

FILBERG'S  
MARSH  
PROPOSED (1973)  
PARK.

PARKS LIBRARY  
GOVERNMENT OF BRITISH COLUMBIA  
VICTORIA, B.C.  
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FILBERGS' MARSH PROPOSED PARK

Williams Beach Road  
Black Creek, B. C.

This marsh was designed and built by beaver, and encompasses an ample area to accommodate approximately ten beaver houses, not all active, although beaver were observed over the entire marsh area. The beaver dams produce a triple terraced effect to the water area that comprises approximately sixty acres. One beaver dam is 150 feet long and strong enough and dry enough to use as an observation path. Cover and food provided by this marsh allow Mallard, Blue Winged Teal, Wood Duck, Hooded Merganser and Pied Billed Grebe to raise their young as well as song birds such as Cedar Waxwings and Yellowthroats. Pond fish and other pond life is prolific. Red-legged Frogs, Tree Frogs (Toads) and two species of garter snakes are common. Great Blue Herons, Kingfishers and Bald Eagles are usually present, as are swamp loving species of warblers, wrens and swallows.

The forested area surrounding the marsh and included in the property is probably as important as the beaver in maintaining water levels. The trees are large second growth and mostly Douglas Fir. Some tall, dead snags are enormous. Gigantic upturned roots are also present.

Although a good part of the area is swamp, there is ample high, dry ground surrounding the marsh to allow many nature trails to be maintained. A good high observation area is also present.

A deer carcass was discovered fairly intact. Raccoon tracks were everywhere. A Red Squirrel population explosion this year attracted Martens to prey on them.

An intermitant survey of the flora and fauna of this marsh was undertaken by Miracle Beach Park Naturalists during June, July, August and September 1973, and the results of this survey are listed on the following pages.

Cy Morehen  
Naturalist in Charge,  
MIRACLE BEACH PARK

CHECK LIST OF THE BIRDS OF FILBERGS' MARSH

William Beach Road  
Black Creek, B. C.

GREBES

Pied-billed Grebe

PIGEONS

Band-tailed Pigeon

HERONS

Great Blue Heron

OWLS

Screech Owl  
Saw-whet Owl

SWANS, GEESE, DUCKS

Mallard  
Blue-winged Teal (nest)  
Hooded Merganser  
Wood duck

GOATSUCKERS

Common Nighthawk

VULTURES, HAWKS, FALCONS

Turkey Vulture  
Sharp-shinned Hawk  
Cooper's Hawk  
Red-tailed Hawk  
Bald Eagle  
Pigeon Hawk  
Sparrow Hawk

SWIFTS

Black Swift

GROUSE

Ruffed Grouse

HUMMINGBIRDS

Rufous Hummingbird

PLOVERS AND SANDPIPERS

Spotted Sandpiper

KINGFISHERS

Belted Kingfisher

JAEGERS AND GULLS

Glaucous-winged Gull  
Mew Gull

FLYCATCHERS

Traill's Flycatcher  
Western Flycatcher  
Olive-sided Flycatcher

CHECK LIST - BIRDS - con't.  
FILBERGS' MARSH

SWALLOWS

Violet-green Swallow  
Tree Swallow  
Rough-winged Swallow  
Barn Swallow

JAYS AND CROWS

Steller's Jay  
Common Raven  
Northwestern Crow

TITMICE

Chestnut-backed Chickadee

NUTHATCHES

Red-breasted Nuthatch

CREEPERS

Brown Creeper

WRENS

Winter Wren  
Bewick's Wren

THRUSHES

Varied Thrush  
Robin  
Swainson's Thrush

KINGLETS

Golden-crowned Kinglet

WAXWINGS

Cedar Waxwing

STARLINGS

Starling

VIREOS

Solitary Vireo  
Red-eyed Vireo  
Warbling Vireo

WOOD WARBLERS

Orange-crowned Warbler  
Yellow Warbler  
Audubon's Warbler  
MacGillivray's Warbler  
Yellow-throat  
Wilson's Warbler

BLACKBIRDS

Redwing Blackbird  
Brewer's Blackbird  
Brown-headed Cowbird

TANAGER

Western Tanager

CHECK LIST - BIRDS - con't.  
FILBERGS' MARSH

FINCHES

Evening Grosbeak  
Purple Finch  
House Finch  
Pine Siskin  
American Goldfinch  
Red Crossbill  
Rufous-sided Towhee  
Oregon Junco  
Chipping Sparrow  
White-crowned Sparrow  
Song Sparrow

MAMMALS THAT HAVE BEEN SEEN IN FILBERGS' MARSH

Williams Beach Road,

Black Creek, B.C.

