



Datum:
GCS NA 1983 HARN
State Plane Washington South FIPS
Lambert Conformal Conic Projection

Data Sources:
Base Elevation and All Returns LIDAR
<http://geo.wa.gov/>, (provided by client)
<https://waeda.lib.washington.edu/>

ArcMap 10.7.1
MS Office Suite

Scale
1 : 3000

- | | |
|---------|----------|
| 1, DOU | 14, HAR |
| 2, TPS | 15, SOTA |
| 3, JOY | 16, ROCK |
| 4, WCG | 17, ARCH |
| 5, BHS | 18, SWS |
| 6, GWP | 19, PNK |
| 7, KEY | 20, CAR |
| 8, SNO | 21, GMF |
| 9, TLB | 22, MAT |
| 10, WGB | 23, SCI |
| 11, PH | 24, LBH |
| 12, CP | 25, UWY |
| 13, MDS | 26, C17 |
| | 26, SWS |
| | 27, WHT |



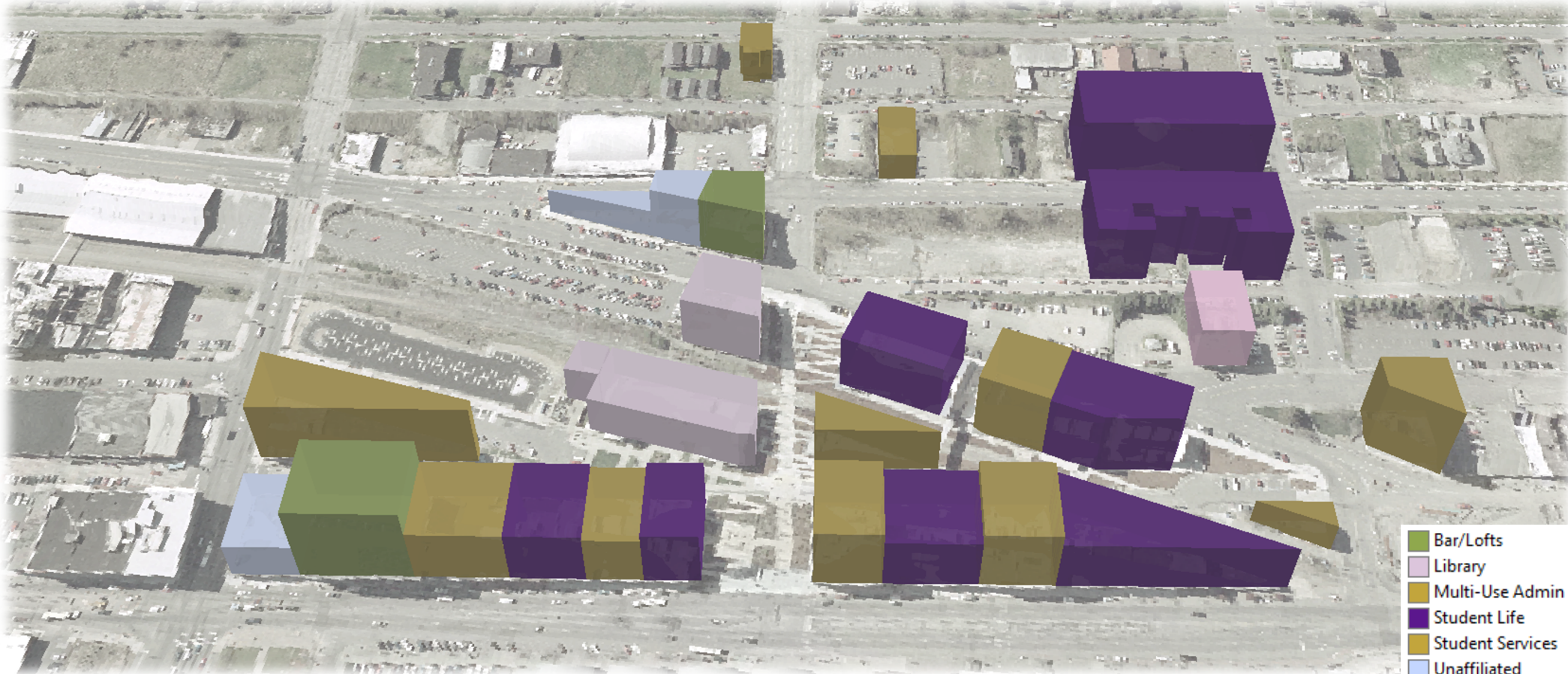
M.J. Mizer

Sustainable Urban Development Geographical Information Science

The University of Washington Tacoma Campus is an urban centered institution where building styles mimic turn of the century industrial warehouses. The campus ascends 3 levels in a northwesterly direction starting from 21st Street and Pacific Avenue and is in operation through 27 unique buildings. LIDAR point cloud data was extracted using zonal statistics of inverse distance weighted events in ArcMap and extruded into 3D shapes with ArcScene to provide a scaled representation of campus environment. Relative perceived heights are given as experienced through haste exploration and recollection of time spent on campus from 2017 – 2020.

Building Directory

BHS - Birmingham Hay & Seed	KEY - Keystone Auditorium	SWS - Swiss Hall
CAR - Carlton Center	LBH - Laborer's Hall	TPS - Tacoma Paper & Station
CP - Cherry Parkes	MAT - Mattress Factory	ROCK - The Rock WFP
C17 - Court 17	MDS - McDonald Smith	TLB - Tioga Library Building
DOU - Dougan	PNK - Pinkerton	UWY UW YMCA
		Washington Gardner Booth
ARCH - Ferguson Architecture	JOY - Russell T. Joy	WGB - West Coast Grocery
GWP - Garrison Woodruff Pratt Gary E. Milgard Family	SOTA - School of Tacoma Arts	
GMF - Foundation	SCI - Science Building	WHT - Whitney Hall
HAR - Harmon Brewery & Lofts	SNO - Snoqualmie	WPH - William Philip Hall



- Bar/Lofts
- Library
- Multi-Use Admin
- Student Life
- Student Services
- Unaffiliated
- Urban Planning

