



Experience and References

VAIL LIONSHEAD TRANSIT IMPROVEMENT PROGRAM

PROJECT LOCATION

Vail, Colorado

CLIENT

Town of Vail
1309 Elkhorn Drive
Vail, CO 81632

Phone

PROJECT MANAGER

Gordon Shaw

DATE

2009

REFERENCE

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An efficient public transit system is essential to the day-to-day operation of Vail as both a community and as a resort. While growth in the Lionshead area of Vail is rapidly making it the center of visitor activity, the area was originally planned in the 1960's with only minimal bus stops and little room for expansion. To accommodate future growth and solve existing passenger and bus congestion issues, LSC Transportation Consultants, Inc. conducted transit planning and facility design studies for three specific activity centers within Lionshead. Our work included the following:

- Review of current services provided both by the Town's transit program as well as the regional ECO Transit program and intercity transit services.
- Forecasting of future transit needs, and evaluation of the impact of service modifications on Lionshead programming requirements.
- Assessment of skier drop-off needs, lodging van requirements, and need for commercial truck access.
- Development of a wide range of transit facility improvement functional layouts in order to explore the site requirements and impacts of alternatives, such as provision of a single centralized facility versus several smaller facilities.
- Evaluation of pedestrian access and Americans with Disabilities Act requirements.
- Definition of required passenger amenities and space needs.
- Presentations at Town Planning Commission and Town Council meetings.
- Preparation of detailed bus stop designs.

Based on this work, the Town is currently preparing construction documents for implementation in 2010 of the first element of improvements, and in continuing the detailed architectural design process of remaining phases.