

**Marble River Wind
Draft Environmental Impact Statement**

PLANT SPECIES LIST

Scientific Name	Common Name
* <i>Abies balsamea</i>	Balsam Fir
<i>Acer negundo</i>	Boxelder
* <i>Acer pennsylvanica</i>	Striped maple
<i>Acer platanoides</i>	Norway maple
* <i>Acer rubrum</i>	Red maple
<i>Acer saccharinum</i>	Silver maple
* <i>Acer saccharum</i>	Sugar maple
* <i>Achillea millefolium</i>	Yarrow
* <i>Acorus calamus</i>	Sweetflag
<i>Actaea alba</i>	Doll's eyes
<i>Adiantum pedatum</i>	Maidenhair fern
<i>Agropyron repens</i>	Quackgrass
* <i>Agrostis alba</i>	Redtop
* <i>Agrostis cf. stolonifera</i>	Spreading bentgrass
* <i>Alisma subcordatum</i>	American water plantain
<i>Alliaria petiolata</i>	Garlic mustard
<i>Allium canadense</i>	Wild garlic
* <i>Alnus crispa</i>	Mountain alder
* <i>Alnus rugosa</i>	Speckled alder
<i>Amaranthus retroflexus</i>	Pigweed
* <i>Ambrosia artemisiifolia</i>	Ragweed
<i>Amelanchier canadensis</i>	Serviceberry
* <i>Amelanchier laevis</i>	Smooth Shadbush
* <i>Anaphalis margaritacea</i>	Perly everlasting
* <i>Apocynum cannabinum</i>	Indian hemp
<i>Aralia nudicaulis</i>	Wild sarsaparilla
<i>Arctium minus</i>	Common burdock
<i>Arisaema triphyllum</i>	Jack-in-the-pulpit
* <i>Articum lappa</i>	Great burdock
<i>Asarum canadense</i>	Wild ginger
<i>Asclepias incarnata</i>	Swamp milkweed
* <i>Asclepias syriaca</i>	Common milkweed
* <i>Aster acuminatus</i>	Whorled wood aster
<i>Aster divaricatus</i>	White wood aster
* <i>Aster junciformis</i>	Rush aster
<i>Aster novae-angliae</i>	New England aster
* <i>Aster novae-belgii</i>	New York aster
* <i>Aster puniceus</i>	Purple-stemmed aster

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Scientific Name	Common Name
* <i>Aster umbellatus</i>	Flat-top white aster
* <i>Aster vimineus</i>	Small white aster
* <i>Athyrium filix-femina</i>	Lady-fern
* <i>Betula alleghaniensis</i>	Yellow birch
* <i>Betula papyrifera</i>	Paper birch
* <i>Betula populifolia</i>	Gray birch
<i>Bidens spp.</i>	Beggar's-tick
<i>Boehmeria cylindrica</i>	False nettle
* <i>Brachyelytrum erectum</i>	Long awned woodgrass
* <i>Brassica rapa</i>	Field mustard
<i>Bromus inermis</i>	Smooth brome
<i>Calamagrostis canadensis</i>	Bluejoint grass
<i>Caltha palustris</i>	Marsh marigold
<i>Calystegia sepium</i>	Hedge-bindweed
<i>Cardamine concatenata</i>	Cut-leaf toothwort
* <i>Carex crinita</i>	Sedge
* <i>Carex inteumescens</i>	Bladder sedge
* <i>Carex lupulina</i>	Hop sedge
* <i>Carex lurida</i>	Sedge
<i>Carex pennsylvanica</i>	Pennsylvania sedge
* <i>Carex scopiaria</i>	Sedge
* <i>Carex stipata</i>	Sedge
* <i>Carex vulpinoidea</i>	Sedge
<i>Carpinus caroliniana</i>	Ironwood
<i>Caulophyllum thalictroides</i>	Blue cohosh
* <i>Centaurea maculosa</i>	Spotted knapweed
<i>Chamaedaphne calyculata</i>	Leather leaf
* <i>Charnaecypris thyoides</i>	White cedar
<i>Chelidonium majus</i>	Celandine
<i>Chelone glabra</i>	White turtlehead
* <i>Chenopodium album</i>	Lamb's quarters
<i>Chichorium intybus</i>	Chickory
<i>Chrysanthemum leucanthemum</i>	Oxeye daisy
* <i>Cinna latifolia</i>	Wood reed grass
* <i>Cirsium arvense</i>	Canada thistle
* <i>Cirsium vulgare</i>	Bull-thistle
* <i>Clematis virginiana</i>	Virgin's-bower
* <i>Clintonia borealis</i>	Blue beadlily

