# American Fork Canyon VISION



### What is the Vision?

The American Fork Canyon Vision (Vision) will holistically evaluate and address issues and goals centered on three topic areas: 1. the natural environment, 2. the social environment, and 3. the built environment. Currently, no comprehensive vision has been developed for American Fork Canyon. This process will bring together all interested Canyon stakeholders and interests to form one single, cohesive Vision.

The Vision is your aspiration for the future of American Fork Canyon. The Vision process will focus on developing consensus about what the ideal future conditions for the canyon are; this includes how things should look, feel, and function. The Vision will capture what canyon users value most about the canyon and what you imagine it becoming.

The Vision is a collaboration between public and private interests, including state and local governments, federal agencies, business, and grassroots organizations. Public involvement is an important component of this effort, and input received from the public will be used to guide the process.

Few places in the world have a natural asset as valuable as the Wasatch Mountains are to the communities surrounding them. The mountains provide us with water, easy access to superb recreational opportunities, landscape-scale habitat protection, and they serve as the place-maker for our region. However, these mountains face challenges from increasing population, increased use, development pressure, traffic congestion, air quality concerns, and changing climatic conditions. Unless steps are taken now to balance competing demands, these challenges may threaten recreation opportunities, environment, and quality of life for more than a million residents of and visitors to the region. These are among the issues to be considered in the Vision's planning process.



### Partners:





















# HOW DO I MAKE A DIFFERENCE?

### GET INVOLVED!

Input from residents is critical to developing a Vision that reflects community goals for the future. Take a moment to think about the issues and opportunities that face American Fork Canyon now and in the future. What is your vision?

### TODAY

- 1. Sign In
- 2. Review open house displays
- 3. Participate!

### AFTER TODAY

Your participation in this process is important. In addition to open houses, workshops and events, there are also opportunities to review information online and provide comments directly to the project team.

Stay up-to-date with the latest information on meetings, online activities and events by visiting the Vision website at **www.AFCVision.com**.

### **NEXT STEPS**

Your input from this event and other activities will help us develop an overarching Vision that reflects the values and priorities of our community. This input will form the basis of the policies and action items in the final Vision document.

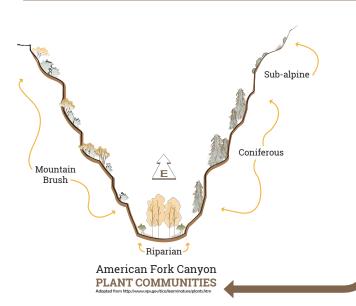
### **VISION PROCESS**

The process is organized into four stages (shown below) and will take approximately one year to complete. There will be public events, online activities, and other opportunities to participate at all stages.



# NATURAL ENVIRONMENT

- AFC is one of the most geologically diverse
- AFC has two congressionally designated Wilderness Areas with a to-tal of 25,240 acres. This is the largest single land use in the Canyon.
- → Historic records show rare wolverines have unique, rugged, alpine landscape of the
- →6% of the Canyon is "bare rock", and 94% of the Canyon is covered in vegetation.



#### **Avalanche Paths**



In this map the shaded areas represent avalanche zones with **maximum** estimated run-out distance of the avalanche debris. The red circle is Newton Chutes. The Newton Chutes Area is the location where avalanches most frequently reach the road in American Fork Canvon.

Fun fact: Some genetically pure populations of Bonneville Cutthroat trout reside in isolated reaches of the Canyon.

### Threatened, Endangered, or Senstive Species







Western Yellow-**Billed Cuckoos** 

Three-Toed WoodPecker







Big-Eared Bat

Peregrine Falcon Flammulated







Owl

Rocky Mountain Big Horn Sheep

Greater Sage Grouse

58,080 acres of project area are managed by USFS. Of that,

45% is congressionally designated WILDERNESS.



