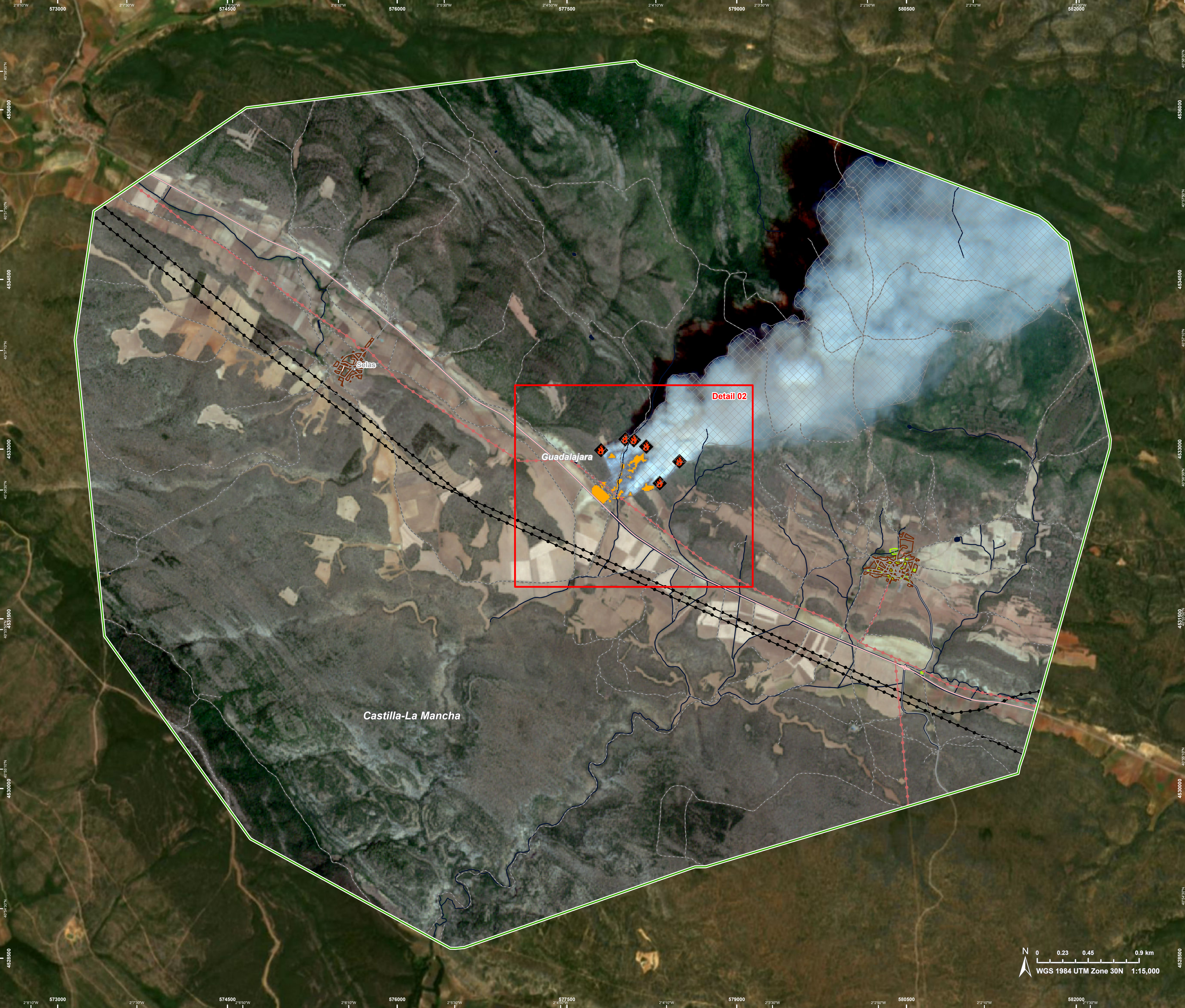




**EMSR898 - AOI02**  
**Wildfire in La Mierla, Spain**  
**SELAS**

**Situation as of 21/07/2026 10:56 UTC**  
Delineation - Overview map 01



**Active Flames**  
6 No.  
**Burnt area**  
5.0 ha

**Potentially affected population**  
~ Not available

**Transportations**  
**Road**  
0.4 km

- Crisis Information**

  - Active Flames
  - Burnt area

**General Information**

  - Area of Interest
  - Detail map
  - Not Analysed

**Built-Up Area**

  - Residential
  - Non residential
- Hydrography**

  - Lake, River

**Facilities**

  - Long-distance pipelines or lines
  - Local pipelines or lines
  - Sport and recreation constructions

**Transportation**

  - Highway
  - Main road
  - Local road
  - Track

|                                   | Current           |                   | Forecast          |                   |
|-----------------------------------|-------------------|-------------------|-------------------|-------------------|
|                                   | 21 July 10:56 UTC | 22 July 10:56 UTC | 23 July 10:56 UTC | 23 July 10:56 UTC |
| Wind direction and speed          | 18 km/h           | 20 km/h           | 17 km/h           | 17 km/h           |
| Temperature and relative Humidity | 33° 19%           | 36° 20%           | 35° 20%           | 35° 20%           |

Data retrieved from ECMWF on July 21, 10:56 UTC. Calculated at: 40.946°N, -2.067°E.

