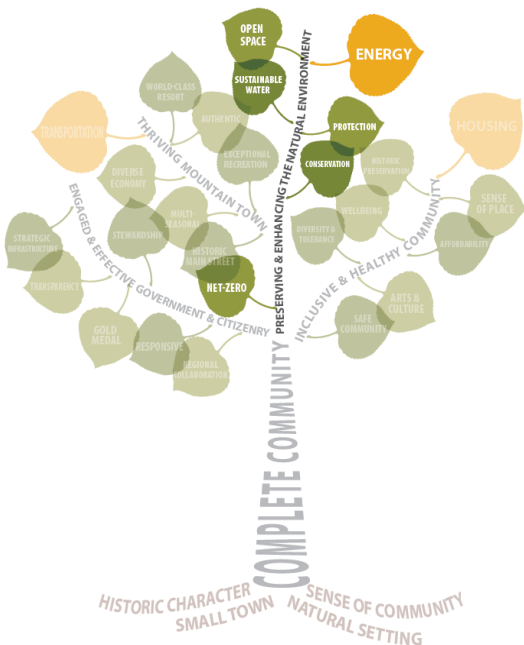


**Our Value Statement:**

Avoid, minimize, and mitigate effects of the built environment on the natural environment

**Progress Report: Q1.FY18**

LONG-TERM STRATEGIC PLAN



**Goals:**

- Provide water conservation pricing signals, education, and incentives
- Reduce unaccounted for water
- Optimize operational and equipment efficiency
- Protect existing topography and top soil through environmentally sensitive development
- Conserve through creation and implementation of development codes, policies, and rules

**Next Steps:**

- Identify water loss target for system and implementation plan.
- Deregulate sideyard parking in order to reduce environmental disturbance, but require parking to be on hard-surface.
- Prohibit gravel in right-of-way between street and sidewalk.

**Accomplishments:**

- 2016 highest utilization of Smart Irrigation Controller Rebate at 29.
- Increased the reach of the WaterSmart program by extending the Home Water Report program to Commercial, Multi-Family, & Irrigation accounts.
- 39% Portal Registration--the highest WaterSmart portal registration percentage of all deployments.
- Another successful rain barrel distribution event and partnership with Utah Rivers Council.
- Additional and better defined residential water rate tiers to incentivize conservation.
- Completed the Water Optimization Study and SCADA replacement project which allow for the identification and implementation of a monthly optimization plan.
- Outreach to building community and Prospector Square neighborhood with regards to limits of disturbance.
- Prohibited steep slope CUPs for construction in wintertime.

Key Performance Indicators	Percent rating positively			Comparison to other communities
	2013	2015	2017	2017
(National Citizen Survey Data)				
Conserved water	87%	96%	92%	Similar
City's Performance of Conservation of Natural Resources	n/a	n/a	73%	n/a
(Internal Performance Measures)				
Number of water audits conducted annually	10	8	TBD	TBD
Water usage recorded in acre feet per year	5,900	6,100	TBD	TBD

# Council Top Priority: Conservation of Natural Resources

Avoid, minimize, and mitigate effects of the built environment on the natural environment

Action Step	Dept.	Deliverable/ Description	Status	Deadline	Priority	Responsible Party	Comments/ Update	
<b>Goal: Natural Setting</b>								
Respect and conserve the Natural Setting								
<b>0849 Create definition of Park City Cultural Landscape</b>	PLANNING	Work session with Planning Commission and City Council	On Track	2	11/1/2017	Top	Bruce Erickson (Planning Director)	
<b>0850 Begin cultural landscape data gathering</b>	PLANNING	Draft Cultural landscape diagram / map	On Track	2	11/1/2017	Top	Bruce Erickson (Planning Director)	
<b>0852 Historic District landscape guidelines, Wildland Fire Interface zones,</b>	PLANNING	HPB and Planning Commission work sessions	On Track	2	3/1/2017	Top	Bruce Erickson (Planning Director)	
<b>0853 add cultural landscape for to H Character zones</b>	PLANNING	Draft H District Character zones	On Track	2	3/1/2018	Top	Bruce Erickson (Planning Director)	
<b>0005 Landscaping Ordinance</b>	PLANNING	Adopt an ordinance to better guide the community and staff when adding or changing landscaping	On Track	2	12/1/2017	Top	Bruce Erickson (Planning Director)	Working with the Water Department to create comprehensive landscape ordinance.
<b>1025 Reduce Environmental Disturbance</b>	PLANNING	Deregulate sideyard parking in order to reduce environmental disturbance, but require parking to be on hard-surface.		3		Top		

Action Step	Dept.	Deliverable/ Description	Status	Deadline	Priority	Responsible Party	Comments/ Update	
<b>1026 Prohibit Gravel in Right-of-way</b>	PLANNING	Prohibit gravel in right-of-way between street and sidewalk		3		Top		
<b>0851 Address the impacts of proposed FEMA floodplain</b>	ENGINEERING	CIP Projects/ study/ LOMR	On Track	2	10/1/2018	High	Matt Cassel	On-going. In wait mode for FEMA to get through 90 day appeal period
<b>0019 ROW Landscape Guideline</b>	ENGINEERING	Guidelines adopted by City Council to help reduce the water used to maintain landscaping in the ROW	On Track	2	4/2/2018	High	Matt Cassel (City Engineer)	Forestry plan is complete and in draft form. Will bring to Planning Commission by Feb. or March. Will be presented to Council shortly after.
<b>Goal: Water Conservation</b> Optimize Resource Conservation								
<b>0887 Resurfacing Policy</b>	ICE	Establish and communicate ice resurfacing policy to reduce unnecessary ice makes in order to save water and other resources	Complete	3	10/1/2017	Critical	Mike Diersen	We believe our average ice make uses 243 gallons of water. Amanda will create some marketing materials to announce this initiative. We have talked with Rink Operators about evaluating when ice makes should be done and when they can be skipped. Final piece of this goal is communication with User Groups at the beginning of their winter season. Ice Miners have agreed to follow the same guidelines. We also have an ad on the lobby TVs to educate patrons on our water consumption and the new ice resurfacing recommendation.
<b>0362 Propose Rate Alternative</b>	WATER	Analyze and propose rate structure alternatives to meet the revenue requirements and	Complete	3		Critical	Clint McAfee	Done and adopted FY2017.
<b>1024 Water Conservation</b>	WATER	Identify water loss for system and mitigation plan.	Complete	3		Top		

Action Step	Dept.	Deliverable/ Description	Status	Deadline	Priority	Responsible Party	Comments/ Update	
<b>0610 Evaluate Sprinkling System</b>	GOLF MAINT	Implement Precipitation management system. Adjust watering system for each sprinkler head or station of heads that come on at one time	Complete	3	12/1/2017	Top	Clint Dayley	Hire the USGA to evaluate the golf course irrigation system, give recommendations on efficiency improvement opportunities.