



KKL-JNF

ESHTAOL FOREST

rehabilitation after may 2025 wildfires

Immediate, short-term actions



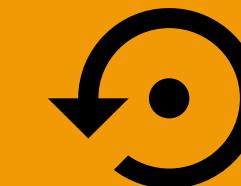
Immediate Actions:

- Small-scale safety measures
- Post-fire survey and gathering data
- Long-term actions- preventing further damage (of trees, infrastructure, etc.)



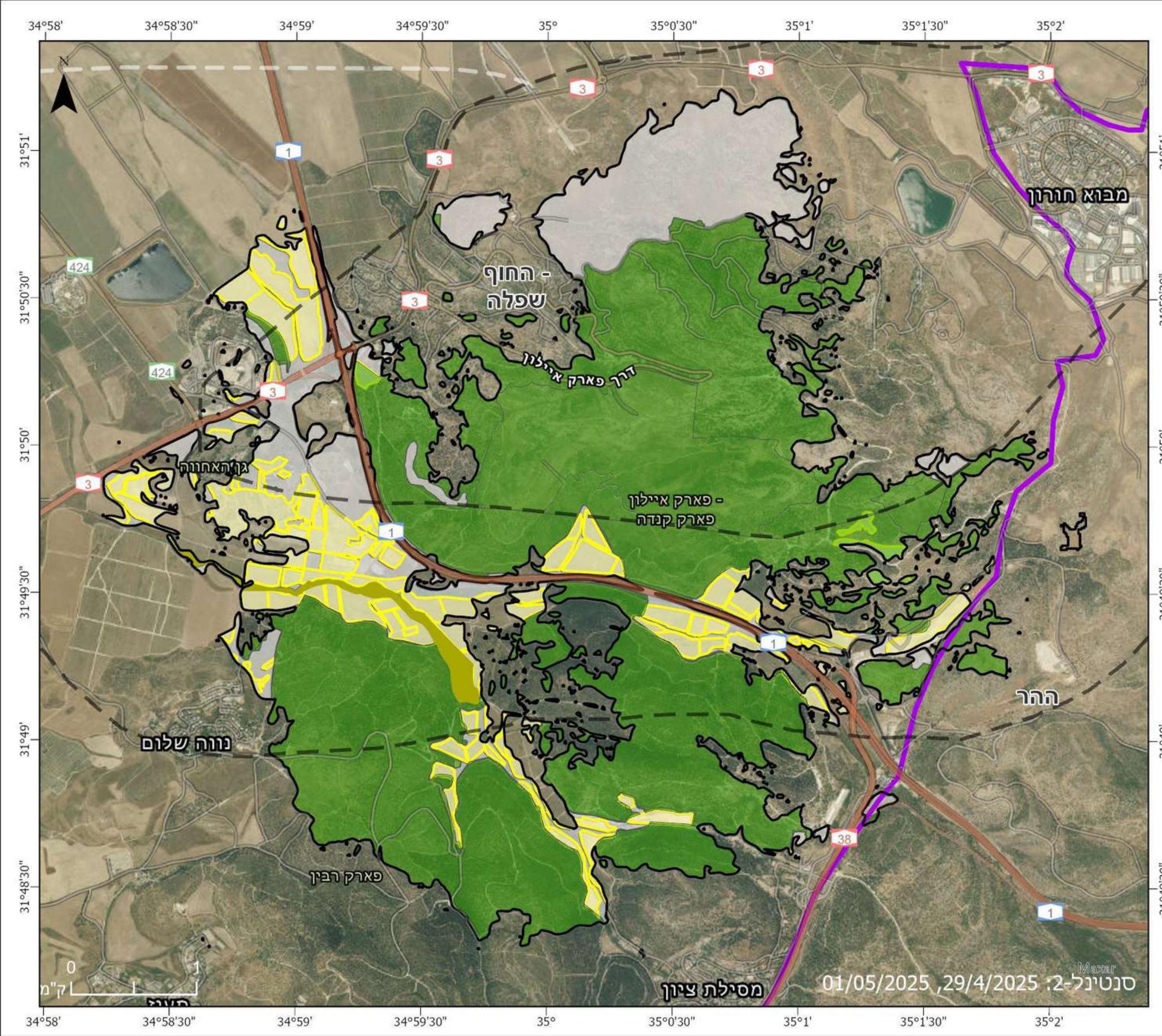
Treating burnt trees

- Survey update – field monitoring
- Preparing a plan to treat damaged trees
- Annual and multi-year work plans



Forest Restoration Methods

- Pre-rehabilitation survey (3-5 years after fire event)
- Preparation vegetation rehabilitation plan. **Based on clear objectives for forest restoration.**
- Based on the vegetation rehabilitation plan, long-term and annual work plans will be developed. These will include the required actions, scope of work, timelines, and estimated costs needed to achieve the desired vegetation growth.



