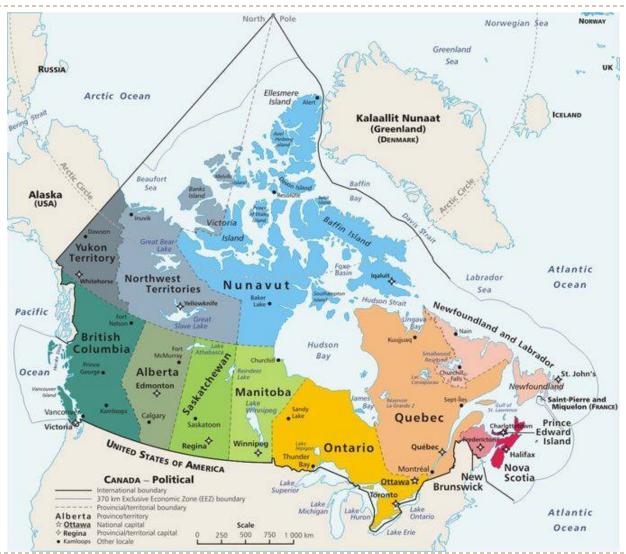


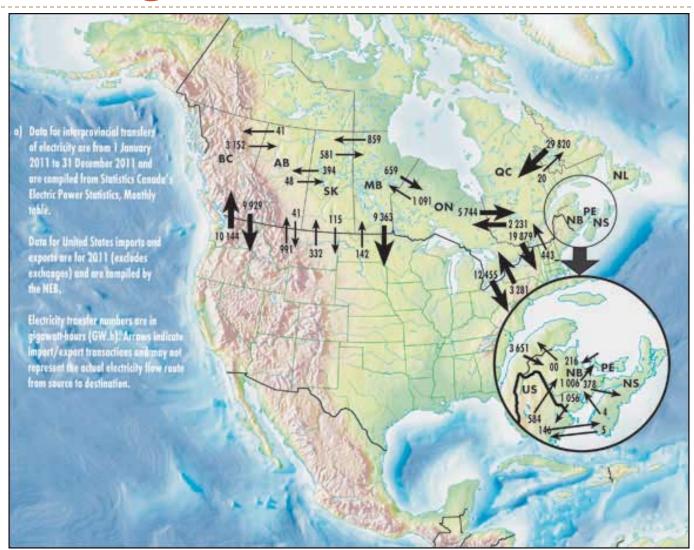
### UVMA - UAA Partnership

Leveraging a Partnership

## Oh Canada! 3.9M Sq. Miles



## Linked Together



## In the Beginning!



## History Of IVM Western Canada

- Pre 1950s
  - ▶ Mechanical weed and tree control Axe to Mower
  - Labor intensive
- ▶ 1950s
  - Introduction of Herbicide Use
  - Innovative mechanical
- ▶ 1960s
  - Refined herbicide use
  - Aerial Lifts
- ▶ 1970s
  - Public concern about non agricultural use of herbicides
  - Aerial devices
  - Birth of the IVMAA CVMA



## 1950's



## 1950's & 1960's



### History Of IVM Western Canada

#### ▶ 1980s

- Focus on defending herbicide use
- Introduction of new chemistries
- Introduction to more sophisticated aerial units, sprayer systems and mowing/mulching devices(spra disc, mircofoil)
- Development of systematic program management
- Regulators
- ▶ IVMBC, IVM Man-Sask, IVM Ontario

#### ▶ 1990s

- ▶ Influence from the ISA-UAA connection
- Mapping, measurements, record keeping
- Continuous improvement initiatives
- Benchmarking



## History Of IVM Western Canada

#### ▶ 2000s

- Regulatory
- Sophisticated Objectors
- Demanding public
- Public access to instant media
- Emerging issues
- Sustainability
- Environmental



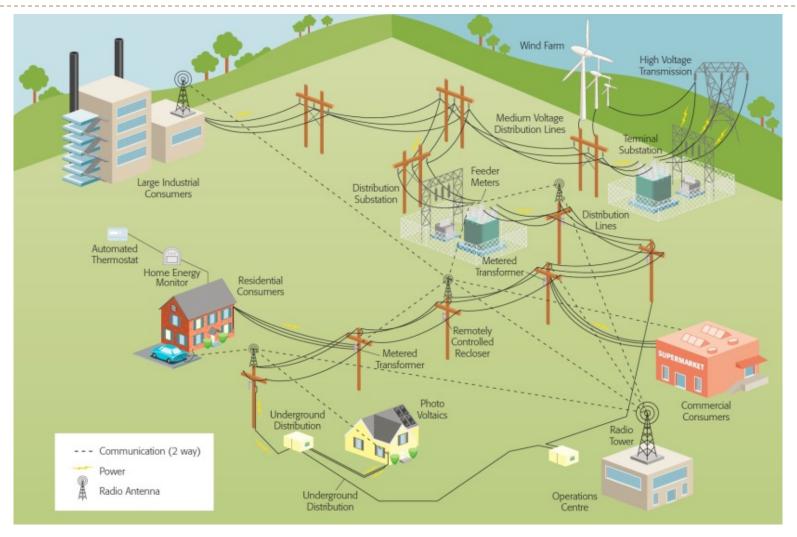


### UAA's Role

- Recognition that the UAA was growing
- Recognition that UAA initiatives are influencing the Utility Arboriculture and Utility Business
- Other Organizations partially filling Utility Needs



