

A Wild Bird Trust SPECIAL EVENT

Symposium on Invasive Plant Control

Towards a Vegetation Management Plan for The Conservation Area at Maplewood Flats



Saturday, October 22nd 2016

Doors open 9.30 am | Symposium 10 am-4.30 pm.

Corrigan Nature House, 2645 Dollarton Highway

~ ample free parking ~ wheelchair accessible ~ tea, coffee and cookies served all day ~

~ please bring your own prepared packed lunch ~

OBJECTIVE: Wild Bird Trust has much to celebrate as we acknowledge the successful work of many years. As the vegetation at Maplewood Flats matures, and as WBT looks ahead to the future, the important topic of invasive species takes on new dimensions and, inevitably, creates some uncertainties and leads to debate. Join us for this day of learning, discussion and collaboration. Presenters, selected for their passion and knowledge about invasive species, and participants, will help WBT develop a framework for a *Vegetation Management Plan* (working title only) for *The Conservation Area at Maplewood Flats*. Once complete, this can serve as a commonly accepted guide to use in the next phase of our conservation efforts.

AGENDA

10,00 am – 10.05 am **Welcome:** WBT President Patricia M. Banning-Lover

10.05 am – 10.15 am **Introductions and outline of day's events:** WBT Director Dennis Gornall;
Introduction of Moderator /MC Terry Hood:
Symposium Guidelines

10:15 am **A. PRESENTATIONS: UNDERSTANDING INVASIVE SPECIES—FACTS & OPINIONS**
Guest speakers will include three broad themes:
i. What is my personal knowledge and experience with invasive species?
ii. What would be good/important for Wild Bird Trust members to know about invasive species?
iii. What specific ideas, thoughts and considerations should be included in a *Vegetation and Habitat Management Plan here at Maplewood?*
This information will provide useful background and a range of perspectives to inform the afternoon discussions. (20 min. each; 10 min Q&A):

10-15 am – 10.45 am **Speaker 1: Ralph Nevil**

10.45 am – 11.15 am **Speaker 2: Richard Beard**

11.15 am – 11.30 am Break

11.30 am – 12.00 pm **Speaker 3: Kevin Bell**

12.00 pm – 12.30 pm **Speaker 4: Brian White**

12.30 pm – 01.15 pm. LUNCH BREAK—please bring your own prepared packed lunch

01.15 pm – 01.45 pm. **Speaker 5: David Clements**

01.45 pm – 02.30 pm. **B. PANEL DISCUSSION LED BY QUESTIONS FROM THE AUDIENCE**

02.30 pm – 04.00 pm **C. DISCUSSION CIRCLES: TOWARDS A PLAN (all participants)**

1. Will moving from an ad-hoc to a more formal management plan be good for the future of the Conservation Area? Why or why not? If yes, what form could/should it take?
2. What points from this morning's presentation are the most important to consider in this process? What's best for our wildlife habitat? Why?
3. What should the WBT Board include in a *Vegetation and Habitat Management Plan*? Contents? Structure? Categories?
4. What opportunities does Maplewood present for invasive species research?

04.00 pm - 04.30 pm. **Summary/Next Steps:** Terry Hood

SYMPOSIUM SPEAKERS

Dr. Richard Beard: Diplomate in Restoration of Natural Systems University of Victoria. Retired dentist. Co-founder, past-president and director W.B.T. Steering Committee member Naturescape British Columbia. Past director: Invasive Species Council of Metro Vancouver and B.C. Waterfowl Society. Founder of Green Admiral Nature Restoration, a private contractor whose focus is controlling invasive plants with subsequent restoration.

Kevin Bell: Naturalist. Director W.B.T. Retired manager of Lynn Canyon Ecology Centre and D.N.V. Natural Parklands. Past President, Nature Vancouver, Western Canada Wilderness Committee, B.C. Field Ornithologist's Society.

Dr. David Clements: Professor of Biology and co-chair of the Department of Geography and Environment at Trinity Western University in Langley, BC. Completed his Ph.D. at Queen's University on integrated pest management in apple orchards. Completed a post-doc at University of Guelph, Canada focusing on integrated weed management. At Trinity Western University since 1994, teaching in the areas of ecology and botany, including field courses in plant ecology in the Gulf Islands off the BC coast and in the Hawaiian islands. Published over 60 scientific articles including thirteen accounts in the *Biology of Canadian Weeds* series in the *Canadian Journal of Plant Science*. Subject editor with the journal *Weed Research* and edits a series on the impact of invasive species on Pacific islands for the journal *Pacific Science*. Regularly invited to Yunnan, China to provide advice on invasive plants. 2014: won the "Excellence in Weed Science Award" given by the Canadian Weed Science Society. Locally involved in a variety of environmental groups such as: Langley Environmental Partners (LEPS), Salmon River Enhancement Society, Langley Field Naturalists, and A Rocha Canada as a founding board member. Won a Stewardship Volunteer of the Year Award in 2009 presented by LEPS. His monthly column in the *Langley Times* called the "Green Beat" encourages Langley locals to "think green."

Dr. Ralph Nevill: Arborist with the District of North Vancouver over 25 years' experience working in forestry, arboriculture and with invasive weeds. He has a Ph.D. in Plant Pathology from Virginia Tech and has conducted research into tree diseases in Canada and the US, and has published widely. Director: Invasive Species Council of Metro Vancouver.

Dr. Brian White: Horticulturalist and Naturalist; Professor, The School of Tourism and Hospitality Management, Royal Roads University; Ex-Chair, Capilano University Outdoor Recreation/Tourism Programs; Former Chair, Outdoor Recreation Council of BC; Instrumental in development of Seymour Conservation Area and Lynn Headwaters Regional Park; 10 yrs of Vietnam travel with UBC Botanical Gardens--cloud forest endangered plant research; Facilitator, Invasive Species Management Plan, Seagirt Pond (East Sooke)