שריפת יערות אשთאול ופארק קנדה

30/4/2025 - 01/05/2025

גבול השריפה

גבול אזור קק"ל

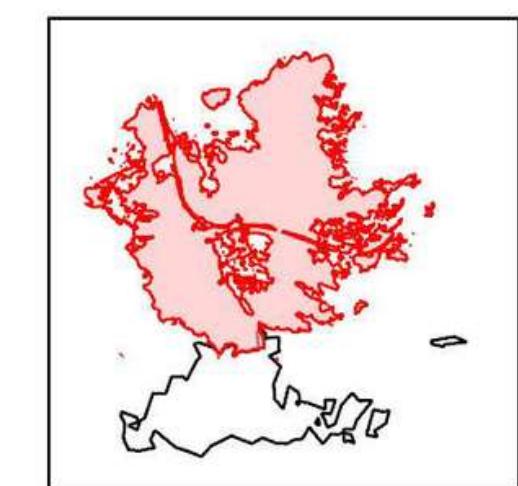
שטח קק"ל

שמורה / גן לאומי

חלקות חקלאיות

שטח בניהול אחר

ד	ניהול
(קק"ל
)	רט"ג
)	חקלאות
)	אחר
0	סה"כ שטח השריפה

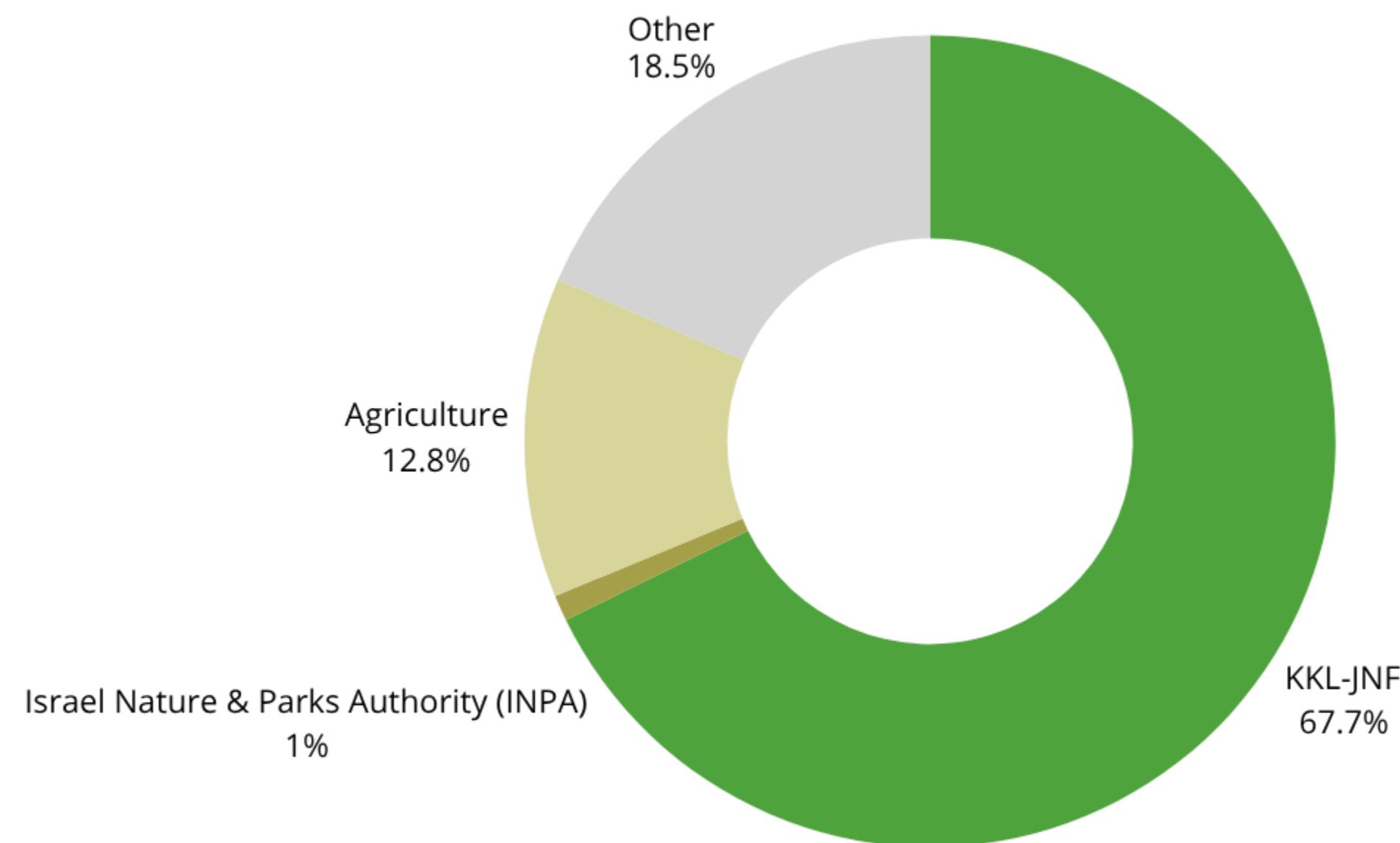


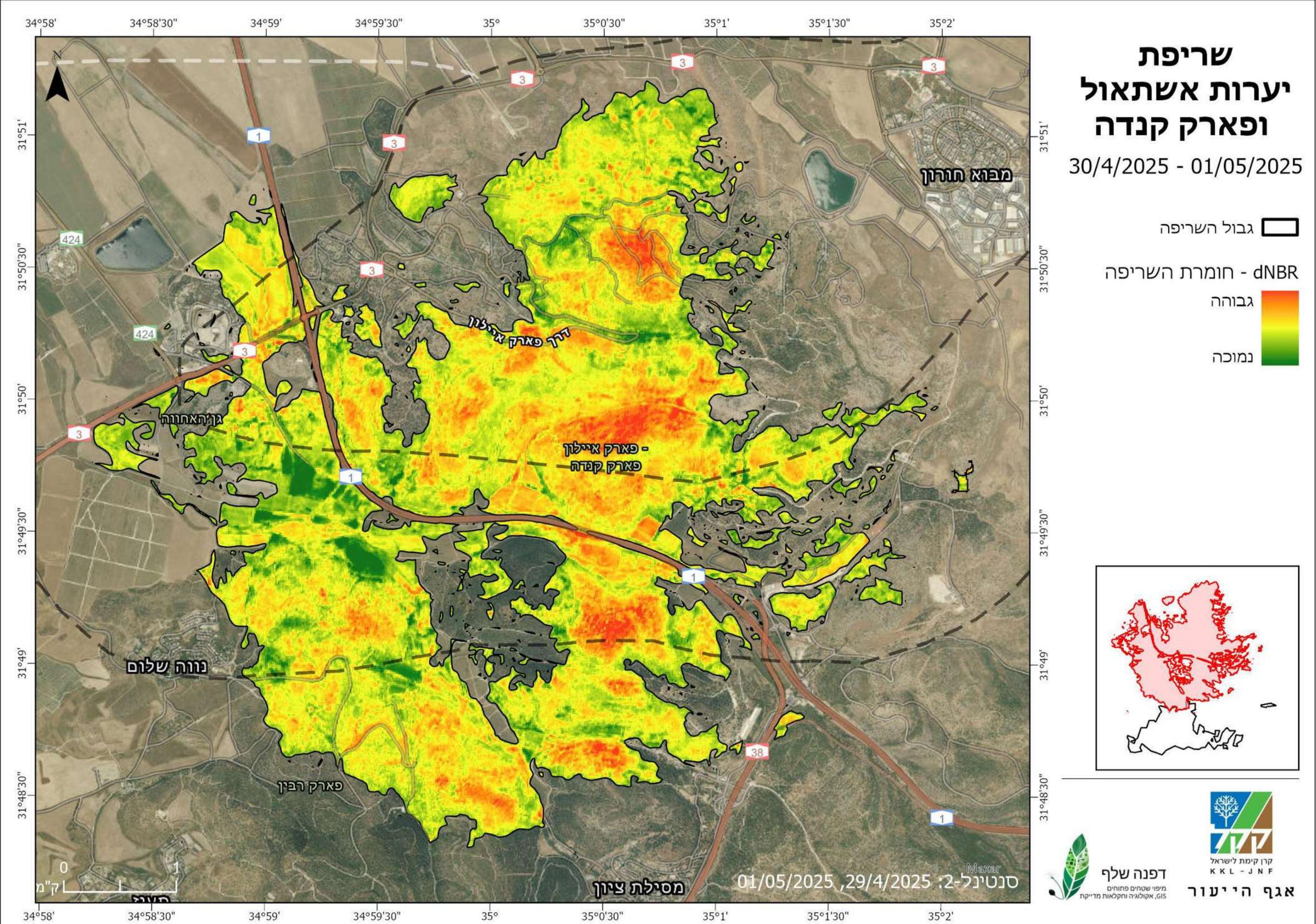
Analyzing the Fire

1. Distribution of fire points across the burned area
2. Attaching topographical (e.g. slope) and pre-fire vegetation formation data to each fire point
3. Analyzing the data in relation to the fire's behavior.

Fire boundary
KKL-JNF region
boundary
KKL-JNF area
INPA reserve/national
park
Agricultural area
Area under other
management

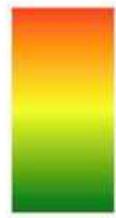
Land Allocation in Eshtaol Forest and Canada Park





