



FLAGSTAFF MOUNTAIN RESORT
A PLANNED RESORT COMMUNITY
DEER VALLEY, UTAH

OPEN SPACE MANAGEMENT PLAN
EXHIBIT 5

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PREPARED FOR:
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**May 2001
Revised and Approved December 2001**

Prepared for

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Figure 1 Location of Project Area
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EXECUTIVE SUMMARY

This Open Space Management Plan outlines the goals and objectives of open space planning for the proposed Flagstaff Mountain Resort located in Park City, Summit County, Utah (Figure 1). It presents an inventory of existing conditions and describes other open space planning efforts in the surrounding region. The plan also describes the opportunities and constraints related to open space at Flagstaff Mountain Resort. These factors include the physiography, viewshed considerations, historic sites, wetlands, wildlife habitat, recreation, as well as the existing and proposed uses associated with various portions of the Plan Area.

This plan describes two types of open space present at Flagstaff Mountain Resort: Recreational Open Space (ROS) and Protected Open Space (POS). Recreational Open Space is further divided into Developed and Undeveloped Recreational Open Space (DROS and UROS, respectively). DROS consists of lands currently managed and likely to be owned and managed in the future by Deer Valley Resort for the purpose of lift-served downhill skiing. UROS comprises the portion of the Plan Area that has not been modified for this purpose but does contain a preponderance of hiking and/or mountain biking trails. Figure 2 shows the distribution of DROS and UROS within the Plan Area.

A special case of DROS occurs in an area proposed for future ski lift and run development. The Centennial Draw Wildlife Management Area (Figure 2) includes a known elk calving site in Deer Valley's Pod Z, proposed for development in 2008. This plan outlines certain development/management constraints designed to minimize potential impacts to elk in this area. A special case of UROS occurs on Prospect Ridge (Figure 2). This area has been identified as a sensitive viewshed for Old Town Park City. This plan outlines specific management practices designed to maintain the visual character (as specified in the Development Agreement) of this area.

Protected Open Space (POS) refers to portions of the Plan Area that will be preserved for their outstanding natural and/or cultural resource characteristics. To ensure the protection of its outstanding natural resource values, the Lady Morgan sub-watershed (Figure 2) has been designated POS. The wide variety of natural, undisturbed habitats in this sub-watershed confers a high degree of biological diversity to this area. Management prescriptions designed to maintain the unique characteristics and natural dynamics of Lady Morgan Pond are specified. Another type of POS within the Plan Area is associated with specific cultural resource sites. These include a number of mining sites considered sensitive due to their historic value, vulnerability to vandalism, and/or the hazard they pose to an uninformed public (Figure 2). Brief descriptions of these sites and why they qualify for POS are provided in this plan. More detailed management considerations for these sites are provided in the Flagstaff Mountain Resort Historic Preservation Plan (Exhibit 6 to this LSMPD).

1.0 INTRODUCTION

1.1 Flagstaff Mountain Resort

This study is one of several reports that have been prepared to support the Flagstaff Mountain Resort's Large Scale Master Plan Development (LSMPD) application. As LSMPDs are programmatic in nature and subject to refinement at subsequent Master Plan Development (MPD) application and Condition Use Permit (CUP) stages, correspondingly, the contents of this report should be viewed as conceptual in nature and subject to change as specific plans are developed. Details developed at MPDs and CUPs stage will not require a modification of this plan provided that they comply with the Goals and Objectives of this Plan.

The Flagstaff Mountain Resort (Flagstaff Mountain) Plan Area is a 1,600-acre parcel of land located in the southwest corner of Summit County, Utah. Ranging from elevations of 7,800 to 9,000 feet above sea level, it forms the western portion of Deer Valley Resort, a four-season resort facility that specializes in alpine skiing in the winter; hiking, mountain biking, and horseback riding in the summer. Four distinct sites will be developed by Flagstaff Mountain Partners (FMP) as additional year-round residential communities within the boundary of the existing ski area. These sites, or development pods, are depicted along with the overall Plan Area in Figure 1. The proposed development pods include the Mountain Village area (Pods A and B-1), the Daly West area (Pod B-2), and the Northside Neighborhood (Pod D). These pods conform to those sites identified in the Annexation Resolution: Development Agreement for Flagstaff Mountain, Bonanza Flat, Richardson Flat, the 20-acre Quinn's Junction Parcel, and Iron Mountain (Park City Municipal Corporation Ordinance no. 99-30) hereafter referred to as the Development Agreement.

Within the Plan Area, native vegetation comprises a mosaic of quaking aspen and coniferous (primarily Engelmann spruce, subalpine fir, and Douglas fir) forests, Gambel oak, and mountain shrub communities. A few natural meadows occur in the area and are characterized by a variety of native grasses and wildflowers. Wet areas are dominated by willows, sedges, and rushes. Rock outcrops occur on the eastern boundary of Pod D and along the ridgeline at the head of Empire Canyon.

