

# **Activating spaces through SuDS Implementation**

Streetscape and parks



## Who

**Marcus Gayle** MCIWEM C.WEM

Flood Risk Manager

London Borough Lewisham

e: [Marcus.Gayle@Lewisham.gov.uk](mailto:Marcus.Gayle@Lewisham.gov.uk)

[Marcus@springcollective.co.uk](mailto:Marcus@springcollective.co.uk)





# **Thornville Street Rain Garden**

Streetscape

## Today's talk

- Background
- Engagement
- Delivery
- Phase 2

## Thornville Street - 2022

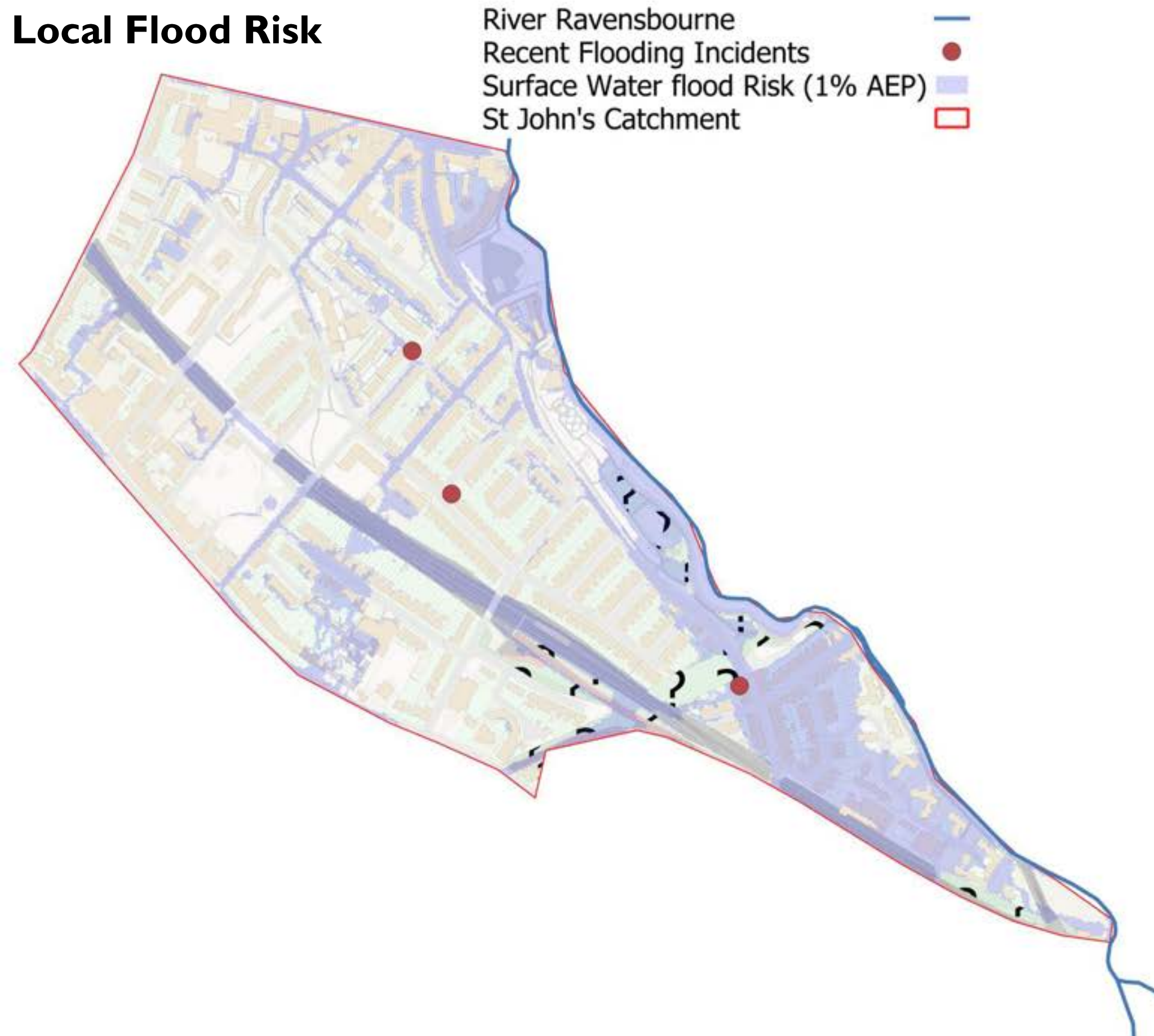


## Objective 4: Resilient Communities

### Ambition:

Residents and businesses of Lewisham have access to appropriate data and information to understand flood risk in their area, how it is managed and by whom. Communities are empowered to act to protect themselves from flooding through individual efforts, partnerships and joint working.

