



# Bike Park Feasibility Study

## Summary Report

In 2024, the City of Fort Collins commissioned a bike park feasibility study as there was clear community desire for a facility but conflicting opinions on site location. Much of the report is confidential due to the potential real estate implications, however, the bulk of the considerations are included here.

## Overall Feasibility

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The study focused on three main elements of bike parks including key features, analysis of existing bike parks, and considerations of local site opportunities.

- **Bicycle Organization Engagement**
  - Understanding critical bike park features & amenities
- **Analysis:**
  - Studying characteristics of regional and national bike parks
  - Researching bike park features, amenities, and maintenance
- **Feasibility study:**
  - Developing of site evaluation criteria
  - Analysis of several sites
  - Understanding capital and on-going costs; and potential funding strategies

## Sites

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The site locations remain confidential due to the potential of real estate acquisition.

Nine sites ranging in size from 16-43 acres were identified for analysis. The following key aspects were considered:

- **Size and Amenities:** Properties needed to be large enough to support a bike park and the community-desired features.
- **Proximity and Access:** Access to nearby services and users was considered essential.
- **Trail Connectivity:** Locations near existing or future trails and strong community connections were prioritized, per stakeholder input.
- **Topography:** Assessed for suitability, as elevation change will play a crucial role in accomplishing some of the desired features.
- **Flood Risk:** Sites in high-risk flood zones were excluded; minimal or moderate sites were cautiously considered.
- **Property Ownership:** Both city-owned and privately owned properties were considered, and each property presents its own unique set of considerations.
- **Exclusions:** Natural Areas Department properties were not considered as part of this feasibility study.

## Flood Plain Considerations

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FEMA Floodplain: 5 of the 9 sites are within the FEMA floodplain, either the 500-year floodplain, the 100-year floodplain, or the floodway; and 3 of the 9 sites are within either the floodway or the 100-year floodplain which are higher risk zones.

The 500-year floodplain has no restrictions for the development of a bike park (moderate risk zone). The 100-year floodplain has minor restrictions for development of a bike park (high risk zone) and development in floodways is not recommended (high risk zone).

## Feasibility Scale

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All nine sites were scored based on quantitative criteria, ability to accommodate a variety of features, and acquisition considerations. The scoring scale went from Least Feasible (red) or Most Feasible (green.)



Based on the above, site scoring ranged from -15 (red) to one site at +15 (green.) in total:

Green: 1 site  
Light Green: 1 site  
Yellow: 4 sites  
Red: 3 sites