



2025 Trail, Parks, and Open Space Master Plan

City of Elk Ridge, Utah

Acknowledgements

City Council

Rob Haddock, Mayor Cory Thompson

Melanie Paxton Tanya Willis

Jared Peterson Charles Wixom

Planning Commission

Maureen Bushman, Chair Ron Hill

Ron Gailey Greg Shelton

Lisa Graham

Approved by Planning Commission ??/??/2025 Adopted by City Council ??/??/2025 Developed by the Elk Ridge Trails Committee Document prepared by Hales Engineering



Contents

Public Input on Trails, Parks, and Open Space	3
Purpose of the Plan	3
Survey Results Regarding Parks, Trails, and Open Space:	3
Community Meetings:	4
Coordination with Other Documents	4
Trail Plan	5
Official Trail Map	6
Trail Goals	7
Trail Design Standards	8
Trail Plan Priorities	8
Trail Action Plan/Implementation	11
Potential Funding Sources	11
Park Plan	12
Official Parks Map	13
Park Goals	14
Park Standard	15
Plan Priorities	18
Action Plan/Implementation	19
Potential Funding Sources	19
Open Space Plan	20
Open Space Goals	21
Open Space Plan Priorities	21
Action Plan/Implementation	22
Potential Funding Sources	22
Appendix	23

Purpose of the Plan

Located in the foothills of the southern Wasatch Front, Elk Ridge is a thriving community that values its outdoor environment. In creating this plan, the goal is to create a comprehensive, well-distributed and interconnected system of trails, parks, and open space that supports a healthy community and the preservation of resources for current residents and many generations to come. This plan is envisioned to be a living document that can change and adjust as future needs arise. More importantly, it is a plan to be used to help guide citizens, city leaders, and future development to make the proposed projects in the plan a reality.



Public Input on Trails, Parks, and Open Space

Community View surveys were conducted in 2021, 2022, and 2024. The 2024 survey focused on development and design of the Goosenest Park property. Complete details of each survey can be found in the appendix.

Survey Results Summary Regarding Parks, Trails, and Open Space:

- Our natural surroundings and proximity to wildlife, combined with our friendly, safe, and quiet lifestyle, make us a highly prized community.
- City parks, open spaces, pathways, and trails are the most important amenities in our city.
- Maintaining nature, access to the outdoors, preserving our view of the mountains and the valley are important.
- Walking trails provide a safe, pleasant, and cost-effective way to enjoy our beautiful area.
- Connecting trails to the mountains and Fore Bay area, linking city trails and sidewalks to each other, and connecting to neighboring cities are the priorities.
- A natural water feature at Goosenest Park would benefit children, families, and the community.
- An All-Abilities playground at Goosenest Park would address the current gaps in recreational facilities to a growing population of children and families.
- Improving and maintaining existing parks is vital: grass appearance and health is a priority. Safety
 improvements to existing playground equipment, the tennis court, pavilion, benches, and tables
 should be ongoing.
- Adding amenities, especially pickleball courts, are a high priority. Other amenities of interest are
 pavilions, electrical infrastructure, basketball court, bike paths, mountain bike skills park, and an
 ice ribbon/skating feature.
- Water-wise landscaping is desired.



 Preferred funding mechanisms: grants, donations of labor, equipment, and material. Volunteer programs for regular citywide clean up. Organized volunteer projects for landscaping, grooming trails, etc.

Community Meetings:

- In 2023 the Planning Commission did a visual survey of all the city park properties. The resulting table is included under the Parks section of this document.
- In October of 2023, the Elk Ridge city beautification committee was established "Elk Ridge the Beautiful." The purpose was to organize a citywide clean-up/weeding/planting event at least once a year. Specific areas of the city were targeted so that all public areas parks, streets, trails, open space, and buildings, would have a group of volunteer residents assigned to care for that area.
- May 4, 2024, a citywide cleanup was completed. May 3, 2025, there was another citywide cleanup event.
- In February 2024, the Elk Ridge Parks and Trails Committee held their first meeting. Based on the General Plan and city surveys, priorities were established:
 - Community trail to access the mountains and Forebay area,
 - Create a Goosenest Park plan,
 - Obtain funding (grants) for park and trail projects.
- Committee meetings will continue to be held on a regular basis, inviting all interested community members to attend.
- Subsequent Parks and Trails Committee meetings refined Goosenest Park Plans. Information was shared with the public at the City Celebration, June 14, 2024.
- In 2024, the Parks and Trails Committee approved hiring a grant writer to pursue funds for Sky Hawk Park and Goosenest Park, as well as applying for other grants for trails and park projects.
- In 2024-2025, a park designer was hired to create a Goosenest Park Master Plan. The master plan, as well as phase 1 of the park, was presented to the Parks and Trails Committee in March 2025.

