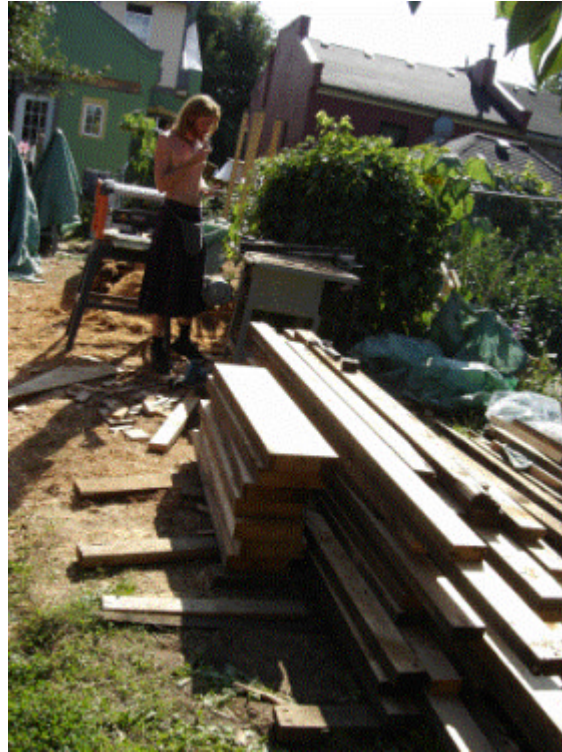


Used Wood is Carbon Rich



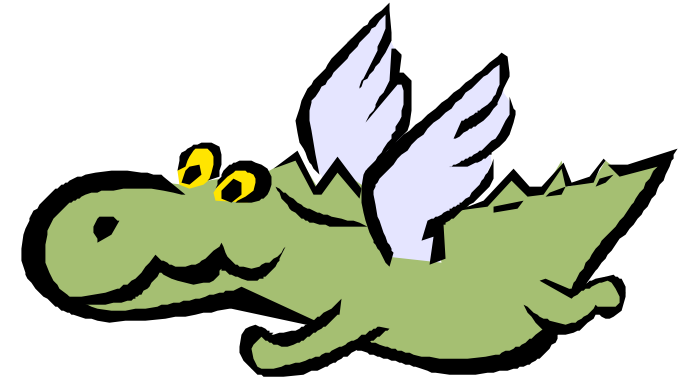
Peter Ormond – ECO5 Inc.

