



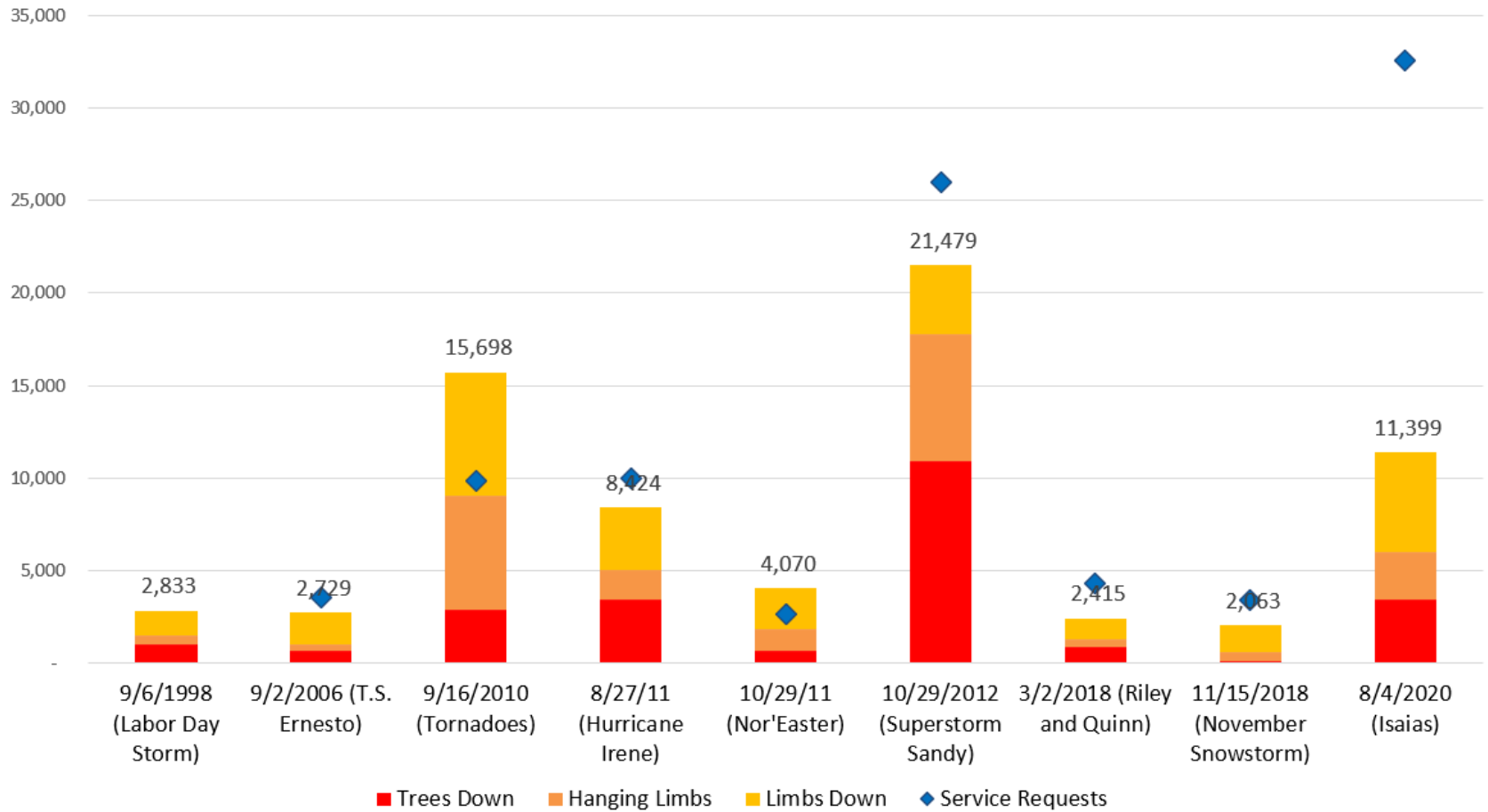
Forestry Storm Response Since Superstorm Sandy

