

Acronyms

µg/m ³	Micrograms per cubic meter
ac	Acres
APE	Area of Potential Effect
Applicant	Skookumchuck Wind Energy Project, LLC
BBCS	Bird and Bat Conservation Strategy
BGEPA	Bald and Golden Eagle Protection Act
BMP	Best Management Practice
B.P.	before present
BPA	Bonneville Power Administration
ca.	Circa
CAA	Clean Air Act
CAO	Critical Areas Ordinance
CARA	Critical aquifer recharge area
CBS	Chehalis Basin Study
CFR	Code of Federal Regulations
cfs	Cubic feet per second
CO ₂	Carbon dioxide
COD	Commercial Online Date
Collection System	Medium Voltage Electrical Collection System
CRP	Conservation Resource Program
CSWGP	Construction Stormwater General Permit
CTMP	Construction Traffic Management Plan
CWA	Clean Water Act
Cy	Cubic yards
DAHP	Washington State Department of Archaeology and Historic Preservation
db	decibel
dBA	A-Weighted Sound Level
dBC	C-Weighted scale
DDECM	Drainage Design and Erosion Control Manual
DEIS	Draft Environmental Impact Statement
DNR	Washington State Department of Natural Resources
DNR	Washington State Department of Natural Resources
DoD	Department of Defense
DOH	Washington State Department of Health
Ecology	Washington State Department of Ecology
ECPG	Eagle Conservation Plan Guidance
EDNA	Environmental Designation for Noise Abatement
EMF	Electric and magnetic field
EMS	Emergency medical services
ERP	Emergency Response Plan
ESA	Endangered Species Act
FAA	Federal Aviation Administration
FEIS	Final EIS
FEMA	Federal Emergency Management Agency

FGP	Fill and Grade Permit
FHWA	Federal Highway Administration
FRL	Forest Resource Lands
Ft	Foot
GHG	Greenhouse Gas
GIS	Geographical information Systems
GLO	General Land Office
GMA	Growth Management Act
HCP	Habitat Conservation Plan
HPA	Hydraulic Project Approval
HRSC	high resolution stereo cameras
HSP	Health and Safety Plan
HSS	Highways of Statewide Significance
HUC	Hydrologic Unit Codes
IBC	International Building Code
I-5	Interstate 5
IFPL	Industrial Fire Precaution Levels
IPaC	Information for Planning and Conservation
ITP	Incidental Take Permit
KOP	Key Observation Point
kV	Kilovolt
LCA	Life cycle assessment
LCC	Lewis County Code
LCCP	Lewis County Comprehensive Plan
L_{eq}	Equivalent average sound level
LOS	Level of Service
LTF	Long Term Forestry
MBTA	Migratory Bird Treaty Act
mph	Miles per hour
MV	Medium voltage
MW	Megawatts
NAAQS	National Ambient Air Quality Standards
NADB	National Archaeological Database
NEHRP	National Earthquake Hazard Reduction Program
NLCIA	North Lewis County Industrial Access
NFIP	National Flood Insurance Program
NFPA	National Fire Protection Association
NHPA	National Historic Preservation Act
NIEHS	National Institute of Environmental Health
NLCD	National Land Cover Data
NMFS	National Marine Fisheries Services
NRHP	National Register of Historic Places
NPDES	National Pollutant Discharge Elimination System
NWI	National Wetland Inventory
NWPCC	Northwest Power and Conservation Council
O&M	Operations and maintenance

ORCAA	Olympic Region Clean Air Agency
OSHA	Occupational Safety and Health Act
OSS	Operations Support System
PCE	passenger car equivalent
PCM	Post construction monitoring
PEIS	Programmatic Environmental Impact Statement
PHS	Priority Habitats and Species
PM	Particulate Matter 3.2
Ppm	Parts per million
Project	Skookumchuck Wind Energy Project
PSD	Prevention of Significant Deterioration
PSE	Puget Sound Energy
PUD	Public Utility District
PVA	Population viability analysis
RAI	Rural Area Industrial
RCW	Revised Code of Washington
RDD	Rural Development District
REA	Resource equivalency analysis
RES	Renewable Energy Systems, Inc.
RMZ	Riparian Management Zone
ROW	Right-of-way
RPS	Renewable Portfolio Standard
RRR	Rural Residential and Resource
SCA	Sanitary control area
SCADA	Supervisory Control and Data Acquisition
SEPA	State Environmental Policy Act
SMA	Shoreline Management Act
SMP	Shoreline Management Plan
SOSEAs	Spotted Owl Special Emphasis Areas
SPCC	Spill Prevention, Control, and Countermeasures
SPL	Sound pressure level
SR	State Route
SUP	Special Use Permit
SWCAA	Southwest Clean Air Agency
SWPPP	Stormwater Pollution Prevention Plan
TCC	Thurston County Code
TCCP	Thurston County Comprehensive Plan
TIP	Transportation Improvement Program
TMDL	Total Maximum Daily Load
UDP	Unanticipated Discovery Plan
UGA	Urban Growth Area
USACE	United States Army Corp of Engineers
USEPA	United States Environmental Protection Agency
USFS	U.S. Department of Agriculture Forest Service
USFWS	U.S. Fish and Wildlife Service
USGS	United States Geological Survey

VSOI	Visual sphere of influence
WAAQS	Washington Ambient Air Quality Standards
WAC	Washington Administrative Code
WDFW	Washington State Department of Fish and Wildlife
WEG	Wind Energy Guidelines
WISHA	Washington Industrial Safety and Health Act
WISSARD	Washington Information System for Architectural and Archaeological Records Data
WFPV	Wide field of view
WEG	Wind Energy Guidelines
Weyerhaeuser	Weyerhaeuser Company
WFPA	Washington Federal Protection Act
WNHP	Washington Natural Heritage Program
WRIA	Water Resources Inventory Area
WSDA	Washington State Department of Agriculture
WSDOT	Washington State Department of Transportation
WTG	Wind turbine generators