

Galisteo Basin Preserve

Santa Fe, New Mexico, U.S.



Size: 13,552 acres, 2,300 residents

Dates: 2007 – Ongoing

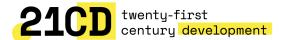
Project Team: Commonweal Conservancy

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The Galisteo Basin Preserve is a planned community that permanently protects the majority of its acreage. The community is restricted to a 200-acre development zone and will develop in the style of a village. It is intended to promote a stewardship-oriented community and conserve 13,000 acres, and to promote low-impact, resource-efficient, and sustainable development.

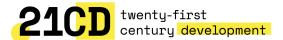
Goals & Strategies

🖄 Place	
Habitat	Goals: Goals not defined. Strategies: Community was developed with the consultation of ecologists. 300-acre cluster of development. 35% private conservation land. 2% public conservation land. Native plants for landscaping.
Transportation	Goals: Goals not defined. Strategies: Linked to commuter rail, regional bus system. Car sharing and carpooling. Trails and pathways.
🖒 Water	
Water	Goals: Goals not defined. Strategies: Domestic water consumption limited to 0.16 acre-foot per year, per home. Site-based wells with intermediate connection to regional water system. Rainwater collection. Reuse of greywater encouraged. Permeable pavement. Efficient appliances.
4 Energy	
Energy	Goals: Construction must meet or exceed ENERGY STAR requirements. Strategies: Energy-efficient design. Passive solar and ventilation community orientation. Development criteria and codes specific to the community with design and performance standards. Optional solar PV.

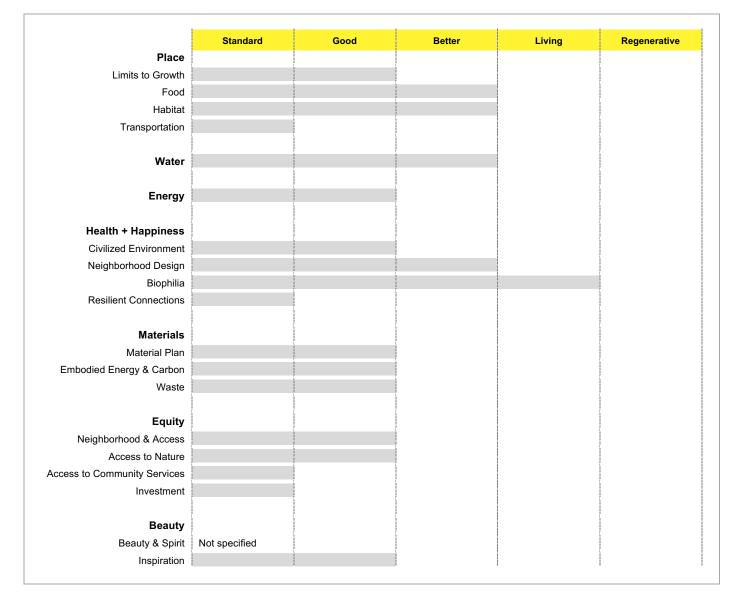


凸 Health + Happiness (Details not provided by researchers)	
Sterials	
Embodied Energy & Carbon	Goals: Goals not defined. Strategies: Resource-efficient design encouraged. Material selection encouraged to be nontoxic, durable, and locally-produced.
Waste	Goals: Goals not defined. Strategies: Minimize soil waste during construction.
吕 Equity	
Neighborhood & Access	Goals: Goals not defined. Strategies: Human-scale design. Average density is 5 units per acre. Community involvement in planning.
Access to Community Services	Goals: Goals not defined. Strategies: Access to amenities and community centers.
Beauty	(Details not provided by researchers)

> See next page for Performance Levels achieved



Performance Levels Achieved:



Sources:

https://www.galisteobasinpreserve.com

https://www.commonwealconservancy.org/

*Note: This case study was developed using found information.

21st Century Development is a model for the creation of regenerative communities that strives to provide a healthy environment for all people and living systems now and in a dynamic future.

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