**Marble River Wind
Draft Environmental Impact Statement**

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Scientific Name	Common Name
<i>Comptonia peregrina</i>	Sweet fern
<i>Convallaria majalis</i>	Lily-of-the-valley
* <i>Coptis trifolia</i>	Alaska goldenthread
<i>Cornus amomum</i>	Silky dogwood
* <i>Cornus canadensis</i>	Bunchberry
<i>Cornus foemina</i>	Gray dogwood
* <i>Cornus rugosa</i>	Round-leaved dogwood
* <i>Cornus stolonifera</i>	Redosier dogwood
* <i>Corylus cornuta</i>	Beaked filbert
* <i>Crataegus spp.</i>	Hawthorn
<i>Cypripedium acaule</i>	Pink lady's slipper
<i>Dactylis glomerata</i>	Orchard grass
<i>Daucus carota</i>	Queen Anne's lace
<i>Dianthus armeria</i>	Deptford pink
<i>Dipsacus sylvestris</i>	Teasel
* <i>Dryopteris intermedia</i>	Evergreen wood fern
* <i>Dryopteris spinulosa</i>	Spinulose wood fern
* <i>Dryopteris spp.</i>	Wood fern
* <i>Echinochloa crusgalli</i>	Barnyard grass
<i>Echinocystis lobata</i>	Wild cucumber
* <i>Eleocharis acicularis</i>	Least spikerush
<i>Epifagus virginiana</i>	Beech-drops
* <i>Epilobium spp.</i>	Willow-herb
* <i>Epipachloa helleborine</i>	Helliborine
* <i>Equisetum arvense</i>	Field horsetail
* <i>Erigeron annuus</i>	White-top fleabane
<i>Erigeron philadelphicus</i>	Daisy fleabane
* <i>Eriophorum polystachyon</i>	Cotton grass
* <i>Erysimum cheiranthoides</i>	Wormseed mustard
<i>Erythronium americanum</i>	Yellow troutlily
* <i>Eupatoriadelphus dubium</i>	Eastern Joe-pye-weed
* <i>Eupatorium maculatum</i>	Joe pye-weed
* <i>Eupatorium perfoliatum</i>	Boneset
<i>Eupatorium rugosum</i>	White snakeroot
* <i>Euthamia graminifolia</i>	Flat-top goldenrod
* <i>Fagus grandifolia</i>	American beech
* <i>Festica arundinacea</i>	Giant fescue
* <i>Festica elatior</i>	Medow fescue

**Marble River Wind
Draft Environmental Impact Statement**

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Scientific Name	Common Name
* <i>Fragaria vesca</i>	strawberry
* <i>Fragaria virginiana</i>	Wild strawberry
<i>Fraxinus americana</i>	White ash
* <i>Fraxinus pennsylvanica</i>	Green ash
* <i>Galium asprellum</i>	Rough bedstraw
* <i>Galium mollugo</i>	Wild madder
<i>Gaylussacia baccata</i>	Huckleberry
<i>Geranium robertianum</i>	Herb robert
<i>Geum canadense</i>	Avens
<i>Glechoma hederacea</i>	Ground ivy
* <i>Glyceria canadensis</i>	Rattlesnake grass
* <i>Glyceria striata</i>	Fowl manna grass
* <i>Hamamelis virginiana</i>	Witch-hazel
<i>Hepatica nobilis</i>	Hepatica
<i>Heracleum lahatum</i>	Cow parsnip
<i>Hesperis matronalis</i>	Dame's rocket
* <i>Hieracium aurantiacum</i>	Orange hawkweed
* <i>Hieracium pratense</i>	Yellow hawkweed
* <i>Hydrocotyle americana</i>	American marsh penny-wort
<i>Hypericum perforatum</i>	St. John's-wort
* <i>Hypericum virginicum</i>	Marsh St. Johnswort
* <i>Impatiens capensis</i>	Spotted jewelweed
* <i>Iris versicolor</i>	Blue-flag iris
* <i>Juncus canadensis</i>	Canada rush
* <i>Juncus effusus</i>	Soft rush
* <i>Juncus tenuis</i>	Slender rush
* <i>Juniperis spp.</i>	Juniper
* <i>Kalmia angustifolia</i>	Sheep laurel
* <i>Lactuca canadensis</i>	Wild lettuce
<i>Larix laricina</i>	Tamarack
* <i>Leersia oryzoides</i>	Rice cutgrass
* <i>Leersia virginica</i>	Whitegrass
* <i>Lemna spp.</i>	Duckweed
* <i>Leontodon autumnalis</i>	Fall dandelion
* <i>Linaria vulgaris</i>	Butter-and-eggs
* <i>Lobelia inflata</i>	Indian-tobacco
* <i>Lolium perenne</i>	Perennial ryegrass
* <i>Lonicera morrowii</i>	Morrow's honeysuckle

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Scientific Name	Common Name
<i>Lotus corniculata</i>	Bird's-foot trefoil
* <i>Lycopodium lucidulum</i>	Shining clubmoss
* <i>Lycopodium spp.</i>	Clubmoss/groundpine
* <i>Lycopus uniflorus</i>	Oneflower bugleweed
<i>Lysimachia nummularia</i>	Moneywort
<i>Lysimachia terrestris</i>	loosestrife
* <i>Lythrum salicaria</i>	Purple loosestrife
* <i>Maianthemum canadensis</i>	Wild lily-of-the-valley
<i>Malus spp.</i>	Apple
* <i>Malva neglecta</i>	Common mallow
* <i>Matricaria chamomilla</i>	Wild chamomile
<i>Matteuccia struthiopteris</i>	Ostrich fern
* <i>Medicago sativa</i>	Alfalfa
* <i>Melilotus alba</i>	White sweet clover
* <i>Melilotus offinalis</i>	Yellow sweet clover
<i>Mentha spicata</i>	Spearmint
* <i>Mitchella repens</i>	Partridge berry
* <i>Monotropa uniflora</i>	Indian pipe
<i>Myosotis laxa</i>	Forget-me-nots
<i>Nuphar luteum</i>	Pond lily
<i>Nymphaea odorata</i>	Water lily
<i>Oenothera biennis</i>	Common evening primrose
* <i>Onoclea sensibilis</i>	Sensitive fern
* <i>Osmunda cinnamomea</i>	Cinnamon fern
* <i>Osmunda claytoniana</i>	Interrupted fern
<i>Osmunda regalis</i>	Royal fern
<i>Ostrya virginiana</i>	Hop hornbeam
* <i>Oxalis corniculata</i>	Creeping woodsorrel
* <i>Panicum clandestinum</i>	Deer-tongue grass
* <i>Parthenocisus quinquefolia</i>	Virginiana creeper
* <i>Phalaris arundinacea</i>	Reed canary grass
* <i>Phleum pratense</i>	Timothy
* <i>Phragmites australis</i>	Common reed
* <i>Picea abies</i>	Norway spruce
* <i>Picea mariana</i>	Black spruce
* <i>Picea rubens</i>	Red spruce
<i>Pilea pumila</i>	Clear weed
<i>Pinus resinosa</i>	Red pine

