



# SEA Land Stewardship Program Update

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# Agenda

1. Land Stewardship Principles
2. Land Stewardship Plan
3. Tree Replacement Standards
4. Next Steps



# BACKGROUND

The Port operates essential transportation infrastructure to ensure the efficient movement of people and goods in the region and must utilize its land for development and operations, which can include tree removal.

At the same time, the Port recognizes the importance of balancing our operations with responsible use of resources, related to economic development, transportation, and natural resources.



# SEA AIRPORT LAND COVER



# PORT-WIDE ENVIRONMENTAL LAND STEWARDSHIP PRINCIPLES

- Comprehensive application
- Capital program integration
- Equity lens
- Community partnerships
- Holistic ecology



# SEA LAND STEWARDSHIP PLAN

## Guidelines

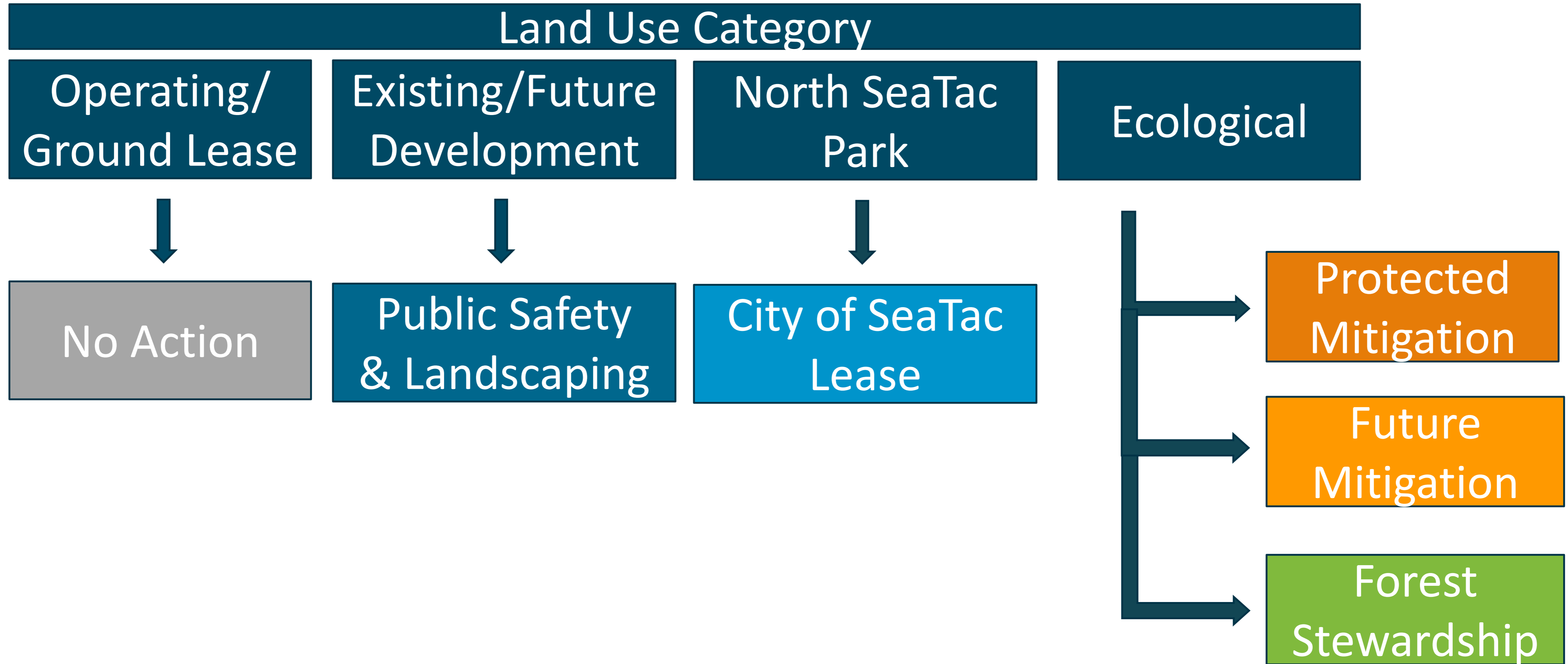
- Exceed minimum regulations
- Enable sustainable operations/development
- Provide community and ecological benefits

