## Urban Forestry and Greenways Worksheet

***Directions:*** *Before our workgroup meeting on* **April 28, 2021,** *please take 15-30 minutes to review this worksheet and brainstorm opportunities to benefit water quality through urban forestry and greenways. Please come to the workgroup meeting prepared to discuss. If you do not have time prepare before we meet, you may submit this form to Devan Rostorfer (**dros461@ecy.wa.gov**) by* **June 1, 2021.**

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| **Participants:** Charles Ray, Rich McConaghy, Brian Potter, Tim Esary, Annette Griffy **Priority areas for water quality:** Priority areas for water quality are summarized in the “priority areas” table. Reference the [Burnt Bridge Creek Source Assessment](https://apps.ecology.wa.gov/publications/documents/2003016.pdf) for more information.**Urban forestry and greenways discussion topics*** Tree planting and restoration.
* Forestry.
* Greenways.
* Street trees.
* Property acquisition.
* Creek restoration.
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### **Resources, reports, or websites Ecology should reference for information**

1.

2.

3.

### **Priority areas for urban forestry and greenways to benefit water quality**

|  |  |
| --- | --- |
| **From Ecology’s Source Assessment, 2020** | **Temperature*** River miles 0, 5.9 and 7.0 have highest temperatures.
* Largest average shade deficit is 62% in upper watershed, followed by 39% in middle watershed.
* River miles over 50% shade deficit are RM12-13 = 87% , RM 7-8 = 83% , RM11-12 = 73%
* River miles over 30% shade deficit are RM 8-9 = 44%, RM 0-1 = 43%, RM 4-5 = 36%, RM 6-7 = 35%, RM 1-2 = 31%.
 |
| **Parks** |  |
| **Neighborhoods** |  |
| **River miles**  |  |
| **Subwatersheds / Catchments / Drainage Areas** |  |
| **Roads** |  |

### **Implementation goals actions, and opportunities**

1.

2.

3.

### **Implementation challenges**

1.

2.

3.

### **Milestones, targets, and timelines for implementation**

|  |  |
| --- | --- |
| **Milestone** | **Target Date**  |
| **1.** | **2023** |
| **2.** | **2025** |
| **3.** | **2027** |
| **4.** | **2030** |
| **5.** | **2033** |

### **Criteria to measure implementation progress (performance measures)**

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| --- |
| **Criteria to measure progress**  |
| **1.** |
| **2.** |
| **3.** |
| **4.** |
| **5.** |

### **Funding sources and implementation partners**

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| --- | --- |
| **Funding Sources**  |  |
| **Implementation Partners**  |  |

## DRAFT Timeline

* **April-May 2021**: Implementation Workgroups.
* **June 1, 2021:** Completed Worksheets due to Ecology.
* **Summer 2021:** Full Burnt Bridge Creek Partnership meeting (report out on what we learned at workgroups)
* **Summer 2021:** External partnership meeting – LCEP, Watershed Alliance, WSDOT, Clark County Clean water Division, Clark County Public Health, Clark Conservation District, LCFRB, etc.
* **Fall 2021:** Public Webinar
* **January 2022:** Internal Draft (City of Vancouver, Ecology, and EPA)
* **Spring 2022:** External Draft Burnt Bridge Creek Water Cleanup Plan ‘
* **Summer 2022:** Publish *Burnt Bridge Creek Water Cleanup Plan*