### Local Flood Risk





# Engagement

## Gaining Statutory Approvals:

- Highways
- Green Scene
- Network Rail
- Thames Water

## Community Engagement





Finished scheme

Planting



Thornville Street - 2024





## Phase 2

### Delivery Process:

- **Gather** – collect data and assess risks
- **Conceptualise** – work with the community and key stakeholders to co-design solutions
- **Validate and certify** – understand the aggregated impact of the scheme and gain statutory approvals
- **Deliver** – construct interventions
- **Maintain and monitor**

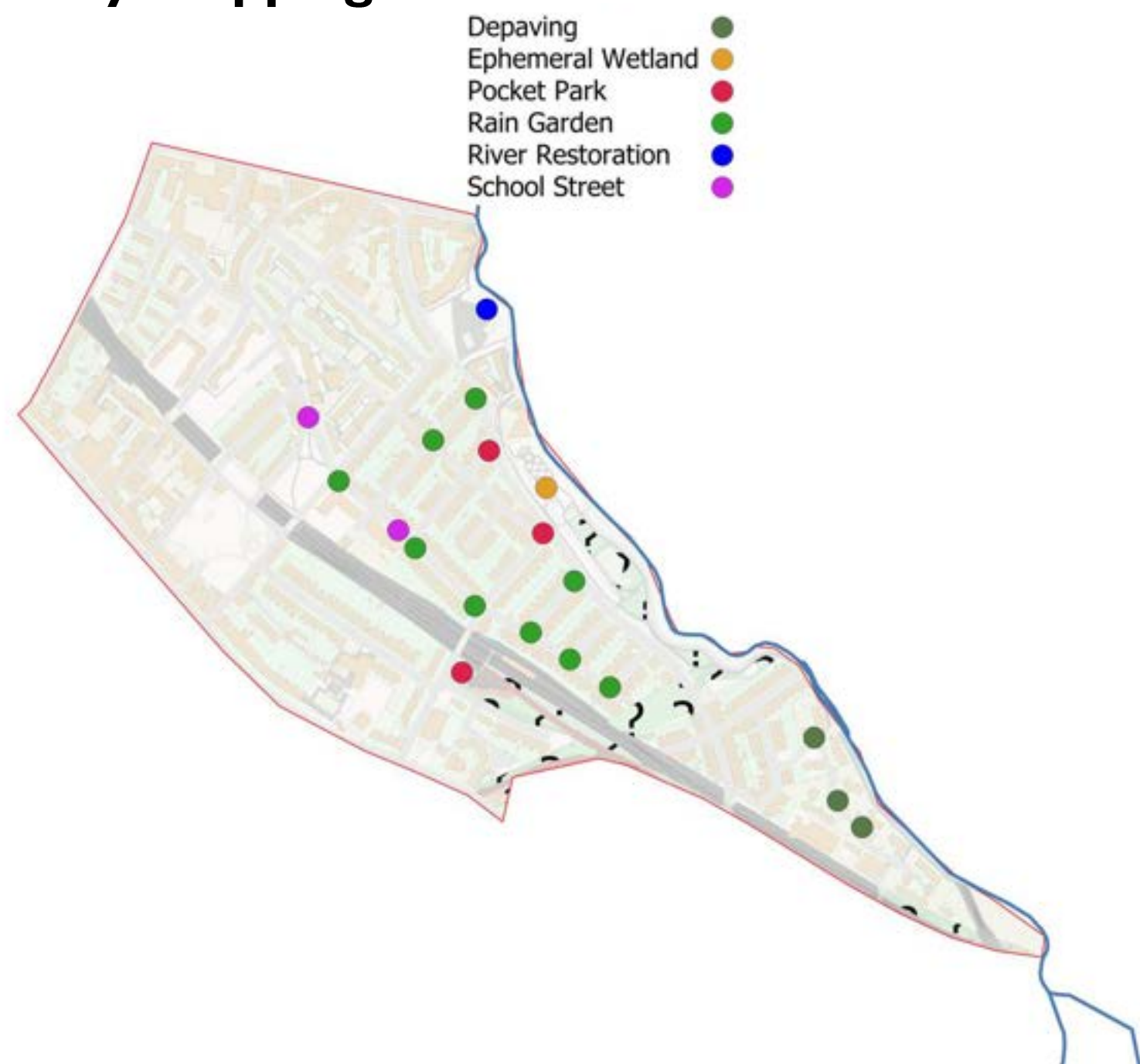
**How do we monitor the change?**

**How do we engage on proposals?**



## Phase 2

### Opportunity mapping



### Public Realm





## Phase 2

## Schools

## Public Realm





# **Grove Park Urban District Park Masterplan**

Northbrook Park Wetlands and Stream Restoration



## Vision

Community-led which vision that reimagines local land designation as Metropolitan Open Land and sites strategic of nature conservation.