Some of the most notable features of the Plan Area are, however, of human origin. Large piles of mine waste rock, or overburden, are located in the Flagstaff Mountain Plan Area. These features consist predominantly of un-vegetated grayish-white crushed rock associated with the former Flagstaff, Little Bell, Quincy, Anchor, and Daly West Mines. Ski lifts and runs are another notable human-made feature of the Plan Area. Within the Flagstaff Mountain portion of Deer Valley Resort, there are six existing ski lifts and approximately 36 ski runs, many of which have been cut through forest stands, graded, and seeded with non-native grasses and forbs. Four additional lifts are currently planned for Flagstaff Mountain. One of these will serve the ski-in/ski-out

needs of Pod A, one will access existing terrain between the Red Cloud and Northside Lifts (Ski Pod D), and the other two (Ski Pods X and Z) will access new intermediate and advanced ski terrain in Empire Canyon.

1.2 Open Space Planning Goals and Objectives

The overall goal of this plan is to ensure the preservation and maintenance of Flagstaff Mountain's open space for public enjoyment and the protection of ecological values. There are two general types of open space in the Plan Area: Recreational Open Space (ROS) and Protected Open Space (POS). The purpose of ROS is to establish and preserve districts for land uses requiring large areas of undeveloped open land; permit, preserve, and encourage recreational use of these lands; and preserve and enhance environmentally sensitive lands such as wetlands, steep slopes, ridge lines, meadows, stream corridors, and forests.

The primary purpose of POS is to promote useable, public, non-improved, non-commercial, connected, and contiguous open space for community benefit; promote the preservation of undisturbed open lands; prohibit construction on ridge lines and steep slopes, or in wetlands, watersheds, and viewsheds; promote the preservation of historic sites; and preserve the vegetation and habitat of natural areas. More detailed descriptions of the Recreational and Protected Open Space classes are provided below.

Given that the Flagstaff Mountain Plan Area is largely contained within the boundaries of Deer Valley Resort, it should be apparent that ROS comprises the bulk of the Plan Area (approximately 1450 acres or 91 percent of the Plan Area). With this in mind, it should be noted that the entire Plan Area outside of the development pods is currently zoned as Recreational Open Space (ROS-MPD) under Park City's zoning ordinance. The areas proposed as Protected Open Space (POS) within this plan will be rezoned at the completion of the Mountain Village MPD. In addition the Centennial Draw (Ski Pod Z) area will also be zoned POS. The remaining ROS-MPD zone will be managed in accordance with the recommendations of this document.

To that end, there are two types of Recreational Open Space at Flagstaff Mountain: developed and undeveloped. Developed Recreational Open Space (DROS) consists of areas served by ski lifts and contains a preponderance of graded and/or cut ski runs and summer trails. Typical vegetation consists of islands of native forest cover interlaced with ski trails that have been seeded with a limited variety of exotic grasses and forbs. These areas are designed for and receive the bulk of recreational use in the Plan Area. Some currently undeveloped areas have been proposed for ski lift/run development to occur over the next eight years. These areas have been identified as DROS for the purpose of this plan. One of these areas, Centennial Draw, is a known elk calving ground and, as such, is subject to special management considerations described in Section 4.2.2, below. DROS comprises approximately 987 acres or 62 percent of the Plan Area (Figure 2). The general management objectives for DROS include

maintaining high quality, safe, attractive, publicly accessible recreational facilities on a year-round basis.

Undeveloped Recreational Open Space (UROS) may be skied in the winter and typically contains some summer trails, but it has not been heavily modified for these purposes. Consequently, it is dominated by naturally occurring, unfragmented stands of native vegetation. Summer trails in UROS tend to either be remnants of the mining era or have developed from small, volunteer efforts, or from the repeated human use of existing game trails. Where the main purpose of DROS is to provide year-round public recreation opportunities, UROS serves a wider variety of functions. In terms of recreation, UROS is typically used for backcountry skiing or snowshoeing in the winter and hiking or horseback riding in the summer. Some UROS contains trails suitable for mountain biking but only on a limited basis relative to DROS. In some areas, UROS is also important in maintaining scenic viewsheds and wildlife habitats. There are two areas designated as UROS within Flagstaff Mountain Resort (Figure 2). Together, these areas comprise approximately 464 acres or 29 percent of the Plan Area. The general management objectives for UROS are to continue to allow human access and use while maintaining the scenic qualities and habitat values of these areas.

One type of Protected Open Space is so designated because it has outstanding and/or unique natural resource values. Accordingly, the management objective of these lands is to preserve and maintain the biological integrity of these resource values. Thus, while non-motorized winter recreational activities are permissible in and adjacent to designated POS, development of recreational facilities such as cut ski runs or developed summer trails are prohibited. Interpretive signage may be used in or adjacent to POS to help limit access, minimize disturbance, and inform the public of the importance of the area's natural resource values. Designated POS makes up approximately 66 acres or four percent of the Plan Area.

Another type of POS applies to certain cultural resource sites. Several of the Plan Area's historic mine buildings and associated structures are designated as POS. It should be noted, however, that this designation only applies to the historic structure and its immediate surroundings, not a substantial land area as in the case of natural resource POS. Accordingly, the acreages of these sites are not included in the figures presented above.

