TRANSPORTATION

ARTS & CULTURE

WORLD-CLASS

Our Value Statement:

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

Progress Report: Q1.FY18

LONG-TERM STRATEGIC PLAN ------



MULTI-SEASONAL

DIVERSITY

- 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 | Perc | ent rating positi | Comparison to other communities | | |
|--------|--|-------|-------------------|------------------------------------|---------|--|
| | (National Citizen Survey Data) | 2013 | 2015 | 2017 | 2017 | |
| Conse | rved water | 87% | 96% | 92% | Similar | |
| City's | Performance of Conservation of Natural Resources | n/a | n/a | 73% | n/a | |
| | (Internal Performance Measures) | 2014 | 2015 | 2016 | 2017 | |
| Numb | er of water audits conducted annually | 10 | 8 | TBD | TBD | |
| Wate | r usage recorded in acre feet per year | 5,900 | 6,100 | TBD | TBD | |
| | | | | | | |

HISTORIC PRESERVATION

STEWARDSHIP

SAFE COMMUNITY

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

| Action Step | Dept. | Deliverable/ Description | Status | | Deadline | Priority | Responsible Party | Comments/ Update | | |
|--|-------------|---|----------|---|-----------|----------|--------------------------------|---|--|--|
| 1026 Prohibit Gravel in Right-of- way | PLANNING | Prohibit gravel in right-of- way between street and sidewalk | | 3 | | Тор | | | | |
| 0851 Address the impacts of proposed FEMA floodplain | 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 | | |
| 0019 ROW Landscape Guideline | | 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. | | |
| Goal: Water Conservation Optimize Resource Conservation | | | | | | | | | | |
| 0887 Resurfacing Policy | 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. | | |
| 0362 Propose Rate Alternative | WATER | Analyze and propose rate structure alternatives to meet the revenue requirements and | Complete | 3 | | Critical | Clint McAffee | Done and adopted FY2017. | | |
| 1024 Water Conservation | WATER | Identify water loss for system and mitigation plan. | Complete | 3 | | Тор | | | | |

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