

LSC Transportation Consultants, Inc. Experience and References

Bear Creek K-8/High School

Project/Location

Kipling Street/Dartmouth Place Jefferson County, CO

Client

Jeffco Public Schools 809 Quail Street, Building #4 Lakewood, CO 80215

Project Manager

Alex J. Ariniello, P.E., PTOE

Date

2005

Reference

Mr. John Suess (303) 982-2393

Description

The existing Bear Creek High School is located south of Dartmouth Place on Kipling Street in the same complex as Bear Creek K-8 School. The K-8 school is being relocated to the northwest corner of Dartmouth Place and Independence Court, just north and east of the existing location. The High School will expand its campus and utilize the area of the existing K-8. LSC was retained by Jeffco Public Schools to prepare a Traffic Impact Analysis (TIA) of the proposed development. LSC collected traffic data; evaluated existing traffic and current Levels of Service on the adjacent roadway intersections; evaluated travel demand management strategies; and recommended mitigation measures to accommodate the traffic expected to be generated by the school. Recommendations for parent drop-off/ pick-up area were made.