




# GOAL I: ENHANCE AIR QUALITY

	Strategy	Why	Who	How
A 1	<p>Foster and promote walkable development where feasible.</p> 	<ul style="list-style-type: none"> <li>• Provides more transportation choices</li> <li>• Provides greater mixture of housing type &amp; cost</li> <li>• Promotes and maximizes benefits of mixed-use areas</li> <li>• Promotes small business</li> <li>• Provides pedestrian access to the services of daily living</li> <li>• Reduces cost of infrastructure and services</li> <li>• Improves air quality by reducing emissions from cars &amp; buses</li> <li>• Increases sense of community, safe lively streets, gathering places</li> <li>• Reduces crime due to more active community centers</li> <li>• Reduces water usage due to smaller yards</li> <li>• Reduces land consumption, eases development pressure on open lands</li> <li>• Defines community edges, provides better access to open space/parks</li> </ul>	<p>Envision Utah will work with local governments, developers, Realtors, Quality Growth Efficiency Tools Committee (QGET), Quality Growth Commission, State (Governor and Legislature)</p>	<ul style="list-style-type: none"> <li>• Envision Utah will identify and disseminate information on advantages of walkable communities</li> <li>• Envision Utah will communicate with Councils of Government and local governments, (Mayors, city councils, planning commissions) regarding benefits. Provide "tool box" to local governments on how to create walkable communities.</li> <li>• Envision Utah will communicate with developers &amp; Realtors regarding the advantages of walkable products</li> <li>• QGET will help localities run infrastructure cost model for their community and plan for infrastructure needs as development patterns change.</li> <li>• Envision Utah will work with Quality Growth Commission and Legislature to identify possible state financial incentives for development of walkable communities</li> </ul>
A 2	<p>Promote the building of a region-wide transit system to make transit more convenient and</p>	<p>See: GOAL II: PROMOTE MOBILITY &amp; TRANSPORTATION CHOICES</p>		
A 3	<p>Foster transit-oriented development (TOD)</p>	<p>See GOAL II: PROMOTE MOBILITY &amp; TRANSPORTATION CHOICES</p>		
A 4	<p>Encourage industrial facilities to use best available technology to meet standards, and where possible, further reduce emissions.</p>	<ul style="list-style-type: none"> <li>• Improves air quality</li> <li>• Provides capacity for further economic growth</li> </ul> 	<p>Division of Air Quality, Envision Utah work with industrial corporations, point and area sources</p>	<ul style="list-style-type: none"> <li>• Work with large and small emitters to encourage compliance</li> <li>• Gather and disseminate information regarding regional environmental and economic benefits of compliance</li> <li>• Create air quality awards to acknowledge progress in reducing industrial emissions</li> <li>• Encourage regional market for trading emission reduction credits</li> </ul>
A 5	<p>Encourage energy efficiency ordinances.</p>	<ul style="list-style-type: none"> <li>• Improves air quality by reducing emissions from power plants</li> <li>• Increases affordability of living</li> </ul>	<p>local governments, Utah Office of Energy and Resource Planning, Office of Energy Services</p>	<ul style="list-style-type: none"> <li>• Work with local governments to adopt market-driven approaches to encourage energy efficiency options for new construction. Examples include: mortgage incentives, awards programs</li> <li>• Look for guidance to models such as the State of Utah guidelines for state buildings, State of Washington's "Super Good Cents" program.</li> <li>• Encourage state (Public Service Commission) to incentivize energy efficient improvements to homes and offices (e.g., utility rebates for expenditures on insulation, windows, solar panels, efficient lighting etc)</li> </ul>
A 6	<p>Promote creation of a network of bikeways and trails, especially commuter trails linking daytime destinations.</p>	<p>See GOAL II: PROMOTE MOBILITY &amp; TRANSPORTATION CHOICES</p>		
A 7	<p>Support strategies to reduce ozone and save energy.</p>	<ul style="list-style-type: none"> <li>• Improves air quality - reduced production of ground-layer ozone, a major contributor to summer time air pollution</li> <li>• Reduces energy consumption in the summer</li> <li>• Improves general comfort &amp; quality of life - would help to revitalize outdoor aspects of community in the summer</li> </ul>	<p>Utah Office of Energy and Resource Planning, Utah Office of Energy Services, Utah Division of Air Quality</p>	<ul style="list-style-type: none"> <li>• Support the NASA/Utah Office of Energy Services "Cool Communities" program.</li> <li>• Inform builders, architects, designers, planners, and road builders about the benefits of strategic vegetation and highly reflective building and paving materials.</li> <li>• Encourage state to provide tax incentives for use of "cool" building materials</li> </ul>
A 8	<p>Support strategies to reduce particulate emissions.</p>	<ul style="list-style-type: none"> <li>• Improves air quality, reduced wintertime pollution</li> <li>• Improves health, particularly for children, elderly, and chronically ill</li> <li>• Improves visibility and scenic values</li> </ul>	<p>Utah Division of Air Quality, Wasatch Front Regional Council, Mountainland Association of Governments, Utah Department of Transportation</p>	<p>See GOAL II: PROMOTE MOBILITY &amp; TRANSPORTATION CHOICES</p>
A 9	<p>Promote Telework</p>	<p>See GOAL II: PROMOTE MOBILITY &amp; TRANSPORTATION CHOICES</p>		