Coordination with Other Documents

The Trails, Parks, and Open Space Master Plan shall adhere to and coordinate with the General Plan, Transportation Master Plan, and Capital Facilities Plan. Any deviation of trail routes/placement, classification changes, park location, or acreage adjustments will require an amendment to this plan and shall be presented in a public hearing, recommended by the Planning Commission, and approved by the City Council. Regular updates to this Master Plan should occur approximately every five (5) years to reflect growth, infrastructure changes, and evolving community needs.



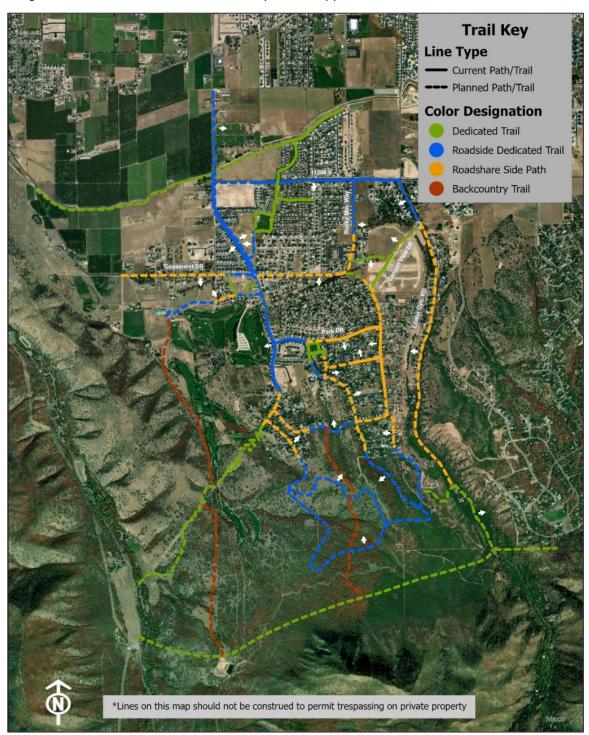
system. Public input on spending priorities and

willingness to fund improvements is a vital component.



Official Trail Map

The official trail map serves to identify location and type of trails approved within the city. Citizens, landowners, developers, and city officials can refer to this map for planning and development purposes. Proposed changes to this map, through the development process, must be amended with a public hearing, planning commission recommendation, and city council approval.





Trail Goals

The trail plan contains goals guided by public and stakeholder input that can help chart the course forward to making the plan a reality.

Goal 1

The overall trail plan is one that connects residents to all parts of the community with exclusive use of the trail system. An emphasis should be placed on establishing sidewalks within subdivisions for safe walking along residential streets.

Goal 2

The plan will include a trails system that connects neighboring communities and the regional trail system to allow pedestrians and non-motorized vehicles to have an extensive and safe route to traverse the beautiful mountains, foothills, and canyons of Utah Valley. Clear, consistent wayfinding signage and safety measures shall be a priority of the trail system, including distance markers, trail rules, lighting, and appropriate road crossing visibility.

Goal 3

The plan will include trailhead amenities at appropriate locations along mountain access trails.

Goal 4

The plan will seek to include ADA-compliant trails where feasible.



Trail Design Standards

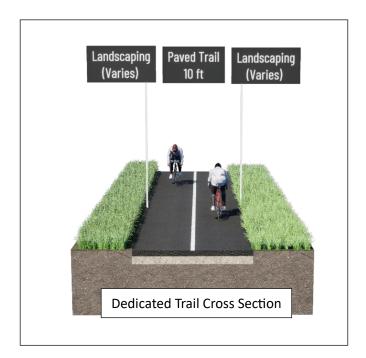
Backcountry Trail

- 1. Built to IMBA standards
- 2. Natural surface with a bench of 2 to 4 feet
- 3. Tread surface outward slope to the outer edge a grade between 2-8%
- 4. Incorporating grade reversals and dips to reduce water erosion, between 5-8% with maximum grade no more than 10%