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Draft Environmental Impact Statement**

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Scientific Name	Common Name
* <i>Pinus rigida</i>	Pitch Pine
* <i>Pinus strobus</i>	White pine
<i>Pinus sylvestris</i>	Scotch pine
* <i>Plantago lanceolata</i>	English plantain
* <i>Plantago major</i>	Common plantain
* <i>Poa palustris</i>	Fowl bluegrass
<i>Poa pratensis</i>	Kentucky bluegrass
<i>Podophyllum peltatum</i>	Mayapple
* <i>Polygonum hydropiper</i>	Marsh-pepper smartweed
* <i>Polygonum pennsylvanicum</i>	Pennsylvania smartweed, Pinkweed
* <i>Polygonum persicaria</i>	Lady's thumb
* <i>Polygonum sagittatum</i>	Tearthumb
* <i>Polygonum scandens</i>	Climbing false buckwheat
* <i>Polystichum acrostichoides</i>	Christmas fern
* <i>Populus deltoides</i>	Eastern cottonwood
* <i>Populus grandidentata</i>	Bigtooth aspen
* <i>Populus tremuloides</i>	Trembling aspen
<i>Potentilla simplex</i>	Old-field cinquefoil
<i>Prunella vulgaris</i>	Heal-all
<i>Prunus pensylvanica</i>	Pin cherry
* <i>Prunus serotina</i>	Black cherry
* <i>Pteridium aquilinum</i>	Bracken fern
* <i>Pyrus americana</i>	American mountain ash
* <i>Pyrus malus</i>	Apple
<i>Quercus bicolor</i>	Swamp white oak
* <i>Quercus prinoids</i>	Scrub Oak
* <i>Quercus rubra</i>	Northern red oak
* <i>Ranunculus repens</i>	Creeping buttercup
<i>Rhamnus cathartica</i>	Common buckthorn
* <i>Rhus typhina</i>	Staghorn sumac
<i>Ribes spp.</i>	Gooseberry
<i>Rosa multiflora</i>	Multiflora rose
* <i>Rubus allegheniensis</i>	Allegheny blackberry
<i>Rubus flagellarus</i>	Dewberry
* <i>Rubus hispidus</i>	Bristly blackberry
* <i>Rubus idaeus</i>	Red raspberry
* <i>Rubus orarius</i>	Highbush blackberry
* <i>Rubus pubescens</i>	Dwarfed blackberry

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Draft Environmental Impact Statement**

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Scientific Name	Common Name
* <i>Rumex acetosella</i>	Field sorrel
* <i>Rumex crispus</i>	Curly dock
<i>Sagittaria latifolia</i>	Common arrowhead
* <i>Salix bebbiana</i>	Bebb willow
<i>Salix discolor</i>	Pussy willow
* <i>Salix fragilis</i>	Crack willow
<i>Salix nigra</i>	Black willow
* <i>Salix sericea</i>	Silky willow
* <i>Sambucus canadensis</i>	Common elder
* <i>Sambucus nigra</i>	European elderberry
<i>Sanguinaria canadensis</i>	Bloodroot
* <i>Scirpus atrovirens</i>	Green bulrush
* <i>Scirpus cyperinus</i>	Wool grass
* <i>Scirpus georgianus</i>	Dark green bulrush
* <i>Scirpus microcarpus</i>	Panicled bulrush
<i>Secale spp.</i>	Perennial rye
<i>Setaria spp.</i>	Foxtail
* <i>Sicyos angulatus</i>	One-seed burr cucumber
* <i>Solanum dulcamera</i>	Bittersweet nightshade
* <i>Solidago altissima</i>	Tall goldenrod
* <i>Solidago canadensis</i>	Canada goldenrod
* <i>Solidago gigantea</i>	Late goldenrod
* <i>Solidago graminifolia</i>	Grass leaved goldenrod
* <i>Solidago hispida</i>	Hairy goldenrod
* <i>Solidago rugosa</i>	Wrinkled (rough-stemmed) goldenrod
* <i>Sonchus asper</i>	Spiny-leaf sow thistle
* <i>Sonchus oleraceus</i>	Common sow thistle
* <i>Sorbus americana</i>	American mountain ash
* <i>Sparganium americanum</i>	Bur-reed
* <i>Sphagnum fallax</i>	Sphagnum moss
* <i>Spiraea alba</i>	Meadowsweet
* <i>Spiraea latifolia</i>	Meadowsweet
* <i>Spiraea tomentosa</i>	Steeple bush
* <i>Symplocarpus foetidus</i>	Skunk cabbage
<i>Syringa spp.</i>	Lilac
* <i>Taraxacum officinale</i>	Dandelion
* <i>Thelypteris noveboracensis</i>	New York fern
* <i>Thlaspi arvense</i>	Field pennycress