## Feasibility: Landownership

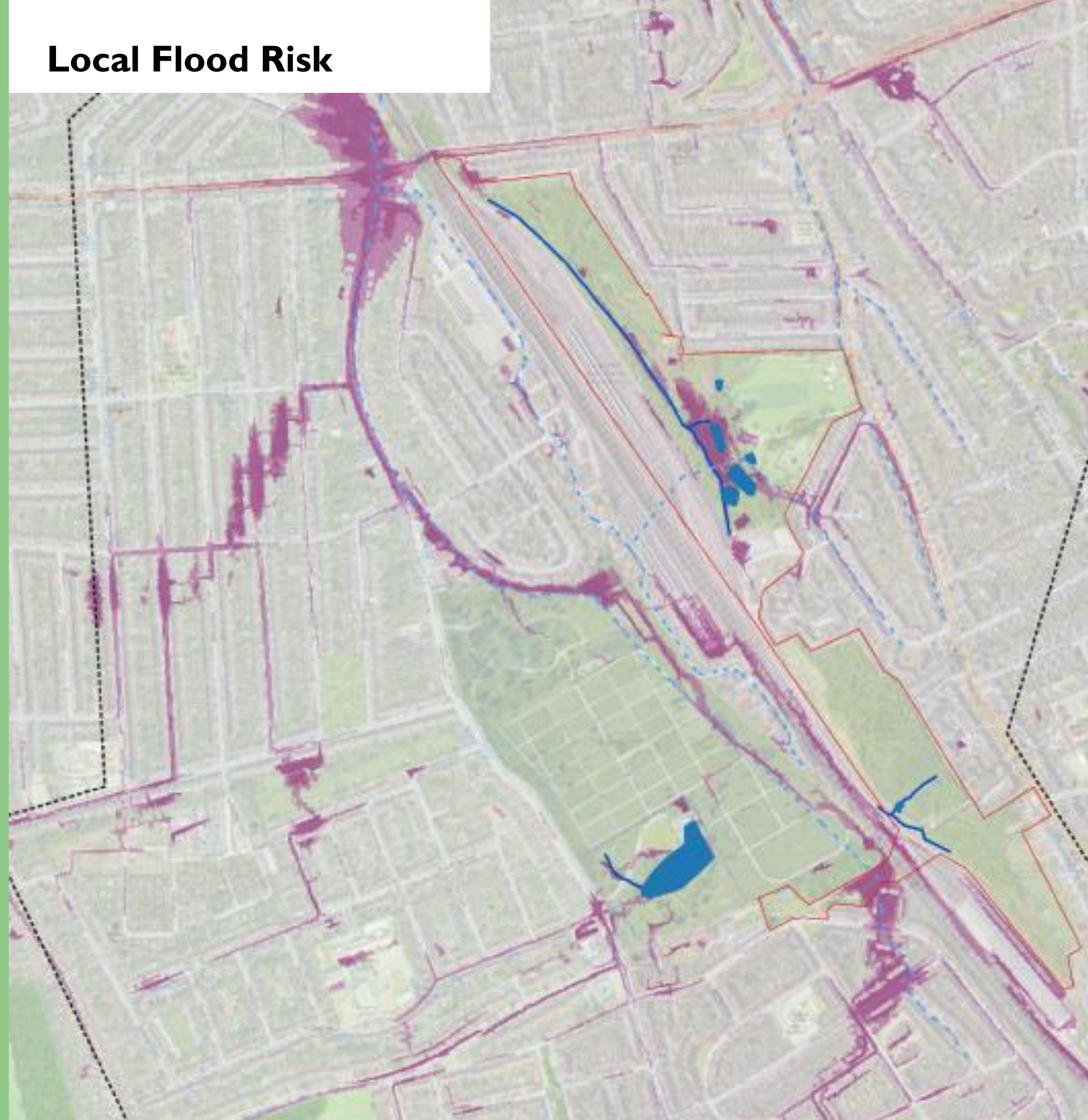




## Drivers

- GR3 - Biodiversity and access to nature
- LEA4 - linear network of green infrastructure
- SD1 - Responding to the climate emergency
- SD7 - Managing flood risk
- SD9 - Lewisham's waterways