The management objective of cultural resource POS is to preserve and maintain the cultural integrity of a given site. These areas are typically adjacent to existing trails and many have been damaged as a result of this easy public access. Again, interpretive signage may be used in these areas to dissuade further disturbance, warn the public of the dangers associated with deteriorating buildings, and inform people about the context and importance of the site's cultural resource values.

2.0 INVENTORY OF EXISTING CONDITIONS & INFORMATION

2.1 Existing Conditions

At present, the majority of the Flagstaff Mountain Plan Area is considered open space—but it has not always been so. During the peak of the mining era, the Plan Area could more appropriately have been called an industrial zone. At that time, the area was almost completely deforested and characterized by high levels of human activity and the presence of large buildings and elaborate ore conveyances. Streams were diverted for use in the mining or milling process, there was frequent use of high explosives, and the large overburden piles that now characterize the area were created.

Following the mining era, the area reverted back to defacto open space and the forests began to regrow. During this time, many of the mine buildings and appurtenant facilities were destroyed or removed and the shafts and adits were sealed. The streams, while disturbed, were again allowed to make their way down Empire and Ontario Canyons.

With the creation of Deer Valley Resort in 1981, the focus shifted from natural rehabilitation to ski area development. Access roads were built (or restored from those created during the mining era), ski lifts were installed, runs were cut and graded, and the area once again became filled, at least on a seasonal basis, with people. Recreation continues to be the dominant use of the area today. Thus, while the Plan Area remains open space, much of this open space is characterized by the visual impacts of forest fragmentation associated with roads, lift alignments, and ski runs. Other areas, as yet undeveloped by the ski industry, are characterized by second-growth forest and other native habitats and remain essentially wild with vestiges of the bygone industrial era interspersed throughout. Many of these areas comprise important wildlife habitat, contain significant cultural resources, and/or are important components of the local viewshed. Because they contain few developed trails or other facilities, these areas provide an opportunity for solitude and wildlife study in close proximity to the developed areas of Park City and Deer Valley.

2.2 Regional Open Space Planning Efforts

2.2.1 Park City

The 11-member Citizens Open Space Advisory Committee (COSAC) was formed by the Park City Council in 1998 when Park City voters passed a \$10 million bond issue to preserve open space in the area. In order to be considered for acquisition by COSAC, property must meet some of the following criteria:

- The land offers or protects a critical viewshed;
- The land directs or checks the location, timing, and pace of surrounding development;

- The land is contiguous with other open space parcels (i.e., it contributes to a "green belt" around the city);
- The land provides open space along Park City's entry corridors (SR 224 or SR 248).

In addition to fee simple acquisition of key properties, COSAC works with the owners of identified open spaces to enact legal easements and deed restrictions that will ensure the protection of the land in perpetuity. Any parcels obtained by COSAC will continue to remain undeveloped and will be dedicated to the public for scenic beauty, passive recreation, and continued access by non-motorized means.

2.2.2 Summit County

Summit County requires that, for any type of residential development project within the Snyderville Basin, a minimum of sixty percent of a parcel, inclusive of the developable and non-developable lands, must be reserved for open space whenever density is increased beyond the "base" zoned density described in the County's Development Potential Matrix.

Summit County mandates that, where required, open space within developments be located in areas that will protect the most important attributes of a site and the key focal points that are important qualities of the character of the area. These attributes may include scenic viewsheds, slopes that are less than 30 percent, significant wildlife habitat, agricultural lands and antiquities, open space corridors/connections through the development, and other such features. Modified open spaces such as ski trails and golf courses may be included in a development's open space calculation if they meet the County's objectives of preserving these attributes. Required parks may be included in the open space requirement. Open spaces should be contiguous within a development site and when feasible and appropriate, connect with open spaces on adjacent parcels.

Open spaces that are required to be set aside to meet the requirements of Summit County's open space policies shall be preserved in perpetuity. Preserving these areas may be accomplished either by conveying the parcel to the County, granting a conservation easement to the Utah Land Trust or another appropriate entity, conveying the parcel to a homeowner's association, recording a deed restriction to the benefit of the public to limit the use of the property, or an appropriate combination of the above.

2.2.3 Wasatch County

Wasatch County requires a minimum of 20 to 30 percent open space (depending on location) for each new subdivision that it approves for development. While this is the minimum required per County Code, larger percentages are typically pursued on a case by case basis. During the master planning process, Wasatch County typically solicits developers to donate significant tracts of land and/or create conservation easements to

ensure the preservation of open space as part of their development. The County also prohibits building on slopes greater than 30 percent and requires the creation of parks and other recreational areas (trails, etc.) as part of their master planning process.

2.2.4 Non-Profit Organizations

A variety of non-profit organizations including Utah Open Lands and its local affiliate, Conserving Our Open Lands (COOL), the Citizens Open Space Advisory Committee, and the Swaner Nature Preserve are actively involved in open space protection and planning in Summit County north of the Flagstaff Mountain Plan Area.