Jessica Einhorn, Director of Tree Preservation
NYC Parks

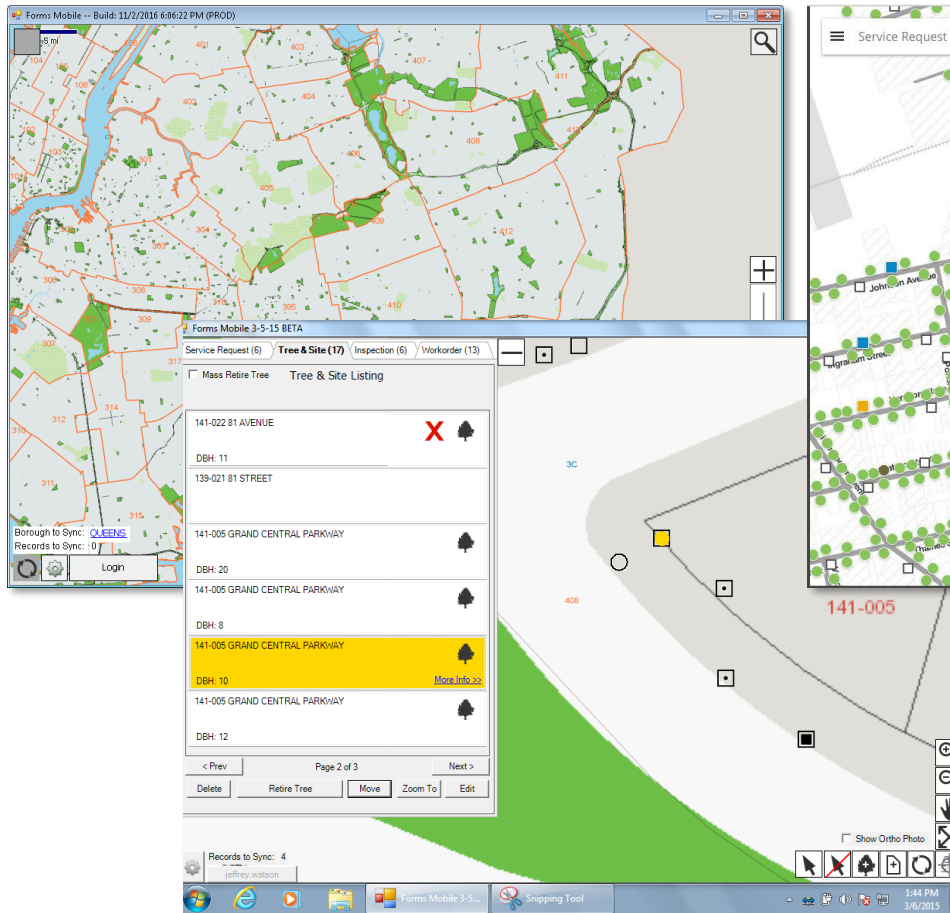
ReLeaf Workshop
New York State Urban Forestry Council
November 18, 2022