Analyzing the Fire

Fire intensity based on
satellite imagery

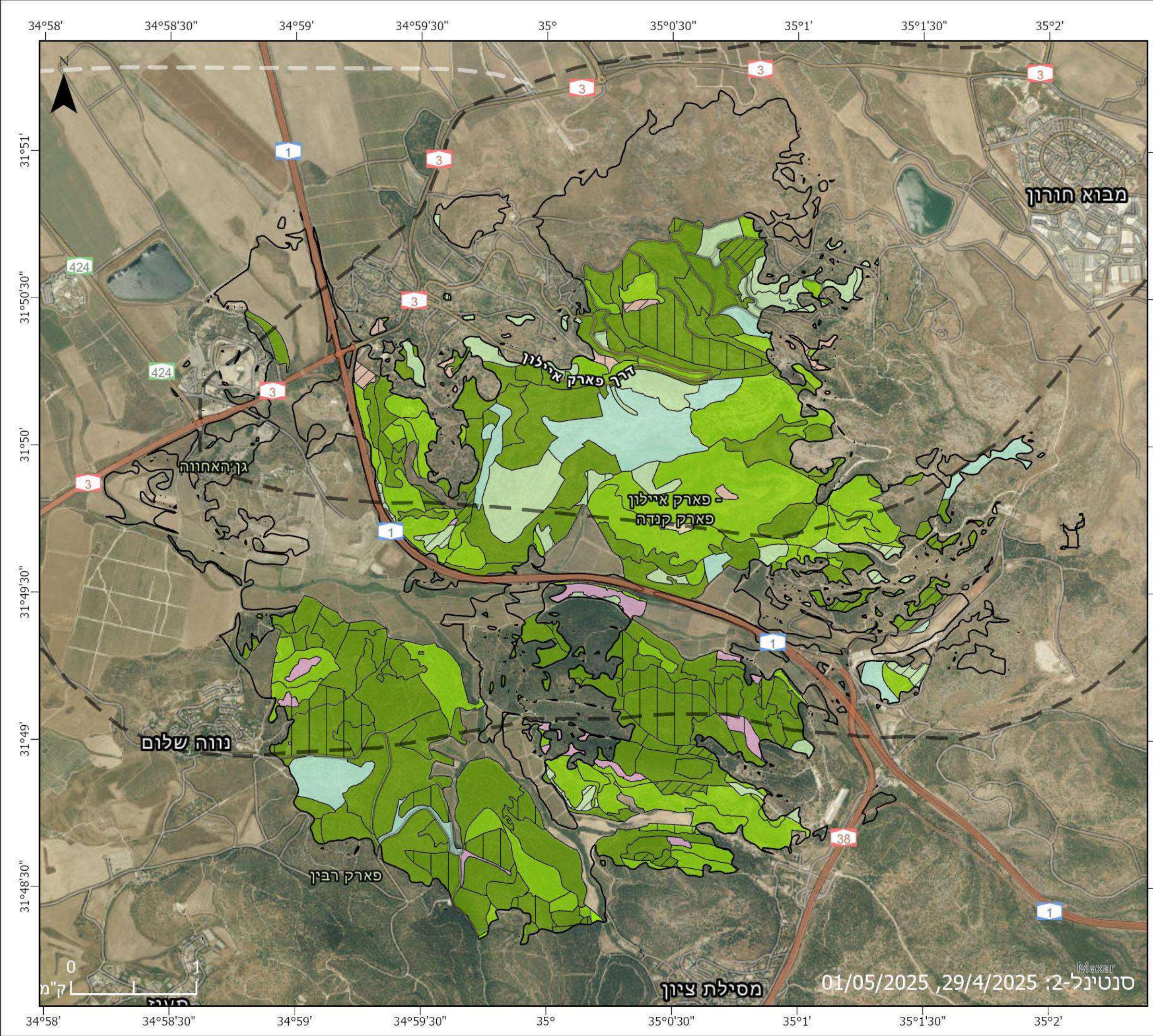


Preliminary plan for treating burnt trees – safety

- Removal of hazardous trees near infrastructure facilities, using a crane
- Tree-felling in and around damaged recreation areas (within a 50-meter radius) and along public access roads, according to safety protocols in order of priority



Photo: Mor Ashkenazi, KKL-JNF



שריפת עירות אשთאול ופארק קנדה

30/4/2025 - 01/05/2025

גבול השריפה

תצורת צומח (סמ"י)

עיר מחרטני

עיר מעורב מchtenי ורחביה עליים

מורה

עיר אקליפטום

שיטות ורמות

ו'ו/בבבג

לען דעריך

中華書局

במתכונת

גובה (66% מעל 

בינוני (%66-33)

כמוך (0-33%)

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卷之三

A map of the British Isles showing the distribution of the red fox (Vulpes vulpes). The map is shaded in light red, indicating the presence of the species across most of the British Isles, with a small white area in the northwest. A scale bar is visible in the bottom right corner.