Dedicated Trail

- Complete a feasibility study. A pavement and soils investigation shall be carried out for all new trails. The results of the investigation and the design of the trail section shall be submitted to and accepted by the City Engineer.
- 2. Engineered fill compacted engineered fill shall be placed in all areas where fills are required to meet grade or the requirements of the soil investigation.
- 3. Both sides of a trail shall be laid out by a survey and approved by the City before construction.
- 4. All trails shall be 10' width unless otherwise approved by Elk Ridge City.
- 5. City staff shall inspect each base course or fabric layer before covering.
- 6. The trail base must extend six inches beyond the edges of the trail on both sides.
- 7. 3 ½" (inches) of asphalt or 6" (inches) of concrete as required by Elk Ridge City. After asphalt or concrete is installed, the untreated base course shall be used to backfill/shoulder both edges of the trail.
 - a. NOTE: Trails that border natural wilderness areas on the south end of Elk Ridge City boundaries will be required to accommodate heavier equipment to allow emergency vehicle access in case of an emergency.
- Design for mountain (natural) trails or crushed stone trails will be determined after a feasibility study is complete.

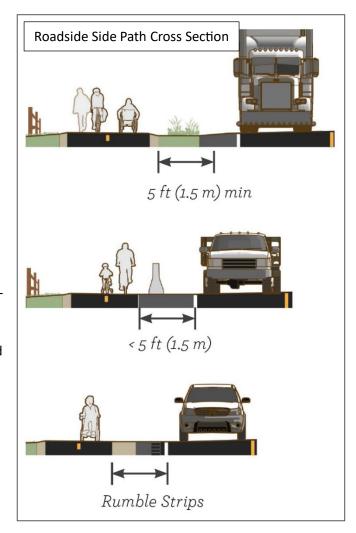






Roadside Side Path

- The minimum recommended pathway width is 10 ft, in rare instances the width may be 8 ft at absolute minimum
- 2. Provide a minimum of 2 ft clearance for signposts or vertical elements
- 3. Preferred minimum separation width from roadway is 6.5 ft or 5 ft at minimum.
- 4. Separation narrower than 5 ft is not recommended, although it may be accommodated with the use of a physical barrier between the side path and the roadway. Refer to the AASHTO Roadside Design Guide 2011 for additional information.
- 5. On high-speed roadways, a separation width of 16.5–20 ft (5–6 m) is recommended for proper positioning at crossings and intersections.
- 6. Provide a 3 ft horizontal clearance between trees and the pathway to minimize pavement cracking and heaving of the paved surface. Consult a local arborist in the selection and placement of trees.
- When trees are desired within the roadway separation area, consider planting small caliber trees with a maximum diameter of 4 inches to alleviate concerns about fixed objects or visual obstructions between the roadway and the pathway.





Trail Plan Priorities

<u>Specific tasks</u> to achieve the Plan vision are assigned immediate (0-5 years), short-term (5-10 years), medium-term (10-20 years) and long-term (20+ years) implementation timeframes.

Immediate (0-5 years)

- 1. **Trail Feasibility Study:** Complete a feasibility study for all trails within city boundaries and connections to other nearby cities.
- 2. **Hillside Trails System:** Secure property and complete trail connections to the mountains including a trail to Forebay.
- 3. 11200 South Trail: Completed/connected trail along 11200 South.
- 4. **Canyon View DR Trail:** Complete a shared roadside trail from Park DR to Hudson LN when the road is widened.
- 5. **Roadside Trails:** Repainting of current shared roadside trails along Canyon View DR, Alpine DR, and Park DR.
- 6. **Neighboring Jurisdictions Collaboration:** Multi-city/regional trail connectivity efforts through multi-city discussions, projects, and common goals.
- 7. **Elk Ridge DR Trail:** Complete the trail system along the entire length of Elk Ridge DR.

Short-term (5-10 years)

- 1. Local Trails: Expansion of trail network within subdivisions.
- 2. **Safety and Information Improvements:** Addition of signage and safety features.
- 3. **Neighboring Jurisdictions Collaboration:** Multi-city/regional trail connectivity efforts

Medium-term (10-20 years)

1. **Neighboring Jurisdictions Collaboration:** Multi-city/regional trail connectivity efforts.

