## STRATEGY AND PROJECT VISION

The ongoing construction of the high-speed railway line through Navalmoral de la Mata has created a physical and symbolic rupture in the city: an **ACTION** that threatens urban cohesion, natural continuity, and social vitality. Our proposal responds to this disruption with a **RE-ACTION**, grounded in collaborative, inclusive, and sustainable strategies that reimagine the future of the affected area.

Under the guiding theme of **RE-SOURCING**, our proposal mobilizes **natural**, **social**, **and material resources** to envision a regenerative transformation of Navalmoral. We embrace Europan 18's challenge to rethink urban resilience by converging ecological regeneration, community participation, and strategic territorial integration.

Our proposal is articulated through three integrated strategies:

**RE-NATURALIZATION**: Re-weaving natural systems interrupted by infrastructure and urbanisation.

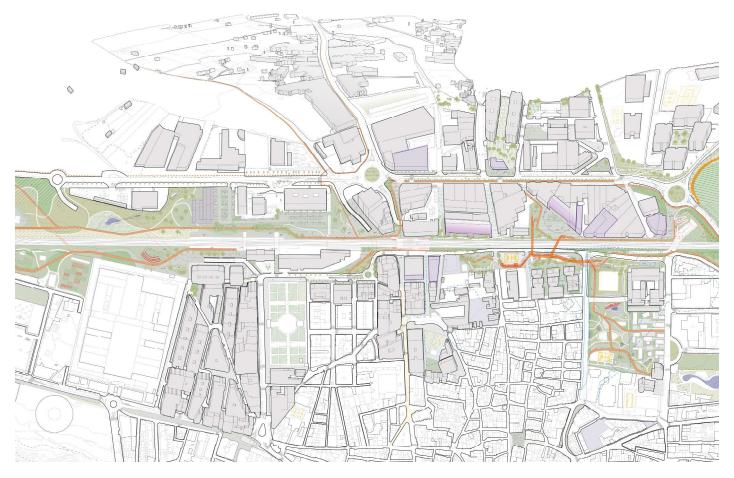
RE-CONNECTION: Re-linking human flows with an inntegrative holistic vision.

**RE-ACTIVATION**: Re-imagining unused spaces as vibrant civic grounds.

Each strategy is developed through participatory processes, organized around **three collaborative tables** involving environmental and infrastructual experts, institutional stakeholders, and citizens. These tables are essential to ensuring a holistic vision for the future, one that integrates technical knowledge, administrative coordination, and public aspirations.

The proposal unfolds in three steps: first, breaking the rail-industrial barrier and reactivating vacant spaces; second, reconnecting urban and natural systems through green corridors; and third, completing a holistic vision by enhancing mobility, ecological continuity, and territorial integration.

The goal is not only to heal the fracture caused by infrastructure but to **transform it into an "opportunity belt"**, catalyzing urban, ecological, and social regeneration.



## **RE-NATURALIZATION** - Weaving Ecological Continuity

The construction of the high-speed rail line has damaged natural flows of water and habitats, creating fragmented ecological patches. Our RE-NATURALIZATION strategy aims to reverse this through a network of natural spaces and ecological corridors that restore permeability and biodiversity.

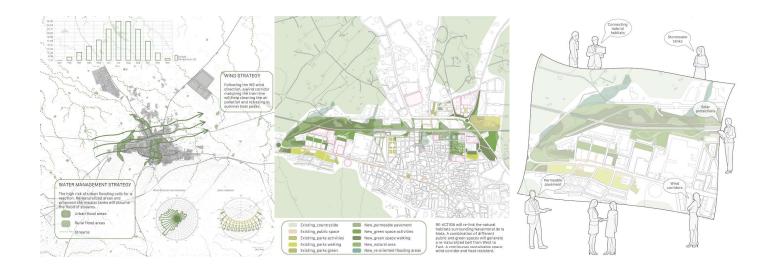


Inspired by the "Sponge City" model and principles of regenerative urbanism, we propose a layered green strategy to address the different climatic issues that are taking place in Navalmoral:

- \* A continuous **natural spaces network** will link surrounding ecosystems from north to south and east to west.
- \* Floodable areas and artificial basins will be integrated in the re-naturalized areas to manage seasonal floods.
- \* An urban system of **permeable pavements, bioswales, and native vegetation** will help to filter and retain stormwater coming from streams from the hills south of the municipality.
- \* The overall strategy will create **microclimatic buffers** to address heat island effects.

