



City of Ketchum

## **CITY OF KETCHUM INTERNSHIP PROGRAM REQUEST FOR APPLICANTS**

The city of Ketchum is seeking proposals from participants interested in a paid internship to drive the City's efforts to develop a plan for achieving the energy goals for City of Ketchum operations and the community, and initiate implementation.

The following energy conservation goals were adopted by City Council in March 2015:

Overall Energy Conservation Stretch Goals by 2030 with example strategies to reach them:

- Achieve a 50% per Capita Reduction in Energy Use within the Ketchum community
  - Green Building Codes
  - Education
  - Incentives
  - Smart Technologies
- Achieve a 75% Reduction of Energy Use within City Operations
  - Retrofit Lighting and Mechanical Equipment
  - New Buildings to be Net Zero Energy
  - Conservation Education
- Achieve 100% Renewable Energy Use for City Operations
  - Buying Renewable Energy Offsets
  - Onsite Installation of Renewable Energy Systems
  - Local Renewable Power Generation
- Achieve 50% Local Renewable Energy Generation for Ketchum Community
  - Solar Power and/or Solar Thermal
  - Roof Top Solar
  - Windpower
  - Geothermal heating and/or electricity
  - Microgrid
- Achieve 100% Greenhouse Gas Reductions for City Operations while Maintaining High Level of Customer Service
  - Renewable Energy Generation
  - Alternative Mobility
  - Net Zero Buildings
  - Operational / Behavior Change Incentives
- Achieve 75% Greenhouse Gas Reductions within Ketchum community
  - Increase Bike/Pedestrian Activity - Measured by vehicle miles traveled, Blaine County Recreation District (BCRD) usage numbers
  - Increase Transit Ridership - measured by Mountain Rides numbers

- Create a More Walkable Community
- See Energy Reduction Goals
- Work with School District to Increase Student Ridership
- Incentivize Renewable Energy Generation
- Energy Efficiency Standards / Reporting

**Assumptions:**

Goal year: 2030

Baseline data:

- ICLEI data from 2007:
  - City of Ketchum, Climate Protection Campaign, Carbon Emissions Baseline Inventory, Municipal Analysis, 2004, 2007
  - Blaine County Community Carbon Emissions Data, 2007
- Other as obtained from Idaho Power, Intermountain Gas, propane distributors, Mountain Rides, BCRD, greenhouse gas calculation websites, etc.

Area/Who: City of Ketchum Operations and Ketchum Community (within city limits)

Definitions:

- Energy = electricity, natural gas, propane, wood, petroleum
- Renewable = solar PV, solar thermal, wind, geothermal, biomass, hydroelectric
- Local = 100-mile radius

The internship is an opportunity to work with the City staff and its volunteer Ketchum Energy Advisory Committee to develop a plan and approach for reaching the 2030 goals, and to initiate its implementation of first projects. Please submit your application and include:

- One-page cover letter
- Description of approach to the project
- Project timeline
- Resources needed to satisfy proposal
- Proposed stipend
- Your background/eligibility for the project
- Three letters of reference
- Resume
- Other pertinent information

Applicants should bring forth solutions and management to current challenges the city is facing. Candidates will work closely with Mayor Nina Jonas on all initiatives.

Please submit proposals electronically to [participate@ketchumidaho.org](mailto:participate@ketchumidaho.org) by 5 p.m. MST, Friday, April 28, 2017

Respondents may direct questions to [participate@ketchumidaho.org](mailto:participate@ketchumidaho.org) or call (208) 726-7803.