

Environmental Outcomes

Theory of Change Statement: *By providing funding to nonprofit organizations with missions of protecting the environment, the Telluride Foundation aspires to improve the quality of life of the Telluride Region by preserving and benefitting species, native habitats, watersheds, viewsheds.*

Outcome: *To preserve and benefit species, critical habitats, watersheds and viewsheds.*

Indicators	Measurement (1 year period)	Baseline Value	Baseline Source
1) Increase in acres of <i>open space</i> protected, either through conservation easements, fee title, government designation, and/or management plans.	# of acres	4,769 acres	TF Records/Grantees since 2001
	% increase/yr	NC	Grantees to provide starting in 2013
2) Increase in public <i>viewsheds</i> protected, either through conservation easements, fee title, government designation, and/or management plans.	# miles of corridor	2.05 miles	TF Records/Grantees since 2001
	% increase/yr	NC	Grantees to provide starting in 2013
3) <i>Water</i> quality, riparian values, and/or fish habitat enhanced, protected, and/or threats reduced.	# of acres wetlands restored or protected and % increase/yr	NC	Grantees to provide starting in 2013
	# miles of stream where water quality standards (as measured by temperature, Ph, dissolved oxygen, conductivity), riparian corridor and/or sport or native fish populations maintained, enhanced, and/or threats reduced;	7	TF Records/Grantees since 2001
	% increase/yr.		
4) National or state priority <i>habitat</i> protected, enhanced, or reduced from threat, either through restoration projects, conservation easements, fee title, government designation, and/or management plans.	# acres of habitat protected, enhanced, or reduced from threat. Priority habitat would include plants and species identified by the Colorado Natural Heritage Program's imperilment ranking, as a State of Colorado Species of Concern, and/or as a federal Threatened, Endangered or Sensitive Species; % increase/yr.	4417 acres of GSG	Grantee records from 2001
5) Reduction in <i>Greenhouse Gas Emissions/Energy Use</i>	Electric Energy Consumed (kWh and kWh/capita)	170558000 kWh	Ouray/San Mig. Counties GHG Inventory 2011
	Natural Gas Used (therms and therms/capita)	8429767 Therms	GHG Invent. 2011
	Greenhouse Gases (mtCO2e and mtCO2e/capita) (Greenhouse Gases associated with kWh of electricity, Therms of natural gas or propane, vehicle miles traveled, gallons of municipal water conserved, transportation fuel, solid waste tons, embodied energy of materials consumed, etc)	346 thousand mt-CO2e	GHG Invent. 2011
6) Increased <i>awareness/understanding</i> of the environment and environmental issues leading to better environmental choices	# of unique participants	NC	Grantees to provide starting in 2013
	# of workshop hours	NC	Grantees to provide starting in 2013
	Increase in awareness and/or behavior as measured by surveys	NC	Grantees to provide starting in 2013
7) Miles of non-motorized <i>trails</i> and acres of passive <i>parks</i> (parks primarily devoted to nature or greenspace) protected, created, maintained, or accessed.	increase in miles of trails	3 miles	TF Records/Grantees since 2001
	increase in acres of passive parks	37 acres	TF Records/Grantees since 2001
	% increase	NC	Grantees to provide starting in 2013