

## DRAFT List of Types of Lands

## WREZ Environment &amp; Lands Work Group

Uniform Category Label	Description of Screen	Federal/ State/ Local/Private/ Multi	Statute/Regulation Citation	Other Sources of Screen	E&L Action
Alberta provincial and federal land	Placeholder for Alberta government to insert provincial and federal land types where development is precluded based on statute and/or regulation				Box 2 - parking lot; follow up TBD
Baja California, Mexico lands	Placeholder for Baja government to insert land types where development is precluded based on statute and/or regulation				Box 2 - parking lot; David Munoz with Baja Energy Commission follow up
BLM acquired land	Lands purchased by private funds and donated to BLM, specifically the California Desert Acquisition Project by the Wildlands Conservancy	Federal		California RETI <b>Proposed Environmental Screen Category 2</b>	Box 2 - parking lot; Kate Winthrop follow up if any identifiable exclusion areas
BLM Areas of Critical Environmental Concern	BLM Areas of Critical Environmental Concern (ACEC)	Federal	BLM Notice of Intent to Prepare Solar Energy Programmatic Environmental Impact Statement (EIS) and Wind Energy Final Programmatic Environmental Impact Statement (EIS)	California RETI Proposed Environmental Screen Category 2	Box 2 - parking lot; Nada Culver follow up on wind and solar PEIS exclusions
BLM lands with wilderness characteristics	Consider lands with wilderness characteristics and/or lands to be managed to maintain wilderness characteristics.	Federal	BLM Notice of Intent to Prepare Solar Energy Programmatic Environmental Impact Statement (EIS)		Box 3
BLM National Landscape Conservation System Units - includes National Conservation Areas	The Solar PEIS will not include lands within the National Landscape Conservation System & All lands that compose the BLM's National Landscape Conservation System would be excluded from consideration for authorization for wind energy development, with the exception of the California Desert Conservation Area (CDCA). Lands that will be excluded from wind energy site monitoring and testing and development include designated areas that are part of the National Landscape Conservation System	Federal	BLM Notice of Intent to Prepare Solar Energy Programmatic Environmental Impact Statement (EIS) and Wind Energy Final Programmatic Environmental Impact Statement (EIS)		Box 2 - parking lot; Nada Culver follow up on wind and solar PEIS exclusions

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BLM Special Management Areas	The Solar PEIS will not include other special management areas, that are inappropriate for or inconsistent with extensive, surface disturbing uses.	Federal	BLM Notice of Intent to Prepare Solar Energy Programmatic Environmental Impact Statement (EIS)	California RETI <b>Proposed Environmental Screen Category 2</b>	Box 2 - parking lot; Nada Culver follow up on wind and solar PEIS exclusions
British Columbia provincial and federal land	Placeholder for BC government to insert provincial and federal land types where development is precluded based on statute and/or regulation				Box 2 - parking lot; Sue Bonnyman follow up
Conservation Easements		Local			Box 2 - parking lot; Pam Eaton follow up (talk to land trusts)
Conservation Mitigation Banks	Existing Conservation Mitigation banks under conservation easement approved by the state Department of Fish and Game, U.S. Fish and Wildlife Service or Army Corps of Engineers	Multi		California RETI <b>Proposed Environmental Screen Category 1 Lands</b>	Box 2; Stefanie Stavrakas will follow up for USFWS land, WGA will follow up on state approved areas, and Pam Eaton will follow up on Corps approved areas
Habitat Conservation Plans	Lands precluded from development under Habitat Conservation Plans and NCCPs	Multi		California RETI <b>Proposed Environmental Screen Category 1 Lands</b>	Box 2 - parking lot; WGA will follow up with states, Stefanie Stavrakas will explore whether there are HCPs managed by FWS
National Battlefield	National Battlefield	Federal		Black and Veatch RETI “Standard NREL Land Exclusions”	Box 1; need specific citation
National Conservation Areas	In constructing the Maximum Potential Development Scenario, NREL applied screening criteria to BLM-administered lands within the 11-state study area. These screens included (1) location of BLM-administered lands determined to be off limits for wind energy development by virtue of statutory or administrative controls (i.e., Wilderness Areas, Wilderness Study Areas, National Monuments, and National Conservation Areas [NCAs]).	Federal	BLM Wind Energy Final Programmatic Environmental Impact Statement (EIS)		Box 1; need specific citation
National Historic Sites	NPS National Historic Sites	Federal		California RETI <b>Proposed Environmental Screen Category 1 Lands</b>	Box 1; need specific citation

