

**From:** [Ash Berdebes](#)  
**To:** [DPIE Greater Sydney Water Strategy Mailbox](#)  
**Subject:** Question from website  
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Hi there,

DPIE was asking for feedback and submissions on the water strategy and i noticed there was no mention of soils, namely the importance of rebuilding the soil carbon sponge.

Unsure if this kind of work can be encapsulated in this plan, but to give an idea of the importance of this work, rebuilding the soil carbon sponge will

- diminish the impact of floods by improving the soils ability to hold water
- reduce soil contamination and improve soils output and, by improving the ability to hold water, increase drought resistance
- reduce water contamination by preventing runoff from storms and floods
- reduce public water use (parks etc, as watering will be required less frequently if the soil carbon sponge is improved)

I could go on, but wanted to hear from you whether soil carbon sponge building activities will be within the remit of this plan.

Cheers,

Ash