



Chen Kalifa Levi, KKL-JNF Photo Archive



Initial Rehabilitation Actions Canada Park – Road 1

August 7, 2025

Background and Rationale

Following the devastating fire in Canada Park and Eshtaol Forest on the 23rd of April and on the 30th of May, 2025, we are determined to begin rehabilitation this year, focusing on the forest strip visible from Highway 1.



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Shlomi Amsalem, KKL-JNF Photo Archive

Why is This Work Needed?



Highway 1 Visibility

Each year, millions of people travel along Highway 1. We aim to plant hope and demonstrate the renewal of the land. Currently, the area is burnt and conveys desolation.



Low Evergreen Plantings

We intend to replace the existing species along Highway 1 with low, evergreen vegetation in this area, making it unnecessary to wait for natural regeneration.



Fire Prevention

Low vegetation will serve as a protective buffer, reducing the risk of fire crossing Highway 1 in either direction (north to south and vice versa). Where possible, the new plantings will be connected to an irrigation system, increasing their resilience against future fires.



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Guidelines



Einat Bahat, KKL-JNF

Rehabilitation follows **KKL-JNF's official guidelines for forest restoration after extreme events (2021)**.

✓ **Short-Term Actions** - Activities to be carried out during the first year after the event, in order to prevent further damage, even before a full rehabilitation plan is prepared. These actions include felling trees along roads and paths, repairing damaged infrastructure near visitor sites, measures to reduce soil erosion such as road maintenance and construction of small check dams, as well as the repair and restoration of visitor facilities. A short-term action plan will be submitted to the steering committee for approval.

Planned Planting Areas

*within the Green Line



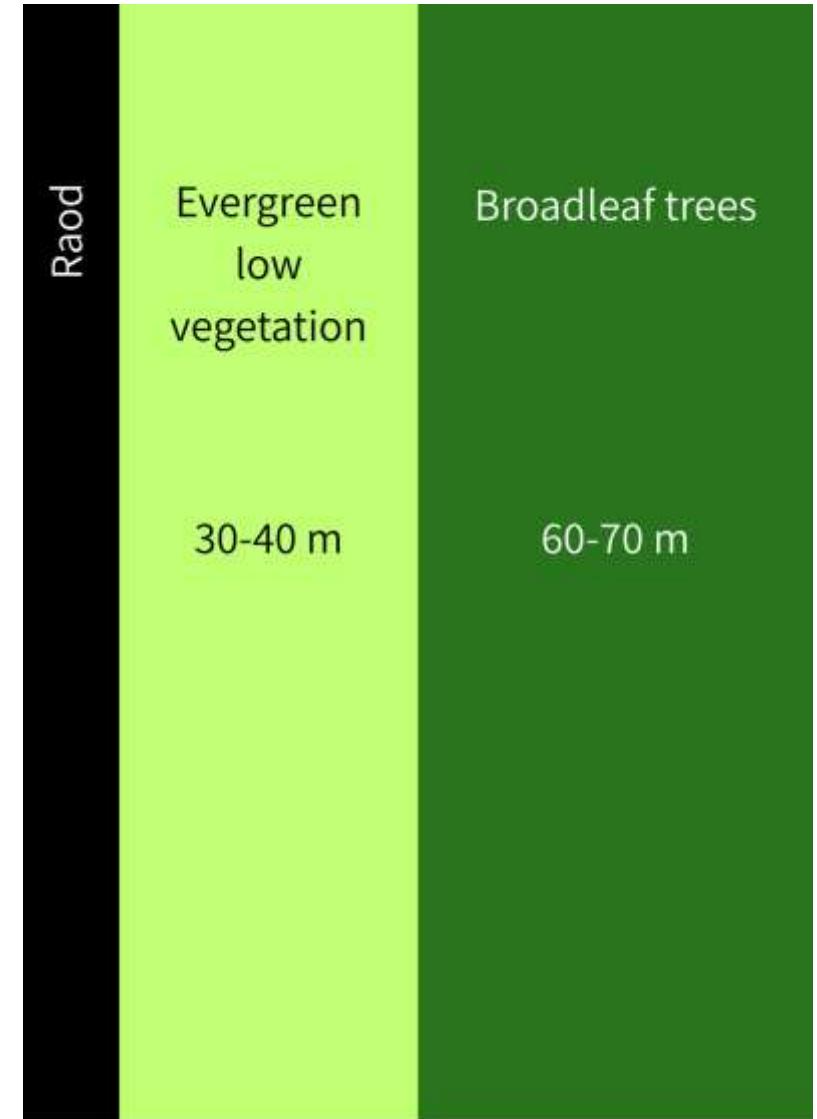
Planting Species

Intermediate Zone	Highway-Adjacent Plantings
Common Almond (<i>Amygdalus communis</i>)	Rosemary (<i>Rosmarinus officinalis</i>)
Judas Tree (<i>Cercis siliquastrum</i>)	Lilac Chaste Tree (<i>Vitex agnus-castus</i>)
Christ's Thorn Jujube (<i>Ziziphus spina-christi</i>)	Spanish Broom (<i>Spartium junceum</i>)
Mastic Tree (<i>Pistacia lentiscus</i>)	Mastic Tree (<i>Pistacia lentiscus</i>)
Terebinth (<i>Pistacia palaestina</i>)	Enc.
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Planting Design

Vegetation Gradient from Roadside to Interior

In proximity to the road, low vegetation species will be planted. With increasing distance from the road, scattered broadleaf species will become more dominant.



Implementation Timeline

Stage A: Immediate action

- Contingent upon donations
- Removal of burnt vegetation and debris
- Control and spraying of invasive species

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Stage B – Future implementation

- Preparing planting holes
- Installing irrigation system infrastructure
- Plantings

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