Utah Open Lands provides land owners with a variety of estate and tax-planning tools that have allowed this group to preserve more than 19,000 acres of open space in northern Utah. Under its "Historic Farms and Ranches Campaign," Utah Open Lands is currently negotiating the preservation of more than 12,000 acres of wildlife habitat, heritage, and ranch lands in western Summit County. In 1998, COOL formed to assist Utah Open Lands in raising money for the group's Summit County efforts. The money that COOL raises in Summit County is used within the county and will augment Utah Open Lands' Summit County land protection projects and educational programs.

The Swaner Nature Preserve was founded in 1993 as a 20-acre memorial park dedicated to Leland Swaner, a Summit County developer and rancher. The park now consists of nearly 940 acres of montane wetland, meadow, and sagebrush habitats in the heart of Snyderville Basin. The Preserve is currently pursuing acquisition of an additional 120 acres of land on its northeast corner following which it will commence planning the development of an education center and interpretive trail system.

3.0 OPPORTUNITIES & CONSTRAINTS

There are a variety of important physical, biological, and human factors that determine the primary purpose for a given piece of land within the Plan Area. These factors are often interrelated and overlapping in the opportunities and constraints they confer to that land. Physiography, viewsheds, historic sites, wetlands, wildlife habitat, recreation, existing and proposed uses comprise a few of these factors and are described in greater detail below.

3.1 Physiography

Much of the Plan Area consists of moderately steep, north-facing slopes that provide ideal opportunities for downhill skiing. Most of these areas have or will be developed by Deer Valley Resort for this purpose. As mentioned above, these areas are considered DROS.

Areas containing steep, rocky, and/or heavily vegetated south- or west-facing slopes as well as areas lying beyond practical lift-served terrain are less well-suited for alpine skiing and more appropriate for other forms of recreation such as hiking, biking, or horseback riding. These areas are designated UROS. Other amenities associated with designated UROS include the preservation of wildlife habitat and the protection of scenic viewsheds.

Areas characterized by relatively flat terrain are better suited for commercial and residential development. Accordingly, Development Pods A, B-1, B-2, and D are situated on flat or mildly sloping ground surrounded by recreational open space.

3.2 Viewsheds

An important consideration in whether and how to develop a given parcel is the effect the proposed development would have on views in the surrounding areas. Such visual impacts have been an issue with respect to development of Prospect Ridge, the northern portion of the Plan Area visible from downtown Park City. Preliminary visual impact analyses have been completed for the Mountain Village.

3.3 Historic Sites

There are several historic mine sites within the Flagstaff Mountain Plan Area. An historic preservation plan has been prepared for the Plan Area which provides an inventory of these sites and a detailed management plan outlining the interpretive opportunities as well as any legal or safety constraints associated with them.

3.4 Wetlands

Any development activities which result in the placement of dredge or fill material in over 0.10 acre of wetlands or other waters of the U.S. require notification of the Army Corps of Engineers and a permit under Section 404 of the Clean Water Act. A wetland delineation report has been prepared for the Plan Area by Natural Resources Consulting, Inc. and was submitted to the Army Corps' Utah Regulatory Office in February, 2000. While this report did identify a limited number of wetlands within the Plan Area, none of these were contained in areas planned for residential development. Given that the development pods contain no jurisdictional waters of the U.S., construction of Flagstaff Mountain Resort will have no significant effect on these resources. Wetlands were, however, identified in Centennial Draw, an area proposed for development as a ski pod (Pod Z) in 2008. Depending on the final design of this ski pod, the clearing and/or grading of ski runs in this area may require acquisition of a 404 permit.

3.5 Wildlife Habitat

Much of the Plan Area, particularly those areas that have not been developed for downhill skiing, provide high quality wildlife habitat. A variety of native vegetation types including aspen, conifer, and mixed forests, mountain shrublands, meadows, and wetlands provide habitat for a diversity of seasonal and year-round wildlife species. Opportunities for wildlife watching are one of the attractive amenities of the Flagstaff Mountain Plan Area for casual recreationists as well as future homeowners. Depending upon site-specific conditions, a desire to preserve and maintain wildlife habitat values within the Plan Area could constrain certain aspects of development. Please refer to the Wildlife Management Plan for more information on this important resource.

3.6 Recreation Access

During the winter, recreation consists primarily of alpine skiing and access is controlled by Deer Valley Resort (refer to Section 5.3, below). During the summer, recreation use consists of dispersed hiking, mountain biking, and horseback riding. Access to the property is open in the summer and recreationists are free to roam throughout the Plan Area, subject to rules and regulations established from time to time by Deer Valley Resort. A detailed assessment of recreation access, existing and future trails, and trail management may be found in the Trails Master Plan for Flagstaff Mountain Resort.

3.7 Existing Uses

With the exception of the recreational uses mentioned in Section 3.6, commercial uses are limited to snowmobile rentals during the winter and hiking and biking uses in the

summer. With the exception of snowmobile rentals (which are being discontinued as of the winter of 2001-2002), existing uses of the Plan Area will be preserved during and after development.

