

Problems.

How Urban Forest resources are used.

Greater options for the whole life cycle of an urban forest resource.

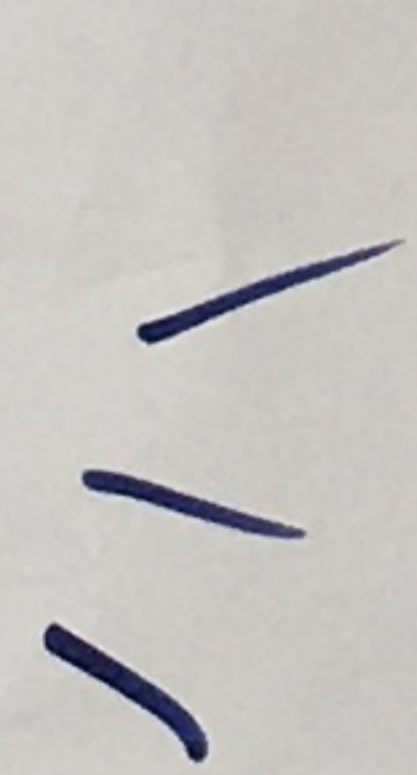
- Tree assessment that considers future use

Balancing the diverse community views.

The best practice resource use list is

long, varied. - Needs coordination

Logs

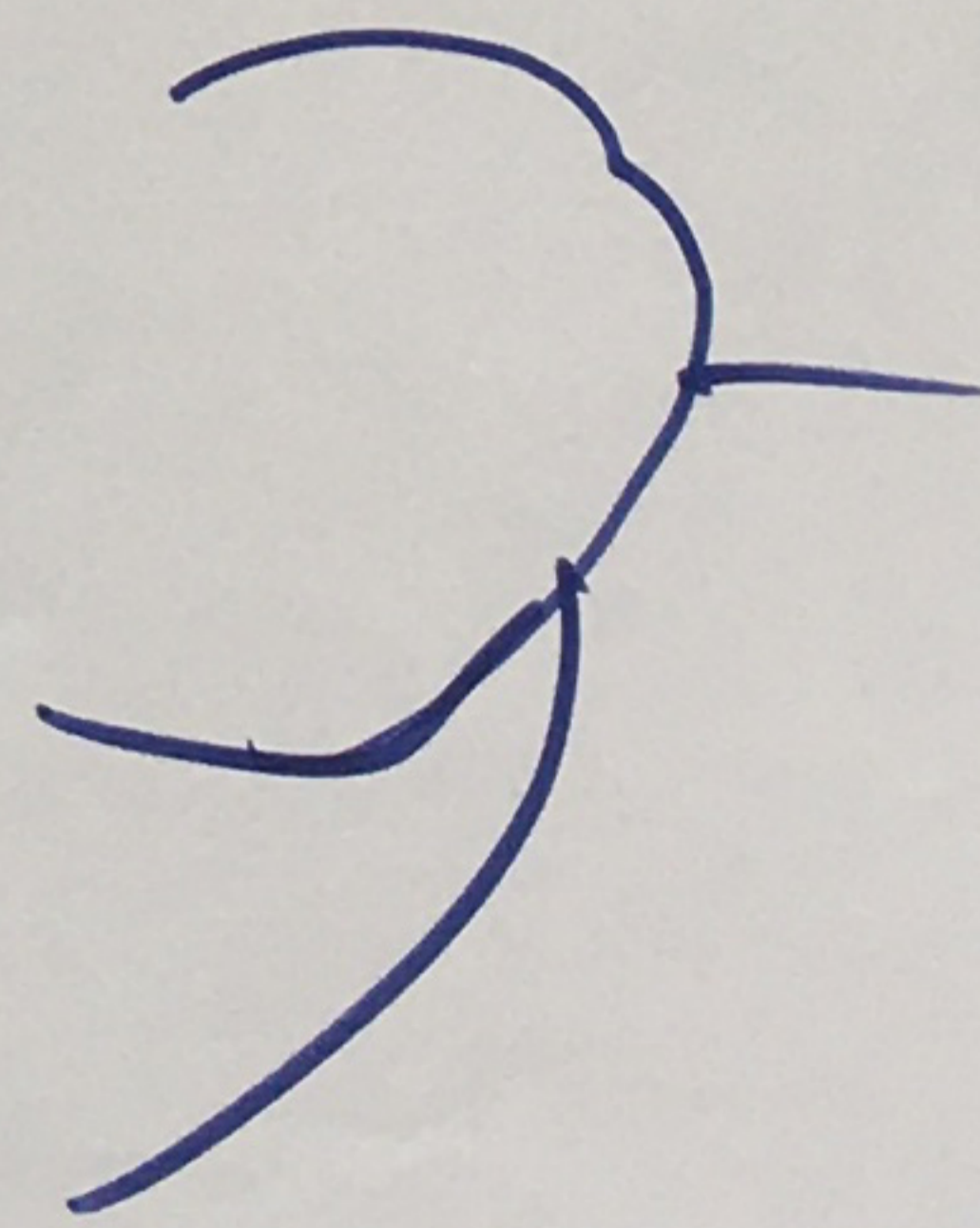


Environment +

Art + Craft

Hands on

- Nature Play.



Carbon
Seq.

- More can do options and opportunities.

- Understanding what user needs what proportion of the resource.

PROBLEMS

historically reactive
treated as
Not a system
Culturally

lack of planning
SPACE
What can you grow?

Climate (of CR & Changes)

Demand vs Cost effectiveness

Strategy alignment
planting vs reuse priority

Support
Social buy-in
misinterpretation
People
enthusiasm (+/-)
Consultation

Agreement on reuse?
between gov. departments

Stories
Communication's
not communicating as
not ready for response/requests
(poss. solution - 'pilot' project)

to be removed
Storage
milling/curing
Volume
to be planted
Lack of protocols/enforced
inadequate regulation
for development
Communication of problems.

COST
(perceived vs. actual)
RISK
vs
CONSEQUENCE

use → Pesticide/chemical
reuse issues
Diseases
Species & changes of species over time

Lack of information/education on the - WHY -

Myrtle:

- Towards a circular economy for street trees.
 - How to create a bidding/auction/tendering mechanism for tree removal.
 - A related but much bigger challenge: how to communicate the government's intention/ethic in removing the tree.
- Developing a resource pathway of a tree lifecycle & the value chain along it.
 - Develop a communication strategy along each step.
 - Role of art & artists in the communication.
 - Case study - eg. carving out a habitat
 - Loving & commemorating a 'companion tree'
- Strategic approach required that's different for street trees, private/public gardens etc.
- Milling @ tree week.
- Biodiesel from trees.

Models of auctioning
tendering

Circular economy
- What to do about govt. log dump?
Saw log.
↓
smelt in / firewood.

High value w.
Research investment
req'd.
eg. Bioproduct.
Biochar.

Use.

