**Proposed Format for Sheffield Street Tree Strategy**

**Foreword**

**Exec Summary**

**Brief Introduction**

**Vision**

**Outcomes, Targets, Actions & Resources**

**Going Forwards**

**Appendices, Evidence and References**

**Foreword (1 page max – nearer 3-4 paragraphs)**

Do we need a foreword – if so what does it need to say and why?

* Written by Chair on behalf of the Group collectively to talk about the Partnership and our aspirations
* Or leave out completely
* Or ask someone such as the National Tree Champion?

**Exec Summary (1-2pages)**

A brief overview – bear in mind this may be all that is read and could be used for ‘soundbites’

**Brief Introduction (1-2 pages)**

Why street trees are important

Opportunities and challenges of managing trees on a highway

A short overview of the Partnership Process

Link to SCC Trees & Woodlands Strategy

Will there be any reference to where the strategy has come from? Positive

**Vision**

**FINAL DRAFT**

**Sheffield Street Tree Strategy Vision**

*We want to see* a network of street trees that Sheffield can be proud of. Well-maintained and cared for, resistant to the threats of disease and climate change and delivering many benefits for people and our environment. These benefits include: supporting our wildlife, enhancing our city, cleaning the air that we breathe, improving our health and wellbeing, reduce our carbon emissions and helping combat the effects of climate change such as flash floods and rising temperatures.

In support of the Sheffield City Council Trees & Woodlands Strategy 2018-2033, we will promote and enhance Sheffield’s street trees and their long-term benefits for the public, wildlife and the wider environment by:

1. Sustainably and carefully managing our street trees in accordance with best practice
2. Increasing/maintaining the value and benefits that flow from our street trees
3. Contributing to an equal distribution of urban forest across the city
4. Increasing/maintaining street tree canopy cover
5. Ensuring our street trees are more resilient through the type and age of trees we plant and also how we manage the current street tree stock
6. Involving the wider community in caring for and valuing street trees

\*To be determined from baseline data

**Outcomes, Measures, Actions & Resources**

**Outcome 1:**

**Our street trees are sustainably and carefully managed in accordance with best practice (NB reordered for outcome)**

**How will we know?**

The management of Sheffield’s Street Trees will meet best practice when independently assessed against internationally recognised criteria.

USE ACCREDITATION TO DEVELOP NARRATIVE THE EXPLAINS SUSTAINABLY & CAREFULLY (SEE APPDX2 FOR TREES OUTSIDE FORESTS)

|  |  |  |  |
| --- | --- | --- | --- |
| **Development Actions** | **Who (Leads in Bold)** | **By When** | **Resources** |
| Pursue independent accreditation through ‘Trees Outside of Woodlands’ certification by PEFC + WORK TO BS 3998:2010 | **Alun Watkins (PEFC)**  **? (SCC)**  Darren Butt (AMEY)  ? (STAG) |  | Annual fee estimated <£500  (SCC) |
| Produce ‘Tree Guidelines’ publication for Sheffield  MOVE TO COMMUNITY ENGMT, including decision-making process for street tree removal and replacement | **Karen Ramsay (SCC)**  **Darren Butt (SCC)**  ? (STAG)  Jo Coles (Woodland Trust)  Liz Ballard (SRWT) | **XX BEFORE LAUNCH** | Staff time  £xxx Print costs (if published) - ? |
| **Delivery Actions** |  |  |  |
| *Depends on initial independent assessment?* |  |  |  |

**\*Explanation about accreditation scheme needed – here or in appendices. Reference to LCC Tree Guidelines booklet.**

**Outcome 2:**

**Increasing/maintaining the value and benefits that flow from our street trees**

**How will we know?**

There will be an increasing trend over 10 intervals periods across the following indicators:

