



## Cosmetic Pesticide Use



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## IPCBC: An Overview

**Working to improve invasive species and plant management, the IPCBC....**

- Is a charity with a province-wide focus
- Works by consensus
- Aims to minimize impacts of invasive species and plants

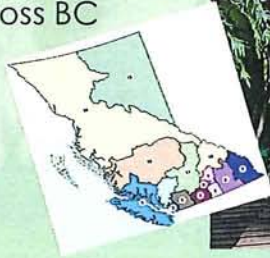




## Collaboration is Key!

Working to improve invasive species and plant management, the IPCBC....

- Partners with 18 regional committees across BC



## Current Highlights

Grow Me Instead

Aboriginal Toolkit

Legislative Guidebook

Local Government Toolkit

Weeds and Roads





## "Unwanted" Invasive Plants

### Why are invasive plants a problem?

- Non-native
- Arrive without natural predators and pathogens; grow aggressively and out-compete other plants
- Cause economic losses
- Environmental damage
- Social impacts (ex. Loss of real estate value, health)



## "Unwanted" Invasive Plants

### Legislation





## "Unwanted" Invasive Plants

### Economic Impacts



## "Unwanted" Invasive Plants

### Environmental Damage





## "Unwanted" Invasive Plants

### Social Impacts





## Response – Integrated Pest Management

Responding to invasive species and plants requires consideration of all tools in the toolkit



## Response – Integrated Pest Management

Manual, Mechanical – Hand-pulling, Digging





## Response – Integrated Pest Management

### Chemical Control



## Response – Integrated Pest Management

### Chemical Control





## Chemical Control



## 'Cosmetic' is in the eye of the beholder...





## Summary

**Effective invasive plant management requires a suite of tools, selected based on:**

- Scientific knowledge and best practices;
- Specific plant and site location; and
- Responsibility by all to improve environmental health



## Summary

### **1. Avoid term 'cosmetic' - it is subjective**

- Concern is for maintaining artificial environments

### **2. Invasive plants may be beautiful but must be excluded from restricted use of pesticides.**





## Summary

### 3. Avoid restricting use on residential property.

- Allow for use on all lands for responding to invasive plants, based on science/best practices.

### 4. Build on field knowledge of professionals and technicians.

### 5. Strengthen support for private landowners to ensure best practices.



## Summary

### 6. Avoid outright bans on residential or Crown land.

- A critical tool that is scientifically necessary, and decreases long-term economic losses.





Thank you!

IPC is transitioning to include all species – stay tuned for unveiling of new website this fall!



Yellow Perch



Grey Squirrel



Harpacticoid Rotifer