## Objectives

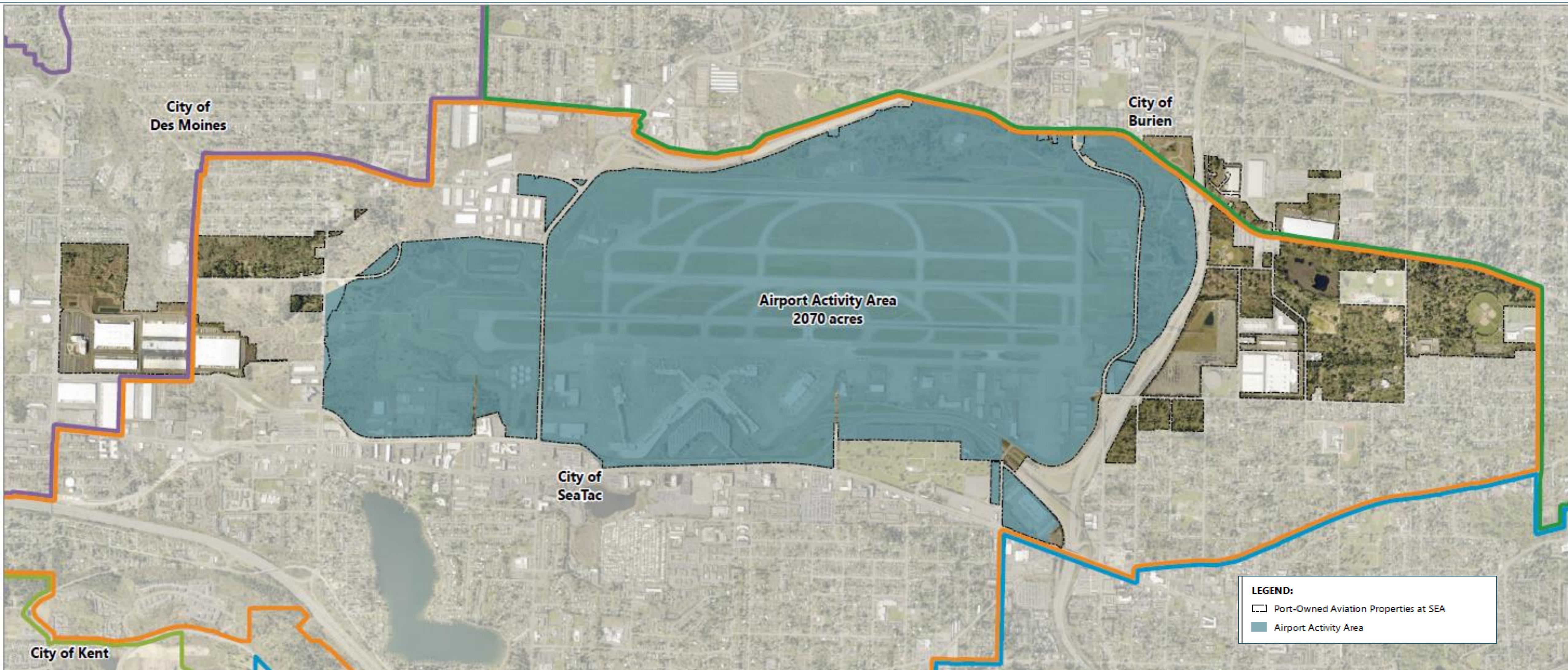
- Inventory, track and report
- Protect and restore habitat
- Connect and expand habitat
- Community partnerships
- Offset tree clearing impacts