3.8 Proposed Uses

Beyond the proposed development pods, the Development Agreement gives Flagstaff the opportunity to develop a restaurant/club facility (AKA "Beno's Cabin") in the DROS. The facility is to be located within the ski terrain near to the Mountain Village. Proposed ski area expansion in the DROS area includes two ski pods (Pods X and Z) that will be developed over the next three to eight years, respectively. These proposed uses will provide additional skiing opportunities; however, they will also limit the distribution and abundance of forested wildlife habitats.

4.0 MASTER PLAN

4.1 Designated Recreational Open Space

4.1.1 Developed Recreational Open Space

Deer Valley Resort has developed ski lifts and ski runs throughout the majority of the Plan Area. Two currently undeveloped areas are proposed for ski lift and run development over the next eight years. Collectively, these areas fall under the category of DROS. Refer to Figure 2 (Appendix B) for a depiction of DROS within the Plan Area. Deer Valley will continue to have management responsibility for all DROS within the Plan Area.

4.1.1.1 Centennial Draw Wildlife Management Area

Centennial Draw, while part of DROS in proposed Ski Pod Z, has been identified as containing an elk calving area. Early planning efforts for the project identified this wildlife use and consequently provided for restrictions on ski run construction activities in Pod Z as set forth in the Development Agreement. In order to maintain the suitability of this site as a calving ground, the clearing and grading associated with the proposed ski run development will be minimized in the area delineated in Figure 2. The Development Agreement states that only two graded runs will be allowed in Pod Z. Forest thinning and other, limited vegetation removal may occur in the balance of Pod Z for skier safety and glade skiing. No more than two ski runs will be created in the delineated wildlife management area portion of this ski pod. In addition, Run 121 nearest the center of the drainage (north end of the ski pod) will be a gladed rather than conventionally cleared run. In order to preserve hiding cover for calves, no ground disturbance or removal of the shrub layer will be permitted in this area. Large tree islands containing suitably dense forest and shrub cover to hide calves will be maintained following lift development. Native herbaceous ground cover will be maintained in the cleared run. The process of approving the ski related development in this Pod and the balance of the project is an Administrative Conditional Use. Review of the ski related improvements shall require compliance with the goals and objectives of this plan.

While habitat conversion due to ski run development could reduce the extent of suitable calving habitat in Centennial Draw, as long as hiding cover is preserved elk should still use the site. A more important consideration during the calving period is human (and domestic dog) intrusion and disturbance. Elk calving can begin as early as April and extend into July. This area will, therefore, be closed to recreationists and their pets from the last day of skiing at the resort through June to minimize disturbance to calving elk.

4.1.2 Undeveloped Recreational Open Space

UROS forms the second largest type of open space within the Plan Area. While these areas may contain a variety of hiking, biking, and equestrian trails, these facilities do not dominate the character of the land. Native vegetation cover remains largely intact and forest stands do not exhibit the high level of fragmentation characteristic of DROS. Consequently, these areas tend to have greater visual appeal and higher quality wildlife habitats relative to DROS. While these areas will continue to experience summer trail construction and maintenance, the overall character of UROS within the Plan Area is unlikely to experience substantive change over time.

4.1.2.1 Prospect Ridge Viewshed

Prospect Ridge is considered a special area within the designated UROS (Figure 2). This area comprises a critical viewshed for Old Town Park City. Within 30 days of issuance of a MPD application or CUP Permit, FMP will grant to the City a conservation easement, with free public trail access (without encumbrances) over acreage located in this area contiguous with City-owned open space. This conservation easement will be to the reasonable satisfaction of the City and shall be first in priority in title.

4.2 Designated Protected Open Space

4.2.1 Lady Morgan Pond Area

With the exception of a few highly localized historic sites, the only designated POS parcel in the Plan Area is the Lady Morgan sub-watershed (Figure 2). This area contains the most extensive emergent marsh and depression wet meadow habitats and the only natural pond within the Plan Area. It contains aspen, conifer, and mixed forest communities as well as mountain shrub habitats. This diversity of habitats provides for high species diversity within this area. Also, the dense forest cover in close proximity to open water indicates that this area has potential to be another important elk calving ground. Accordingly, evidence of deer and elk bedding down in mountain shrub habitat north of the pond was observed in July, 2000. Vegetation management in this area shall occur solely for the purposes of maintaining health and diversity. The high biological diversity associated with this area warrants its designation and rezoning as POS.

According to the Development Agreement, use of the Lady Morgan area will be restricted, by conservation easements acceptable to Park City and by signs and monitoring (if necessary), to skiing (without cutting runs, glading, or thinning trees) and daytime recreational hiking. While an old road grade cuts through the upper portion of the Lady Morgan POS, no additional summer trails will be developed in this area. No construction activity or motorized vehicle use of any kind shall be allowed in the Lady Morgan POS except as allowed, with City staff approval, for forestry and wetlands

management. Mountain biking trails currently skirt the area and will continue to do so in the future. Installation of interpretive facilities at the edge of the POS will help to inform the public of the importance of the Lady Morgan sub-watershed to the overall biodiversity of the Plan Area.