**American Fork Watershed** 

provides municipal water to NEARBY COMMUNITIES and the BUREAU OF RECLAMATION

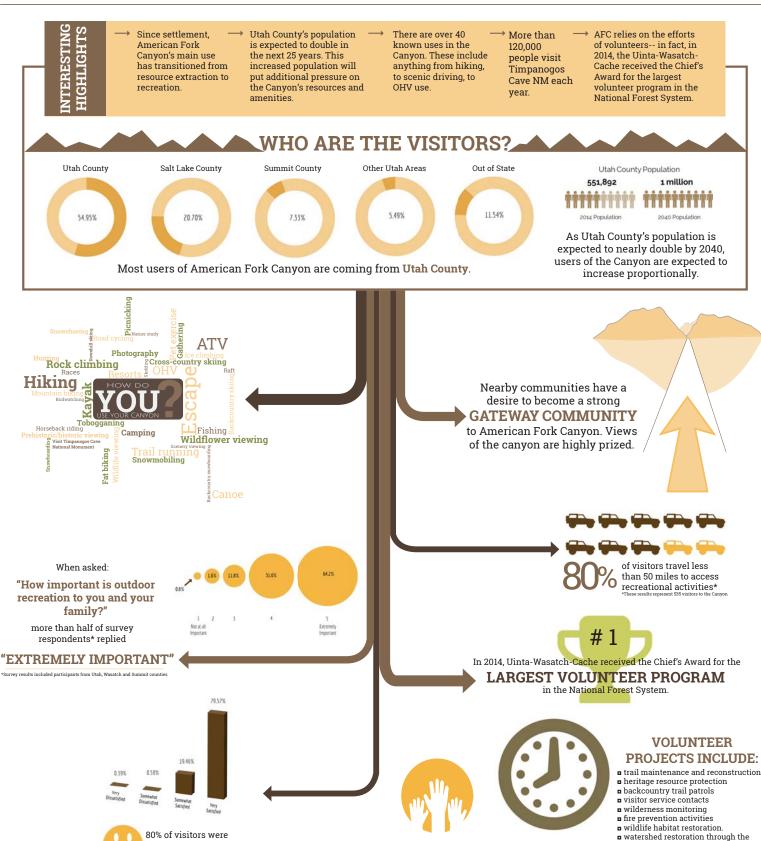




### What is your vision?

### **NATURAL ENVIRONMENT**

# **SOCIAL ENVIRONMENT**



21,085

volunteers

hours donated

Dedicated Hunter program



VERY SATISFIED

with their visit

# What is your vision?

### SOCIAL ENVIRONMENT

# **BUILT ENVIRONMENT**

Project area lands are primarily managed 11,000 acres of private

accommodates auto traffic than Zion Canyon

The Canyon's parking and roadway facilities are now beyond capacity during open season.

presently be car or bike.

Visitors report very high satisfaction with Canyon facility conditions, with only 1% reporting dissatisfaction.



Picnic and day



Trailheads



14 Campgrounds

Miles of Trails including accessible interpretive trails and single track trails for hiking, mountain biking, equestrian, and motorcycle use.

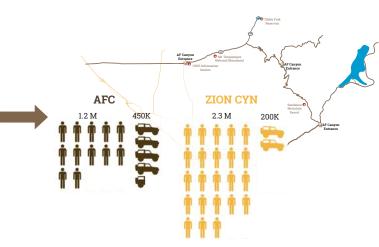
Reservoirs
Tibble Fork Reservoir, Pittsburg Lake, Silver Lake, and Silver Lake Reservoir

### ...IN THE AMERICAN FORK CANYON AREA

Fun fact: most of the facilities in the canyon are **historic**; many were built by the Civilian Conservation Corps (CCC) or for mining purposes.

### 58.080 acres managed by USFS LAND OWNERSHIP/ 11,000 acres **MANAGEMENT** privately owned 250 acres managed by **NPS**





#### REPORTED SATISFACTION AT DEVELOPED USE SITES

Signage Adequacy	Rec. Info. Availability	Parking Availability	Restroom Cleanliness	Facility	Condition of Natural Environment	Condition	Trail Condition	Feeling of Safety	Employee Helpfulness	Interpretive Displays	Parking Lot Conditions	Scenery	Value Paid for Fee
4.33	4.33	4.24	3.86	4.62	4.80	4.70	4.59	4.72	4.76	4.07	4.65	4.96	4.57

Scale is: Very Dissatisfied = 1, Dissatisfied = 2, Neither = 3, Satisfied = 4, Very Satisfied = 5



When asked how their visit was, 80% reported "very satisfied," 19% reported "somewhat satisfied," and 1% reported "somewhat dissatisfied".