- sustainable
- innovation
- industry
 - bio-char
 - bio-diesel
 - pellets

Social investment / buy in

Govt link

community use

- schools
- re-use
 - habitat trees (Barra Hill)
 - street furniture

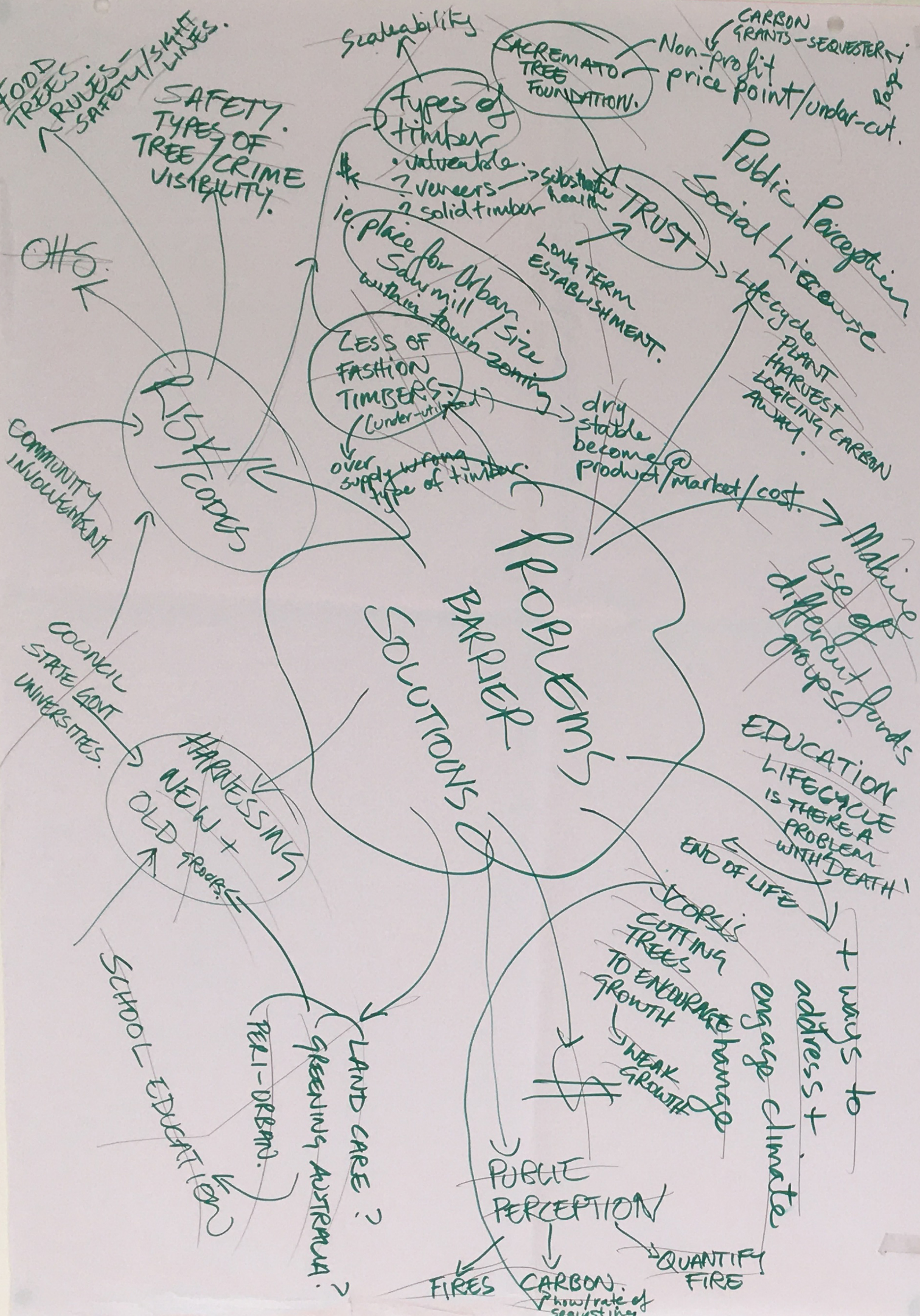
Trees coming from pote 2 public land

Who are the key Stakeholders?

- Indigenous. Community - traditional uses
- Govt. - TCCS, EPSDD, DoE, Icon, CMTEDD.
- Schools / CIT / University
- Suburban Community. / Residents Assoc.
- Industry
- Artisans / artists / woodcraft guilds
- Business
- NFP
-

What are the Problems?

- Development reducing urban forest canopy
- 50% urban canopy on private land.
- How connect all stakeholders
 - ↳ lack of cohesive Gov policy to direct
⇒ urban forest strategy.
- No System in Place to sell/market timber from urban forest.
 - ↳ chain of provenance ⇒ timber returning to the location of removal eg. furniture
- Limited businesses in place to utilise timber
 - ↳ Understanding Potential Market. / How much timber utilised in ACT
- Education of Community
 - ↳ incl. schools
 - ↳ Multigenerational Resource.
 - ↳ custodianship
- Connection of artisans / suppliers / Govt / Processers
- managing urban forest with competing values



is there a step before milling
↳ hollows habitats as well

CONSERVING OR CONSERVATISM.

re-standing trees
nature more than artificial.

PUTTING THEM BACK.

Some selling it green instead of dry/stable wood.

How is PUBLIC SPACE USED / PLANTING SAFETY CRIME

VOLUNTEERING.

How TO ST...

"URBAN WOOD"

over supply.
↑
affordability

FREE LOGS.
PERCEPTION OF COST / COST OF PROCESSING.

Protection
Valuable tree.

CONFORM TO A PLAN?

Δ policy to the electorate.

Maintenance

URBAN TREE CANOPIES

WANT BENEFITS NOT IMPACTS.

SOCIAL PRESSURES around trees.

BURN OFF

WILDFIRE / BUSHFIRE (2003). 4 LIVES.

artificial hollows
→ lop it back
→ cut hollows

POISONING + REMOVING TREES ILLEGALLY.

- TENSION
- PLANNING RULES / CODES.
- PERMISSION.
- DEVELOPERS.
- FUNDING.

REGENERATION.