Collaborative Table 1 (Environmental Experts) will shape this strategy with input on biodiversity, flood management, and urban ecology. By doing so, we not only address environmental risks—like extreme heat and flooding—but also enrich urban life through accessible, resilient, and multifunctional green spaces.

enhances existing open spaces, connecting them into a longitudinal axis that links urban and natural areas. It proposes a new ecological urbanism—resilient and integrated into daily life—addressing environmental risks while enriching public space through biodiversity and microclimatic comfort.



## **RE-CONNECTION** – Stitching Together the City

Navalmoral is a regional crossroad, linking Madrid and Lisbon, and serving surrounding comarcas. The railway line plus the national road V, while infrastructurally essential, now act as a barrier between the urban core and the expanding northern territories, such as Los Viñazos and the new industrial hubs.

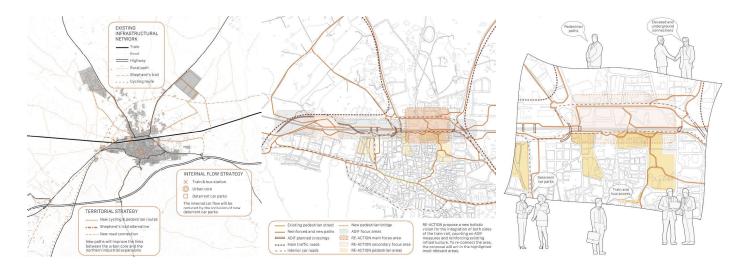


Our RE-CONNECTION strategy envisions a multi-scalar mobility network:

- \* At the heart of the fracture, we propose a **holistic and integrative vision** which includes existing and planned ADIF infrastructure. In this way underground pedestrian connections, vehicle overpasses, and the pedestrian bridges will create a re-connected environment providing citizens connection alternatives.
- \* On a strategic point between Calle Pablo Ruiz Picasso and the north side, we propose of a new pedestrian bridge to offer a **safe and central crossing point**.
- \* Along the railway track, the walkability will be enhanced by connecting all green and civic areas on both sides.
- \* From a territorial point of view, and with the precedent of the pedestrian and cycling road between Navalmoral and Millanes, our proposal will also include extending this **territorial pedestrian and cycling network** to northern developments. Both the Campo Arañuelo industrial area and Expacio Navalmoral will be properly connected to the urban center.

**Collaborative Table 2 (Infrastructural experts & Institutions)** will bring together ADIF, local planning authorities, and mobility experts to ensure that new infrastructures are not isolated projects but part of a comprehensive vision that re-links the city and its surroundings.

Through this, we transform a barrier into a **connective spine**, where people, nature, and services can flow freely again.



## **RE-ACTIVATION** – Giving Life Back to Urban Voids

The transformation of the railway and the industrial shift has created vacant areas—urban leftovers with great potential. What we see is not decay but possibility: a **belt of opportunity** waiting to be re-activated by all citizens.



Our RE-ACTIVATION strategy is centered on public life:

- \* Re-activating the city by transforming vacant plots and disused industrial buildings into new public and community uses through adaptive reuse.
- \* Flexible public spaces for public events such as Sunday markets, and pop-up uses.
- \* New sports and leisure areas co-designed with the community.
- \* Temporary structures that test uses before long-term investments.

By activating unused buildings and spaces, the proposal makes a formerly impermeable industrial area—once a strong barrier between north and south—accessible and permeable again.

In addition, the re-activation of this area will take into account the **material opportunities of the region** of Campo Arañuelo: the materials of the Extremadura dehesa and the granitic stone of Navalmoral will have a fundamental role in the physical transformation of the area

**Collaborative Table 3 (Local Citizens & Social Groups)** will be the driver of this strategy. Citizens will have a voice in programming public spaces, ensuring inclusivity and relevance to real needs: from youth sports to elder-friendly areas, from cultural hubs to shaded rest spots.

This approach ensures a **socially rooted urban regeneration**, where people become not just users but cocreators of their city.

