

Source: Data compiled by AECOM in 2014

Figure 4-1. General Plan Land Use Concept Map and Visitor Experience Areas

staff housing, such as a new wood shop, a new resource work/storage building, additional storage sheds/space, a new double-wide modular home for SVRA staff, additional staff trailer pads, and/or expanding the parking area.

Water Treatment Facility Upgrade: The existing SVRA water treatment facility is too small, over 50 years old, and frequently breaks down. The system has become expensive to keep in good repair. Furthermore, the system does not have a generated backup system for power failures to produce water during power outages. Due to the SVRA's remote location, location fires and power failures occur often, and it is critical to have a backup system that can support both the SVRA needs and the fire department during a natural disaster. The system will be upgraded to increase water treatment capacity and provide a backup system to generate power to produce water during outages. The project will replace the old system with a modern, pressurized system. The project will also include a new water treatment facility building, new water monitoring equipment with a chlorine injection system, and other modern efficiency and safety features.





Miscellaneous. Other potential operations facility projects may include new or improved low-water creek crossing(s), maintenance of creek crossings, SVRA staff and public electric vehicle charging infrastructure, and an ATV and/or MX track sprinkler system. Additionally, facilities for communication or technology support could be in any of the SVRA use areas, except for limited recreation areas. Maintenance and resource management activities also include activities such as shade ramada replacement, as needed, and tree planting.


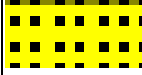

4.3.2 Visitor Experience Areas

The General Plan proposes eight different visitor experience areas in the SVRA, each with different characteristics, activity or allowable uses, and area-specific resource management prescriptions or considerations (see Figure 4-1 and Table 4-1). State Parks will manage natural and cultural resources in the visitor experience areas to protect their integrity and to comply with relevant state and federal laws and regulations regarding their management and protection. The resource management goals and guidelines described in Section 4.4.6 apply to all visitor experience areas. Resource management considerations are included only when there is an action or requirement for a specific visitor experience area beyond the general resource management goals and guidelines.

Table 4-1. Visitor Experience Areas

Color on Maps	Title	Description
	Limited Recreation Area	<p>Definition: An area with a higher-than-average concentration of sensitive natural and/or cultural resources.</p> <p>Allowable Uses: Roads or trails may cross these areas to facilitate public egress/ingress and connectivity between other visitor experience areas; however, their footprint should be limited to the minimum necessary to serve their intended purpose, and they should be designed and managed to avoid or minimize impacts on the surrounding resources. No other facilities will be allowed. These areas could be available for nonmotorized recreational opportunities.</p> <p>Resource Management: These areas were chosen based on the presence of sensitive resources.</p>

Color on Maps	Title	Description
	Limited Recreation Overlay — Waterfall Canyon	<p>Definition: An area that, because of water quality management restrictions, needs to be managed like a limited recreation area.</p> <p>Allowable Uses: Hiking and mountain biking may be allowed on trails. This area could accommodate OHV facilities if certain guidelines are met. For instance, this area could be changed to an intermediate or advanced trail area in the future if there is an additional acquisition that would allow State Parks to provide adequate water quality management measures for the watershed consistent with the <i>Corral Hollow Watershed Assessment</i> and the <i>Storm Water Management Plan for Carnegie SVRA</i>.</p> <p>Resource Management: This area is currently excluded from OHV recreation for water quality management purposes and will be managed according to the <i>Storm Water Management Plan for Carnegie SVRA</i> or the most current water quality management prescriptions.</p>
	Advanced Trails Area	<p>Definition: An area that provides more challenging OHV trails.</p> <p>Allowable Uses: This area will allow OHV trails and challenge areas. Trails for skills development and technical riding will be allowed. These trails could be adaptively modified over time to improve the visitor experience and provide new experiences. Examples of trails and experiences that could be found in these areas include minor hillclimbs/descents; rocky trail sections; tight turns; roll and flow; and skills practice trails for off-highway motorcycles and ATVs. Trails should be designed and constructed to be narrow and to limit soil erosion in more advanced trail areas and to be wider with gradual turns and moderate trail slopes in moderate trail areas.</p> <p>Resource Management: Challenge areas would be allowed where most appropriate using site-specific studies and would be closed and rotated as needed to restore soil and/or vegetation.</p>
	Gathering/ Services Area	<p>Definition: An area that provides places for visitors to gather and access services.</p> <p>Allowable Uses: Campgrounds, restrooms, picnic areas, parking areas, concessions, ranger station, entrance kiosk, staging, remote-control car track, etc.</p> <p>Resource Management: Facilities and associated landscaping should be designed to assure safety and to provide an attractive natural setting, while limiting maintenance requirements.</p>
	Distributed Riding Area	<p>Definition: An area in which OHV recreation is not limited to specific trails.</p> <p>Allowable Uses: Trails and experiences that could be found in these areas include hillclimbs/descents; tight turns, roll and flow; and skills practice trails for off-highway motorcycles and ATVs. There may be small, concentrated riding areas within distributed riding areas to provide opportunities such as hillclimbing or high banking.</p> <p>Resource Management: Distributed recreation areas will be clearly delineated and posted to limit visitors from riding off trail in adjacent areas not designated for distributed riding. Soil and vegetation restoration may be needed to limit soil erosion and to conserve the area's natural character. Trails and concentrated riding areas within distributed riding areas may be changed over time to create new experiences and to restore vegetation and/or soils. Areas within the distributed recreation area may be closed to OHV use to conserve specific resources, to provide gathering areas for visitors, or to allow for management of a particular resource. A vegetative buffer will be maintained along corridors with properly sited and armored approaches and crossings to prevent erosion and protect water quality.</p>