Hamilton, ON, Canada

ormondpm@yahoo.ca

Introduction and Overview

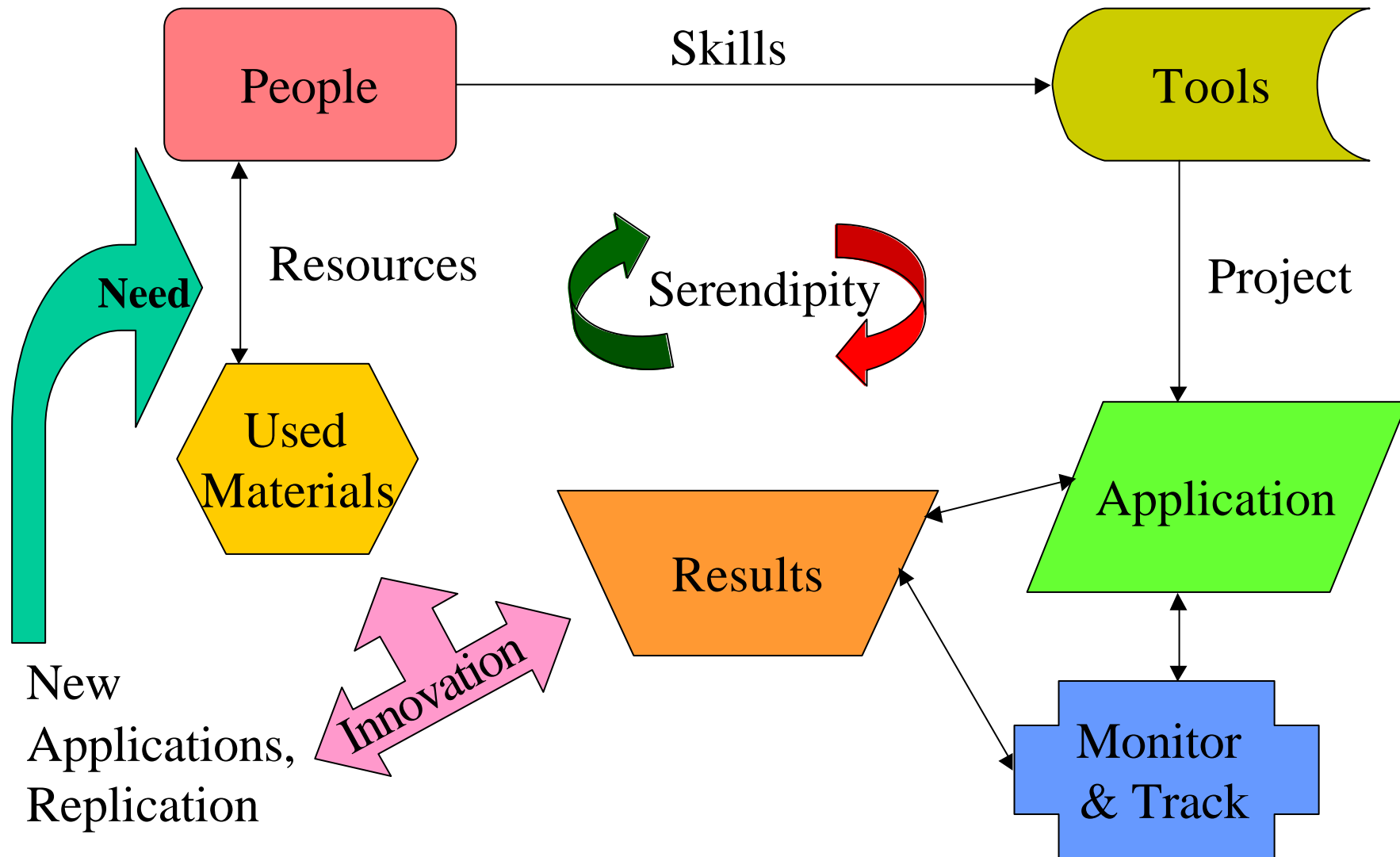
- The Ferrie Tale – background
- The Model
- Results with Used Wood
- Costs / Benefits
- Potential Applications / Target Group
- Next Steps / Conclusions