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Scientific Name	Common Name
* <i>Thuja occidentalis</i>	Norther white cedar
* <i>Tilia americana</i>	Basswood
<i>Toxicodendron radicans</i>	Poison ivy
* <i>Trifolium pratense</i>	Red clover
* <i>Trifolium repens</i>	White clover
<i>Trillium erectum</i>	Red trillium
<i>Trillium grandiflorum</i>	White trillium
* <i>Tsuga canadensis</i>	Hemlock
<i>Tussilago farfara</i>	Coltsfoot
* <i>Typha latifolia</i>	Broad-leaf cattail
* <i>Ulmus americana</i>	American elm
<i>Urtica doica</i>	Stinging nettle
* <i>Vaccinium angustifolium</i>	Lowbush blueberry
* <i>Vaccinium corymbosum</i>	Highbush blueberry
* <i>Vaccinium pallidum</i>	Blueberry
* <i>Verbascum thapsus</i>	Mullein
<i>Verbena hastata</i>	Blue vervain
* <i>Viburnum cassanoides</i>	Wild raisin
* <i>Viburnum lantana</i>	Twistwood
<i>Viburnum lentago</i>	Nanny-berry
* <i>Viburnum nudum</i>	Possumhaw viburnum
<i>Viburnum recognitum</i>	Arrowwood
* <i>Viburnum rhytidophyllum</i>	Leatherleaf
* <i>Viburnum trilobum</i>	American cranberry bush
* <i>Vicia cracca</i>	Cow vetch
* <i>Viola canadensis</i>	Canada violet
<i>Vitis aestivalis</i>	Wild grape
* <i>Zea mays</i>	Corn

Notes:

*Observed on site (Species identified from TTECI Wetland Deliniation Report, 2005 & EDR Field Notes, John Hecklau, 2005)

Marble River Wind

Draft Environmental Impact Statement

WILDLIFE SPECIES LIST*

Common Name

Scientific Name

Bird Species

Grebes

* pied-billed grebe

Pedicipedidae

Podilymbus podiceps

Hérons, Bitterns

* great blue heron
 * green heron (green-backed)
 * American bittern
 * black-crowned night heron
 * great egret
 least bittern
 * double crested cormorant

Ardeidae

Ardea herodias
Butorides striatus
Botaurus lentiginosus
Nycticorax nycticorax
Ardea alba
Ixobrychus exilis
Phalacrocorax auritus

Waterfowl

* Canada goose
 * snow goose
 * mallard
 * American black duck
 blue-winged teal
 * wood duck
 * hooded merganser
 * common merganser
 red-breasted merganser
 green winged teal
 ring-necked duck
 mute swan
 * northern pintail
 * lesser scaup
 * common goldeneye

Anatidae

Branta canadensis
Chen caerulescens
Anas platyrhynchos
Anas rubripes
Anas discors
Aix sponsa
Lophodytes cacullatus
Mergus merganser
Mergus serrator
Anas crecca
Aythya collaris
Cygnus olor
Anas acuta
Aythya affinis
Bucephala clangula

American Vultures

* turkey vulture
 black vulture

Cathartidae

Cathartes aura
Coragyps atratus

Hawks

* Golden eagle
 * Bald eagle
 * osprey
 * sharp-shinned hawk
 * Cooper's hawk
 * red-tailed hawk

Accipitridae

Aquila chrysaetos
Haliaeetus leucocephalus
Pandion haliaetus
Accipiter striatus
Accipiter cooperii
Buteo jamaicensis

**Marble River Wind
Draft Environmental Impact Statement**

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* American kestrel	<i>Falco sparverius</i>
* northern harrier	<i>Circus cyaneus</i>
* northern goshawk	<i>Accipiter gentilis</i>
* red-shouldered hawk	<i>Buteo lineatus</i>
* broad-winged hawk	<i>Buteo platypterus</i>
* peregrine falcon	<i>Falco peregrinus</i>
* Merlin	<i>Falco columbarius</i>
* rough-legged hawk	<i>Buteo lagopus</i>
<u>Grouse</u>	<u>Tetraonidae</u>
* ruffed grouse	<i>Bonasa umbellus</i>
<u>Quail</u>	<u>Phasianidae</u>
* ring-necked pheasant	<i>Phasianus colchicus</i>
northern bobwhite	<i>Colinus virginianus</i>
<u>Turkeys</u>	<u>Meleagrididae</u>
* wild turkey	<i>Meleagris gallopavo</i>
<u>Rails</u>	<u>Rallidae</u>
* Virginia rail	<i>Rallus limicola</i>
* sora rail	<i>Porzana carolina</i>
common moorhen	<i>Gallinula chloropus</i>
American coot	<i>Fulica americana</i>
<u>Plovers</u>	<u>Charadriidae</u>
* killdeer	<i>Charadrius vociferus</i>
<u>Sandpipers</u>	<u>Scolopacidae</u>
* spotted sandpiper	<i>Actitis macularia</i>
* American woodcock	<i>Philohela minor</i>
common snipe	<i>Gallinago gallinago</i>
solitary sandpiper	<i>Tringa solitaria</i>
* upland sandpiper	<i>Bartramia longicauda</i>
* Wilson's snipe	<i>Gallinago delicata</i>
<u>Gulls, Terns</u>	<u>Laridae</u>
* herring gull	<i>Larus argentatus</i>
* ring-billed gull	<i>Larus delawarensis</i>
great black-backed gull	<i>Larus marinus</i>
<u>Pigeons, Doves</u>	<u>Columbidae</u>

