

Draft Sustainability Vision Concepts

Broomfield is a zero-waste community; residents, business and government reduces, reuses, and recycles at all levels.

The transportation infrastructure is improved—congestion and auto use is reduced—diverse options such as bike and foot paths with wheelchair accessibility are available; affordable business-friendly public transportation and carpools/ride-sharing are also available; traffic flow (roundabouts, through streets, etc.) is improved; and new construction adheres to these standards.

The community is a leader in protecting our natural resources which includes native wildlife.

Organic, locally-grown food is available through community gardens, food co-ops, and Colorado farms.

Business ventures have become financially sustainable through environmental education and the use of non-profit “incubators”.

Citizens reuse water, incorporate Xeriscaping™ and achieve minimal water consumption in public and private uses.

Air quality is improved by local industry’s adherence to mandated specifications, increased awareness, and reduced automobile use.

Landfill waste is reduced because residents share resources such as wheelbarrows, snow blowers, edgers, fertilizer spreaders, etc.

Broomfield provides education and opportunities for children and they now participate in sustainability efforts in their families and throughout the community.

Local newspapers feature green articles, allowing citizens to become involved and educated (benefits of recycling, etc.), and a website, including local green-business services directory, is created.

Broomfield has become the Model/Epicenter of Green through the following efforts:

- schools, commercial construction, etc. all participate in the model
- all energy comes from non-biomass renewable sources
- excess renewable energy is exported
- solar or thermal power is used for all city facilities (we are off the grid)
- renewable companies become part of the community
- City bonds finance solar for all residents and will be repaid through future property taxes
- energy consumption is reduced by 50-90%
- through the use of tax credits and grants, buildings have been updated and are more efficient
- maps are provided to prospective buyers looking for houses that use renewable energy
- the City provides incentives to encourage energy-efficient updates (CFL bulbs, locally produced materials, etc.)