



# Mustamäe

Green and connected across the four seasons

2020 2030

*Anna Rut Arnardóttir, Aaron Tuckey, Elina Jakovele, Vilhelmas Bladyka, Nhung Nguyen*

# A vision for Mustamäe

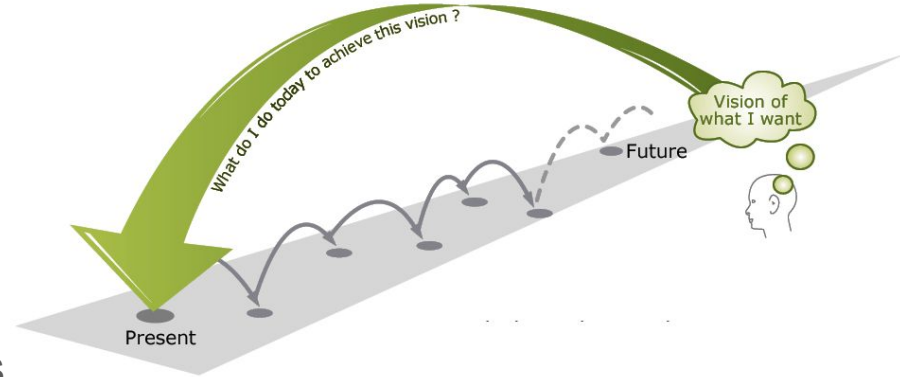
Engaged, connected, and sustainable

Connect between communities, generations and across scales in a sustainable way.

Inspire, not punish

Two parts

- **Mustamäe Today:** Community across four seasons
- **Mustamäe 2030:** Green and connected





# Mustamäe Today

Community across four seasons



# Community across four seasons

Purchase and convert some garages into community spaces, develop courtyards

Seasonal activities moving between courtyards and garages

Knowledge exchange workshops bring together generations and language groups with a sustainability focus

*Bringing together diverse groups together through seasonally-designed activities*

