

**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

**Marble River Wind
Draft Environmental Impact Statement**

PLANT SPECIES LIST

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>Charnaecyparis 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**

PLANT SPECIES LIST

Scientific Name	Common Name
<i>Comptonia peregrina</i>	Sweet fern
<i>Convallaria majalis</i>	Lily-of-the-valley
* <i>Coptis trifolia</i>	Alaska goldentthread
<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**

PLANT SPECIES LIST

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

**Marble River Wind
Draft Environmental Impact Statement**

PLANT SPECIES LIST

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

**Marble River Wind
Draft Environmental Impact Statement**

PLANT SPECIES LIST

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

**Marble River Wind
Draft Environmental Impact Statement**

PLANT SPECIES LIST

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

**Marble River Wind
Draft Environmental Impact Statement**

PLANT SPECIES LIST

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
* 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**

WILDLIFE SPECIES LIST*

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>	<u><i>Thraupidae</i></u>
* scarlet tanager	<i>Piranga olivacea</i>
<u>Grosbeaks and Buntings</u>	<u><i>Cardinalidae</i></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>	<u><i>Fringillidae</i></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>	<u><i>Emberizidae</i></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>	<u><i>Passeriformes</i></u>
* American pipit	<i>Anthus rubescens</i>

Mammal Species

<u>Opossums</u>	<u><i>Didelphiidae</i></u>
-----------------	----------------------------

**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)