


**Working with nature**

*A thriving natural environment provides many benefits to society, improving well-being and sustainable economic prosperity throughout the county. Swansea's network of varied and attractive landscapes and wildlife habitats, including its coastline, uplands, woodlands, rivers and wetlands, and its urban parks and gardens, make it one of the greenest counties in the UK.*



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**Swansea Wellbeing plan Objective (III)**

In Swansea we will work with nature to...

- Improve health and wellbeing
- Maintain and enhance biodiversity
- Improve our knowledge and understanding of our natural environment
- Reduce our carbon footprint

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**How will we do this?**

Working with nature can mean many things, from enhancing our Green Infrastructure in the city to working at a catchment scale.

The steps we are all working to are detailed in the wellbeing plan

Green Infrastructure is a theme that came through strongly from the public consultation



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**GREEN INFRASTRUCTURE OPPORTUNITY MAPPING AND MULTI-SCALE DELIVERY PROJECT**

- To achieve the steps/actions in the wellbeing plans
- Set up as multi organisation partnership approach
- Project includes PSB areas of Bridgend and Neath Port Talbot
- Welsh Government funding – £90k



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**GI opportunity mapping and multi-scale delivery project**

1. Mapping
  - o Finding GI assets
  - o Demand mapping
  - o GI Opportunity maps
2. Engagement and Involvement with local communities and partners
3. GI design
4. Delivery on-the-ground of GI initiative/infrastructure
5. Case studies and awareness raising describing how GI can improve wellbeing
6. Share the learning across PSBs



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**Swansea** – Ward scale mapping of GI opportunities

**NPT** – Focussed on Port Talbot to identify new opportunities for multi-benefits for air quality and noise pollution

**Bridgend** - Large scale mapping of tree planting opportunities



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### GI to reduce Air Pollution

Welsh Government suggest the cost of poor air quality across the UK is calculated to be £20billion/year . Good quality GI will help people to get outside, reduce temperatures and mitigate poor air quality.

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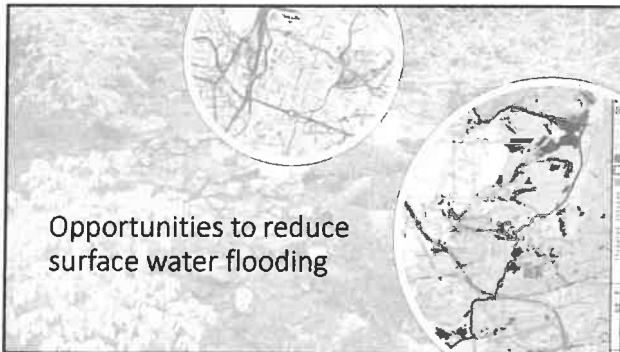
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### Opportunities to reduce surface water flooding

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### Access to open greenspaces

Low income areas and disadvantaged areas have lower quality housing and education, less green and blue access to good quality green spaces (GQS).  
Opportunities to improve GQS in these areas are highlighted in a national programme plan. A better quality national plan to the green spaces. The plan will provide a national plan to the green spaces.

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**Next Steps:**

**Project:**

- Award contract for engagement/facilitation phase
- Award contract for GI design phase
- Delivery on-the-ground
- Share learning

**Working with nature objective:**

- WMN group
- Embedded within organisations
- Work with partners to explore GI opportunities

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