

Community led climate adaptation – Manchester, UK

Consortium proposal for New European Bauhaus 2026

SuDS, Transport, Governance



Context

- Sustainable Communities Hulme (SusCoHulme)
 - Resident led climate adaptation
 - Professionalised strategy
 - Multi-stakeholder work – MCC, UoM, GMCA,
- Previous and in-progress projects
 - Road closure
 - Green space improvements
 - Green space design course
 - £250,000 capital funding in last 18 months
 - Health and green spaces research
 - Additional road safety interventions (embargoed)



Relevant EU Calls NEB

- **New European Bauhaus – Beautiful Sustainable Inclusive**
- HORIZON-NEB-2026-01-REGEN-03 - Innovative solutions for the sustainable and beautiful use of vertical space
- HORIZON-NEB-2026-01-BUSINESS-03 - Approaches to reuse vacant, obsolete or underutilised spaces
- *HORIZON-NEB-2026-01-PARTICIPATION-02* - *Innovative approaches for the spatial design of neighbourhoods*



- Design
 - Resident design workshops for SuDS and alternative transport
 - Creation of a local planning group in Hulme (Localism Act 2011)
- Deliver
 - SuDS and alternative transport modes in on-street parallel car parking spaces
 - Electric car charging
 - If no permission for permit permanent SuDS: manufacture and deployment of temporary structures on parking spaces
 - Creation of a new Neighbourhood Improvement Plan (250-600 home area)
- Evaluate
 - Governance: drivers barriers for resident led change
 - Efficacy of SuDS, use of car chargers, use of alternative transport
- Disseminate
 - Replication templates / design package
 - Report detailing outcomes and issues



- SuDS
 - Measured PM_{2.5}, a localised air pollutant
 - Water quantity / quality
 - Biodiversity
 - Well-being and experience of road spaces
- Transport
 - Changes in car use (electric cars, cycles)
 - Resident preferences for space use
- Governance
 - Community / institution, experience / expectations
 - Local planning priorities mapped against local regional national planning expectations and policy



- Transforming 66 on-street parallel car parking spaces:
 - 800m² of public space SuDS (permeable paving + greenery)
 - 10 EV chargers
 - 60 additional cycle parking spaces
- Local planning body under Localism 2011 act
- Models, templates, and guidance for replication
- Research of methods, drivers, barriers, outcomes



Key Dates

Task	Dates
Manchester consortium formation	30/04/2026 (indicative)
International consortium partnerships	30/06/2026 (indicative)
Submissions to EU open	05/05/2026 (firm)
Submission to EU	01/12/2026 (firm)
Program start	01/05/2027 (indicative)
Program complete	01/10/2029 (indicative)



Manchester Partnerships

- MCC Highways –permissions and co-design
- MCC Neighbourhoods – support engagement with businesses / residents
- United Utilities – SuDS co-design, delivery, co-funding (£50/m²), drainage surveys
- UoM – Research analysis, assessments of interventions
- SusCoHulme – community engagement, PM, resident co-design



Institution	Expected fund allocation (TBC)
MCC	£500k
Another council in the 10 boroughs?	£300k
Academic institution	£350k
Regional body (GMCA / TfGM)	£150k
Manufacturing partner (dependent on permissions)	£300k – reallocated across partners
Sustainable Communities Hulme	£250k
Total region funding	£1,550 k

Institution	Co-funding offer to project
United Utilities	£40k



Complete

- On board: United Utilities, Residents, & Manchester City Council
- Scheme outline drafted
- Governance residents group buy in

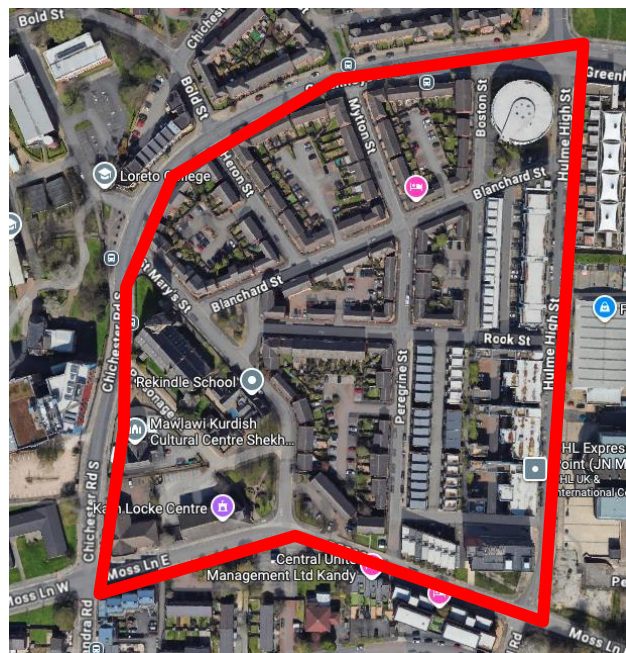
To Do

- Partnership confirmation – Meeting of consortium W/C 25/05
- Approaching TfGM / GMCA for participation
- International consortium development

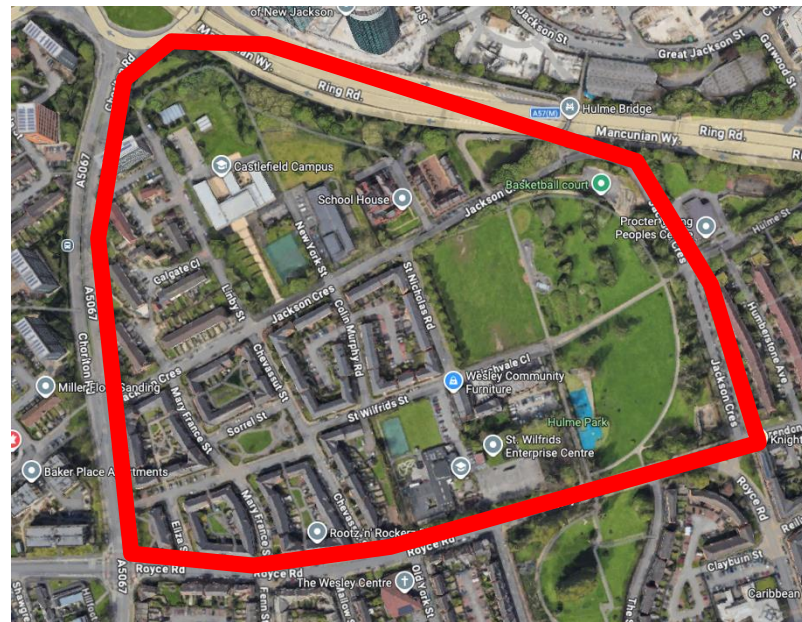


Thank you

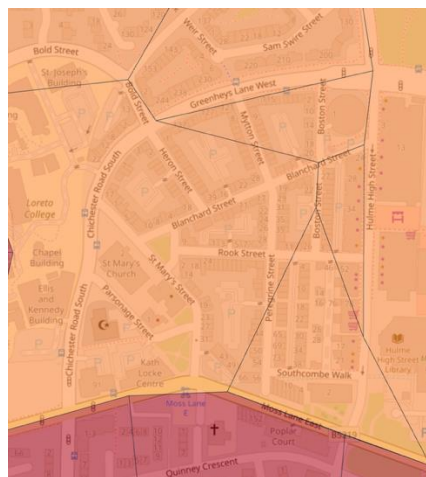
- Questions?
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St Marys, Hulme



St Wilfred's, Hulme



EIMD2025 Decile