Marble River Wind

Draft Environmental Impact Statement

WILDLIFE SPECIES LIST*

Common Name	Scientific Name
* rock dove	<i>Columba livia</i>
* mourning dove	<i>Zenaida macroura</i>
<u>Cuckoos</u>	<u>Cuculidae</u>
* yellow-billed cuckoo	<i>Coccyzus americanus</i>
black-billed cuckoo	<i>Coccyzus erythrophthalmus</i>
<u>Typical Owls</u>	<u>Strigidae</u>
eastern screech owl	<i>Otus asio</i>
great horned owl	<i>Bubo virginianus</i>
* barred owl	<i>Strix varia</i>
* short-eared owl	<i>Asio flammeus</i>
<u>Goat Suckers</u>	<u>Caprimulgidae</u>
* common nighthawk	<i>Chordeiles minor</i>
whip-poor-will	<i>Caprimulgus vociferus</i>
<u>Swifts</u>	<u>Apodidae</u>
chimney swift	<i>Chaetura pelagica</i>
<u>Hummingbirds</u>	<u>Trochilidae</u>
* ruby-throated hummingbird	<i>Archilochus colubris</i>
<u>Kingfishers</u>	<u>Alcedinidae</u>
belted kingfisher	<i>Ceryle alcyon</i>
<u>Woodpeckers</u>	<u>Picidae</u>
* northern flicker	<i>Colaptes auratus</i>
* pileated woodpecker	<i>Dryocopus pileatus</i>
red-bellied woodpecker	<i>Melanerpes carolinus</i>
red-headed woodpecker	<i>Melanerpes erythrocephalus</i>
* hairy woodpecker	<i>Picoides villosus</i>
* downy woodpecker	<i>Picoides pubescens</i>
* yellow-bellied sapsucker	<i>Sphyrapicus varius</i>
<u>Flycatchers</u>	<u>Tyrannidae</u>
* eastern kingbird	<i>Tyrannus tyrannus</i>
* great crested flycatcher	<i>Myiarchus crinitus</i>
* eastern phoebe	<i>Sayornis phoebe</i>
willow flycatcher	<i>Epidonax traillii</i>
* least flycatcher	<i>Epidonax minimus</i>
Acadian flycatcher	<i>Epidonax viresceus</i>

**Marble River Wind
Draft Environmental Impact Statement**

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Common Name	Scientific Name
* alder flycatcher	<i>Epidonax alnorum</i>
* eastern wood-pewee	<i>Contopus virens</i>
* olive-sided flycatcher	<i>Nuttallornis borealis</i>
* yellow-bellied flycatcher	<i>Empidonax flaventris</i>
<u>Larks</u>	<u>Alaudidae</u>
* horned lark	<i>Eremophila alpestris</i>
<u>Swallows</u>	<u>Hirundinidae</u>
* purple martin	<i>Progne subis</i>
bank swallow	<i>Riparia riparia</i>
* tree swallow	<i>Tachycineta bicolor</i>
* barn swallow	<i>Hirundo rustica</i>
* northern rough-winged swallow	<i>Stelgidopteryx serripennis</i>
cliff swallow	<i>Hirundo pyrrhonotta</i>
<u>Jays, Crows</u>	<u>Corvidae</u>
* blue jay	<i>Cyanocitta cristata</i>
* American crow	<i>Corvus brachyrhynchos</i>
fish crow	<i>Corvus ossifragus</i>
* common raven	<i>Corvus corax</i>
<u>Titmice</u>	<u>Paridae</u>
* black-capped chickadee	<i>Parus atricapillus</i>
tufted titmouse	<i>Parus bicolor</i>
<u>Nuthatches</u>	<u>Sittidae</u>
* white-breasted nuthatch	<i>Sitta carolinensis</i>
* red-breasted nuthatch	<i>Sitta canadensis</i>
<u>Creepers</u>	<u>Certhiidae</u>
* brown creeper	<i>Certhia americana</i>
<u>Wrens</u>	<u>Troglodytidae</u>
Carolina wren	<i>Thryothorus ludovicianus</i>
marsh wren	<i>Cistothorus palustris</i>
* house wren	<i>Troglodytes aedon</i>
* winter wren	<i>Troglodytes troglodytes</i>
<u>Mimic Thrushes</u>	<u>Mimidae</u>
* northern mockingbird	<i>Mimus polyglottos</i>
* gray catbird	<i>Dumetella carolinensis</i>