1. Capital Asset Valuation of Amenity Trees (CAVAT)\*
2. Tonnes per year of air pollution removal (ozone, carbon monoxide, nitrogen dioxide, sulphur dioxide and particulates by street trees and financial value of this service
3. Tonnes per year of carbon stored and sequestered by street trees and financial value of this service
4. Cubic metres per year of storm water alleviation by street trees and financial value of this service

|  |  |  |  |
| --- | --- | --- | --- |
| **Initial Actions** | **Who** | **By When** | **Resources** |
| Establish baseline for CAVAT by:  Increasing the amount of survey data from street trees from 17% to XX MOVE TO DELIVERY TO INCREASE | Brian Stocks (Amey)  ? (STAG)  ? SRWT)  ? (Woodland Trust) | BEFORE ADOPTION AT 17% | Volunteer time  Survey co-ordination |
| Agree partnership tree species selection criteria |  |  |  |
| **Future Actions** |  |  |  |
| Tree species selection includes partnership criteria\* | Brian Stocks (Amey) |  |  |
| *More to follow – waiting on baselines* |  |  |  |
|  |  |  |  |
| XX repeat of measures to monitor trend | ? (SCC)  ? (Amey)  ? (STAG)  ? (SRWT) | 2030 | Est £1,500 |

**\*References/Credits & Explanations needed about measures**

**Outcome 3:**

**Contributing to an equal distribution of urban forest across the city**

**How will we know?**

A greater number of new trees will have been planted in areas of lower canopy (baseline 2019)

|  |  |  |  |
| --- | --- | --- | --- |
| **Initial Actions** | **Who (Leads in Bold)** | **By When** | **Resources** |
| Identify low canopy cover areas across the city, with a focus on those with high air pollution\* |  |  |  |
| **Future Actions** |  |  |  |
| Identify and agree specific sites for new tree planting in priority areas |  |  |  |
| Deliver community tree planting schemes in priority planting areas |  |  |  |
| Monitor new tree planting retention and success. |  |  |  |

**\*References/Credits & Explanations needed about canopy cover across the city x-ref with air pollution**

**Outcome 4:**

**Increasing/maintaining street tree canopy cover**

**Do we need this just for street trees? Is it covered by the above?**

**Is number of streets important – should that be included instead?**

**How will we know?**

|  |  |  |  |
| --- | --- | --- | --- |
| **Initial Actions** | **Who (Leads in Bold)** | **By When** | **Resources** |
|  |  |  |  |
| **Future Actions** |  |  |  |
|  |  |  |  |

**\*Explanation about accreditation scheme needed – here or in appendices**

**Outcome 5:**

**Our street trees are more resilient through the type and age of trees we plant and how we manage the current street tree stock**

**How will we know?**

The variety of species planted will meet a profile of 30% 20% 10%\* by 2030 and successive 10 year intervals

The age profile of the street stock will be XXX? by 2030 and successive 10 year intervals

|  |  |  |  |
| --- | --- | --- | --- |
| **Initial Actions** | **Who (Leads in Bold)** | **By When** | **Resources** |
|  |  |  |  |
| **Future Actions** |  |  |  |
| Ongoing monitoring and analysis of species type and age profile | **Brian Stocks (Amey)** |  |  |

**\*Explanation & reference about 30:20:10 species mix - here or in appendices, statement on current baseline**

**10**-**20**-**30** rule is a guideline to reduce the risk of catastrophic **tree** loss due to pests. The rule suggests an urban **tree** population should include no more than **10**% of any one **species**, **20**% of any one genus, or **30**% of any family

**Outcome 6:**

**The wider community is involved in caring for and valuing street trees (NB reordered for outcome)**

**How will we know?**

Number of people engage in street tree activities is maintained?\*

|  |  |  |  |
| --- | --- | --- | --- |
| **Initial Actions** | **Who (Leads in Bold)** | **By When** | **Resources** |
| Establish baseline for current activity |  |  |  |
| **Future Actions** |  |  |  |
|  |  |  |  |

**\*Explanation about current activity? Here or in appendices**

**Going Forwards (1-2 pages)**

How the partnership strategy will be delivered going forwards

**Appendices, Evidence and References**