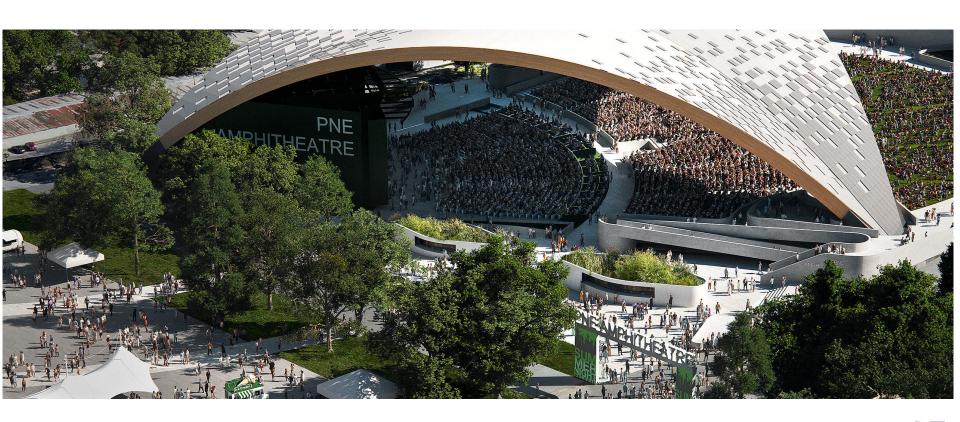
HP-PNE Master Plan Update



Amphitheatre Project Update







Key Dates

- Spring 2024
 - Demolition and Excavation starts – March
 - Storm line relocation impacting Miller Drive – May
- Summer 2024
 - Excavation, temporary towers
- Fall/Winter 2024
 - Concrete for roof buttress

- Spring 2025
 - Sound wall and rear suite wall
- Summer 2025
 - Roof install
- Fall/Winter 2025
 - Seating floor, washroom and concessions, landscape

- Spring 2026
 - VIP suites fixture and interior fit out
- Spring/Summer 2026
 - Targeted completion



Targeted Certification

- A minimum of LEED Gold (New Construction) Certification
- Salmon Safe Certification
- Rick Hansen Gold Certification



Site Improvements

Resulting from Amphitheatre Project

- Repaved Miller Drive
- Alternate path with widening and better grading between Main Line and Playland (May 2024)
- Repaved parade into Playland
- Increased bicycle rack around the site to lock and secure bikes while guests are enjoying the park
- Improved site infrastructure (better sanitary, sewer, water and electrical) for Amphitheatre and increased services site wide



Communication

- pne.ca/amphitheatre/
- Will contain the latest project updates:
 - Projected Timeline (once available)
 - Construction Impacts
 - Park Access updates



PNE Amphitheatre



The PNE's Community e-Newsletter

 Will notify recipients of major project updates, construction impacts and any park access changes



PNE Community Events

November 2023













Launch Coaster Project Update



ThunderVolt is taking shape





First Test Launch - April 18









PROJECT SCHEDULE

Completed:

- Deep foundation work (helical piles & footings)
- Major utilities (relocations & new installs)
- Tracks & columns installed
- E House installed & systems powered up
- Train ride install
- Light tunnel & coaster station completed
- Landscaping, queuing, thematic lighting
- Substantial commissioning of ride, systems, and equipment

May & June:

- Final testing, commissioning, inspections
- Playland staff operator training
- Finishing thematic & hard landscaping completed

July:

Public Launch









Projected Opening: July 2024



PNE Site Improvements

(since Dec 7 Public Board Meeting)



Sanctuary

- Invasive Species Remediation and Overgrowth Clean-up
- Lower pond area rejuvenation











Sanctuary

- General pruning and sanctuary viewing pruning
- Infrastructure repairs
- Erosion control. Re-establish receded pathway
- Add waste diversion stations in the sanctuary
- 4 dead trees become wildlife trees.
- 17 dead trees were removed (17 of 43 trees reported in Aug 2023 report), chipped and reclaimed



Italian Garden

- General pruning and straighten up inclined trees
- Invasive species clean up
- Installed new drainage
- New soil and turf for better access to the fountain area
- Removed stumps of dead trees to minimize tripping hazards







Before After



General Site Improvement Work

- Planted 4000 bulbs across the site
- Removed invasive species
- Pressure washed key areas of park
- Improved drainage and mitigated surface run-off in Miller Drive area
- During winter, regular snow and ice removal to make sure park, sidewalks and roadways are safe and accessible



New Flower Bulbs









PROACTIVE TREE MANAGEMENT

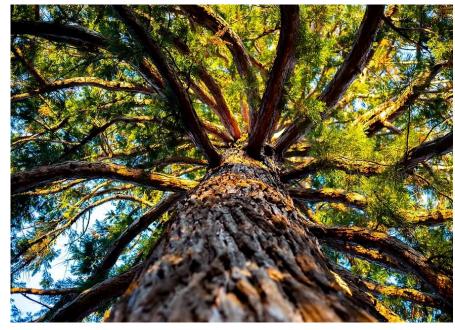
1. Tree Management Timeline

Action Item	Timeline	Status
Consult with Specialists	Winter 2023 - Spring 2024	Completed
Tree Inventory Survey	Winter 2023 – Spring 2024	Completed
Tree Management Plan Creation	Spring to Summer 2024	Ongoing
Implementation of Plan	Summer 2024	Partially Started
Tree Planting	Fall 2024 - Spring 2025	Partially Started



2. Tree Inventory Survey

- Conducted by an ISA Certified Arborist and Tree Risk Assessor
- Species Identified
- Precise GPS Location and Mapping
- Tree Size and Measurements
- Health & Condition Assessment





3. Tree Management Plan

- Tree Care & Maintenance Schedule
- Risk Assessment & Mitigation Plan
- Planting & Species Selection
- Tree Removal & Replacement Strategies
- Monitoring & Evaluation Program





4. Systematic Implementation

- Onboarding a new arborist to the landscape horticulture team at the PNE
- All trees removed for the Amphitheatre Project have gone through the processes of arborist study and report, comprehensive design, City tree permit, and arborist and biologist site supervision during and post tree removal.
- 77 trees are being planted as part of the Launch Coaster project
- Landscaping and tree planting is being designed for the Amphitheatre project and will focus on native and climate resistant species.



QUESTIONS?