## Local Flood Risk

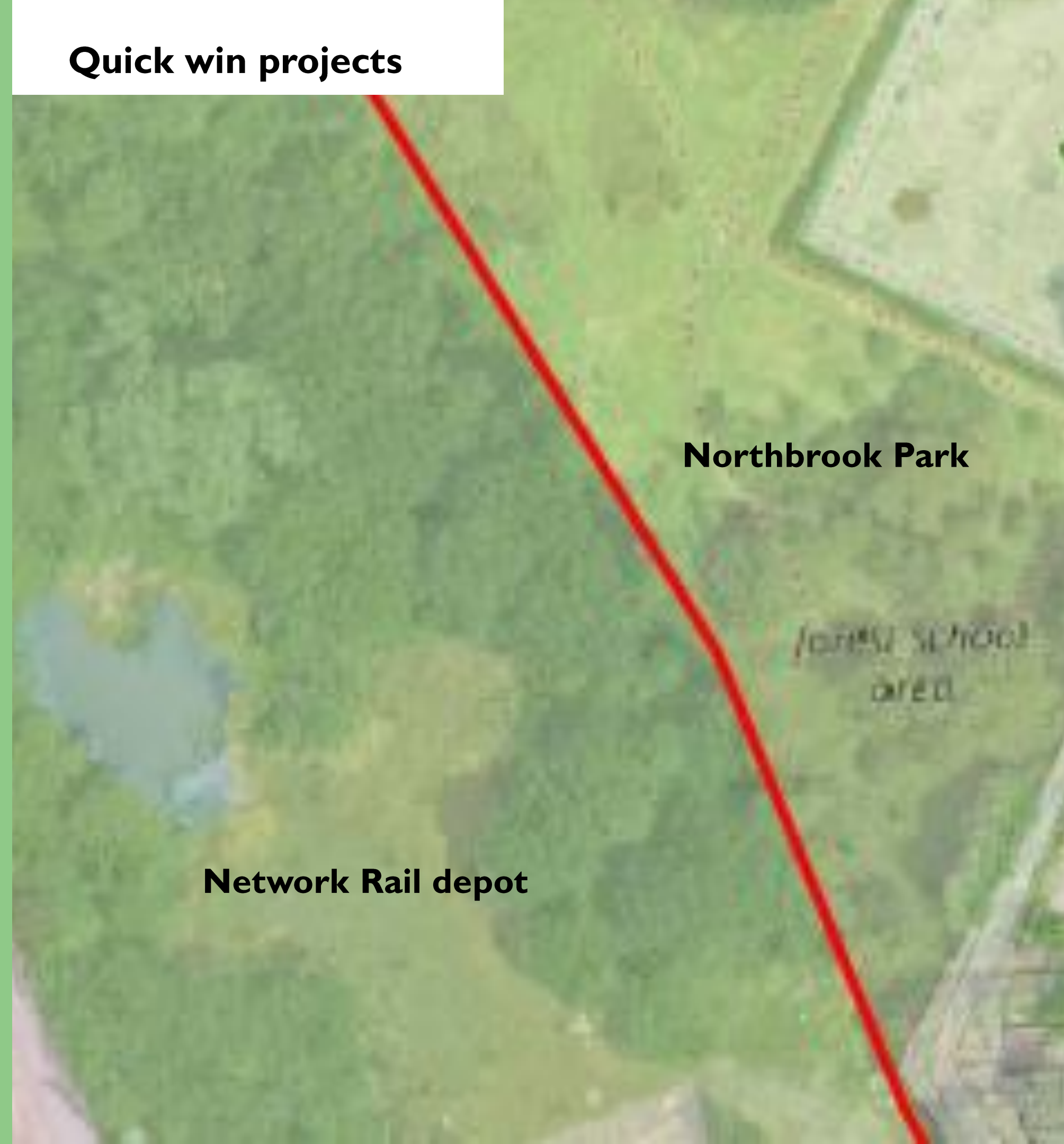




## Quick wins

- Opportunity
- Habitat restoration
- Flood risk management
- Consolidate partner relationship

## Quick win projects





## Northbrook Park

### Amenity grass



### Restored habitat





## Outcomes





## Activating spaces

- Unlocking community wider benefits
- Increasing usage
- Building investable models