# STEWARDSHIP RECOMMENDATIONS



# TREE REPLACEMENT STANDARDS





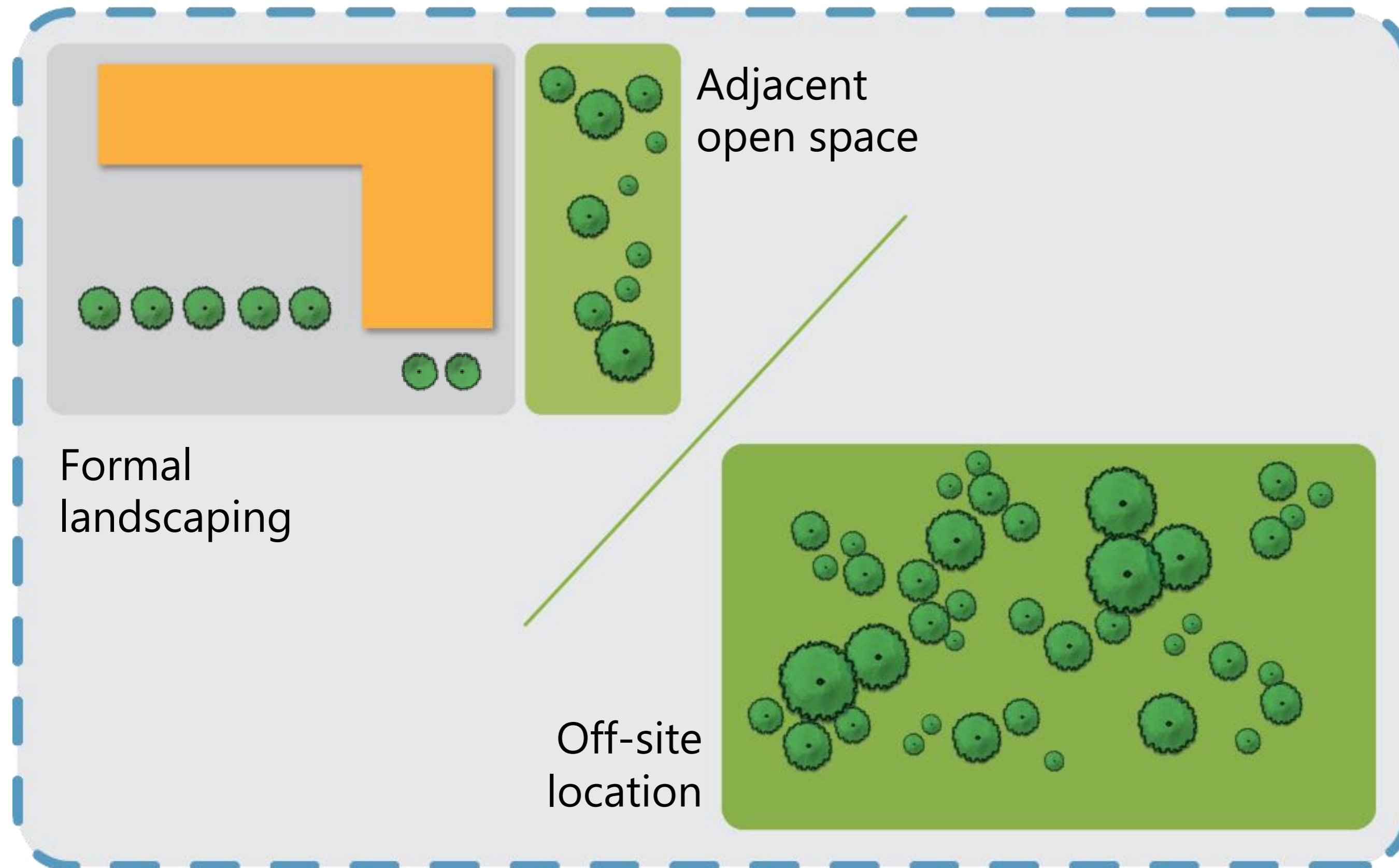
# 4:1 APPROACH CREDITS

Every tree removed will be replaced with four “stewardship credits”

Stewardship credit options:

- **Plant new trees** to increase canopy **(1 tree planted = 1 credit)**
- **Protect the life of existing trees** by removing ivy **(1 tree protected = 1 credit)**
- **Clear invasive species** and restore a native understory **(200 sq feet restored = 1 credit)**

# TREE REPLACEMENT LOCATIONS



- Maximize tree canopy on the development site
- Prioritize adjacent open-space for additional replacement
- Off-site ecological areas if necessary

# NEXT STEPS

- Public Webinar** (November 8)
- Public Comment** (November 8 – November 15; extended one month from original deadline)
- Comment Review** (Currently)
- LSP and Tree Replacement Standards Finalized** (March 1)
- Commission Review and Adoption**
  - Commission Notification (March 12)
  - Commission Authorization (March 26)



**THANK YOU**