

Climate & Natural Capital Benefits of Actions for Pollinators



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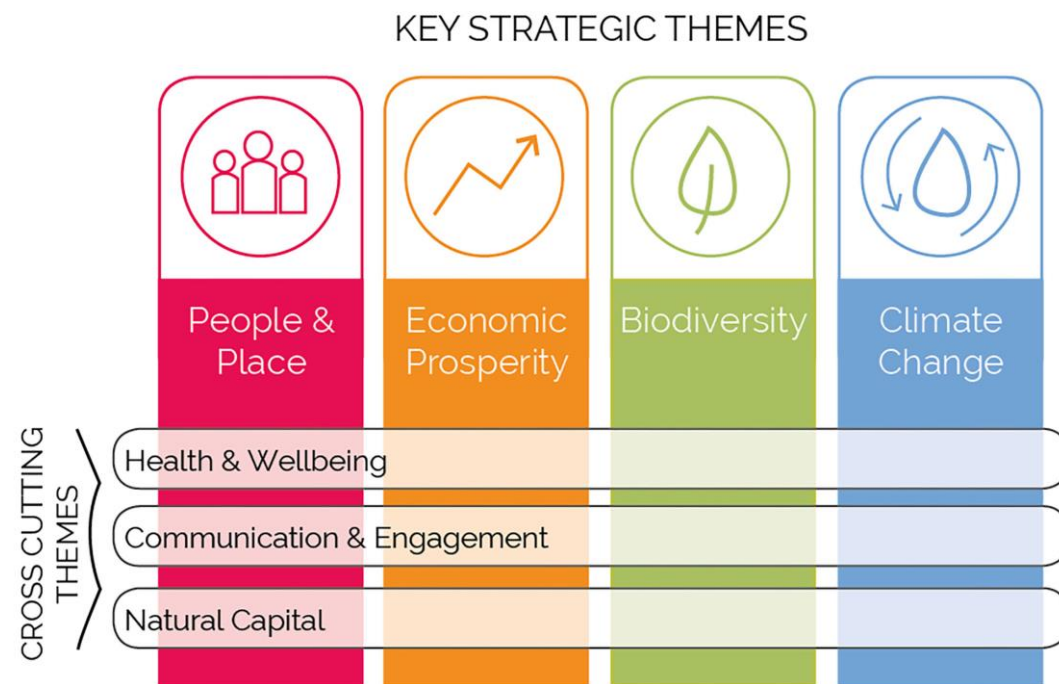


Greenspaces provide a range of additional benefits which are not monetised.

