

HELPFUL TERMS

HABITAT DESIGNATIONS

Designation	Name	Agency	Description	Related designation
PAC	Priority Area for Conservation	USFWS	<ul style="list-style-type: none"> Based on states' efforts to "identify and map key habitats necessary for sage-grouse conservation in the development of their state management plans for this species" (COT 2013, pg. 13). "PACs do not represent individual populations, but rather key areas that states have identified as crucial to ensure adequate representation, redundancy, and resilience for conservation of its associated population or populations" (COT 2013, pg. 13)." The COT team adopted the core approach in OR as our OR PACs. <u>Data representation</u>: vector data with one record indicating PAC. 	= core = PPH
Core habitat		ODFW	<ul style="list-style-type: none"> ODFW's designation of key habitat for sage-grouse. Developed using breeding bird density based on male counts at leks (Doherty et al. 2010), telemetry, known species distribution, and habitat data (occupied, suitable, seasonal, nesting, brood rearing, and connectivity areas/corridors; COT 2013, pg. 15, Table 1). <u>Data representation</u>: vector data set that also contains low density habitat; single record indicating core designation. 	= PAC = PPH
Low density		ODFW	<ul style="list-style-type: none"> ODFW's designation for habitat that includes low density and connectivity corridors. <u>Data representation</u>: vector data set that also contains core habitat; single record indicating low density habitat designation. 	= Subset of PGH = ODFW connectivity layer
PPH	Preliminary priority habitat	BLM	<ul style="list-style-type: none"> BLM's designation for key sage-grouse habitat. Equivalent of ODFW's core habitat. <u>Data representation</u>: Vector data. 	= PAC = core
PGH	Preliminary general habitat	BLM	<ul style="list-style-type: none"> BLM's designation for other sage-grouse habitat. Equivalent of ODFW's current occupied habitat. <u>Data representation</u>: Vector data, derived from raster (Dutsche et al. (nd)) 	= core + low density + COH
COH	Current occupied habitat	ODFW	<ul style="list-style-type: none"> ODFW's designation of all sage-grouse habitat that is currently occupied. <u>Data representation</u>: Vector data, derived from raster 	= PPH + PGH