## WHAT IS YOUR VISION?

### **BUILT ENVIRONMENT**

### PLANNING DIRECTION

### **USFS Management Prescriptions:**

- m Wilderness Lone Peak and Mt.
  Timpanogos Wilderness Areas are
  managed to protect naturally functioning
  ecological processes. This management
  prescription also enhances opportunities
  for solitude and primitive recreation.
  The only development allowed within
  the Wilderness areas is the construction
  of primitive recreation trails and signs.
  Non-recreation development is limited
  to valid existing rights. Pit toilets may
  be constructed in order to accommodate
  high volumes of use.
- **a** Scenic Byways Scenic byways are designated to protect outstanding recreational, educational, and scenic qualities. Development for recreation or interpretive purposes may be allowed if compatible with the scenic setting.
- Aquatic, Terrestrial, Hydrological **Resources** - Emphasizes the protection, restoration, and maintenance of quality habitat and watershed conditions. Development is determined with watershed and habitat objectives in mind. Construction of motorized trails is determined based on the prescription emphasis and desired Recreation Opportunity Spectrum class; existing motorized recreation is constrained to designated routes and snowplay areas. Dispersed recreational facilities may be developed to focus use and reduce resource impacts to biophysical resources. Other development may be considered.
- **n** Developed Recreation These areas include developed facilities such as campgrounds, boat docks, resorts, and water systems. Because of the large capital investment in these areas, site protection will be paramount. Wildland fire use is not allowed. Intensive vegetation management may be required to maintain desired conditions. Additional motorized trails may be constructed.

#### Dispersed Recreation Areas -

Access within these areas is primarily through the use of non-motorized trails. Sights and sounds are minimal. Visitors will largely be managed off-site, with signs and regulations posted at area boundaries. The need for visitor self-reliance is high. Management visibility is low with backcountry ranger patrols

focusing on monitoring and maintaining natural conditions and processes.

- **□ Forested Ecosystems** Vegetation in forested areas is managed to enhance qualities of various resources, including wildlife habitat, watershed stability, vegetative diversity, and, in some circumstances, assisting with timber resource goals. Development is more constrained in the "Limited Development" management emphasis. Motorized trails may be constructed but focus is on maintaining and restoring vegetation. The "Vegetation Management" emphasis allows for more development, including motorized trails; recreational and other developments may be considered if requiring construction.
- **n Non-Forested Ecosystems** Ecosystem health is emphasized as vegetation is maintained or restored. Motorized trails may be constructed.
- **n** Wildland Urban Interface Reduction of fire risk is emphasized. This is an overlaying prescription; if two prescriptions conflict, the most restrictive prescription prevails. Motorized recreation is allowed on designated roads and motorized trails.
- **n** Long-term Use or Occupancy- includes four emphases: Mineral Development, Utility Corridor/Communication Sites, Administrative Sites, and Recreational Residences. For most of these emphases, development is allowed for the specific use (for the corridor, production site, etc.). Recreational use is typically limited or controlled.

#### ■ Undeveloped -

The primary emphasis is preservation of the qualities associated with undeveloped areas. Prescribed fire and wildland fire use may be employed where necessary to maintain or enhance the biophysical environment. Noxious weed treatments are allowed. No other vegetation management activities are allowed. No new recreation developments are allowed. Some motorized use and equipment may be allowed on existing trails. Additional facilities for motorized recreation would are not constructed.

#### **National Park Service:**

■ In its most recent General Management Plan (1993), The Monument is divided into four management zones, as follows:

Natural Zone – managed to conserve natural resources and processes while accommodating uses that do not adversely affect such values. 95% of the Monument is in the zone.

Historic Zone – managed to protect, preserve, and interpret significant cultural resources. Less than 1% of Monument is zoned historic.

Development Zone – provides necessary space for visitor and management facilities, including picnic areas, restrooms, buildings, parking areas, roadways, primary trails, and internal utilities such as the park water system. This zone occupies about 3% of the Monument.

Special Use Zone – lands within the Monument dedicated to utility corridors, including linear right-of-ways for CenturyLink telecommunications and Rocky Mountain Power electric transmission lines serving customers further up canyon. This zone is less than 1% of the Monument.

#### Other:

- Highland and Alpine City general plans both mention the need to protect views of American Fork Canyon and serve as an effective gateway community to the recreation area.
- Utah County zoning in AFC allows for construction of single family homes, 1 unit per 50 acres. It also allows construction and development activities in support of agricultural livestock, water development, and other similar things.