The Ferrie Tale

- Hamilton, Ontario, Canada
- 1880's row cottage, near water
- Renewed area

The Branigan Model



New Applications, Replication

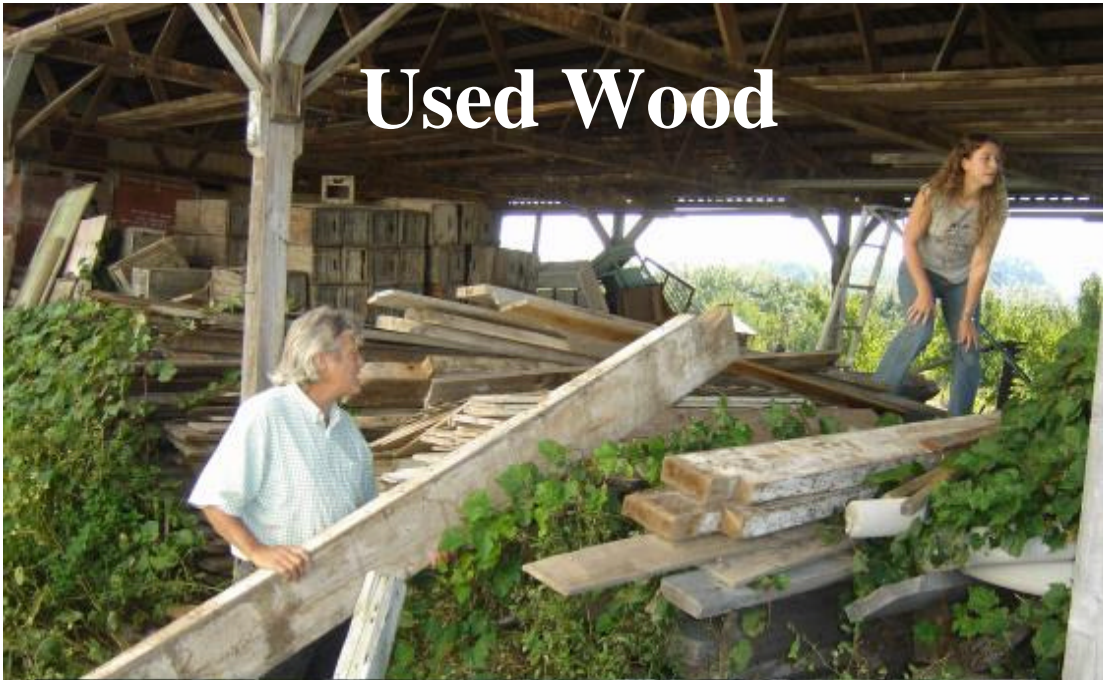


The People

Tools



Used Wood



Chaos
leads to
order?

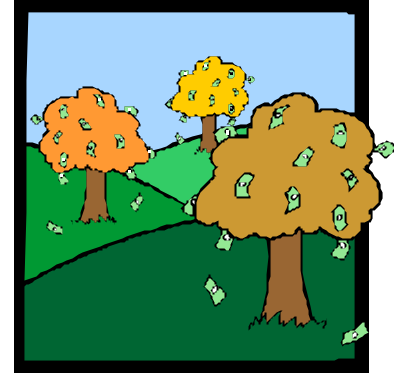




Applications/ Results



COSTS



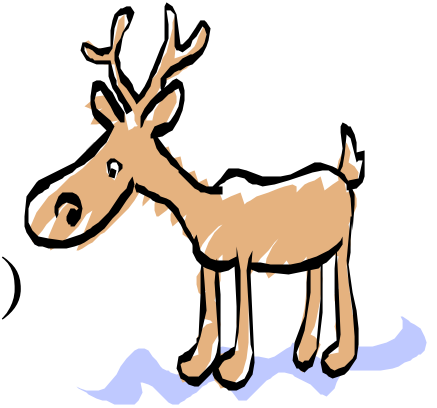
- Anticipated costs \$30,000
- Estimate market costs \$150,000
- Savings from conventional method: 80%

Includes design, wood supply and finishing of:

- Floors – repair, installation, sanding
- Trim for all windows, baseboard, doors, bathrooms, externals, front porch, stairs, kitchen, dry sink, wainscot, beams, cabinets



Benefits

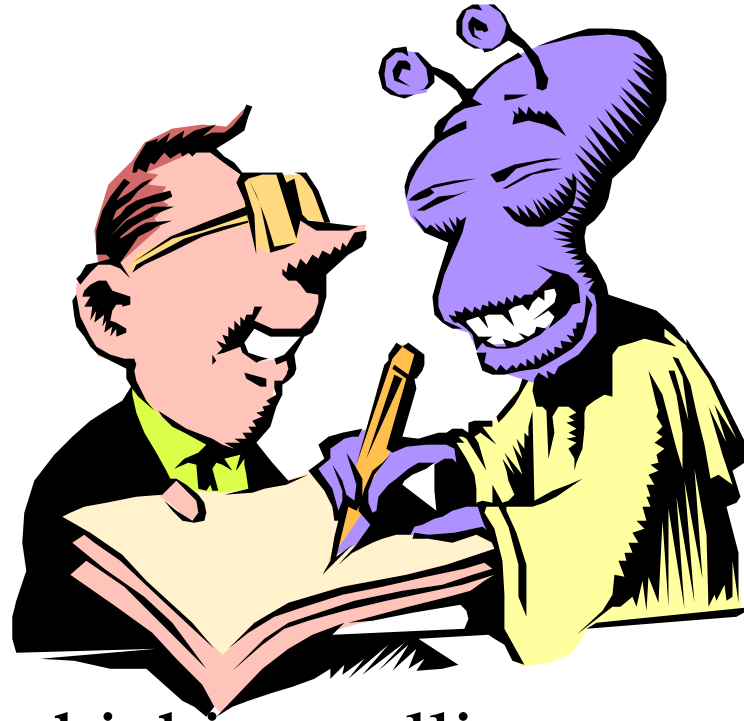


- Reduce demand for resources (wood, etc.)
- Reduce the waste stream
- Provide a low-cost alternative
- Reduce GHG emissions (wood is carbon rich)
- Create a conservation and community culture
- Encourage innovation
- Enjoy the ride. Be aware of serendipity.