4.2.2 Flagstaff Mine

While the Flagstaff Mine Site does not contain any remaining structures, the importance of this site to the history of mining in Utah warrants its designation as POS. For a detailed history of this site and its historical significance refer to the Flagstaff Mountain Resort Historic Preservation Plan (HPP). Management of this site will simply consist of installing interpretive signage to inform the public of the mine's role in the history of Park City and mining in Utah.

4.2.3 Little Bell Mine Site

The Little Bell Mine Site contains an old ore bin with both historic and aesthetic importance. Consequently, this site is considered POS. For a detailed history of this site and a discussion of historic preservation concerns regarding the ore bin in particular, refer to the Flagstaff Mountain Resort HPP. Management of this site is expected to involve stabilization of the ore bin and installation of interpretive signage explaining the role of the ore bin in the mining process.

4.2.4 Quincy Mine Site

The Quincy Mine Site contains an old hoist and a boiler that were used when the area was being actively mined. Just as with the ore bin at the Little Bell mine, these features have both historic and aesthetic significance and warrant designation of this site as POS. For a detailed history of this site and a discussion of the hoist and the boiler, refer to the Flagstaff Mountain Resort HPP. Management of this site will involve installation of interpretive signage explaining the role of the hoist and boiler in the mining process and cautionary signage warning the public of dangers associated with the mine shaft which, though filled, appears to be subsiding.

4.2.5 Daly West Mine Site

The Daly West Mine is characterized by a large, rusted steel headframe. In addition to its historical and aesthetic importance, this headframe is still in operation and provides maintenance access to the Anchor Tunnel. Consequently, this site is considered POS. Detailed information on the Daly West Mine may be found in the Flagstaff Mountain Resort HPP. Management of this site will involve installation of interpretive signage discussing historical and current use of the headframe.

4.2.6 Judge Mine Complex

As defined for the purposes of this Open Space Plan, the Judge Mine Complex consists of the Judge Drain Tunnel, the Judge Mining & Smelting Company office building, the Judge Mining & Smelting Company explosives bunker, a wooden house, the remains of the Daly-Judge Mill, and the Judge aerial tramway towers. The historical and aesthetic importance of the office building, remaining rail tracks, and the explosives bunker and the huge industrial operation for which these and the other facilities are the only vestige warrant designation of this area as POS. Detailed information on the historical context of this site may be found in the Flagstaff Mountain Resort HPP. Detailed stabilization, restoration, and management actions are also provided in the HPP. These facilities, particularly the office building and wooden house, have been severely vandalized. Thus, at a minimum, management will include installation of interpretive and cautionary signage designed to educate the public on the historical importance of these facilities and foster a sense of stewardship in order to minimize future vandalism.

4.3 Phasing of Plan Implementation

According to the Development Agreement, all land outside of the development pods will be zoned as Recreation Open Space. Upon issuance of the first MPD or CUP for any portion of the Project, FMP and Deer Valley Resort will execute a conservation easement, for the benefit of the City and a third party conservation trust (or similar entity), to limit their use of the Flagstaff Mountain ski terrain to construction, development, and operation of ski and mountain bike lifts, ski and mountain bike runs and trails, one skier day lodge, and other similar winter and summer recreational uses and services. Such conservation easements will prohibit any hotel, lodging, residential, or commercial construction or use on ROS-zoned land in Flagstaff Mountain. Such conservation easement will be to the reasonable satisfaction of the City and shall be first in priority in title.

With respect to the Prospect Ridge Viewshed area (Figure 2), within 30 days of issuance of a subsequent MPD or CUP, FMP will grant to the City a conservation easement, with free public trail access and no encumbrances, over acreage located on Prospect Ridge contiguous with City-owned open space. Such conservation easement will be to the reasonable satisfaction of the City and shall be first in priority in title.

4.4 Management Authority

Deer Valley Resort has management authority and responsibility for all ROS and POS lands within the Plan Area. During development, FMP will be responsible for managing the development pods and any open space within these areas. Following development, the respective Homeowners Association will assume management authority for open space within the development pods.

5.0 RELATED PLANNING DOCUMENTS

5.1 Flagstaff Mountain Resort Trails Master Plan

The Trails Master Plan identifies existing and proposed hiking, biking, and equestrian trails within the Plan Area. It outlines trail management and use considerations and restrictions. The Trails Plan interfaces with this Open Space Plan where trails pass adjacent to or through the Lady Morgan POS and the Centennial Draw Wildlife Management Area.

5.2 Flagstaff Mountain Resort Wildlife Management Plan

The Wildlife Management Plan was prepared to facilitate the preservation of wildlife habitat values within the Plan Area by minimizing habitat loss and human/wildlife conflicts. This plan identifies existing wildlife species and habitats that occur within the Flagstaff Mountain Resort Plan Area, and establishes management guidelines to help maintain the biotic integrity of the area while ensuring the long-term attractiveness and marketability of the proposed developments.