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National Historic Trail	The Solar PEIS will not include National Historic and Scenic Trails	Federal	BLM Notice of Intent to Prepare Solar Energy Programmatic Environmental Impact Statement (EIS)	California RETI <b>Proposed Environmental Screen Category 1 Lands</b>	Box 1 for wind; Box 3 for solar and geothermal since the solar and geo PEISs are not final
National Monument (NPS, BLM or FS)	The Solar PEIS will not include BLM National Monuments & In constructing the Maximum Potential Development Scenario, NREL applied screening criteria to BLM-administered lands within the 11-state study area. These screens included (1) location of BLM-administered lands determined to be off limits for wind energy development by virtue of statutory or administrative controls (i.e., Wilderness Areas, Wilderness Study Areas, National Monuments, and National Conservation Areas).	Federal		Black and Veatch RETI “Standard NREL Land Exclusions”; California RETI Proposed Environmental Screen Category 1 Lands	Box 2 - parking lot; Jim Bartridge follow-up on NPS exclusions and citations
National Parks	National Parks	Federal	National Park System Organic Act	Black and Veatch RETI “Standard NREL Land Exclusions”; California RETI Proposed Environmental Screen Category 1 Lands	Box 1; Jim Bartridge follow-up on NPS exclusions and citations
National Preserves	NPS National Preserves	Federal		California RETI <b>Proposed Environmental Screen Category 1 Lands</b>	Box 1; Jim Bartridge follow-up on NPS exclusions and citations
National Recreation Area	NPS & BLM National Recreation Areas	Federal		Black and Veatch RETI “Standard NREL Land Exclusions”; California RETI Proposed Environmental Screen for Category 1 Lands	Box 2 - parking lot; Jim Bartridge follow-up on NPS exclusions and citations & Kate Winthrop follow up on BLM land
National Scenic Trails	The Solar PEIS will not include National Scenic Trails	Federal	BLM Notice of Intent to Prepare Solar Energy Programmatic Environmental Impact Statement (EIS)	California RETI <b>Proposed Environmental Screen for Category 1 Lands</b>	Box 1 for wind; Box 3 for solar and geothermal since the solar and geo PEISs are not final

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National Wildlife Refuges	Federal land designated a Wildlife Refuge and/or USFWS National Wildlife Refuges	Federal	National Wildlife Refuge System Administration Act of 1966 (16 USC 866dd-ee)	Black and Veatch RETI “Standard NREL Land Exclusions”; California RETI Proposed Environmental Screen Category 1 Lands	Box 1; Stefanie Stavrakas providing additional citation information
NREL Assumption	A 3 kilometer area surrounding environmental and land use categories that were completely excluded (except water bodies) was also eliminated	Multi		<b>NREL</b>	Box 3
Private preserves	Private preserves of The Wildlands Conservancy and lands with similar designations where data exist	Private		Black and Veatch RETI “Standard NREL Land Exclusions”; California RETI Proposed Environmental Screen Category 1 Lands; NREL	Box 2 - parking lot; Pam Eaton follow up
Proposed HCPs	“Proposed and Potential Conservation Reserves” in HCPs and NCCPs	Multi		California RETI <b>Proposed Environmental Screen Category 2 Lands</b>	Box 3
Proposed wilderness	Lands specified as of May 1, 2008 in Proposed Wilderness Bills (S. 493, H.R. 3682)	Federal		California RETI <b>Proposed Environmental Screen Category 2 Lands</b>	Box 3; bills referenced are currently pending in Congress
State forests	50% exclusion of state forest land where GIS available	State		Black and Veatch RETI “Standard NREL Land Exclusions”	Box 2 - parking lot; WGA will follow up with states
State Natural Areas	California Ecological Reserves	State		California RETI <b>Proposed Environmental Screen Category 1 Lands</b>	Box 2 - parking lot; WGA will follow up with states
State Parks	CA State Parks	State		California RETI <b>Proposed Environmental Screen Category 1 Lands</b>	Box 2 - parking lot; WGA will follow up with states
State preserves	State land with similar designations where data available	State		Black and Veatch RETI “Standard NREL Land Exclusions”	Box 2 - parking lot; WGA will follow up with states
State protected areas	Some state lands where data was available	State		<b>NREL</b>	Box 2 - parking lot; WGA will follow up with states
State Wildlife Areas	Department of Fish and Game Wildlife Areas and Ecological Reserves	State		California RETI <b>Proposed Environmental Screen Category 1 Lands</b>	Box 2 - parking lot; WGA will follow up with states

