

Washington Connected Landscapes Project: Columbia Plateau Ecoregion Analysis

GIS data generated from focal species and landscape integrity models

All raster data have 90 meter x 90 meter cell size

FOCAL SPECIES

ID	Focal species data contained in 11 ESRI file geodatabases	Description	Format
1	HCA's	Habitat concentration area polygons	vector
2	LCP's	Active least-cost path lines	vector
3	Sticks	Active "sticks"	vector
4	Inactive_LCP's	Inactive least-cost path lines	vector
5	Inactive_sticks	Inactive "sticks"	vector
6	CWD	Cost-weighted distance	raster
7	Resistance	Resistance	raster
8	Habitat*	Habitat	raster
9	NLCC	Normalized least-cost corridors	raster
10	NLCC_*km_limit	Normalized least-cost corridors clipped at * NLCC km limit	raster
11	NLCC_*km_limit_network	NLCC_*km_limit with HCA overlay, binary format (0,1)	raster

*Habitat raster not generated for: Western rattlesnake, Greater Sage-Grouse, and Sharp-tailed Grouse

LANDSCAPE INTEGRITY

ID	Landscape integrity data contained in one ESRI file geodatabase	Description	Format
1	LI_core_areas	Core area polygons	vector
2	LI_composite_best_30percent_network_poly	Vector polygon version of raster composite best 30%	vector
3	LI_composite_best_30percent_network	Best 30% of 4 linkage models, binary format(0,1)	raster
4	LI_model_combinations_best30percent	Four-model combinatorial result of best 30%	raster

Source:

Washington Wildlife Habitat Connectivity Working Group (WHCWG) 2012.

Washington Connected Landscapes Project: Analysis of the Columbia Plateau Ecoregion. Washington Department of Fish and Wildlife, and Washington Department of Transportation, Olympia, WA. Report document available online at:

<http://www.waconnected.org>