Parks

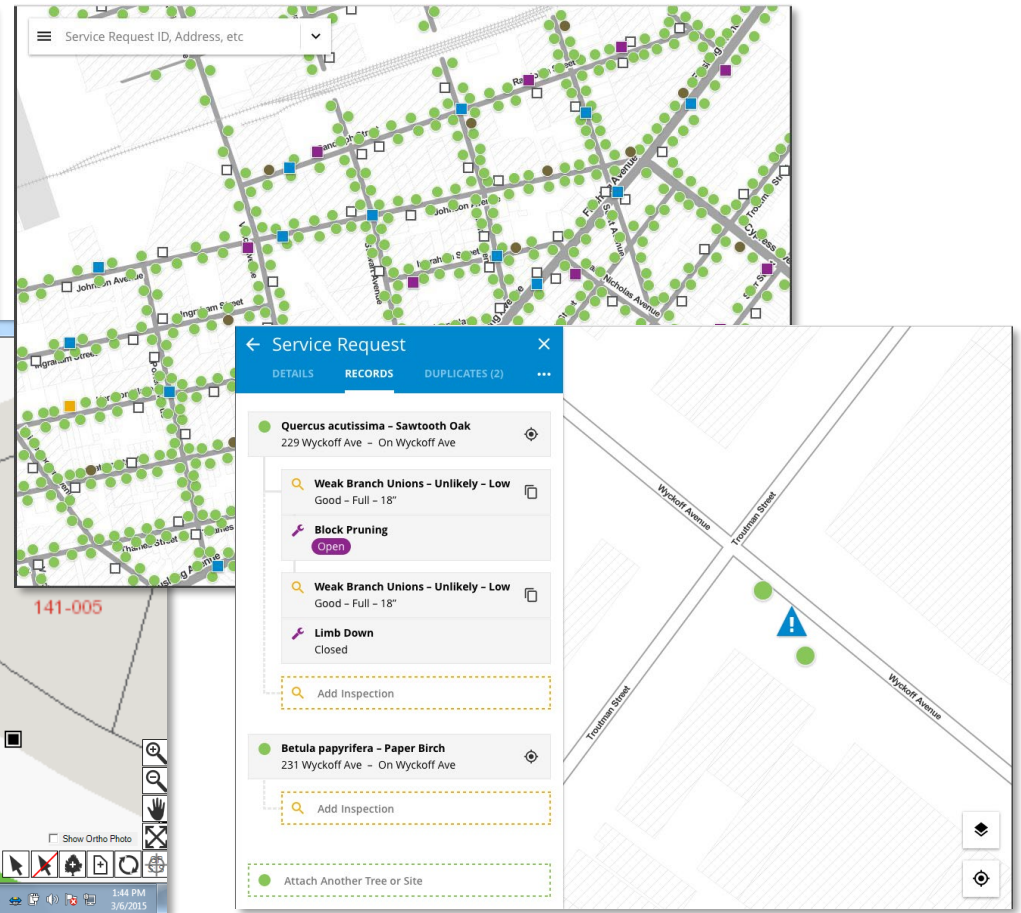
Major Storm Timeline 1998 - Present



Forestry Management System (ForMS)



ForMS 2.0 (2015)

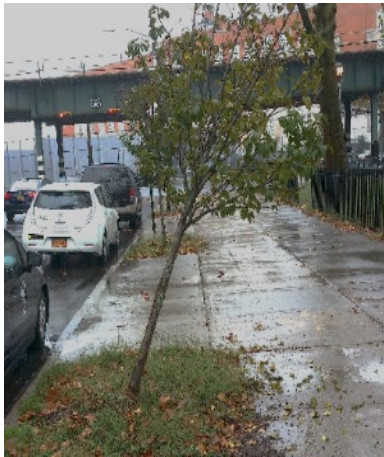


ForMS Mobile (2020)



Forestry Storm Response Since Sandy

Tree Risk Management Protocol



Low

Failure: Imminent
Impact: Medium
Consequence: Negligible



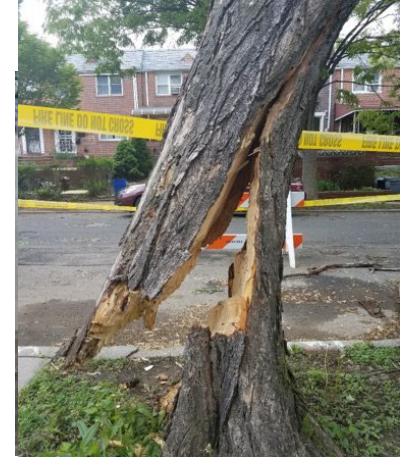
Moderate

Failure: Possible
Impact: High
Consequences: Significant



High

Failure: Probable
Impact: High
Consequence: Significant



Extreme

Failure: Imminent
Impact: High
Consequences: Severe

Tropical Storm Isaias

- August 4, 2020
- Sustained winds 35-45, gusts 55-65 mph
- 32,563 Service Requests
- 11,399 Work Orders
 - 3,410 Trees Down



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Resource Allocation

NYC Parks Forestry Resources

- Inspectors
- Climber/Pruners
- Office Staff

NYC Parks Scale-Up Resources

- Auxiliary Inspectors
- Auxiliary Chainsaw Staff
- Emergency Contracted Tree Work Crews
- Emergency Crew Supervisors