5.3 Deer Valley Open Space Plan

Deer Valley Resort has developed its own Open Space Management Plan for the portion of the ski area within the Flagstaff Mountain Resort property. The Deer Valley plan is considered part of the overall plan presented here. There are six components to the Deer Valley plan: A) General, B) Ski Area Development, C) Winter Skiing Operations, D) Summer Trail Use, E) Commercial Snowmobile Operation, and F) Wasatch County Homeowner Winter Snowmobile Access.

Under the "General" component of this plan, all of the area outside of the identified development pods is designated as Recreational Open Space under the Park City Land Management Code and use of the land is subject to the restrictions of that zone. No later than the issuance of the first MPD or CUP for Pods A - D, United Park City Mining Company (UPK) and Deer Valley are required to execute a conservation easement to limit the use of the Flagstaff Mountain ski terrain to construction, development, and operation of ski and mountain bike lifts, ski and mountain bike runs and trails, a skier day lodge, and other similar winter and summer recreational uses and services. This conservation easement will prohibit any commercial or residential development or use on the ROS-zoned land included in the annexation.

Ski area development restrictions outlined in this plan include the following:

- Only two graded ski runs shall be allowed in Ski Pod Z, with thinning and other limited vegetation removal for skier safety and glade skiing.

- The Lady Morgan Springs area is restricted to skiing without cutting runs, glading, or thinning trees, and summer daytime hiking.

Winter skiing operations and maintenance are the responsibility of Deer Valley Resort. During the winter skiing season (including preparation and shutdown activities immediately before the seasonal opening and closing of the resort, respectively), public access to the ski area is at the discretion of Deer Valley and public use of the property is subject to the operating policies of Deer Valley Resort.

There are two provisions contained in this component of the plan:

- The ski facilities shall be open to the general public and use thereof shall not be restricted to owners of property located within the Deer Valley or Flagstaff Mountain Resort developments or to members of any private club.
- All charges, fees, and costs paid by the general public for the use of the resort facilities shall not exceed those paid by owners of property located within the two resort developments.

The summer trail use component of Deer Valley's Open Space Plan provides a Trails Master Plan for the area. This component of the plan is described in the Flagstaff Mountain Resort Trails Master Plan and the reader is referred to that plan for a more complete description of the summer trail use component.

Commercial snowmobile operations currently utilize a designated route through the Plan Area to access state and private lands outside of the control of Deer Valley Resort. This route conflicts with FMP development plans and will be terminated accordingly.

Deer Valley and UPK have historically cooperated with the Utah Department of Transportation (UDOT) in providing a base parking area and snowmobile route through the Deer Valley ski area for use by property owners in Wasatch County in accessing cabins and/or lots outside the boundaries of Deer Valley ski resort. This route is the same as that referred to under the commercial snowmobile operations section, above. While the parking area and trailhead will ultimately be relocated, Deer Valley and FMP will continue to work with UDOT in providing winter access to Wasatch County landowners.

