CNG

Our RTA buses are almost all run on compressed natural gas

### Reducing Greenhouse Gas Emissions

Did you know greenhouse gases are released when we use energy derived from burning fossil fuels such as coal, oil, natural gas, gasoline and diesel?





## As An Individual:

- Combine errands to save gas and reduce exhaust; better yet, park and walk!
- Don't Idle! Idling is running vehicle instead of turning it off.
- Make the switch to cleaner fuels!
- Slow down when you drive!
- Don't overfill your tank! This will help prevent leaks and evaporation.
- Keep up with your vehicles engine....the better it runs the better it is on gas.
- Check the air pressure in your tires regularly
- Do not fill your tank on O-zone action days





## As A Business:

- When replacing fleet---go alternative fuel!
- Don't Idle!
- Support air shed planning
- Have us do free fleet emissions testing for your fleet!
- Do your part to conserve electricity



# Alternative fuel vehicles

## Conventional gasoline-only



## Hybrid gasoline-electric



## Plug-in hybrid gasoline-electric



Though the sticker price of alternative fuel vehicles may look more expensive....you have to look at the cost savings in the long run on fuel and the saving to the environment in emissions!

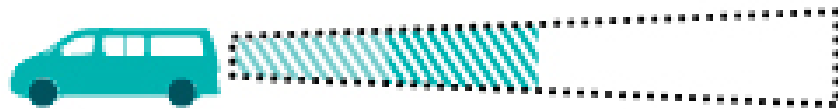


# Alternative Fuel Vehicles

90-97% fewer carbon monoxide emissions



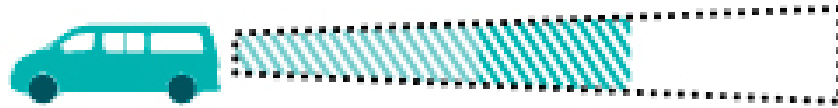
50-75% fewer non-methane hydrocarbon emissions



25% fewer carbon dioxide emissions



35-60% fewer nitrogen oxide emissions



# Make clean air a part of YOUR Routine!





# RESEARCH ENGAGEMENT

For more information or  
to schedule emissions  
testing please call 361-  
825-3070

