

This map shows a "Least Cost Path" analysis of the Tacoma area, with a goal of connecting clusters of kids with large city parks. The highlighted route here is a proposal for the city to develop a link between the highest density of urban youth (highlighted with yellow) with the Snake Lake Park (highlighted in green). This spatial analysis was conducted using a euclidean distance vs. cost distance and simple map algebra. While the corridor selected does run along existing low traffic streets, a small trail or access road will need to be constructed (highlighted in red).

Coordinate System: NAD_1983_HARN_ StatePlane_Washington_South_FIPS_4602_Feet Data: Wagda, US Census Created By: Woody Shaufler Date: April 26, 2015 University of Washington Tacoma