Long-term (20+ years)

1. **Regional Trail Connections:** Connection to regional/statewide trail system.

Trail Action Plan/Implementation

1. Implement the recommended trail facilities by build-out.

- a. Develop the planned trail network to 2050 and seek to align with state and regional outdoor recreation goals.
- Encourage multi-jurisdictional cooperation and funding relationships with the Mountainland Association of Governments (MAG), Utah County, and the neighboring cities of Salem, Woodland Hills, and Payson.
- c. Update the Transportation Master Plan and this plan regularly.

2. Assure the Elk Ridge Trails Systems meets public needs and expectations.

- a. Develop an accessible network of supportive pedestrian infrastructure, including sidewalks, curb ramps, and trails near existing parks and other high-use destinations.
- b. Work with the Public Works department to ensure all existing trails are adequately maintained.
- c. Inform and educate Elk Ridge residents about plans to create trails on existing public streets.

3. Require community planning, land use planning, and development review processes to incorporate trail master planning, including access to trails.

- a. Continually evaluate system-wide trails as part of future planning efforts, focusing on closing gaps and improving connections with existing and future neighborhoods, and parks.
- b. Require private development projects to finance and install sidewalks and trails as recommended in the City General Plan and Master Trails map. Working with developers / property owners is an essential part of the process.
- c. Ensure open space is considered during land-use planning and zoning approvals.

Potential Funding Sources

Current funding sources within the city cannot make this plan a reality. Development of the remaining developable land can help, but to implement these improvements within the already-developed areas and in the open space areas to the south, other means of funding will be required and could include:

Impact Fees

Grants

- Utah Outdoor Recreation Grant (UORG)
- Recreational Trails Program (RTP) development and maintenance of trails
- Off Highway Vehicle Recreation Grant (OHVR)
- Land and Water Conservation Fund (LWCF)
- Outdoor Recreation Initiative (ORI)
- UDOT Utah Trail Network (\$45,000,000 per year)
- Bonding and Conservation Easements
- General Fund (for grants matches and other priorities)
- Volunteer and Community Fundraising Programs/Donations
- Public/Private Partnership





Official Parks Map

The official parks map serves to identify the location of parks approved within the city. Citizens, landowners, developers, and city officials can refer to this map for planning and development purposes. Proposed changes to this map, through the development process, must be amended with a public hearing, planning commission recommendation, and city council approval.





Park Goals

The parks plan contains goals guided by public and stakeholder input that can help chart the course forward to making the plan a reality.

Goal 1

Assess needs of each park area and prioritize improvement/construction projects including:

Improving the water efficiency of existing parks by utilizing Smart and Water Wise irrigations systems.

Future parks should be developed with water conservation in mind, sizing grass areas based upon the minimum needed for specific amenities and allowing additional acreage to be left in its natural state with trails for active use or other uses.

Identifying areas suitable for future parks as the city expands geographically.

Goal 2

Obtain and provide adequate funding for park maintenance, park construction, recreation programs, and adequate maintenance staff including:

Pursue a diverse array of funding sources, such as grants (county, state, and national), bonds, public-private partnerships, and special entities such as Conservation Easement funds.

Pursue an appropriate impact fee assessment to support new growth and development.

Goal 3

Provide ongoing opportunities for community engagement including:

Offer improvement and maintenance volunteer opportunities for the parks.

Use community engagement to identify opportunities for new programming that aligns with needs and trends (e.g. soccer teams, pickleball play)

Allow community members to comment on the design/amenities of proposed new parks/recreation facilities (parks committee, beautification committee, recreation committee)

Create a web page with park descriptions and maps that highlight current and future park improvements.

Park Standard

The guidelines of the National Parks and Recreation Association (NRPA) suggest a Level of Service (LOS) of 5 acres of park space per 1,000 residents. The population of Elk Ridge (2024) is approximately 5,000 residents, with 25 acres of park space integrated throughout the city. As the city grows, develops, and reaches capacity, another 10 to 15 acres should be added to meet park space expectations and needs (LOS). While Elk Ridge is currently a young community with many children, it is aging and maturing as well. This dichotomy means that parks should be designed to meet the needs of the broadest range of users and age groups, all of whom have unique demands.

Existing and Future Parks Improvement Plan

A detailed list of existing park amenities, suggested improvements, and future parks.