**Event:** On 19 July 2026 at 22:00, a wildfire was reported to have affected La Mierla, in the Sierra Norte de Guadalajara area, Spain. The fire is ongoing and poses a significant threat to local communities, critical infrastructure, forests and nearby natural resources. Current weather conditions may favour its rapid spread, with possible population displacement and severe environmental damage. Copernicus EMS Rapid Mapping is requested to provide an initial rough estimation, wildfire extent mapping and damage assessment emergency mapping to support emergency planning, tactical management and the strategic deployment of national resources and personnel.

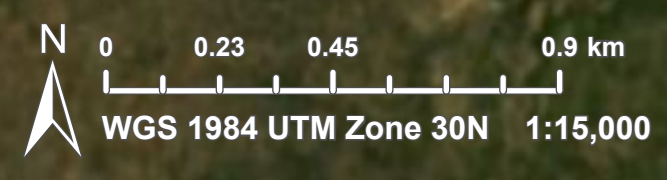
**Data sources and analysis:** Pre-event image: Sentinel-2 (2026) (acquired on 16/07/2026 at 10:56 UTC, resolution 10.0 m).  
Post-event image: Sentinel-2 (2026) (acquired on 21/07/2026 at 10:56 UTC, resolution 10.0 m).  
This image is used as background image.  
All images are provided under COPERNICUS by the European Union and ESA, all rights reserved.

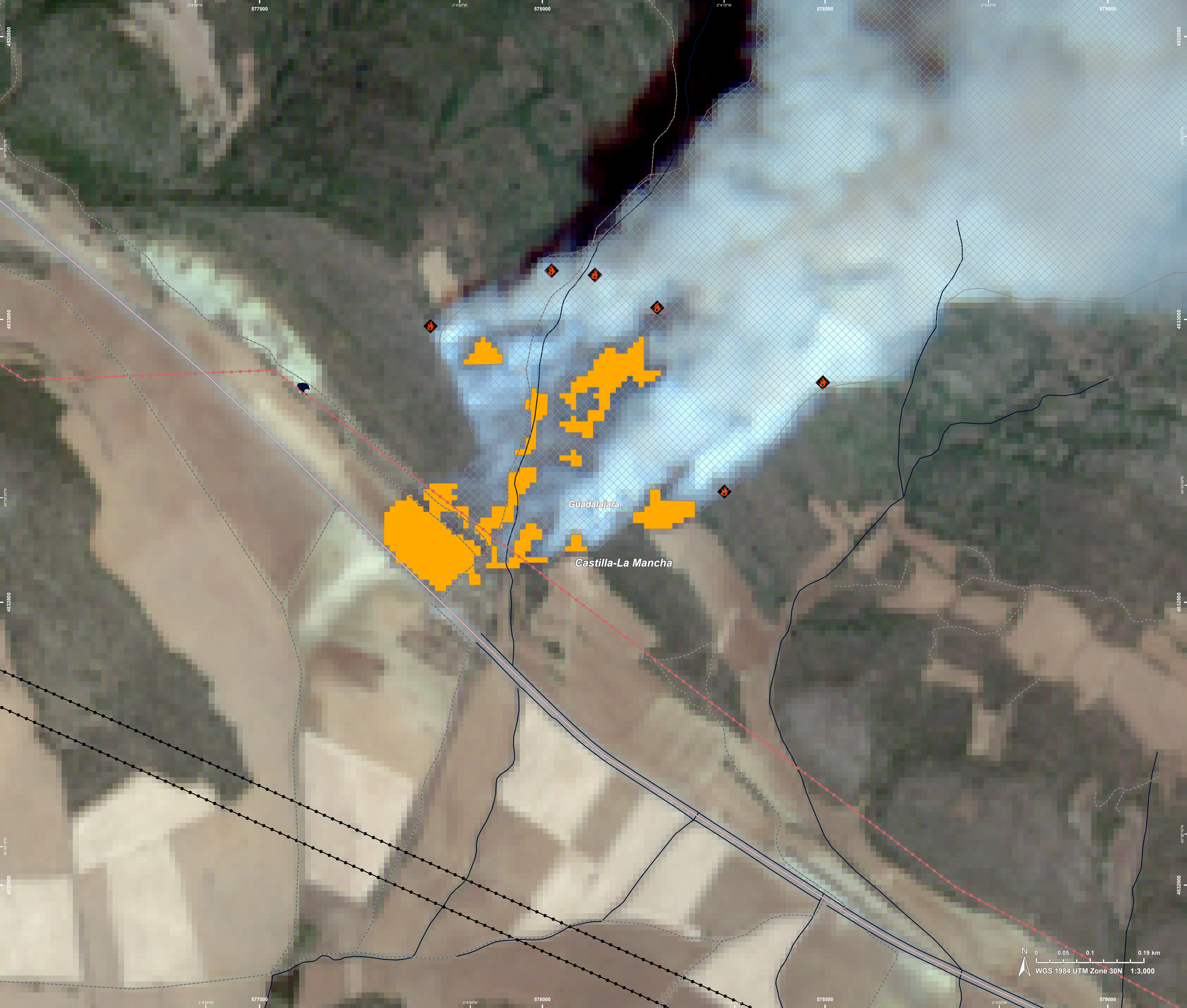
The thematic layer has been derived from post-event satellite image using a semi-automatic approach.