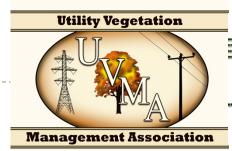
## What we do is important!

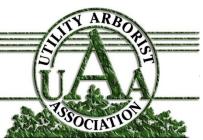


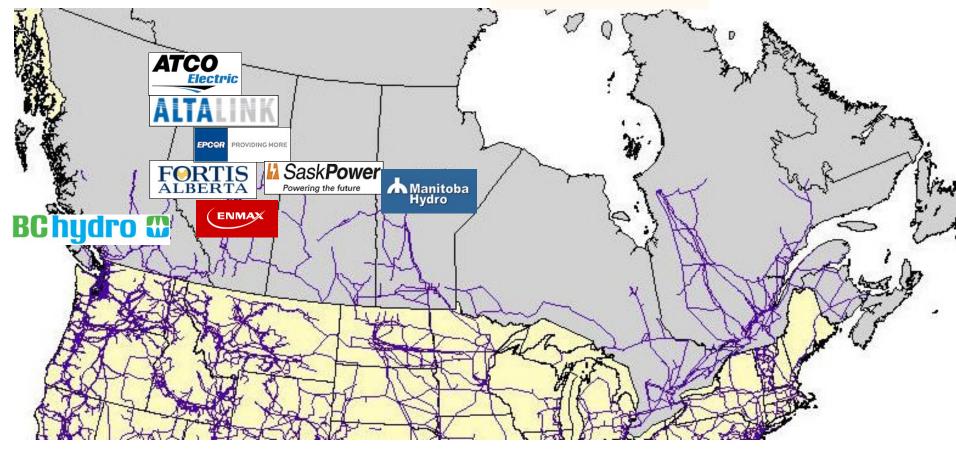
### History Of IVM Western Canada

- SUMMER 2010
  - Sobering recognition of the long way we have come
    - Organizations, individuals industry leaders
    - Utilities had arrived "Uncoordinated Excellence"
- FALL 2010 SPRING 2011
  - Began discussions with Utility leaders
  - Agreement about a need
- ▶ FALL 2011
  - Certificate of Incorporation

### Western Utilities







### Founding Partners - Sponsors

# BChydro W











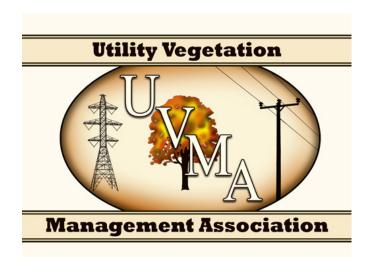


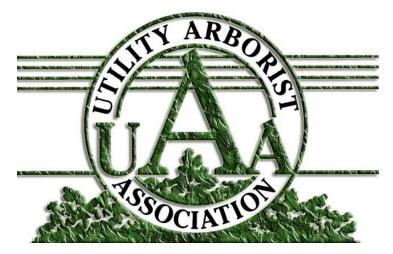


## Missing Pieces









## UAA – UVMA Partnership

Memorandum of Understanding NOV 29 - 2012

## Where do we fit?

#### **IVMA's**



- IVM focused
- Pesticide compliance
- Education
- Herbicide application •
- UTW-UTT certification
- Operating protocol

Registries

#### **UVMA-UAA**





- Utility Business Needs
- Regulatory
- Public safety
- Best management practices
- Program planning
  - implementation
- Education

#### ISA



- Arboriculture focused
- Tree care and maintenance
- Education & training
- Certification

### The MOU

- We pledge to work together to elevate the professionalism
- Assist volunteers that vigorously represent the profession
  - Education, PR, Membership, Research
- Help develop future leaders
- Mutual Support for activities
- Share information that helps advance Utility Arboriculture





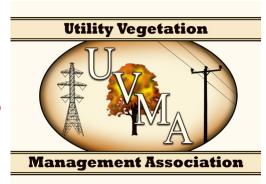
## The Challenges

- Competing for Management time and input
- Breaking new ground
- Appropriate and value-added alliances
- ▶ Low membership High mileage
- Reaching out to new stakeholder groups