Map # Name	Current Amenities	Suggested Amenities/Improvements
1 Deer Creek Trail Park Deer Creek Trail / Grizzly WY 2.083 acres	 Paved trail with lighting. Picnic tables on cement pads. The playground equipment is in good condition. The majority is grass - sloped with a large water retention basin. Dog waste station with plastic bags. 	 Repair streetlights. Replace grass area on the east side with resident fences with gravel or mulch. Add waterwise plants and trees in appropriate places. Consider planting a different type of grass on the grassy slope. Update watering system. Connect the trail at the far north end to the Salem trail.
2 Grizzly Way Park Grizzly WY / 11200 South 1.298 acres	 Large grass area with a paved trail, benches, and streetlights. Paved trail crosses 11200 South to Elk Ridge Meadows Park. 	 Get an estimate for repairing streetlights. Explore funding options. Landscape to reduce water use and mowing cost. Add safety features for 11200 South crossing. Survey residents for suggestions for the best use of this space.
3 Elk Ridge Meadows Park Between 11200 South to Sky Hawk WY 6.672 acres	 Paved trail with streetlights and benches. Natural vegetation - no grass. Frisbee golf. Water retention basin. "Wildflower Park" - bulbs planted by residents. 	 Repair streetlights. Create a landscaping plan that will reduce water use, incorporate natural vegetation, and resident desires. Refurbish Frisbee golf course.



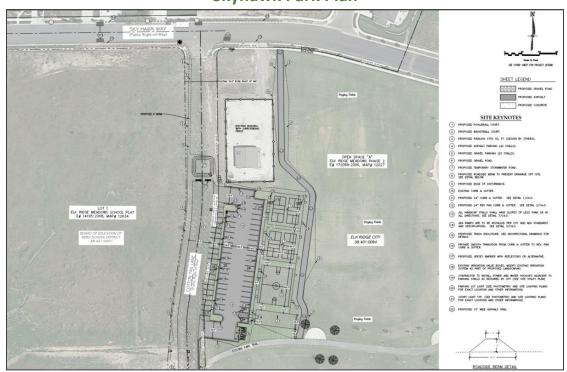
4 Sky Hawk Park Sky Hawk WY / Cotton Tail LN 5.91 acres	 Well house - fenced. Paved trail with benches and streetlights. Large grass area - soccer. Sloped hill with grass. 	 Complete the Sky Hawk Park plan, including a paved parking lot, restrooms, pickleball courts, basketball court, pavilion, and a paved walking trail. Repair Streetlights
5 Goosenest Park (future) Elk Ridge DR / Goosenest DR 8 acres	House - Elk Ridge City property as of 2006.	 Remove the old salt shed and existing home. Continue to seek funding to complete the Goosenest Park plan. The plan includes paved walking trails, paved parking, restrooms, and other amenities desired by residents.
6 Shuler Park/ Ingram Field Park DR 6 acres	Parking lot, grassy field, paved walking trail, pavilion, restrooms, children's play equipment, cement tennis area, grassy volleyball area, basketball court, benches, picnic tables.	 Repairs and upkeep to tennis court, children's playground, basketball area, pavilion. Replace wooden picnic tables and benches. Repair drinking fountain, add water bottle filling station in the pavilion.
7 Loafer Canyon Retreat South past Park DR 1 acre	Purchased in 2018. The Federal drainage project will use this as needed.	 AFTER the Federal drainage project: Keep as natural open space as much as possible. Family nature area? Trailhead parking as a stopping place for bikers/walkers going up Loafer Canyon and eventually on to Woodland Hills.
8 Loafer Canyon / Canyon View Open Space Loafer Canyon RD/ Canyon View DR	South side has a basin and a natural ravine.	 South of Canyon View DR beyond the water retention basin: labeled as "natural open space" on Parks map. Natural connecting trail for bikers and walkers.
9, 10, 11 Southern Hillside Parks (Future TBD)		Discussion is needed about what amenities would fit in this area.

Park Plans





Skyhawk Park Plan





Plan Priorities

Specific tasks to achieve the Plan vision are assigned immediate (0-5 years), short-term (5-10 years), medium-term (10-20 years) and long-term (20+ years) implementation timeframes. Annual plans shall be reviewed and maintained by the Parks Committee.

