

AGM Report, May 17, 2016

Your executive is unchanged from last year.

Items discussed included the following:

- 1 – Salmon enhancement in the Colvin Creek system
- 2 – Green Cone digester project
- 3 – Triangle Lake trailhead sign with SC Trail Soc.
- 4 – Joop & Jessie Burgerjon Endowment Fund
- 5 – Frog Pond enhancement project candidates
- 6 – Invasive species.

Please remember to keep your membership up to date, and we look forward to seeing you at the next AGM, as well as volunteer activities within the Park.

Joop & Jessie Burgerjon Endowment for the Sargeant Bay Society

As of Sept. 1, 2016, the Endowment sits at over \$12,600 thanks to the generosity of 43 donors who contributed \$7640 to date, combined with the matching grant from the SC Community Foundation of \$5000. This fund will provide an annual disbursement back to the SBS for projects within the Park.

As the SBS is a registered charity, this also provides opportunities to apply for additional grants from the SCCF for targeted Park projects.

If you wish to add to the Endowment, please download the donation form from our website and send in with you contribution. All donations are tax-creditable.

Tribute to Rosemary Hoare, 1921-2016

August 2nd witnessed the passing of Rosemary, a long-time member and strong supporter of the SBS. Along with husband Eric as the Membership Secretary around 1989, they contributed greatly to the success of the Society. It was wonderful to see Rosemary able to attend our 25th Anniversary celebrations last summer.

The SBS extends our sincere condolences to the Hoare family.

Explosives on the Beach

This undetonated Location Marker was found by a beach user this summer and moved to the Garbage Container for removal. This is an explosive device used during marine exercises by the Canadian Navy on Vancouver Island. If you should find any of these, please DO NOT move them as they could detonate and cause significant burn injuries. They should only be handled by the demolition experts from Comox Base. If you find any, please mark their



location, ideally put a “DO NOT TOUCH” sign on it, and advise RCMP or the Sargeant Bay Society so that arrangements can be made for proper and safe disposal.

Colvin Creek Trail Repairs – RBC Delivers

Many thanks go to the SBS Volunteers who came out to work for 3 hours alongside volunteers from Vancouver and Sechelt RBC branches to install culverts and do trail maintenance on the Colvin Creek trail under the RBC Blue Water Project™. Launched in 2007, the RBC Blue Water Project is a 10-year global



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charitable commitment of \$50 million to help provide access to drinkable, swimmable, fishable water, now and for future generations.

Chris & Mike Perley, long-time members of the SBS, coordinated this effort that brought 7 hard working RBC'ers to the Park, as well as a \$1,000 donation to the Society.

Chris said this about the effort:

“We thought SBS would be a fitting recipient for a donation given the park's location nestled in both a fresh and salt water setting and the connection the park has with locals and visitors. “



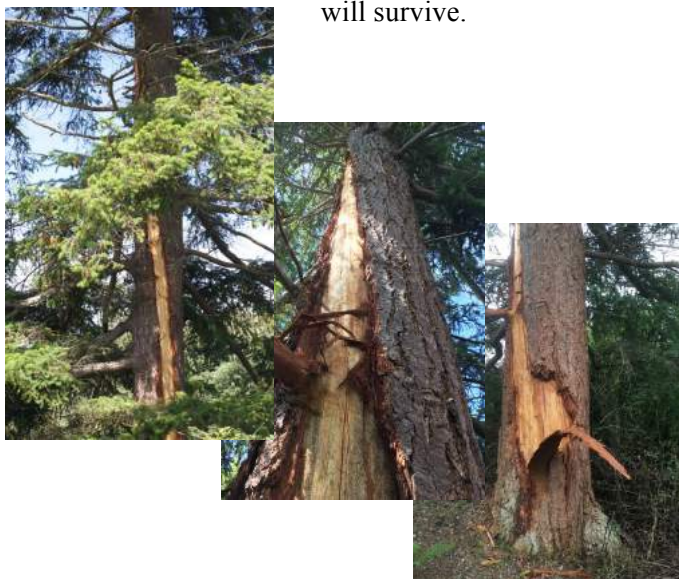
Pick & Shovel



The end-result

Lightning Strike on the Berm

A heavy thunderstorm in early June saw lightning strike an old Douglas Fir on the berm. The path to ground can be easily seen as the open scar extends from near the treetop to the ground, getting wider as it moves down the trunk. Hopefully the tree will survive.



