



Park City: Water Department

Park City Municipal is launching a Water and Energy Conservation Program with objectives to reduce the City's water and energy footprints through cost-effective measures. The first phase is already complete - planning the program scope, schedule, and budget.

Water and Energy Conservation Program

2016 Footprint



Water and Energy Conservation Roadmap

Throughout the program we'll have ongoing management, monitoring, and communications.

2026 Footprint



Three-Phase Roll-Out



Phase 1: Program Roadmap (December 2015 - March 2016)

- Analyze Current Conditions
- Set Program Objectives
- Develop Program Parameters

Phase 2: Development & Launch (June- December 2016)

- Increase Staff Capacity and Program Management
- Complete System Optimization Study
- Establish Progress Reporting
- Manage Energy Use and Demand
- Develop Program Branding and Outreach
- Implement low cost, high return projects
- Join Rocky Mountain Power's Subscriber Solar Programs

Phase 3: First Steps (2017)

- Assess Buildings for Energy and Water Use
- Implement Renewable Energy Options
- Establish Program for Consumers
- Develop a Water Loss Program
- Continue Program Branding and Outreach

Metrics for Success

- Reduce energy intensity (kilowatt-hours per million gallons delivered)
- Reduce unit energy cost
- Produce local renewable energy

Program Assurances

- Projects will rely on operationally proven technologies and techniques
- Projects and programs will be dependent on staff and local renewables
- A menu of projects and programs will be developed that include metrics and evaluation criteria
- Funding will be restricted to PCMC Water Department projects
- Projects will be funded through water fund surcharges with a rate optimization strategy
- Regulatory requirements and water quality goals will be prioritized over efficiency/optimization

For More Information Contact:

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