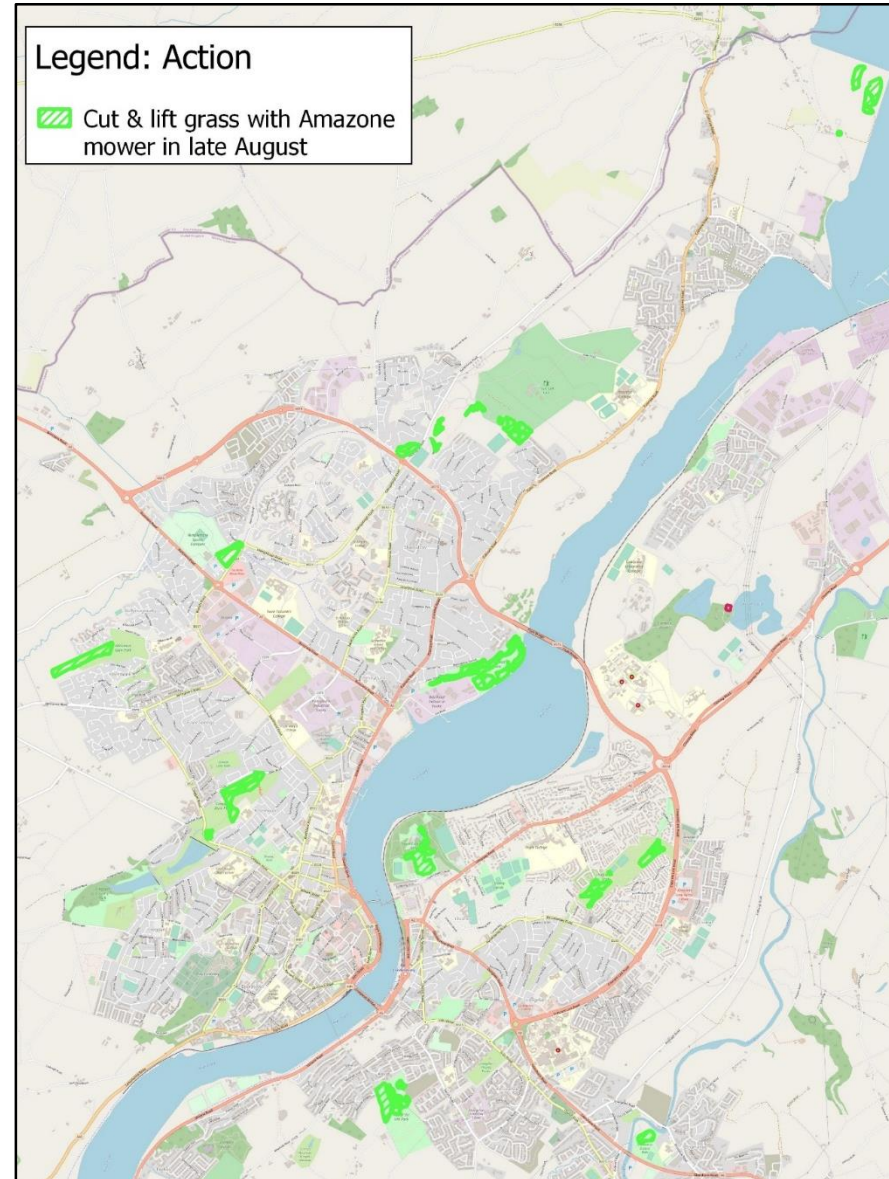
Derry & Strabane Green Infrastructure Plan 2019 - 2032

Aims

1. Increase awareness, appreciation and use of Green Infrastructure
2. Integrate Green Infrastructure principles into policy and decision making
3. Protect, improve and increase Green Infrastructure through good design, planning and asset management
4. Deliver Green Infrastructure's full potential for people and place, developing economic prosperity, biodiversity and responding to climate change.