**Marble River Wind
Draft Environmental Impact Statement**

WILDLIFE SPECIES LIST*

Common Name	Scientific Name
* brown thrasher	<i>Toxostoma rufum</i>
<u>Thrushes</u>	<u>Turdidae</u>
* American robin	<i>Turdus migratorius</i>
* wood thrush	<i>Hylocichla mustelina</i>
* veery	<i>Catharus fuscescens</i>
* hermit thrush	<i>Catharus guttatus</i>
* eastern bluebird	<i>Sialia sialis</i>
gray-cheeked thrush	<i>Catharus minimus</i>
Swainson's thrush	<i>Catharus ustulatus</i>
<u>Shrike</u>	<u>Laniidae</u>
* Northern shrike	<i>Lanius excubitor</i>
<u>Kinglets</u>	<u>Sylviidae</u>
blue-gray gnatcatcher	<i>Polioptila caerulea</i>
* golden-crowned kinglet	<i>Regulus satrapa</i>
* ruby-crowned kinglet	<i>Regulus calendula</i>
<u>Waxwings</u>	<u>Bombycillidae</u>
* cedar waxwing	<i>Bombycilla cedrorum</i>
* bohemian waxwing	<i>Bombycilla garrulus</i>
<u>Starlings</u>	<u>Sturnidae</u>
* European starling	<i>Sturnus vulgaris</i>
<u>Vireos</u>	<u>Vireonidae</u>
* red-eyed vireo	<i>Vireo olivaceus</i>
* yellow-throated vireo	<i>Vireo flavifrons</i>
* warbling vireo	<i>Vireo gilvus</i>
Philadelphia vireo	<i>Vireo philadelphicus</i>
white-eyed vireo	<i>Vireo griseus</i>
* blue-headed vireo	<i>Vireo solitarius</i>
<u>Wood Warblers</u>	<u>Parulidae</u>
* black and white warbler	<i>Mniotilta varia</i>
blue-winged warbler	<i>Vermivora pinus</i>
golden-winged warbler	<i>Vermivora chrysoptera</i>
Brewster's warbler	<i>Vermivora pinus</i> x <i>V. chrysoptera</i>
Lawrence's warbler	<i>Vermivora chrysoptera</i> x <i>V. pinus</i>
* Nashville warbler	<i>Vermivora ruficapilla</i>
* yellow warbler	<i>Dendroica petechia</i>

**Marble River Wind
Draft Environmental Impact Statement**

WILDLIFE SPECIES LIST*

Common Name	Scientific Name
* magnolia warbler	<i>Dendroica magnolia</i>
* black-throated blue warbler	<i>Dendroica caerulescens</i>
* chestnut-sided warbler	<i>Dendroica pensylvanica</i>
* yellow-rumped warbler	<i>Dendroica coronata</i>
* black-throated green warbler	<i>Dendroica virens</i>
* blackburnian warbler	<i>Dendroica fusca</i>
* pine warbler	<i>Dendroica pinus</i>
* ovenbird	<i>Seiurus aurocapillus</i>
* northern waterthrush	<i>Seiurus noveboracensis</i>
Louisiana waterthrush	<i>Seiurus motacilla</i>
* mourning warbler	<i>Oporornis philadelphia</i>
* common yellowthroat	<i>Geothlypis trichas</i>
* Canada warbler	<i>Wilsonia canadensis</i>
yellow-breasted chat	<i>Icteria virens</i>
* American redstart	<i>Setophaga ruticila</i>
prairie warbler	<i>Dendroica discolor</i>
* Tennessee warbler	<i>Vermivora peregrina</i>
orange-crowned warbler	<i>Vermivora celata</i>
bay-breasted warbler	<i>Dendroica castanea</i>
* northern parula warbler	<i>Parula americana</i>
Cape May warbler	<i>Dendroica tigrina</i>
yellow-throated warbler	<i>Dendroica dominica</i>
palm warbler	<i>Dendroica palmarum</i>
blackpoll warbler	<i>Dendroica striata</i>
hooded warbler	<i>Wilsonia citrina</i>
Kentucky warbler	<i>Oporornis formosus</i>
Wilson's warbler	<i>Wilsonia pusilla</i>
cerulean warbler	<i>Dendroica cerulea</i>
worm-eating warbler	<i>Helmitheros vermivorus</i>
Connecticut warbler	<i>Oporornis agilis</i>
<u>Weaver Finches</u>	<u>Ploceidae</u>
* house sparrow	<i>Passer domesticus</i>
<u>Blackbirds</u>	<u>Icteridae</u>
* bobolink	<i>Dolichonyx oryzivorus</i>
* eastern meadowlark	<i>Sturnella magna</i>
western meadowlark	<i>Sturnella neglecta</i>
* red-winged blackbird	<i>Agelaius phoeniceus</i>
orchard oriole	<i>Icterus spurius</i>
* Baltimore oriole	<i>Icterus galbula</i>
* common grackle	<i>Quiscalus quiscula</i>