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USFS Inventoried Roadless Areas	Inventoried Roadless Area	Federal		Black and Veatch RETI “Standard NREL Land Exclusions”	Box 2 - parking lot; Pam Eaton follow up
USFWS designated Critical Habitat	USFWS designated Critical Habitat for federally listed endangered and threatened species	Federal		California RETI <b>Proposed Environmental Screen Category 2</b>	Box 3; Stefanie Stavrakas follow up with additional information if possible
USFWS lands	All U.S. Fish and Wildlife Service Lands	Federal		Black and Veatch RETI “Standard NREL Land Exclusions”	Box 1; Stefanie Stavrakas providing citation information
Wild, Scenic Rivers and Recreational Rivers	The Solar PEIS will not include Wild and Scenic Rivers	Federal	BLM Notice of Intent to Prepare Solar Energy Programmatic Environmental Impact Statement (EIS)	Black and Veatch RETI “Standard NREL Land Exclusions”	Box 2 - parking lot; Nada Culver follow-up on wind and solar PEIS exclusions
Wilderness Area (designated)	The Solar PEIS will not include Wilderness Areas & In constructing the Maximum Potential Development Scenario, NREL applied screening criteria to BLM-administered lands within the 11-state study area. These screens included (1) location of BLM-administered lands determined to be off limits for wind energy development by virtue of statutory or administrative controls (i.e., Wilderness Areas, Wilderness Study Areas, National Monuments, and National Conservation Areas).	Federal	BLM Notice of Intent to Prepare Solar Energy Programmatic Environmental Impact Statement (EIS) and Wind Energy Final Programmatic Environmental Impact Statement (EIS)	Black and Veatch RETI “Standard NREL Land Exclusions”; California RETI Proposed Environmental Screen Category 1 Lands	Box 1; Pam Eaton providing citation information
Wilderness Study Areas	The Solar PEIS will not include Wilderness Study Areas & In constructing the Maximum Potential Development Scenario, NREL applied screening criteria to BLM-administered lands within the 11-state study area. These screens included (1) location of BLM-administered lands determined to be off limits for wind energy development by virtue of statutory or administrative controls (i.e., Wilderness Areas, Wilderness Study Areas, National Monuments, and National Conservation Areas).	Federal	BLM Notice of Intent to Prepare Solar Energy Programmatic Environmental Impact Statement (EIS) & Wind Energy Final Programmatic Environmental Impact Statement (EIS)	Black and Veatch RETI “Standard NREL Land Exclusions”; California RETI Proposed Environmental Screen Category 1 Lands	Box 1; Pam Eaton providing citation information
Wildlife Area	Federal land designated as wildlife area	Federal		Black and Veatch RETI “Standard NREL Land Exclusions”	Box 3

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Placeholder for additional land types considered by NREL (when data is available)	Wildlife, wilderness, recreation areas, and other specially designated areas on federal land completely excluded (predominantly Forest Service and BLM lands)	Federal		NREL	