

## One pager – My Healthy Soils Project – Transition Town Vincent (TTV)

Problem / opportunity statement	Long-term outcomes (3-5 yrs)	Medium-term outcomes (1.5-3 yrs)	Short-term outcomes (0-1.5 yr)	Inputs	Outputs: Activities	Outputs: Participation
<p>Low levels of soil organic carbon in urban soils and gardens are contributing to high levels of water use, poor plant health and sub-optimal tree canopy cover.</p> <p>With a regenerative and circular approach to the management of organic resources, urban gardens can be transformed from a carbon source to a carbon sink, resulting in healthier soils providing a range of benefits including better water management and healthier plants and canopy cover.</p>	<p>Changes in attitudes and understanding related to incorporation of organics into gardens.</p> <p>Increases in soil organic carbon (SOC).</p> <p>Improved plant health and associated green cover and tree canopy cover.</p> <p>Improvements in water use efficiency.</p> <p>All organics produced within the Council area are retained or / and reused in local soils.</p> <p>Increased capacity to regenerate organics locally.</p>	<p>A scalable model developed for empowering residents to incorporate organics into their gardens.</p> <p>Soil improvement plans developed and implemented for a minimum of ?? tree zones and gardens per year.</p> <p>Council incorporating organics into tree plantings, gardens beds and turf.</p> <p>Developers incorporating organics into new development sites.</p> <p>Community scale biochar maker commissioned.</p>	<p>Project steering group / <a href="#">working groups</a> established.</p> <p>Increased awareness and understanding of the use and role of organics among residents and decision makers.</p> <p>Development of local knowledge and skills for application to residential soil improvement.</p> <p>Demo / trial sites established.</p> <p>An understanding of attitudes and needs for residents to incorporate organics into tree zones gardens and verges.</p>	<p>Green waste resources.</p> <p>Organic and regenerative soil conditioners and fertilisers:</p> <ul style="list-style-type: none"> <li>- Mulch</li> <li>- Compost (FOGO)</li> <li>- Charcoal (biochar)</li> <li>- Liquid nutrients e.g. worm juice</li> </ul> <p>Research and evidence.</p> <p>Local knowledge, skills and labour (e.g. roving group).</p> <p>Partner organisations.</p> <p>Community resources hub(s).</p> <p><a href="#">Land / space /water</a></p>	<p>Surveys.</p> <p>Information sheets.</p> <p>Guidelines.</p> <p>Workshops / <a href="#">demonstrations / displays</a>.</p> <p>Trial / demonstration sites e.g. food forest /black cockatoo forest.</p> <p>Soil improvement plans for private:</p> <ul style="list-style-type: none"> <li>- Trees zones</li> <li>- Gardens</li> </ul> <p>Education, communication and extension plan</p> <p>Evaluation incl. Cost Benefit Analysis CBA</p> <p><a href="#">Website / portal</a></p>	<p>Project steering group.</p> <p>TTV members in the initial pilot (max 10 gardens/verges)</p> <p>Researchers.</p> <p>Workshop attendees.</p> <p><a href="#">Local governments</a>.</p> <p>Council.</p> <p>Residents.</p> <p>Property developers.</p> <p><a href="#">Roving taskforce / work group</a>.</p> <p><a href="#">Community gardens / Transition Towns / Friends of Groups</a>.</p>

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