External Scale-Up Resources

- Partner Agencies through Downed Trees Task Force
- Mutual Aid Crews

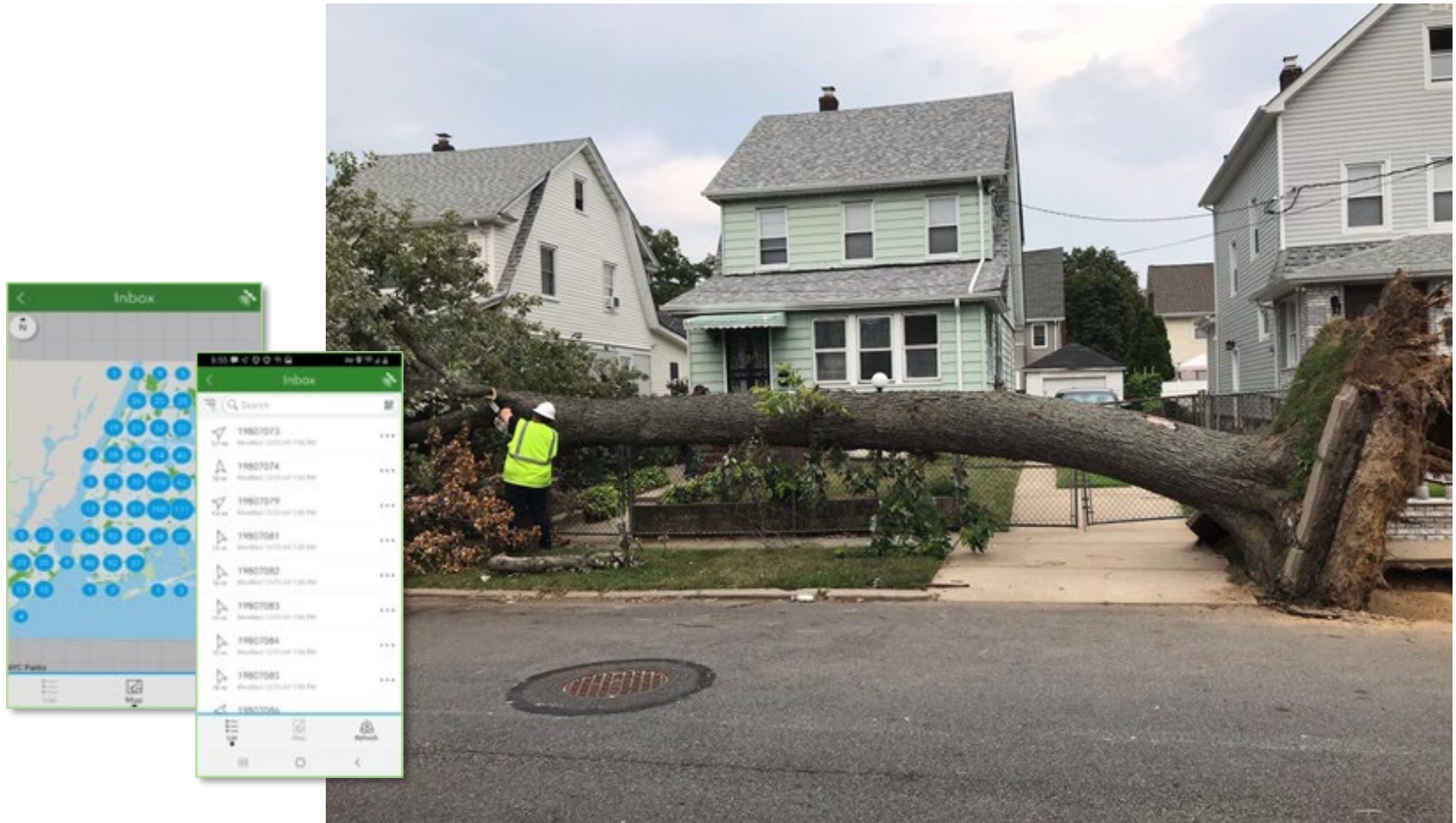


Downed Trees Task Force



Forestry Storm Response Since Sandy

Auxiliary Inspectors & Storm Mobile



Public Communication



Forestry Storm Response Since Sandy



Our forestry crews are inspecting and addressing storm-related tree issues and staff is assessing the citywide impact of last night's storm. We ask for patience today as conditions across the city are causing closures and delayed openings.



11:22 AM · Sep 2, 2021 · Twitter Web App



NYC Parks

Thank you!