# Resistance Management

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## Scope of Today's Discussion

Inform PPDC about new initiative on resistance management

Begin dialogue with stakeholders



#### Pesticide Resistance

 Resistance is the significant and heritable decreased sensitivity of a pest to a pesticide.



# What is Resistance Management?

 Resistance management is both reactive strategies to mitigate existing pesticide resistance and proactive initiatives to prevent future pesticide resistance development.



#### **Achievements To-Date**

 Voluntary labeling guidelines developed with Canada's PMRA

PR Notice 2001-5 issued

OPP Resistance Management Workgroup formed



## What is OPP focusing on?

- Addressing resistance management issues in decision-making processes
- Working collaboratively with stakeholders to address resistance management issues in an effective way
- Promoting stewardship efforts



## **Next Steps & Path Forward**

- Examine international approaches for resistance management initiatives
- Identify key resistance management issues
- Conduct additional outreach
- Develop strategic plan for addressing pesticide resistance issues



### **Questions?**

## Thank you!