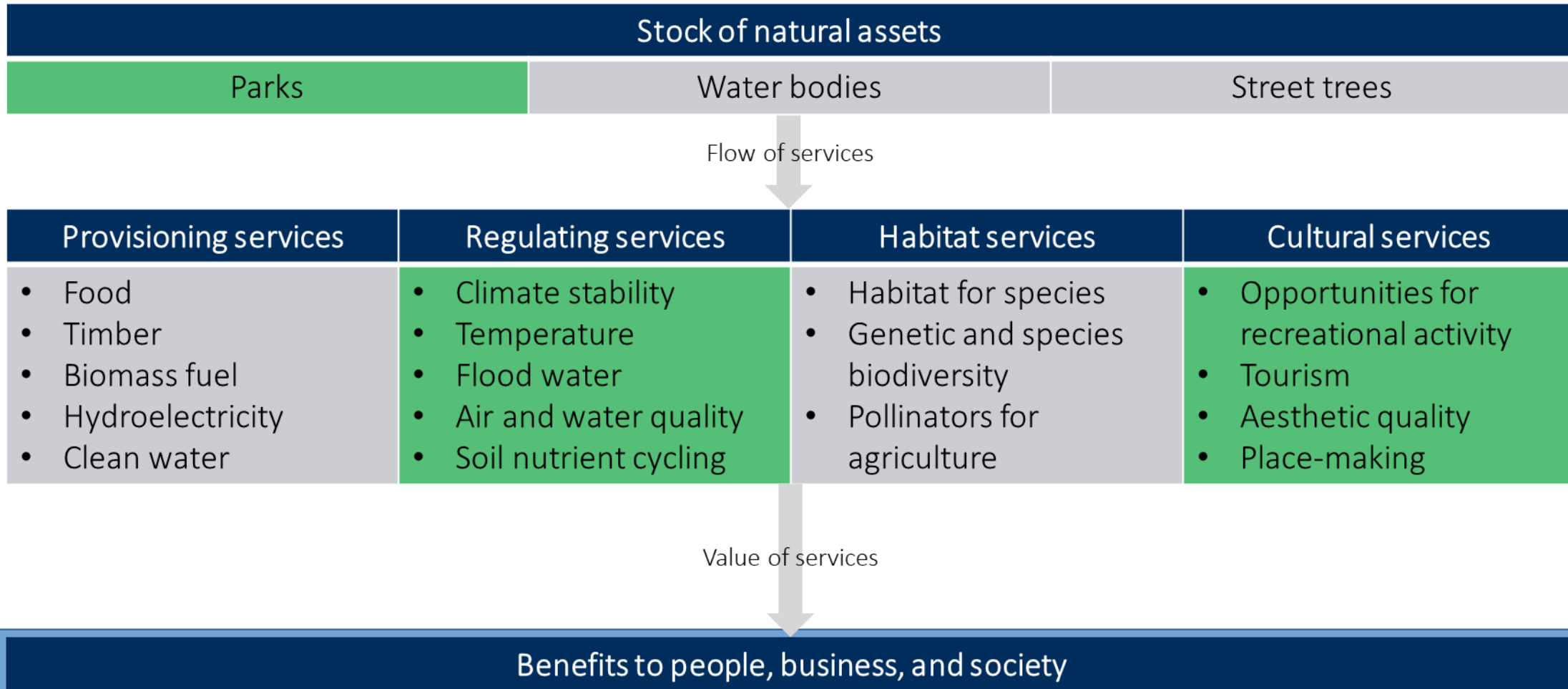
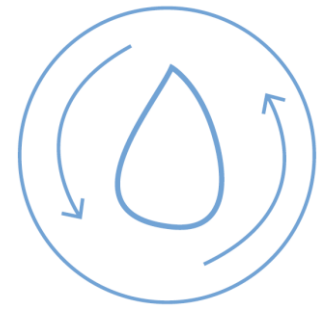
Council's Pollinator Plan



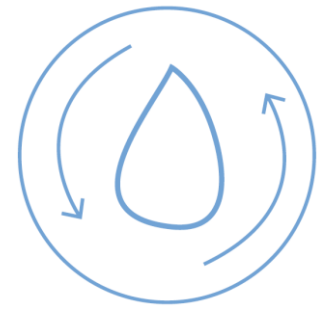
Don't Mow Let It Grow



Natural Capital



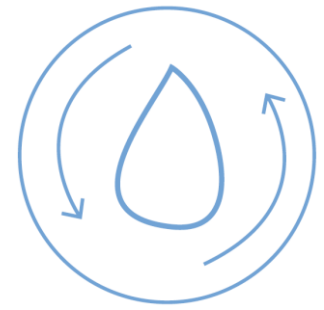
Carbon savings



- A reduction in grass cutting from ~15 to one / two cuts a year results in saving 2T of carbon in 2021. This helps Council to reduce the carbon footprint of our operations.
- For example, at Bay Road Park Local Nature Reserve, we saved 197 kg CO₂ in 2020 (2L petrol x 3.3 ha x 2.3 kg CO₂ x 13 less cuts) (Defra, 2019).



Summary



- A landscape scale approach to grassland management, can create a network across the District & region for pollinators.
- Create space for people & wildlife.
- Provide additional ecosystem services benefits, for example, pollination & health & well-being services.
- Reduce carbon footprint of operations by reducing grass cutting.

For further information visit:
www.derrystrabane.com/biodiversity

