

Josephine Commons Strategic Vision

The Strategic Vision for Josephine Commons began in 2006, when it was envisioned as an ambitious and comprehensive opportunity to demonstrate “Smart Growth” principles being applied to a “Greenfield” infill opportunity and the historic coal mining town of Lafayette Colorado. The Boulder County Housing Authority Strategic Vision was written to challenge the norm and to raise the bar in government planning while serving as a replicable model for the public and private sector. Today the project is on schedule for becoming a true “Paradigm Shift” in housing development for Boulder County and even the country by offering the following deliverables that are anticipated outgrowths from the success of the Paradigm project completed in 2009.

Housing

- Affordable housing and social equity serving a broad demographic population - Homeownership
- Multigenerational housing that’s allows for aging in place via zero step entry
- Healthy Communities & Active Lifestyles with a diverse cultural and historical experience
- Advanced Building Technology Optimization using the systems built approach and large scale Public/Private partnerships

Collaboration & Education

- Multiple Government Collaboration from Federal, State, County, Municipal, Private Sector, Philanthropic & Academic (ie) Conoco Phillips
- Academic Outreach for early childhood education
- Institutional Educational partnerships with Colorado School of Mines, CSU Built Environment, CU School of Environmental Design

Sustainability

- Carbon Footprint reductions through Smart Growth Development
- Sustainable Infill Development using sustainable building materials
- Sustainable Operational practices by implementing energy conscious living, smaller more energy efficient built homes,
- Sustainable by maximizing the use of Renewable Energy while optimizing intelligent architecture or “Performance Architecture”

Transportation

- Innovative use of Plug In Hybrid Electric vehicle (PHEV) opportunities
- Transit Adjacent Development (TAD) along a State Highway at a Tri-County region
- Showcase opportunities for partnerships with domestic automotive manufacturers of electric vehicles

Community Economic Development

- Collaboration for Green Jobs Training
- Ecotourism for leveraging national exposure across the country
- Public & Private sector partnerships for production affordable and market rate housing delivering Performance Architecture

Energy

- Demonstration Community providing Renewable Energy integration to the power grid
- Onsite Energy Generation via Distributed Energy & optimization using holistic design
- Energy Efficiency Management & Occupant Education for long term cultural shift and outgrowth in a “Living Zero Energy” lifestyle

Public Art

- Historic Preservation of architecturally significant structures
- Historic representation via thematic characteristics in public art illustrating Excelsior Coal Mine
- Onsite cultural history and education using Hecla Casino as a landmark