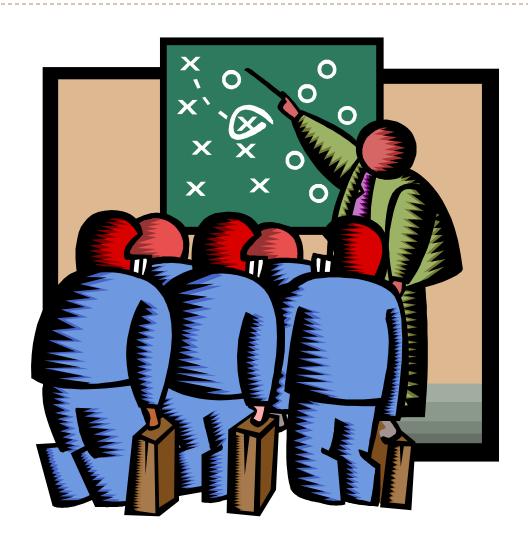
### Western Canadian Utilities' Business Needs

- Aligning Utility Best Management Practices
- Collective Awareness of Pros and Cons of Business Practices
- Unified Safety Message to Public and Non-Utility Tree workers
- Collectively Participate in emerging IVM issues
- Opportunity to Engage Senior Management
- Networking Value
- Stakeholder Growth Opportunities
  - Utility Developed and Approved "credential"





## The Strategic Plan



### Goals

- Safety
- Best ManagementPractices
- Credential(s)
- Relationships and Network
- Environmental Sustainability
- Senior ManagementEngagement





### The Action

- WebsiteSafety MessageUtility Commitment
- Stakeholder
  Involvement Expanding
- Links to like minded organizations
- Operations Staff utility supported "credentialing"





### The Action

- Western Canadian BMPs
- Successful Ist Senior Management Summit 2012
  - ▶ 2<sup>nd</sup> scheduled for April 2014













### The Action



### Operations Staff utility supported "credentialing"

#### **Drivers**

- √ Younger workforce
- ✓ Workforce turn-over
- ✓ Competing for labor
- ✓ Knowledge & experience gap

### **Opportunity**

- ✓ Engage end users in solution
- ✓ Committee exploring "gap" needs
  - ✓ All domains
- ✓ Provide exposure of career path/opportunities



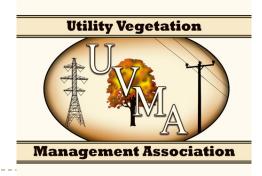
### **Key Focus**

- The Safety Message
- BMPs Canadian Style
- Networking with like minded groups
- Senior management Summits
- Personal Growth Utility Recognized Credential



### Success will look like:

- □ Utilities involved and working common ground
- □ Employees at all levels have a voice/growth
- □ Public safety message is consistent and widely promoted
- □ Utility stakeholders are equal partners in delivering sustainable IVM
- □ Individual professional development
- □ Joint workshops related industry Organizations
- □ Senior Management is engaged/supportive





### **UVMA Summary**

- Incorporated to serve Utilities Business Needs
- UAA MOU Opportunities
- Public Safety
- Stakeholder Involvement
- ▶ BMP Western Canadian Style
- Networking Value

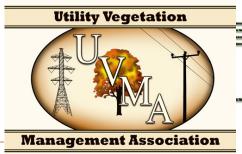




### We Make a Difference

- √ Safety
- **✓** Educate
- ✓ Reliability
- √ Sustainability
- ✓ Learn, Grow Communicate

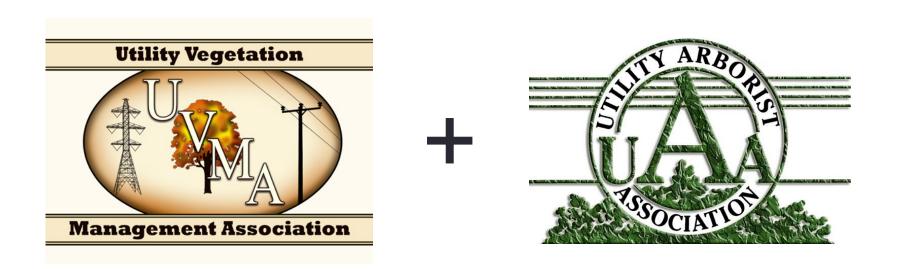






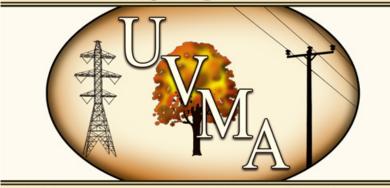
### Thank You

- What we talk about doing is important!
  - What improvements we achieve is even more important!



# WWW.UVMA.CA

#### **Utility Vegetation**



**Management Association** 