Wandering Shrew

White-footed or Deer Mouse

Little-brown Bat

Black Bear

Red Squirrel

Raccoon

Beaver

Marten

Muskrat

Columbia Blacktail Bear

Compiled by

CY MOREHEAD 1973.

FLORA OF FILBERGS' MARSH

Williams Beach Road  
Black Creek, B. C.

The flora of the park is a mixture of species of the Gulf Islands Biotic Region and the Coast Forest Biotic Region.

Undoubtedly, new plants will be discovered in the future and some species will disappear.

PTERIDOPHYTA

EQUISETACEAE

*Equisetum arvense* Common Horsetail

LYCOPODIACEAE

*Lycopodium clavatum* Running Club Moss

POLYPODIACEAE

<i>Athyrium filix-femina</i>	Lady-fern
<i>Blechnum spicant</i>	Deer Fern
<i>Dryopteris austriaca</i>	Wood Fern
<i>Polypodium vulgare</i>	Licorice Fern
<i>Polystichum munitum</i>	Western Sword Fern
<i>Pteridium aquilinum</i>	Bracken

SPERMATOPHYTA

Gymnospermae

PINACEAE

<i>Abies grandis</i>	Grand Fir
<i>Picea sitchensis</i>	Sitka Spruce
<i>Pinus monticola</i>	Western White Pine
<i>Pseudotsuga menziesii</i>	Douglas Fir
<i>Thuja plicata</i>	Red Cedar
<i>Tsuga heterophylla</i>	Western Hemlock
<i>Pinus contorta latifolia</i>	Lodgepole pine



FLORA OF FILBERGS' MARSH (con't)

ANGIOSPERMAE

Monocotyledons

CYPERACEAE

Carex sitchensis

Sitka Sedge

ERIOPHORUM

E. Chamissonis

Cotton Grass

ARACEAE

Lysichiton americanum

Skunk Cabbage

LILIACEAE

Disporum oreganum

Oregon Fairy Bells

ORCHIDACEAE

Corallorhiza maculata

Spotted Coral Root

Goodyera oblongifolia

Rattlesnake Plantain

Dicotyledons

SALICACEAE

Salix scouleriana

Scouler's Willow

Salix Sitchensis

Sitka Willow

MYRACACEAE

Myrica gale

Sweet Gale

BETULACEAE

Alnus rubra

Red Alder

URTICACEAE

Urtica dioica

Stinging Nettle

PORTULACACEAE

Montia perfoliata

Miner's Lettuce

Montia sibirica

Siberian Miner's Lettuce

CARYOPHYLLACEAE

*Arenaria serphllifolia* Thyme-leaved Sandwort

RANUNCULACEAE

*Ranunculus repens* Creeping Buttercup

NYMPHAEACEAE

*Nuphar polysepalum* Yellow Water Lily

BERBERIDACEAE

*Achlys triphylla* Vanilla-leaf  
*Berberis aquifolium* Tall Mahonia  
*Berberis nervosa* Oregon Grape

DROSERACEAE

*Drosera rotundifolia* Round Leaved Sundew

SAXIFRAGACEAE

*Tiarella trifoliata* Foam Flower

GROSSULARIACEAE

*Ribes sanguineum* Red-flowered Currant

ROSACEAE

*Amelanchier florida* Saskatoon  
*Holodiscus discolor* Ocean Spray  
*Malus fusca* Western Crabapple  
*Physocarpus capitatus* Ninebark  
*Prunus emarginata* Wild Cherry  
*Rosa gymnocarpa* Little Wild Rose (dwarf)  
*Rosa nutkana* Nutka Rose  
*Potentilla gracilis* Cinquefoil  
*Rubus paryiflorus* Thimbleberry  
*Rubus spectabilis* Salmonberry  
*Spiraea douglasii* Hardhack  
*Rubus ursinus* Trailing Blackberry



FLORA OF FILBERGS' MARSH (con't)

CAPRIFOLIACEAE

Lonicera ciliosa	Orange Honeysuckle
Lonicera involucratum	Black Twinberry
Linnaea borealis	Twinflower
Sambucus racemosa	Red Elderberry
Symphoricarpos albus	Waxberry

COMPOSITAE

Achillea millefolium	Yarrow
Adenocaulon bicolor	Silvergreen
Anaphales margaritacea	Pearly Everlasting
Aster douglasii	Douglas Aster
Chrysanthemum leucanthemum	Ox-eye Daisy
Cirsium arvensis	Canada Thistle
Cirsium vulgare	Bull Thistle
Lactuca muralis	Wall Lettuce
Taraxacum officinale	Dandelion

TYPHACEAE

Typha latifolia	Common Cattail
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ZOSTERACEAE

Potamogeton natans	Floating Pondweed
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