



Team

Watercourses team

London Borough of Enfield

Nominator: Graham Campbell

Binnies/Solutions by nature

The Watercourses team at the London Borough of Enfield has successfully delivered multiple SuDS and Nature Based Solutions within public spaces throughout the authority area at a range of scales including:

Highway rain gardens

- installed both in isolation and interlinked in specific neighbourhood improvement schemes
- demonstrating multiple benefits such as traffic calming and dealing with specific drainage problems
- incorporated into improving spaces adjacent to shops, schools and offices

Constructed wetlands in parks and open spaces

- diverting flows from surface water sewers and day lighting culverts which have enhanced both under-used and popular spaces
- incorporating new spaces for public amenity use including education with outdoor classrooms, pond dipping and wildlife watching
- working with friends groups and communities to ensure the acceptance of schemes

Natural flood management and catchment based approaches

- considering the bigger picture of landscape scale schemes which utilise the opportunity to draw on a wide range of funding opportunities and compliment wider ranging environmental initiatives such as rewilding and conservation

Across all these SuDS projects the team take the attitude that projects can be delivered often working in partnership to overcome barriers that might exist and gaining support from all levels including political, senior management and community groups and individuals.

Initiatives have also been driven and developed by the team such “Restoring Enfield’s Rivers”, which has utilised a successful working relationship with Thames21 to reach into many areas of society and link back to sustainable drainage projects.

The team has been developed in such a way that all members are encouraged to take ownership of projects and deliver them from feasibility through to design, build and after care. Often demonstrating innovative and genuinely sustainable methods of working.

The team has gained an exemplar reputation for delivering good quality and numerous SuDS projects throughout the local area of north London.