**Marble River Wind
Draft Environmental Impact Statement**

WILDLIFE SPECIES LIST*

Common Name	Scientific Name
* brown-headed cowbird	<i>Molothrus ater</i>
<u>Tanagers</u>	
* scarlet tanager	<i>Piranga olivacea</i>
<u>Grosbeaks and Buntings</u>	
* northern cardinal	<i>Cardinalis cardinalis</i>
* rose-breasted grosbeak	<i>Pheucticus ludovicianus</i>
* indigo bunting	<i>Passerina cyanea</i>
* evening grosbeak	<i>Coccothraustes vespertinus</i>
<u>Finches</u>	
* house finch	<i>Carpodacus mexicanus</i>
* purple finch	<i>Carpodacus purpureus</i>
* American goldfinch	<i>Carduelis tristis</i>
* pine siskin	<i>Carduelis pinus</i>
<u>Towhees and Sparrows</u>	
rufous-sided towhee	<i>Pipilo erythrophthalmus</i>
* savannah sparrow	<i>Passerculus sandwichensis</i>
* grasshopper sparrow	<i>Ammodramus honslowii</i>
Henslow's sparrow	<i>Ammodramus savannarum</i>
* vesper sparrow	<i>Pooecetes gramineus</i>
* dark-eyed junco	<i>Junco hyemalis</i>
* snow bunting	<i>Plectrophenax nivalis</i>
* chipping sparrow	<i>Spizella passerina</i>
* field sparrow	<i>Spizella pusilla</i>
* swamp sparrow	<i>Melospiza georgiana</i>
* song sparrow	<i>Melospiza melodia</i>
* white-throated sparrow	<i>Zonotrichia albicollis</i>
* Lincoln's sparrow	<i>Melospiza lincolnii</i>
White-crowned sparrow	<i>Zonotrichia leucophrys</i>
* American tree sparrow	<i>Spizella arborea</i>
* fox sparrow	<i>Passerella iliaca</i>
* clay colored sparrow	<i>Spizella pallida</i>
<u>Pipits</u>	
* American pipit	<i>Anthus rubescens</i>

Mammal Species

<u>Opossums</u>	<u>Didelphiidae</u>
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**Marble River Wind
Draft Environmental Impact Statement**

WILDLIFE SPECIES LIST*

Common Name	Scientific Name
opossum	<i>Didelphis virginiana</i>
<u>Shrews</u>	<u>Soricidae</u>
smoky shrew	<i>Sorex fumeus</i>
masked shrew	<i>Sorex cinereus</i>
shorttail shrew	<i>Blarina brevicauda</i>
least shrew	<i>Cryptotis parva</i>
<u>Moles</u>	<u>Talpidae</u>
eastern mole	<i>Scalopus aquaticus</i>
starnose mole	<i>Condylura cristata</i>
hairytail mole	<i>Parascalops breweri</i>
<u>Plainnose Bats</u>	<u>Vespertilionidae</u>
* eastern pipistrel	<i>Pipistrellus subflavus</i>
* big brown bat	<i>Eptesicus fuscus</i>
* hoary bat	<i>Lasiurus cinereus</i>
* red bat	<i>Lasiurus borealis</i>
* Indiana myotis	<i>Myotis sodalis</i>
* little brown myotis	<i>Myotis lucifugus</i>
* Northern myotis	<i>Myotis septentrionalis</i>
* small-footed myotis	<i>Myotis leibii</i>
* silver-haired bat	<i>Lasionycteris noctivagans</i>
<u>Racoons</u>	<u>Procyonidae</u>
* raccoon	<i>Procyon lotor</i>
<u>Weasels</u>	<u>Mustelidae</u>
shorttail weasel	<i>Mustela erminea</i>
longtail weasel	<i>Mustela frenata</i>
mink	<i>Mustela vison</i>
striped skunk	<i>Mephitis mephitis</i>
<u>Dogs, Wolves, Foxes</u>	<u>Canidae</u>
coyote	<i>Canis latrans</i>
red fox	<i>Vulpes vulpes</i>
gray fox	<i>Urocyon cinereoargenteus</i>
<u>Cats</u>	<u>Felidae</u>
bobcat	<i>Felis rufus</i>
<u>Squirrels</u>	<u>Sciuridae</u>

**Marble River Wind
Draft Environmental Impact Statement**

WILDLIFE SPECIES LIST*

Common Name	Scientific Name
woodchuck	<i>Marmota monax</i>
eastern chipmunk	<i>Tamias striatus</i>
eastern gray squirrel	<i>Sciurus carolinensis</i>
* red squirrel	<i>Tamiasciurus hudsonicus</i>
southern flying squirrel	<i>Glaucomys volans</i>
northern flying squirrel	<i>Glaucomys sabrinus yukonensis</i>
<u>Beaver</u>	<u>Castoridae</u>
* beaver	<i>Castor canadensis</i>
<u>Mice, Rats, Lemmings, Voles</u>	<u>Cricetidae</u>
deer mouse	<i>Peromyscus maniculatus</i>
white-footed mouse	<i>Peromyscus leucopus</i>
meadow vole	<i>Microtus pennsylvanicus</i>
muskrat	<i>Ondatra zibethicus</i>
<u>Old World Rats & Mice</u>	<u>Muridae</u>
Norway rat	<i>Rattus norvegicus</i>
house mouse	<i>Mus musculus</i>
<u>Jumping Mice</u>	<u>Zapeoidea</u>
meadow jumping mouse	<i>Zapus hudsonicus</i>
woodland jumping mouse	<i>Napaeozapus insignis</i>
<u>Hares, Rabbits</u>	<u>Leporidae</u>
eastern cottontail	<i>Sylvilagus floridanus</i>
snowshoe hare	<i>Lepus americanus</i>
<u>Deer</u>	<u>Cervidae</u>
* whitetail deer	<i>Odocoileus virginianus</i>
<u>Bears</u>	<u>Ursidae</u>
* black bear	<i>Ursus americanus</i>

Reptile and Amphibian Species

<u>Box and Water Turtles</u>	<u>Emydidae</u>
* painted turtle	<i>Chrysemys picta</i>
<u>Snapping Turtles</u>	<u>Chelydridae</u>

