

ENERGY

Goal: To facilitate - energy consumption reductions, expand renewable energy options and create targets to reduce climate change

Objective 1: Assist the community in achieving a reduction of per capita energy use - minimum of 3% per year

Actions:

Maintain and publicize Energy Use data for region

Launch and maintain EcoAction project for 100 participants - 10 mentors

Obtain updated govt data for baseline energy (GHG inventory)

Maintain GHG inventory for region as a whole

Create and maintain annual carbon tracking document for TNCC efforts

Create media and programs targeted to MV second homeowners (in Tell. Fnd grant)

Administer SEP funds/project

Investigate/create footprint reduction consulting arm for earned income potential

(also listed under
Education/Outreach

Explore / create sustainability brochure for newcomers to the region

Participate in SMPA Energy

Forum

Advisory Board activities for Colorado Carbon

Fund

Fulfill all CEC/WSJCEB

Deliverables

Finalize Strategic Sustainability/Energy work with EACs to implement actions in Climate Action Plan

Develop specific strategies for Telluride Renewed including: Energy use reduction goals, efficiency projects

small scale renewables and large scale + offsets

Administer

GEO

grants

Energy Star for New Homes Grant implementation

Develop and maintain TNCC Green Fund - administer projects as appropriate

Fiscal agency for Green Gondola project

Develop Green Gondola strategies with contractor

Collaborate on Forest carbon

(how does our forest land contribute to our local carbon equation)

question

GREEN

BUILDING

Goal: To incorporate green building practices for new construction and remodeling that create energy efficient structures

Objective 1: Be the regional source for information on Green Building practices, products and services

Actions:

Maintain online resource guide

Provide web-based educational materials on energy savings and health benefits of green buildings

Develop educational materials regarding green materials use and retrofit options
Distribute information via web and through building depts, contractors and realtors
Implement Green Home Tour
Review new codes for 2012 work plan inclusion

RESOURCE RECOVERY/ZERO WASTE

Goal: To work towards Zero Waste communities

Objective 1: Achieve a 10% increase in recycling and composting in the regional community

Actions:

Collaborate to create/distribute updated information on recycling/compost in region - target businesses, lodging and HOA
Develop and publish annually - with govts and waste haulers a waste audit reporting system for region
Develop and implement a comprehensive Zero Waste Plan for the region working with local govt and waste companies
NEW Use WARM model to calculate recycling rates and GHG emissions
Create Zero Waste Festival checklist and work to include in govt contracts with festivals
Attend resumed meetings of SMC Recycling Task Force
Maintain Freecycle service and quantify flow of items
Advise entrepreneurs re: potential new compost/recycling/waste reduction efforts
Help govts with Spring Cleanup
Work with Ecology Commission, assist with policy development on CRT issues
Collaborate with library, govts, others on Zero Waste educational events
Develop guidelines for construction waste recycling for code inclusion as soon as practicable

Objective 2: Achieve a minimum of \$5000 in fee-for-service income for TNCC through CRT services

Actions:

Create one-stop shop for CRT services for regional events on a fee-for-service basis
Obtain contracts for a minimum of 3 festivals
Develop training program for smaller festivals
Provide CRT services
Continue sales of reusable products - ToGo Ware, etc.
Recruit volunteers for CRT staffing

FOOD SECURITY

Goal: To increase food security and elevate regional food quantity, quality and availability

Objective 1: Identify resources and needs regarding the local food system, underserved populations, and key stakeholders

Actions:

Complete 2010 Community Food Assessment

Objective 2: Increase local food production/producers by 10% and local food consumption by 10%

Actions:

Work with Tell Med Ctr on PEP Project focusing on school gardens, greenhouses & youth
Continue West End Growers meetings and forums

Implement Farm to School program

Work with Colorado Provisions on cooperative formation and on-line market connections

Objective 3: Use the results of the community food assessment to plan at least two Community Food Projects

Actions:

Collaborate on Action plan to implement food security ideas, mobile meat processing facility, etc.

Develop collaborative plan for additional neighborhood / community gardens, greenhouses

Research and apply for USDA Community Food Systems grant - fall 2011

Objective 4: Promote community learning and participation in local food systems by creating _____ at least one class curri

Actions:

Use GBR and Sustainability Action Cafes for at least one local food topic per year
Earth Day activities activities at schools

With teachers, write curriculum for food units in regional schools

Assist with THS ISP Food Systems

unit

(as requested)

Work with govts to add food production as a community benefit in Land Use Codes

Collaborate with CSU Extension and others for training farmers, speakers and developing projects

ECONOMY and COMMUNITY

Goal: To increase regional economic stability and sustainability and engage and support community members in sustainable actions

Objective 1: Assist the development of a community-centered economic mindset

Actions:

Conduct 8-10 Green Business Roundtables with Wilkinson Library

Conduct 4-6 GBRs in MV and

Norwood

Join the BALLE network for a trial one-year period

Host pilot Community Card effort for trial one-year period

Get list of local biz groups and meeting schedules - get on agendas and attend for TNCC updates

Umbrella/operate and maintain Telluride Townies - add bikes and consider trailers

Participate in Merchants asso meetings/ umbrella for donations

EDUCATION and OUTREACH

Goal: To keep people informed about TNCC activities and sustainability in general by bringing fresh information, best management practices and new ideas to area residents, businesses and visitors

Objective 1: Effectively communicate TNCC activities, programs and mission to the community

Actions:

Maintain

TNCC

website

Maintain

TNCC

database

Create and distribute monthly TNCC newsletter

Create

annual

report

Promote

TNCC

events

Staff educational booths at

events

Objective 2: Develop additional sustainability education opportunities in the region to engage individuals and businesses in the community to adopt and grow sustainability actions

Actions:

Conduct Sustainability Cafes throughout region and establish working groups

Participate in 350.org activities

Collaborate with WPL, KOTO, etc. to bring in or develop educational opportunities (Bioneers, radio show)

Work with all regional schools to assist sustainability education

With UCSM recruit participants, schedule speakers and promote classes and teach

Coordinate Science Explorer

trainings

Conduct regional tree tours for forest health

Continue participation in regional educators

meetings

Provide opportunities for student mentorships

Coordinate with regional sustainability groups

Maintain list of volunteers and associated info

Develop Citizen Scientist program in collaboration with Telluride Institute, USFS, BLM, MSI

Objective 3: Research and develop as appropriate ideas for long term financial sustainability for TNCC

Actions:

Develop marketing plan for activities and events

Quantify potential Community Card cash flow for organizational funding

Develop Fee for Service program for carbon reduction services

Investigate potential for sustainability tours as fee for service

Cross referenced educational items (listed elsewhere in work plan - but education events)

Publicize GHG, energy use and carbon tracking, EcoAction results and efforts

Explore / create sustainability brochure for newcomers to the region

Create media and programs targeted to MV second homeowners (in Tell. Fnd grant)

Provide web-based educational materials on energy savings and health benefits of green buildings

Develop educational materials regarding green materials use and retrofit options

Distribute information via web and through building depts, contractors and realtors

Implement Green Home Tour

Collaborate to create/distribute updated information on recycling/compost in region - target businesses, lodging and HOA

Develop and publish annually - with govts and waste haulers a waste audit reporting system for region

Collaborate with library, govts, others on Zero Waste educational events

Use GBR and Sustainability Action Cafes for at least one local food topic per year

Earth Day activities activities at
schools

With teachers, write curriculum for food units in regional schools

Conduct 8-10 Green Business Roundtables with Wilkinson Library

Conduct 4-6 GBRs in MV and
Norwood