

Least-Cost Path and Cost-Weighted Distance Washington Focus Area Mountain Goat (*Oreamnos americanus*)

Least-Cost Path (LCP) lines and Habitat Concentration Area (HCA) polygons are shown on this map. LCP lines are color-coded by cost-weighted distance (CWD) range. Use the LCP and HCA unique ID values shown with each feature to review additional linkage data provided in the companion tables. Also provided on this map is a CWD surface generated from the HCAs and resistance surface for the focal species.

**Least-Cost Paths (LCP)
Cost-Weighted Dist. (Km)**

| |
|----------------|
| 0.30 - 4.24 |
| 4.25 - 14.68 |
| 14.69 - 20.03 |
| 20.04 - 33.67 |
| 33.68 - 66.80 |
| 66.81 - 171.28 |

HCAs and LCPs Out of WA Extent

| |
|-----|
| HCA |
| LCP |

HCA & Cost-Weighted Distance (Km)

| | |
|---------|-----------|
| HCA | 39 - 50 |
| 1 - 12 | 51 - 100 |
| 13 - 25 | 101 - 250 |
| 26 - 38 | over 250 |

**Administrative Boundaries/
Population**

| |
|----------------------------------|
| Washington Border |
| Other State or Prov. Border |
| County or Regional District Line |
| City or Town |

Outside Study Area

| | |
|-----------|-------|
| Land Mass | Ocean |
|-----------|-------|