# Summer

**Where:** Courtyards

**What:** Building wooden playgrounds, sports/exercise, picnics

**Highlight:** Music festival





# Autumn

**Where:** Courtyards > Garages

**What:** Knowledge exchange workshops (jam/pickle making), harvest gardens, produce markets

**Highlight:** Harvest festival



# Winter

**Where:** Garages

**What:** Knowledge exchange workshops (knitting), Christmas preparations,

**Highlight:** Christmas market



# Spring

**Where:** Garages > Courtyards

**What:** Knowledge exchange workshops (bike repair, gardening), sewing seeds, seedling exchange

**Highlight:** Spring fair: easter activities combined with community gardening





# From short-term to long-term & software to hardware

Building on

- Community engagement
- Care and share economy
- Awareness of sustainability

We create Mustamäe 2030 - Green and Connected

- Connecting green spaces
- Connecting to the city in green ways

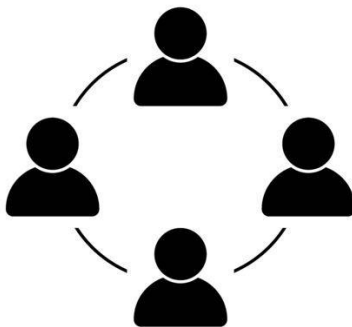
# Actors



NGO  
MUST MÄGI



Mustamäe District Administration



DELFI



# Mustamäe 2030

Green and connected

# Connecting green spaces

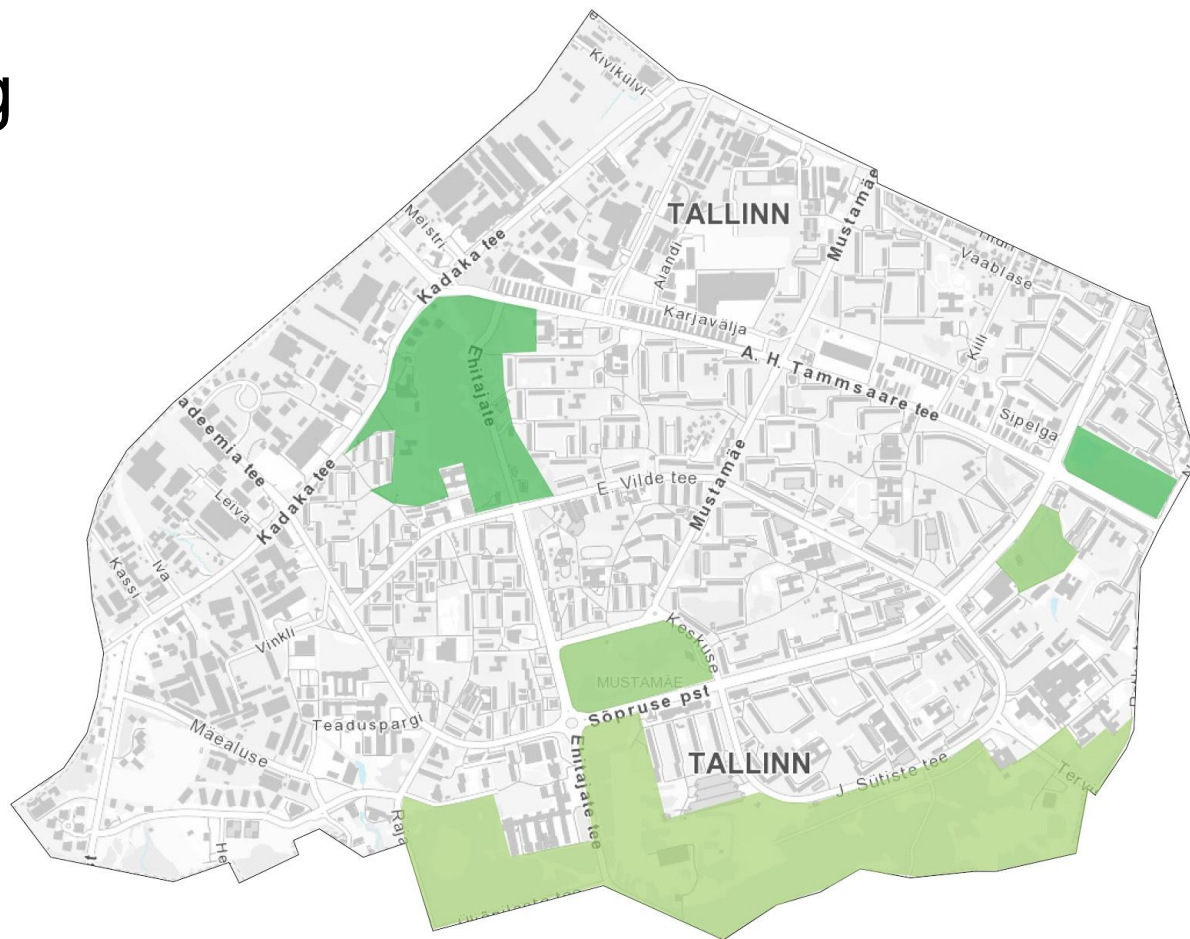
Green corridor for human and non-human animals

- Create green activity space
  - Timber structures for activities and exercise
  - Socially-ecologically diverse
- Preserve biodiversity
  - Nests, bird feeders, bee hives
- Increase wellbeing
  - sound barriers through vegetation, recreation, human-nature connection

*Built and envisioned by community*



# Existing



# New green corridors





+ active ground + performative structures



# Connecting to the city in green ways

Connecting to larger scale

Shared, green transport

- E-scooters, bike/car share programs (electric and standard)
  - subsidised, close to buildings and services (e.g. shops)
- Mindshift towards sustainable transport and parking

*Building on caring and sharing community*



# Implementation plan

## Community across four seasons (0-2 years)

- Strengths: low-cost, accessible for all, intergenerational, intercultural
- Challenges: engaging enough people, people power, acquiring/converting garages

## Green and connected (2-10 years)

- Strengths: builds upon short-term vision, flexible development path
- Challenges: coherent action, balanced groups' interests, e.g moving from individual to shared economy



# Aitäh!

Thank you, I sveikata, takk fyrir, paldies, cám ơn!

*Anna Rut Arnardóttir, Aaron Tuckey, Elina Jakovele, Vilhelmas Bladyka, Nhung Nguyen*

