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# **Halifax Regional Fire & Emergency**

## **Point Pleasant Park Advisory Committee**

Presented by: Peter Andrews – Acting Deputy Chief of Operations

10 January 2018



# Purpose:

- History & Background
- Response Data
- Apparatus Response to Point Pleasant Park
- Hydrants near the Park
- Firefighting Operations



# Long Horne Beetle 2000

- By May of 2000, estimated 10,000 dead and dying spruce trees





# Hurricane Juan 2003

- 75,000 trees down
- Over 100,000 trees planted



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# Point Pleasant Park

- Current View





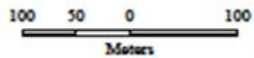
# Response Data

Responses to Point Pleasant Park			
Call Type	2016	2107	2018
Medical Assistance	1	0	2
Open garbage/debris Fire	0	0	1
Brush, grass or forest fire	1	0	1
Investigation/Illegal Burn	2	1	1
Canceled before responding	2	1	1
False Alarm Activation	1	1	2
<b>Total Incidents</b>	<b>7</b>	<b>3</b>	<b>8</b>





**Point Pleasant Park Hydrants**



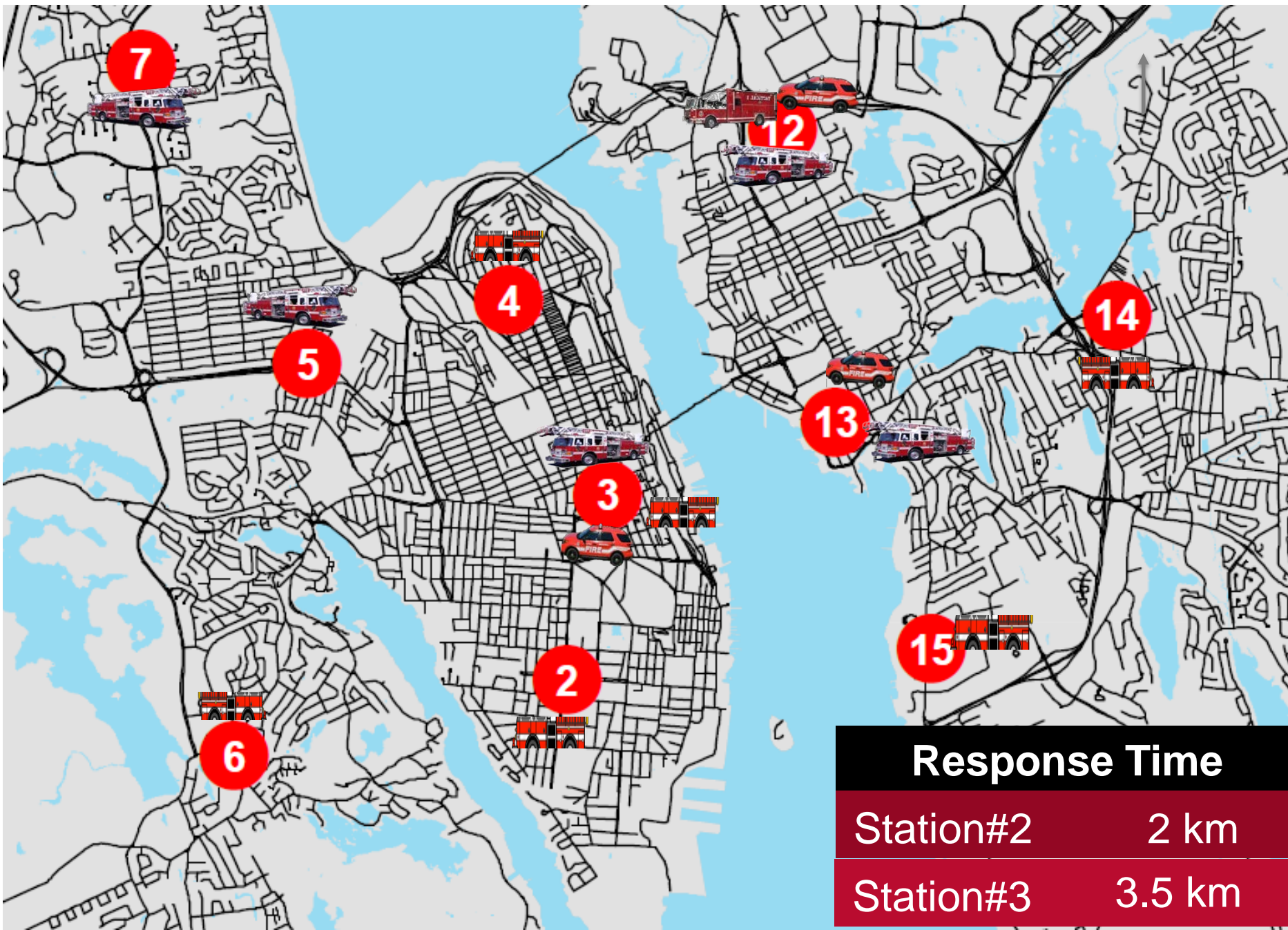
- Fire Hydrant
- Water Distribution Pipe



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# Brush/Ground Cover Fires



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# Forest Fires



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# Water Sources



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# Fuel Laddering



In a forest where fires rarely happen, fuel builds up: There's **surface fuel** (grass, logs, woody debris, brush); **ladder fuel** (shrubs, small trees, snags); and **tree crowns**.

- 1 Surface fires spread quickly through brush and woody debris.
- 2 Ladder fuels allow the fire to move up toward the forest canopy.
- 3 Tree crown fires are so intense, they're difficult to control.



# Questions?



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