Summer Activities Wrap-up

1 - Botany Hike – May 7th

A dozen or so enthusiasts joined local botany expert Kye Goodwin on May 7th to explore some of the unique plant life around the Truman Loop Trail in Halfmoon Bay.



Licorice Fern

Tiger Lily

Death Camus

2 - Birding on the Berm – May 22nd

Once again Tony Greenfield led this annual welcome-to-spring birding event. 32 species were counted, with a great variety of early spring migrants including Swainson's Thrush, Warbling Vireo, Hammond's & Pacific Slope Flycatchers, Rufous Hummingbird, Common Yellowthroat and Cedar Waxwing, to name a few.



Rufous Hummingbird

Cedar Waxwing

Common Yellowthroat



3 – Intertidal Explorations - Lee-Ann Ennis – June 5th

Low tide on June 5th provided the opportunity for our very successful annual Intertidal Exploration with Lee-Ann and the crew from the Iris Griffith Centre. The wet tanks were a hit as usual. The lower beach was well exposed, and many took to digging in the sand, exploring the exposed edges of the normally submerged rocks, or wading in the shallows looking for swimming and crawling specimens to bring to the tables for identification.

This year one goal was to keep an eye out for the invasive Green crab, *Carcinus maenas*. It was not seen!



Future marine biologist



Northern Kelp Crab on Leather Star

A full list of species found has been provided by Lee-Ann Ennis from the Iris Griffith Centre.

Stars

- Purple sea star *Pisaster ochraceus*
- Leather star *Dermasterias imbricata*
- Mottled star *Evasterias troschelii*



Crabs, clams and sea-stars

Crustaceans

- Green shore crab *Hemigrapsus oregonensis*
- Red rock crab *Cancer productus*
- Dungeness crab *Metacarcinus magister*
- Northern kelp crab *Pugettia producta*
- Bay ghost shrimp *Neotrypaea californiensis*
- Northern crangon (shrimp) *Crangon alaskensis*
- Black-eyed hermit *Pagurus aleuticus*
- Rockweed isopod *Idotea wosnesenskii*
- Sea slater *Ligia pallasi* spp.
- Skeleton shrimp *Caprella* spp.
- Common Acorn barnacle *Balanus glandula*
- Small Acorn barnacle (Little brown barnacle) *Chthamalus dalli*

Worms

Goddess worm *Nephtys spp.*

Fish

Stickleback *Gasterosteideus spp.*

C-O Sole (turbot) *Pleuronichthys ceonopus*

Prickly Sculpin *Oligocottus maculosus*

Bay Pipefish *Sygnathus leptorhynchus*

Seagrasses & Seaweeds

Eelgrass *Zostera marina*

Sea Lettuce *Ulva spp.*

Rockweed *Fucus gardneri*

Nori *Porphyra spp.*

Turkish washcloth *Mastocarpus spp.*

Mollusks

Mask Limpet *Tectura persona*

Swans Mopalia (chiton) *Mopalia swanii*

Giant Nudibranch *Dendronotus iris*

Checkered Periwinkle *Littorina scutulata*

Nuttall's Cockle *Clinocardium nuttallii*

Japanese Littleneck clam *Venerupis philippinarum*

Pacific Blue Mussel *Mytilus trossulus*

Purple Mahogany-clam (Varnish Clam) *Nuttallia obscurata*

The Green Cone Project

The SBS has Green Cones for sale at a low cost of \$150. For those who have not seen one during one of our demonstrations, please visit the [Green Cone](#) website for full details. This Digester will take all kitchen scraps, including vegetables, meat, bones, dairy and bread, and turn it into carbon dioxide (not methane as is the case with landfills) and water. All you need is well-drained soil and good sun exposure. And it rarely requires emptying!



If you photograph any interesting events or activities in the Park, please send along for inclusion in the Newsletter, with a short description of what you saw.

Send to: srgntbay.soc@gmail.com
Contact us at 604-885-4642



Salmon Spawning Season 2016

It will soon be time to be looking for returning salmon at the fishladder and into the spawning beds of Colvin Creek. If you see any, please enter your sightings on the data sheet at the fishladder. And if you are out walking on the berm and the lake entrance above the fishladder is obstructed by debris, please help the salmon by removing it, but do it safely please!! The same applies to the beaver dam bypass near the double bench.

New Deck on Fishladder

Thanks to the BC Parks staff for the recent replacement of the aging deck over the fishladder.



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