Color on Maps	Title	Description
	Practice Area	<p>Definition: An area that provides specialized opportunities for visitors of different age groups and experience levels to develop riding/driving skills.</p> <p>Allowable Uses: Uses in these areas may include tracks, trails, challenge courses, technical challenge areas, or other facilities for all types of OHV vehicles that allow riders and drivers to practice and/or challenge themselves. Facilities need to be carefully designed, constructed, and managed to create safe and enjoyable experiences.</p>
	Special Event Area	<p>Definition: An area that provides a space for competitive hillclimbing events.</p> <p>Allowable Uses: Hillclimbs, space for spectators, vendors, staging, and other related activities. The area needs to be secured during hillclimb events for the safety of competitors and other visitors.</p> <p>Resource Management: The special-event area will be opened and closed on a rotating basis for vegetation and/or soil restoration purposes. The area will be clearly delineated and posted to limit visitors from riding off trail in adjacent areas.</p>
		Corral Hollow Creek Buffer. An area restricted to only limited pedestrian activities and designated low-water crossings of motorized vehicles to preserve the water quality of the seasonal creek.

Notes: 4WD = four-wheel-drive; ATV = all-terrain vehicle; OHV = off-highway vehicle; ROV = recreational off-highway vehicle; SVRA = State Vehicular Recreation Area

Source: Data provided by State Parks and compiled by AECOM in 2023

4.4 Goals and Guidelines

The 1981 Carnegie SVRA General Plan’s goals and guidelines formed the basis for the goals and guidelines of this current plan. Additions and changes were made to reflect changed conditions and specific topics warranting additional management, as refined by the planning process, current knowledge or resources present, and the current regulatory environment. The goals establish the purpose and desired future conditions of the SVRA, and the guidelines provide the direction that State Parks will consider to achieve these goals.

The parkwide goals and guidelines apply to all Carnegie SVRA visitor experience areas. Where specific resource management is warranted for a particular visitor experience area, the applicable management strategies are outlined in Table 4-1.

The following is an overview of the recreational and operational goals for the SVRA, as defined through the planning process and detailed in this section.

- Continue providing multi-use OHV routes for ATVs, ROVs, 4WD vehicles, and off-highway motorcycles, and preserve or enhance motorized-vehicle recreational facilities in the SVRA.
- Provide areas for OHV skills development and technical riding and adaptively modify trails over time to improve and provide new visitor experiences consistent with resource management goals and guidelines in the General Plan.
- Provide new and improved visitor amenities and recreational opportunities for all SVRA visitors.
- Accommodate motorized off-highway access to non-motorized recreation amenities such as hiking and walking trails, picnic areas, and interpretive opportunities.
- Expand and upgrade SVRA operations facilities.
- Provide high-quality recreation while protecting the cultural and natural resources of the SVRA.