

AGENDA ADDENDUM

COUNCIL WORKSHOP

Tuesday, June 14, 2016

5:00 p.m.

Committee Room, Municipal Hall

355 West Queens Road,

North Vancouver, BC

Council Members:

Mayor Richard Walton

Councillor Roger Bassam

Councillor Mathew Bond

Councillor Jim Hanson

Councillor Robin Hicks

Councillor Doug MacKay-Dunn

Councillor Lisa Muri



NORTH VANCOUVER
DISTRICT

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AGENDA ADDENDUM

THE FOLLOWING LATE ITEMS ARE ADDED TO THE PUBLISHED AGENDA

3. REPORTS FROM COUNCIL OR STAFF


3.1 Trees on District Property - Policy and Procedures File No. 13.6660.01/000.000

Recommendation:

THAT the June 6, 2016 report of the Section Manager, Natural Parkland entitled Trees on District Property - Policy and Procedures be received for information.

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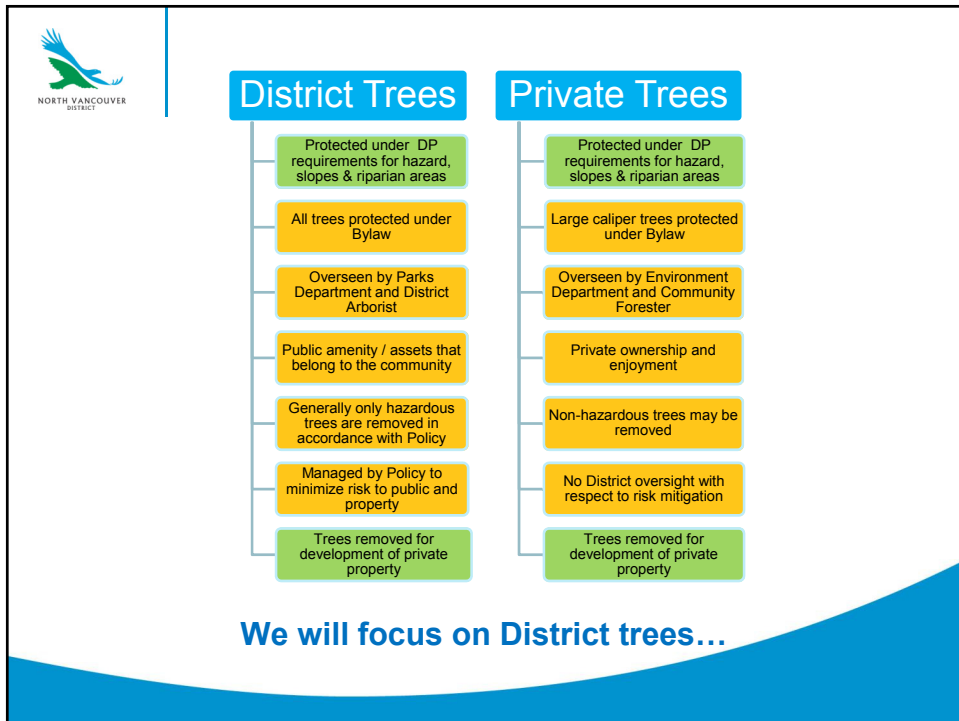


NORTH VANCOUVER
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Agenda

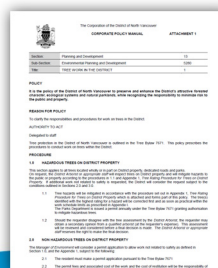
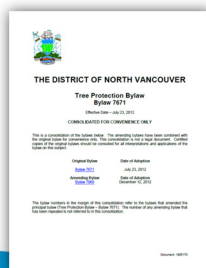
June 14, 2016

- ☐ The Benefits of Trees
- ☐ District vs. Private Trees
- ☐ DNV Tree Policy and Background
- ☐ Requests for Service (RFS) Protocol
 - ☐ Tree Risk Management
 - ☐ Hazard Trees
- ☐ Emerging Trends / Challenges
- ☐ Proactive Tree Management

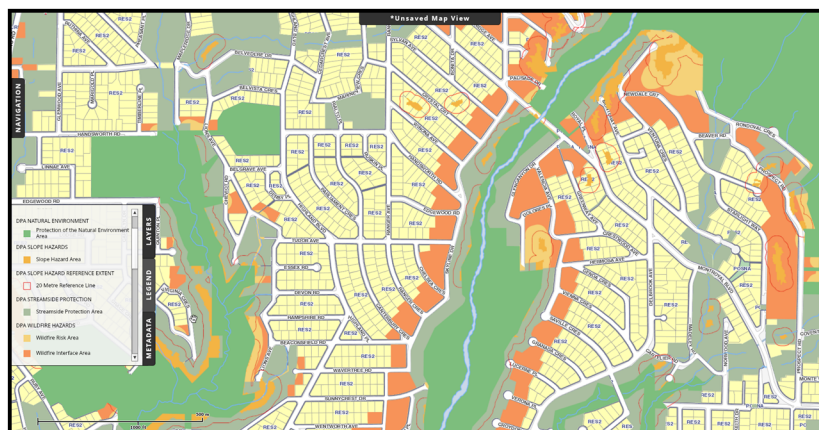


District Tree Policy and OCP

- ☐ Background / History / OCP / DPA Policy
 - ☐ Tree Protection Bylaw # 7671
 - ☐ Tree Work in the District Policy
 - ☐ Protect the forested character
 - ☐ Management of District trees
 - ☐ Reduce risk to public and property



Development Permit Areas





Trees on District Property

- ☐ DNV is responsible for approximately 3 million trees across 440 ha of urban forest
- ☐ Which trees are protected?
- ☐ Where are District trees located?
 - ☐ Parks, greenbelts, alpine areas, lane & street ROW's
- ☐ Which trees generate the most requests for service?
- ☐ How does the District manage trees on public property?



