

Sustainable Wood for Cities: City Worksheet

Instructions

1. Create a **City Sustainability Goals Summary** to help structure your sourcing strategy.
2. Outline the project concept and define project requirements using the **Wood Needs Report** table below. Think about the volume of wood your project would need, the ideal or necessary characteristics of wood, and the limitations your project may face.
3. Consider the eight *Sustainable Sourcing Pathways* to see if there are obvious matches for the project. Keep in mind that some pathways may follow the lead of another.
4. Create an integrated *Strategy* using multiple *Pathways* to serve the project, and the sustainability goals of the city. Record this in the **Wood Sourcing Strategy Assessment Matrix**. You may duplicate this matrix and create multiple *Strategies* with differing emphasis on various pathways.
5. Using the **Wood Sourcing Strategy Comparison Matrix**, evaluate and contrast the different *Strategies* assessed. The levels for each Pathway, from 0 to 3, can be totaled in order to roughly compare each Strategy's degree of intervention.

City Sustainability Goals Summary: *A quick stock-taking to help frame a sustainable wood strategy for city projects. Alignments and synergies will be helpful for prioritizing the Sustainable Wood Pathways.*

1. What are the main goals of your city's sustainability plan? At what stage of implementation is the plan?

Answer here

2. Does the sustainability plan include a forest conservation strategy for inner, nearby or faraway forests?

3. Does your city have explicit carbon mitigation goals? If so, what are they?

4. Is social sustainability included in your city's sustainability plan?

5. Does the sustainability plan include a green procurement strategy, and if so does it include the use of wood?

6. Please provide any further relevant details.

For each project

For each City Project Using Wood (Please use the following tables)

These tables are designed to guide project managers through the selection of sustainable wood pathways and the formulation of a project-specific strategy. Multiple outcomes can be compared and evaluated against city goals.

Worksheet table #1 (please duplicate as needed)

Design Concept Notes - Briefly describe the current project vision. Consider any special features, components or relationships relevant to the design and implementation of your project.

Project Name	Project Concept Notes

Worksheet table #2 (please duplicate as needed)

Wood Needs Report - <i>Types and quantities of wood required. May adapt with the Strategy.</i>			
Project # Project #1 (Name):			
Wood Categories (Structure, Interior Finishes, Landscape elements, etc.)	How will this wood be used? Key characteristics and performance criteria.	How much wood? Approximate volume for this wood category?	Constraints (eg: timing, budgetary, internal capacity, public opinion)

Worksheet table #2 (duplicate sample)

Wood Needs Report - <i>Types and quantities of wood required. May adapt with the Strategy.</i>			
Project #2 (Name):			
Wood Categories (Structure, Interior Finishes, Landscape elements, etc.)	How will this wood be used? Key characteristics and performance criteria.	How much wood? Approximate volume for this wood category?	Constraints (eg: timing, budgetary, internal capacity, public opinion)

Wood Sourcing Strategy Assessment Matrix - Create a multi-pathway approach using Pathway synergies that fulfills project wood needs and aligns with your city's sustainability goals. A Strategy may evolve as the project unfolds and different Pathways or wood sources present themselves.

Project #1 (Name):

Strategy name:

(each Project may test multiple sustainable wood strategies with differing pathway emphasis)

Pathways	Level	Notes: What makes this pathway a good fit for the project? What are potential limitations to implementation?	Sustainability Goals: How does this pathway connect to your city's sustainability goals?
1. Certification / Chain of Custody			
2. Social Forestry			
3. Species and Grade			
4. Strategic Geography			
5. Local / Urban Wood			
6. Reuse and Long Life			
7. High Efficiency Production			
8. Net Carbon Accounting /LCA			

Wood Sourcing Strategy Comparison Matrix - Use this matrix to compare potential multi-pathway Strategies that were assessed above. Each project may test multiple sustainable wood strategies with differing pathway emphasis.

Project #1 (Name(s):

	Strategy #1		Strategy #2		Strategy #3		Strategy #4	
Strategy description								
Pathways	Levels 0-3	Notes	Levels 0-3	Notes	Levels 0-3	Notes	Levels 0-3	Notes
1. Certification / Chain of Custody								
2. Social Forestry								
3. Species and Grade								
4. Strategic Geography								
5. Local / Urban Wood								
6. Reuse and Long Life								
7. High Efficiency Production								

8. Net Carbon Accounting /LCA								
Totals for comparison								