**Marble River Wind
Draft Environmental Impact Statement**

WILDLIFE SPECIES LIST*

Common Name	Scientific Name
* common snapping turtle	<i>Chelydra serpentina</i>
<u>Musk and Mud Turtles</u> stinkpot	<u>Kinosternidae</u> <i>Sternotherus odoratus</i>
<u>Colubrids</u> northern water snake northern brown snake * eastern garter snake * northern red-bellied snake eastern milk snake * eastern ribbon snake eastern hognose snake eastern worm snake smooth green snake black rat snake northern ringneck snake northern black racer	<u>Colubridae</u> <i>Natrix sipedon sipedon</i> <i>Storeria dekayi dekayi</i> <i>Thamnophis sirtalis sirtalis</i> <i>Storeria o. occipitamaculata</i> <i>Lampropeltis triangulum triangulum</i> <i>Thamnophis sauritus</i> <i>Heterodon platirhinus</i> <i>Carphophis a. amoenus</i> <i>Liochlorophis vernalis</i> <i>Elaphe obsoleta</i> <i>Diadophis punctatus edwardsi</i> <i>Coluber constrictor constrictor</i>
<u>Mole Salamanders</u> blue-spotted salamander Jefferson's salamander * spotted salamander	<u>Ambystomatidae</u> <i>Ambystoma laterale</i> <i>Ambystoma jeffersonianum</i> <i>Ambystoma maculatum</i>
<u>Newts</u> * red-spotted newt	<u>Salamandridae</u> <i>Notophthalmus viridescens</i>
<u>Lungless Salamanders</u> * northern red-backed salamander * northern two-lined salamander slimy salamander * northern dusky salamander * Allegheny dusky salamander four-toed salamander * northern spring salamander northern red salamander	<u>Plethodontidae</u> <i>Plethodon cinereus</i> <i>Eurycea bislineata bislineata</i> <i>Plethodon glutinosus</i> <i>Desmognathus fuscus</i> <i>Desmognathus ochrophaeus</i> <i>Hemidactylium scutatum</i> <i>Gyrinophilus p. porphyriticus</i> <i>Pseudotriton r. ruber</i>
<u>Toads</u> * American toad	<u>Bufo</u> <i>Bufo americanus</i>
<u>Tree Frogs</u>	<u>Hylidae</u>

**Marble River Wind
Draft Environmental Impact Statement**

WILDLIFE SPECIES LIST*

Common Name	Scientific Name
* spring peeper	<i>Pseudacris c. crucifer</i>
* gray treefrog	<i>Hyla versicolor</i>
<u>True Frogs</u>	<u>Ranidae</u>
* mink frog	<i>Rana septentrionalis</i>
* wood frog	<i>Rana sylvatica</i>
* pickerel frog	<i>Rana palustris</i>
* northern leopard frog	<i>Rana pipiens</i>
* green frog	<i>Rana clamitans melanota</i>
* bull frog	<i>Rana catesbeiana</i>
northern cricket frog	<i>Acris c. crepitans</i>
* western chorus frog	<i>Pseudacris triseriata</i>

FISH SPECIES LIST

<u>Pikes</u>	<u>Esocidae</u>
chain pickerel	<i>Esox niger</i>
northern pike	<i>Esox lucis</i>
<u>Sunfishes</u>	<u>Centrarchidae</u>
smallmouth bass	<i>Micropterus dolomieu</i>
largemouth bass	<i>Micropterus salmoides</i>
pumpkinseed	<i>Lepomis gibbosus</i>
rock bass	<i>Ambloplites rupestris</i>
bluegill	<i>Lepomis macrochirus</i>
<u>Bullhead/Catfishes</u>	<u>Ictaluridae</u>
brown bullhead	<i>Ameiurus nebulosus</i>
<u>Suckers</u>	<u>Catostomidae</u>
white sucker	<i>Catostomus commersoni</i>
<u>Sculpins</u>	<u>Cothidae</u>
slimy sculpin	<i>Cottus cognatus</i>
<u>Perches</u>	<u>Percidae</u>
Johnnie darter	<i>Etheostoma nigrum</i>
yellow perch	<i>Perca flavescens</i>
<u>Carps and Minnows</u>	<u>Cyprinidae</u>
lake chub	<i>Couesius plumbeus</i>
carp	<i>Cyprinus carpio</i>

Marble River Wind Draft Environmental Impact Statement

WILDLIFE SPECIES LIST*

Common Name	Scientific Name
fall fish	<i>Semotilus corporalis</i>
creek chub	<i>Semotilus atromaculatus</i>
blacknose dace	<i>Rhinichthys atratulus</i>
longnose dace	<i>Rhinichthys cataractae</i>
cutlips minnow	<i>Exoglossum maxillingua</i>
common shiner	<i>Luxilus cornutus</i>
bluntnose minnow	<i>Pimephales notatus</i>
golden shiner	<i>Notemigonus crysoleucas</i>
<u>Trout</u>	<u><i>Salmonidae</i></u>
brown trout	<i>Salmo trutta</i>
brook trout	<i>Salvelinus fontinalis</i>
rainbow trout	<i>Oncorhynchus mykiss</i>

Notes:

*Observed on site

(NYS Reptile and Amphibian Survey, 2005,
Bird/Bat Spring 2005 Report, Woodlot Alternatives, Inc.,
EDR Field Notes, Fall, 2005,
Bird/Bat Fall 2005 Survey, Woodlot Alternatives, Inc.,
Avian Risk Assessment Survey , Kerlinger and Guarnaccia, 2006,
Breeding Bird Atlas, Breeding Bird Survey, & Christmas Bird Count)