



Plan-IT Wyoming Phase II Project Summary 3D Land Use and Downtown Parking in Sheridan, Wyoming

Funded by Qwest, the Wyoming Business Council and the Wyoming Community Foundation.

Project Goals:

To evaluate existing and alternative parking patterns in downtown Sheridan, a Wyoming Main Street community, as related to existing land uses.

The Issue:

Parking in a historic downtown.

Local Project Partners:

The City of Sheridan Planning and Geographic Information Systems Divisions

Analysis:

Parking requirements can have a tremendous impact on the look and feel of a community. This project is an alternative scenarios analysis of minimum land-use based parking standards put forth by the City of Sheridan, the Institute of Transportation Engineers and the American Planning Association. By contrasting current parking supply with alternative demand scenarios the community of Sheridan will be able to accurately assess its parking needs and plan for a future which maintains the character of the historic downtown and enhances its function as a business and commercial center.

Figure 1 (below). A 3D view of Sheridan, Wyoming's historic downtown. Building colors are based on land-use.

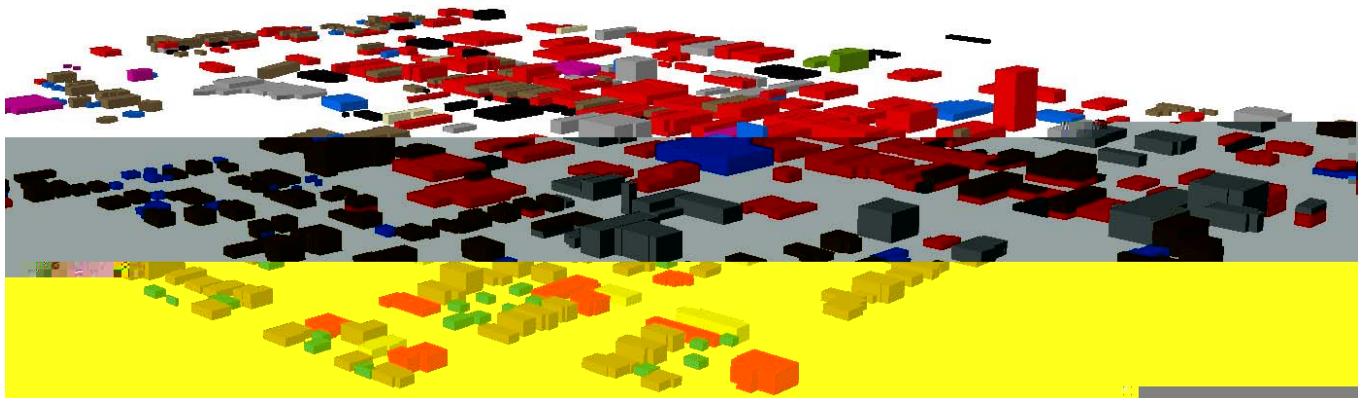


Figure 2 (left). Geographic data showing parking available on and near North Main Street in Sheridan.