Requests for Service

- ☐ **Resident initiated** inspections of District trees
 - ☐ Hazardous trees
 - ☐ Non-hazardous trees (permits)
 - ☐ Removal, wildlife snags, pruning
- ☐ **Development initiated** inspections of District trees (permits)
- ☐ **External RFS volumes** have increased steadily over the past 5 years – 690 in 2010 to 1057 in 2015
- ☐ Public expectations for tree management exceeds staff resources and annual budget





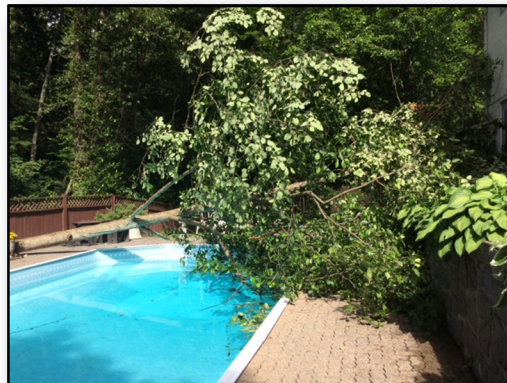
Emerging Trends & Challenges

- ☐ RFS volumes steadily increasing over last 5 years
 - ☐ Requests for views, litter & light on rise
- ☐ Aging and mature forest = potential for blowdown
- ☐ Development pressures impact tree health
 - ☐ Single family homes, densification, town centers
- ☐ Climate change
 - ☐ Increased frequency, intensity and unpredictability of storms
 - ☐ August 2015 storm



Tree Risk Management

- ☐ RFS Driven
- ☐ Tree Inspections
- ☐ Tree risk assessment standards
- ☐ Wireless laptop GIS database
- ☐ Prioritization of tree work
- ☐ Work flow management of pre-approved contractors and District crews





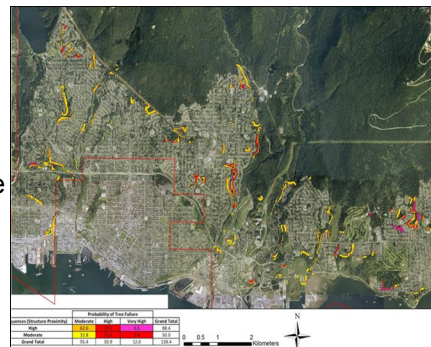
Tree Risk Management

- ☐ Trees are assessed using Visual Tree Assessment (VTA) method, using standards prescribed by the International Society of Arboriculture
- ☐ Physical inspection may be performed if concerns exist
 - ☐ Climbing, resistograph testing, or increment boring
- ☐ Tree risk rating assigned to tree – Priority Rating 1-5
 - ☐ P1 – immediate response
 - ☐ P2 – referred to crew or contractor for response within next month
 - ☐ P3 – referred to crew or contractor for response as work load permits
 - ☐ P4 – for consideration as work flow and/or budget permits
 - ☐ P5 – for consideration as work flow and/or budget permits
- ☐ Work performed based on Priority Rating



Proactive Tree Risk Management

- ☐ Assessment of tree **health** is our most effective means of pro-actively assessing how trees will perform under any conditions, including storms
 - healthy trees perform better than unhealthy trees, in most cases...
- ☐ Nov. 2006 & August 2015 storms
 - ☐ What did we learn?
- ☐ Incorporating these lessons into the Climate Change Adaptation Plan



Proactive Forest Management



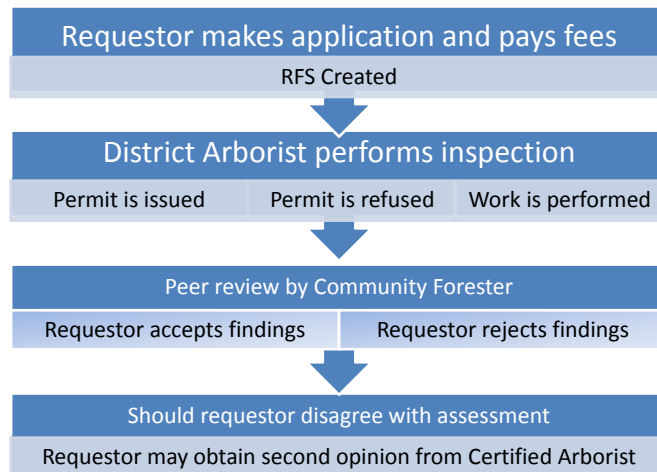
Permit process

- ☐ Allows for tree work while protecting the community asset and forested character
- ☐ Fair and equitable process
- ☐ Neighbourhood consent
- ☐ Restitution planting required – 3:1





Permit Application / Appeal Process For Non-Hazardous Trees



Conclusion



“to preserve and enhance the Districts attractive forested character.....while recognizing the responsibility to minimize risk to public and property”