



# LSC Transportation Consultants, Inc. Experience and References

## LOGAN DOWNTOWN TRANSIT PLAZA

### Project/Location

Logan, Utah

### Client

City of Logan  
255 North Main  
Logan, Utah 94321

### Project Manager

Gordon Shaw

### Date

1998-2002

### References

Geoff Straw, ASUCD Unitrans  
530-752-6525

### Description

The Logan Transit District (LTD) system in Logan, Utah has grown rapidly since its inception in 1992 to serve over a million passenger trips per year. As a "hub and spoke" transit system in which all buses meet in a central location to transfer passengers, the characteristics of the transit center is an important element in the quality of service. The system had been operating out of a corner of a shopping center parking lot with minimal passenger amenities and had experienced potential safety impacts due to conflicts between pedestrians, buses, and shopping center traffic. LSC Transportation Consultants, Inc. led a consulting team to identify a preferred site for a new transit center and to prepare the environmental documents and preliminary plans for the transit center.

Work commenced with a planning workshop that evaluated a total of ten individual potential sites in downtown Logan. These sites were evaluated with regard to operational feasibility, development potential, access, utility availability/land acquisition cost, conformity with local plans, and potential impacts on adjacent land uses. Through this process a preferred site was identified that provided the best balance of benefit to the transit passengers, ease of operational access, and the minimization of impacts on adjacent land uses. LSC then developed an Environmental Assessment (EA) for the transit plaza including evaluation of impacts associated with traffic, noise, air pollution, biotic resources, energy efficiency, impact on historic properties, potential effects of hazardous materials, and impacts on environmental justice considerations. This EA was accepted by the Federal Transit Administration and used as the basis for a two-million dollar Section 5309 Capital Grant to the City of Logan. LSC also developed cost estimates site plans for the proposed transit plaza and gained approval of the plan by the City Engineer and the City Council.