Immediate (0-5 years)

- 1. Retain a grant writer and establish a grant writing committee.
- 2. Sky Hawk Park upgrade (see plans in appendix)
- Goosenest Park: Design and selection of amenities. Continue to actively seek funding (grants, public-private partnerships, appropriate impact fees) for completion of Goosenest Park.
- 4. Enhance existing park facilities with upgraded amenities.
- 5. Park improvement and maintenance needs: Utilize volunteer groups to best advantage in appropriate projects.
- 6. Actively seek funding for maintenance.

Short-term (5-10 years)

1. Begin long term maintenance planning and funding.

Medium-term (10-20 years)

- 1. Acquisition and development of additional park space to meet growing population needs.
- 2. Work with future developers. Cooperate and consult with landowners about park plans.

Long-term (20+ years)

1. Expansion of regional park facilities and long-term maintenance planning.



Action Plan/Implementation

- 1. Develop a park maintenance plan to ensure regular upkeep and timely improvements.
- 2. Establish a Parks and Recreation Committee to oversee planning, fundraising, and community involvement.
- 3. Collaborate with local schools, community groups, and businesses to support park enhancement projects.
- 4. Secure funding through grants, impact fees, and public-private partnerships to support park expansion and renovations.
- 5. Improve accessibility to parks by ensuring ADA-compliant pathways, seating, and playgrounds.
- 6. Create an annual park evaluation report to assess conditions, identify improvement areas, and guide future investments.
- 7. Encourage community participation in park development through volunteer programs, sponsorship opportunities, and citizen feedback forums.

Potential Funding Sources

Current funding sources within the city cannot make this plan a reality. Development of the remaining developable land can help, but to implement these improvements within the already-developed areas and in the open space areas to the south, other means of funding will be required and could include:

- Impact Fees
- Grants
- Bonding and Conservation Easements
- General Fund (for grants matches and other priorities)
- Volunteer and Community Fundraising Programs
- Public-Private partnerships



"Open space is a critical component of a comprehensive, well-balanced parks and recreation system. Both private and public open spaces provide a host of ecological and ecosystem benefits, such as sites for purification of the soil, water, and air; places where the impacts of noise, wind, and visual disturbances can be buffered and absorbed; and places where native vegetation and natural wildlife can prosper. In other words, a robust open space system helps create a healthier community.



Open Space Goals

The open space plan contains goals guided by public and stakeholder input that can help chart the course forward to making the plan a reality.

Goal 1

As development occurs, the city will work with landowners to conserve valuable spaces while creating beautiful, well-planned places to live, work, and play.

Goal 2

Identify prime areas for open space preservation by referencing the Sensitive Areas map in the General Plan and focusing on areas that cannot be developed due to steep slopes, ridgelines, ravines/drainage areas, wildlife habitat areas and corridors, watershed, and water well protection areas.

Open Space Plan Priorities

Specific tasks to achieve the Plan vision are assigned immediate (0-5 years), short-term (5-10 years), medium-term (10-20 years), and long-term (20+ years) implementation timeframes.

Immediate (0-5 years)

1. Maintain existing open space areas within developed areas.

Short-term (5-10 years)

- 1. Create a map of desired/potential open space areas (an Open Space Map) on undeveloped land within city boundaries and the purpose for each open space (wildlife corridor, protect watershed, protect city water tank/well).
- 2. Consider firebreak needs in conjunction with open space desires.

Medium-term (10-20 years)

1. Purchase/preserve priority lands for open space.

Long-term (20+ years)

1. Expand open space connectivity for regional conservation efforts.



Action Plan/Implementation

- 1. Develop a long-term open space preservation strategy, including conservation easements and land acquisition programs.
- 2. Work with local and state agencies to identify and secure funding for open space conservation.
- 3. Promote responsible land stewardship through community education and incentives for private landowners.
- 4. Implement wildfire mitigation efforts in designated open space areas.
- 5. Survey current open space areas to determine upkeep and use (deer trails, water drainage, etc.).
- 6. Create a citywide cleanup day twice a year for maintenance (chipper day) May and September.

Potential Funding Sources

Current funding sources within the city cannot make this plan a reality. Development of the remaining developable land can help, but to implement these improvements within the already-developed areas and in the open space areas to the south, other means of funding will be required and could include:

- Grants
- Bonding and Conservation Easements
- General Fund (for grants matches and other priorities)
- Volunteer and Community Fundraising Programs





Appendix

• Links to surveys