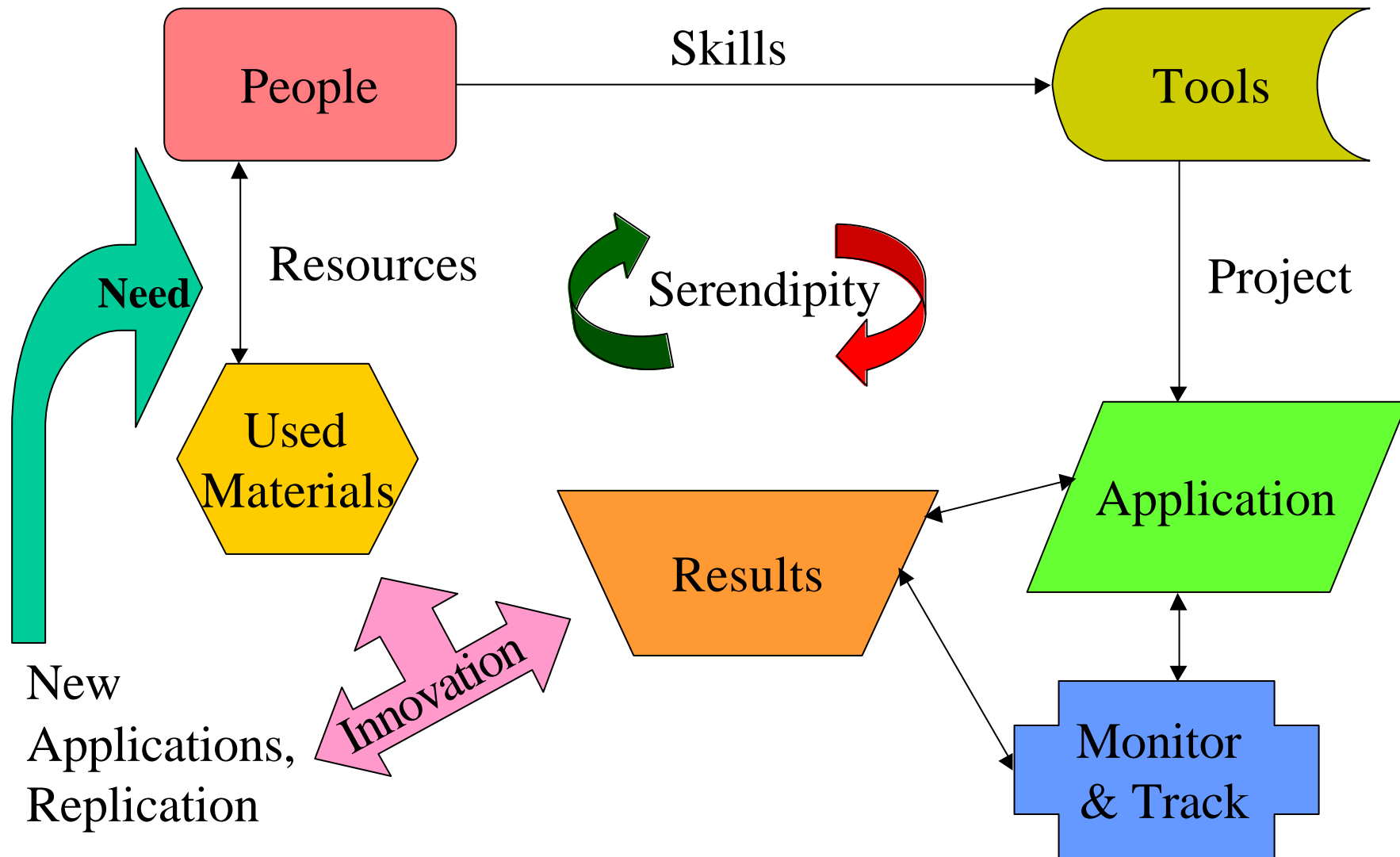


Potential Applications

- Wood
- Metal
- Concrete
- Plants
- Doors
- Thingamajigs, whichimacallits.
- New ideas, pianos?



The Branigan Model



Target Groups

- Any community
- Waste exchanges
- Developing countries
- Deforested areas
- Disaster zones
- Artists/ artisans / crafts-people



Spread the Ferrie Tale



Peter Ormond
ormondpm@yahoo.ca