APPENDIX A

FIGURES

Figure 1. Location of Project Area
Figure 2. Open Space

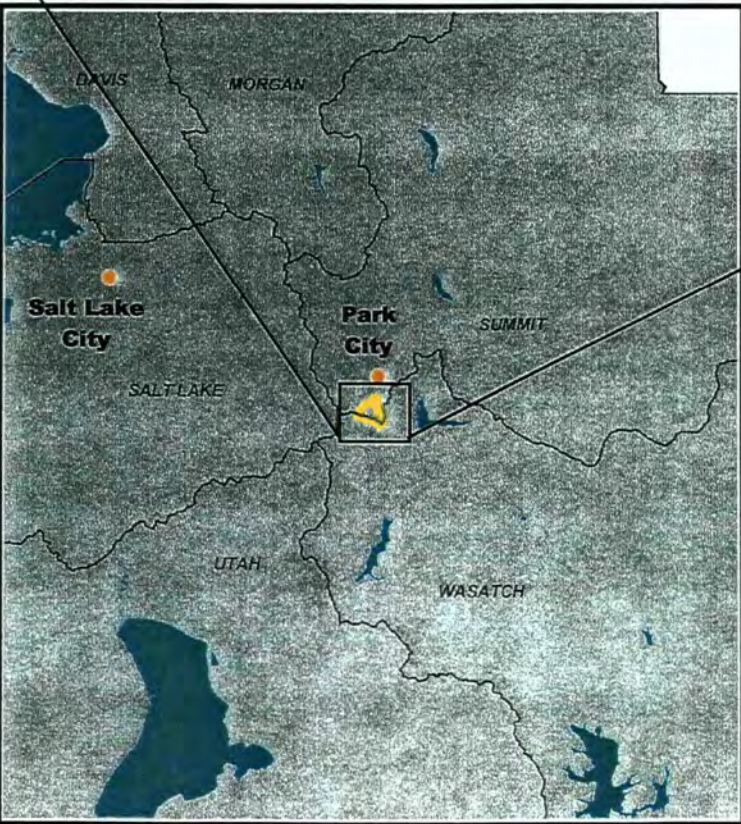
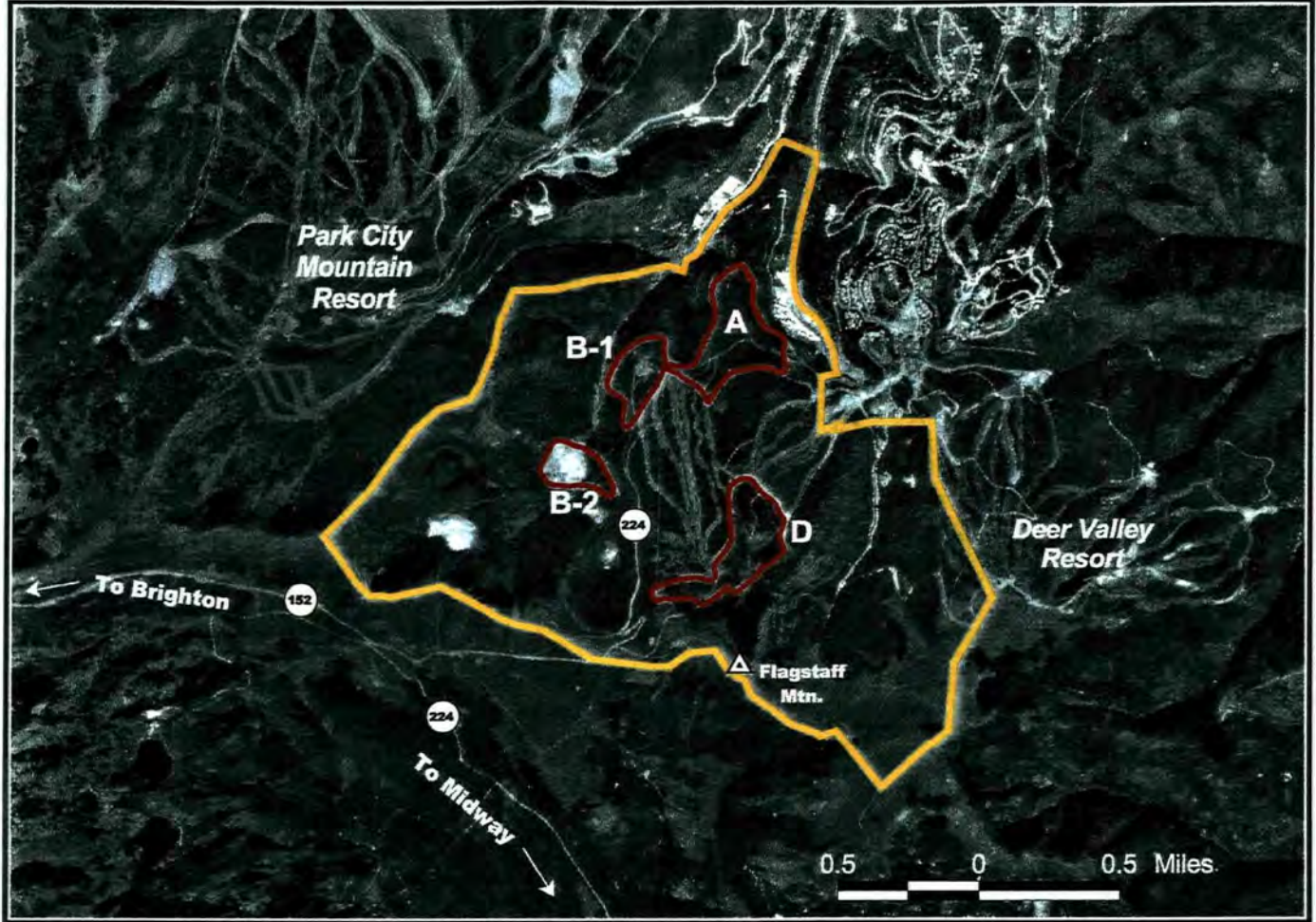





Figure 1. Location of Flagstaff Mountain Resort Plan Area, Summit County, Utah.

SWCA INC.








Figure 2. Open Space

Lift Lines

-  Ski Lift (Existing)
-  Ski Lift (Proposed)
-  Project Boundary

Open Space

-  Developed Recreational Open Space (DROS)
-  Developed Recreational Open Space (DROS)- Centennial Draw Wildlife Management Area
-  Lady Morgan Protected Open Space (POS)
-  Undeveloped Recreational Open Space (UROS)
-  Prospect Ridge Viewshed

Protected Open Space (POS)

-  Daly West Mine
-  Little Bell Mine
-  Quincy Mine
-  Judge Mine Complex
-  Flagstaff Mine



Scale 1: 24,000
0 0.1 0.2 0.3 Miles



Base maps taken from 7.5 minute USGS Brighton (1955, Photo Revised 1975), Heber City (1955), Park City West (1955), Park City East (1955), UT Quadrangles.

