And the state of deconstruction & building materials reuse in NBay

Presentation to Deconstruction Meeting at EPA

Nicole Tai
ntai@greenlynx.net
Reuse store in Santa Rosa opened August 2017

- Appliances
- Cabinets
- Doors
- Light Fixtures
- Plumbing Fixtures
- Lumber
- Windows
- Eco-Friendly supplies
GREENLYNX DIVISIONS

Reuse Store
3220 Santa Rosa Ave
Santa Rosa, CA 95407
707-787-LYNX

Deconstruction
Houses
Commercial wood structures
Remodels

Woodworks
3260 Santa Rosa Ave
Santa Rosa, CA 95407
Showroom open late April
Reclaimed Lumber Yard
Reclaimed Wood
Reuse Store
Deconstruction
Custom Woodworks
Growth opportunities

1. Revitalizing Reuse Alliance locally to help redistribute materials, conduct research, and help promote reuse and connections within the industry.

2. GL is seeking transfer station partners to do pilot run of volume based wood reuse.
State of Reuse - Nor Cal

- 65% diversion rate is transfer station totals - not actual job site diversion
- Co-gen & Bio-mass plant slow downs due to lost PGE contracts & excess from fires & drought
- Increasing lumber costs - potential for reclaimed lumber to enter mainstream market
- Decon & Reuse companies spread out over 9 counties
Takeaways from NCRA Update

- **WOODAGEDON!**
- China - Operation National Sword
- Must not rely solely on exporting or burning our waste - it makes us vulnerable
- Develop local solutions to help ease the and have a resilient economy
Think outside the debris box!

- Reuse Infrastructure & Coordination development
- Grant Funding & loans
- Dedicated space & leases
- Reuse of lumber solution to transfer station wood recovery needs
Demolition Results:

- Recycling or burning of wood
- Reuse not possible
Best Practices & Priorities for Decon

Deconstruction can be best utilized to preserve old growth wood that we will never see again, to save reusable materials for those less fortunate, and to save modern fir in large volumes to use in manufacturing homes and lumber products.

01  | Save furniture grade lumber
02  | Save modern fir for manufacturing
03  | Reclaim durable and historic
Our National Association

"working to create a vibrant building material economy nationwide"

- Decon 18 in Grand Rapids - call for presenters - OUT NOW!
- Coming soon: Building Material Reuse Webinars; Catalog of former presentations and data on website
Nicole Tai
CEO
ntai@greenlynx.net
707-787-5989 - Store
415-890-5880 - Decon

3220 Santa Rosa Ave
Santa Rosa, CA 95407

www.greenlynx.net