

Sustainable Economics

In 2020, Klamath will have a thriving "local" economy, rooted in our local renewable resources, the resourcefulness of our people, and our willingness to be active participants in a community that works together for the mutual benefit of all of its members.

Vision 3: Drawing on its agricultural, geothermal, and solar resources, Klamath 2020 is a leader in the development of alternative, sustainably-produced energy and the technologies that use it. Klamath becomes a center of businesses developing or just seeking to rely on sustainable energy.

- A. Renewable energy will be produced locally through development of Klamath's geothermal, solar, wind, agricultural/biofuel, and methane waste resources.
 - 1) **Measurable Outcome:** Energy production from renewable energy sources is increased
 - 2) **Timeline:** Ongoing
 - 3) **Stakeholders:** Klamath County, City of Klamath Falls, Private Investors
 - 4) **Funding Considerations:** grants, TBD
 - 5) **Related Vision Teams:** Transportation, Government, Image, Natural Resources, Job Creation

- B. The Klamath community nurtures innovation of technologies and industries based on sustainable energy sources.
 - 1) **Measurable Outcome:** The presence of businesses based on sustainable energy sources will increase
 - 2) **Timeline:** Ongoing
 - 3) **Stakeholders:** KCEDA, Klamath County, City of Klamath Falls, Chamber of Commerce, SCOEDD, OIT (Oregon Renewable Energy Center), KCC
 - 4) **Funding Considerations:** grants, private sources
 - 5) **Related Vision Teams:** Natural Resources, Image, Job Creation, Government

- C. The Klamath Basin features enterprise zones and industrial parks devoted to businesses using sustainable energy and sustainable business practices.
 - 1) **Measurable Outcome:** New zoning codes will include enterprise zones and industrial parks promoting sustainable energy use.
 - 2) **Timeline:** Complete by 2020
 - 3) **Stakeholders:** Klamath County, City of Klamath Falls, State of Oregon
 - 4) **Funding Considerations:** grants, TBD
 - 5) **Related Vision Teams:** Image, Job Creation, Government

- D. The Klamath Basin reaches out to businesses that can productively draw on our renewable resources and agricultural heritage to conduct sustainable business and provide good, living wage work.
 - 1) **Measurable Outcome:** Develop a County Sustainable Task Team
 - 2) **Timeline:** Complete by 2015
 - 3) **Stakeholders:** Klamath County, City of Klamath Falls, KCEDA, OSU, OIT, SCOEDD
 - 4) **Funding Considerations:** grants, TBD
 - 5) **Related Vision Teams:** Image, Job Creation, Government

- E. Klamath is home to an industry producing 100% biodegradable packaging from seed hulls (buckwheat, rice, mushroom roots, etc.).
 - 1) **Measurable Outcome:** A biodegradable packaging manufacturing company locates in the Klamath Basin
 - 2) **Timeline:** 2020
 - 3) **Stakeholders:** Klamath County, City of Klamath Falls, KCEDA
 - 4) **Funding Considerations:** Private/public grants, TBD
 - 5) **Related Vision Teams:** Image, Job Creation, Government

- F. Klamath is home to an industry that produces microbes that turns raw plant matter into diesel fuel.
 - 1) **Measurable Outcome:** A microbial manufacturing company locates in the Klamath Basin
 - 2) **Timeline:** 2020
 - 3) **Stakeholders:** Klamath County, City of Klamath Falls, KCEDA
 - 4) **Funding Considerations:** grants, TBD
 - 5) **Related Vision Teams:** Image, Job Creation, Government

- G. Local Klamath businesses convert vehicles to alternative energy power sources, manufacture electric bicycles, and build and renovate buildings to be highly energy efficient.
 - 1) **Measurable Outcome:** Conversion of vehicles and buildings that use alternative energy power sources increases. New businesses in this industry are established
 - 2) **Timeline:** Ongoing
 - 3) **Stakeholders:** Klamath County, City of Klamath Falls, KCEDA
 - 4) **Funding Considerations:** grants, TBD
 - 5) **Related Vision Teams:** Image, Job Creation, Government

Vision 4: Our local economy will generate its own internal vitality through an emphasis on local business, neighborhood entrepreneurship, barter networks, local "complementary currencies," and financial institutions that invest local money locally.

- A. A "Buy Local" ethic will pervade the Klamath Basin.
 - 1) **Measurable Outcome:** Businesses will measure increased sales of local products
 - 2) **Timeline:** Ongoing
 - 3) **Stakeholders:** Chamber of Commerce, KCEDA, SCOEDD
 - 4) **Funding Considerations:** Private grants, TBD
 - 5) **Related Vision Teams:** Image, Job Creation, Government

- B. People will have access to barter networks and at least one local currency.
 - 1) **Measurable Outcome:** A barter network is created
 - 2) **Timeline:** 2015
 - 3) **Stakeholders:** Klamath County Citizens, Chamber of Commerce
 - 4) **Funding Considerations:** Private Grants, TBD
 - 5) **Related Vision Teams:** Image, Job Creation, Government

- C. Klamath citizens will have access to local capital funds providing loans to start small-scale businesses serving the local community.
- 1) **Measurable Outcome:** Development of local capital funds will increase
 - 2) **Timeline:** Ongoing
 - 3) **Stakeholders:** Local Credit Unions, Other Local Financial Institutions, Klamath County, City of Klamath Falls, State of Oregon, US Government
 - 4) **Funding Considerations:** Private, loans, government incentives
 - 5) **Related Vision Teams:** Image, Job Creation, Government
- D. Financial institutions will inform customers and potential customers about the amount of their deposits used locally.
- 1) **Measurable Outcome:** Financial institutions will publish information regarding the local economic impact of their assets
 - 2) **Timeline:** 2012
 - 3) **Stakeholders:** Local Credit Unions and Financial Institutions
 - 4) **Funding Considerations:** Private, government incentives
 - 5) **Related Vision Teams:** Government