Due to dense smoke, the burnt area delineation is not complete. Active flames are visible in the cloud shadows even if the burnt area couldn't be properly delineated.

Map produced by Telespazio Iberica released by e-GEOS on the 21/07/2026.

Details on this activation and service conditions available through the QR code or at the link: <https://mapping.emergency.copernicus.eu/activations/EMSR898>





**EMSR898 - AOI02**  
**Wildfire in La Mierla, Spain**  
**SELAS**

**Situation as of 21/07/2026 10:56 UTC**  
Delineation - Detail map 02



- Crisis Information**

  - Active Flames
  - Burnt area
  - Not Analysed

**Hydrography**

  - Lake, River
- Facilities**

  - Long-distance pipelines or lines
  - Local pipelines or lines

**Transportation**

  - Highway
  - Track

|                                   | Current                                                                                                                                                                             | Forecast                                                                                                                                                                            |                                                                                                                                                                                     |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                   | 21 July 10:56 UTC                                                                                                                                                                   | 22 July 10:56 UTC                                                                                                                                                                   | 23 July 10:56 UTC                                                                                                                                                                   |
| Wind direction and speed          |  18 km/h                                                                                       |  20 km/h                                                                                       |  17 km/h                                                                                       |
| Temperature and relative Humidity |  33°  19% |  36°  20% |  35°  20% |

Data retrieved from ECMWF on July 21, 10:56 UTC. Calculated at: 40.946°N, -2.067°E.

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Consequences within the AOI

|                    |               |  | Unit of measurement | LATEST IMPACT             |
|--------------------|---------------|--|---------------------|---------------------------|
|                    |               |  |                     | Imagery-based observation |
| Crisis information | Burnt area    |  | ha                  | 5.0                       |
|                    | Active Flames |  | No.                 | 6                         |

| Estimated population |                | Inhabitants                                                  | No. | POTENTIALLY AFFECTED | Total in AOI |
|----------------------|----------------|--------------------------------------------------------------|-----|----------------------|--------------|
| Assets               | Built-up       | Residential Buildings                                        | ha  | NA                   | ~ 100        |
|                      |                | Cemetery                                                     | ha  | 0                    | 6.4          |
|                      | Transportation | Highways                                                     | km  | 0.01                 | 9.5          |
|                      |                | Primary Road                                                 | km  | 0                    | 0.1          |
|                      |                | Local Road                                                   | km  | 0                    | 7.7          |
|                      |                | Cart Track                                                   | km  | 0.4                  | 110.7        |
|                      | Facilities     | Sport and recreation constructions                           | ha  | 0                    | 0.9          |
|                      |                | Long-distance pipelines, communication and electricity lines | km  | 0                    | 19.2         |
|                      |                | Local pipelines and cables                                   | km  | 0.2                  | 11.3         |
|                      | Land use       | Arable land                                                  | ha  | 2.5                  | 949.7        |
|                      |                | Forests                                                      | ha  | 1.5                  | 1,828.3      |
|                      |                | Shrub and/or herbaceous vegetation association               | ha  | 1.0                  | 2,707.9      |
|                      |                | Heterogeneous agricultural areas                             | ha  | 0                    | 25.1         |

Disclaimer:

Full disclaimer and other helpful information available in the online manual:  
<https://mapping.emergency.copernicus.eu/about/rapid-mapping-manual/>  
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Access to the portal



Data Access:

All data displayed on the map(s), as well as Land Use - Land Cover layer(s), are available in the Crisis Information Package and the Base Layer Package (for reference data). The table above is available in editable format in the Crisis Information Package. All products and data are also available for download on the portal.

Estimated Population:

Estimated population is based on Copernicus Global Human Settlement Layer (GHSL) dataset. Additional population datasets and analysis are available in the summary table.

Data Sources:

Base Vector Layers: OpenStreetMap © OpenStreetMap contributors (2026); Wikimapia.org; GeoNames 2015; © EuroGeographics, © TurkStat. Source: European Commission – Eurostat/GISCO, 2024. Corine Land Cover (CLC) 2018.

Inset Maps: Natural Earth 2023; HydroLAKES 2016 by HydroSHEDS; © EuroGeographics, © TurkStat. Source: European Commission – Eurostat/GISCO, 2024.