

Lane Facilities Committee
East End of Building 12

Storage and Safety Challenges
Fall Term 2015

The Construction Technology Lab
houses the

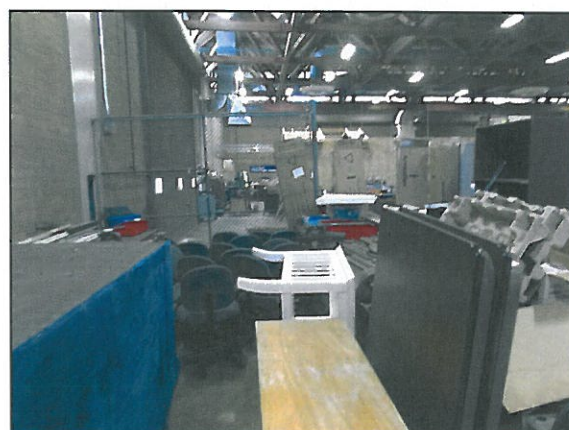
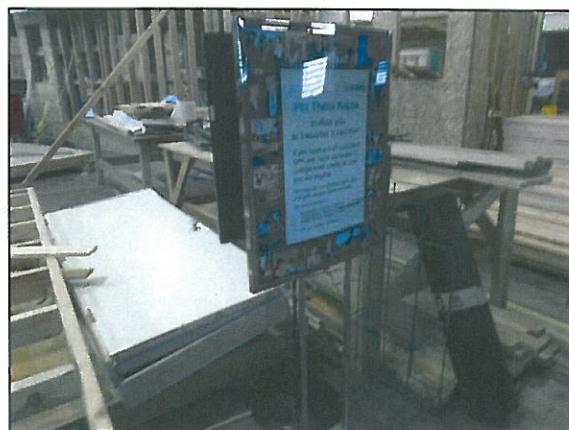
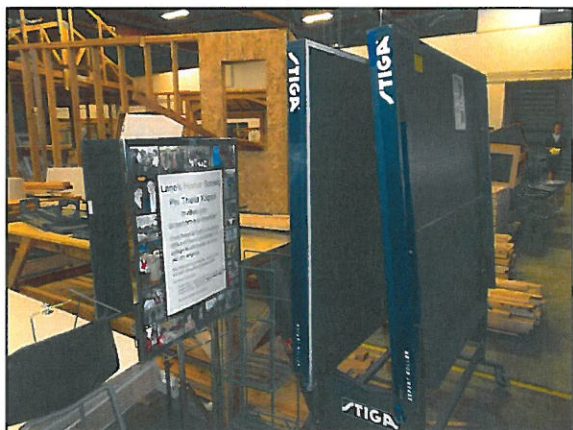
Lane Construction Technology Program,
Northwest College of Construction,
Lane Construction Apprenticeship Program
Lane Pre-Apprenticeship Trade Skills
Plumbing Apprenticeship Program,
Sheet Metal Apprenticeship Program,
HVAC Apprenticeship Program,
Energy Management Program and
ECCO (Early College and Career Options)

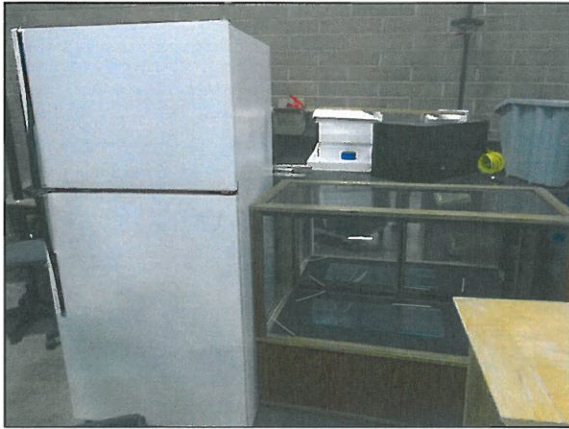
Unfortunately, it has also become a
warehouse for surplus and recycling.

This situation creates

- **a cluttered and unsafe educational
environment
- **a poor example for those pursuing
professional/technical careers
- **an unsecure space leading to
equipment shrinkage (theft)







Resolution

- This situation has been a continual problem over the past several years, but the recent CLASS program has exacerbated the problem. The area was supposed to be cleared in time for Fall classes, but as you can see, much surplus and recycling remains.
- We recognize that FMP and Recycling need additional space and staff to remedy the problem.
- It is, however, imperative to plan to return this space to instructional use.

2016 Potential Bond Projects

Instructional Spaces		
Dental Program	Standalone structure located on main campus for the Dental Clinic, Dental Lab, and offices. This would eliminate the rental of the facilities currently used on Willamette Street for the Dental Clinic. The Dental Lab currently located in one of the building 13 modular and some of the dental offices are in B30 and B19.	\$6M
Wetlands Instructional Center	The Wetlands on LCC property North of 30 th Avenue are utilized by the science department as a Learning Lab. This would include improvements to trails for access to the Wetlands, parking, and outdoor classroom structure.	\$650K
Early College & Career Options	Expanded facilities to meet growth of career options needed in the community.	\$2.5M
Instructional/Entrepreneurial Spaces		
Culinary Arts and Hospitality Management Institute	Currently on the Foundation list	\$14M
Food Hub and Food Development	Partnership with City and Community	
Center for Meeting and Learning	Expanded facility to the West for building 19 and improvements to existing facilities infrastructure for catering operation, additional dry and cold storage.	\$3.1M
Operational Spaces		
Archival Storage	Archives is currently located in the Old Downtown Center basement and could be relocated in the lower level of building 17 on main campus for better access and the future development of Old Downtown Center property.	\$600K
Public Safety	Provide a standalone building or renovation of existing building for Public Safety and cadet training classroom. Public Safety is currently located in one and a half of the building 13 modulars and has exceeded the capacity of those facilities.	\$1.5M
Old Downtown Center	Improvements to the existing building or demolition and build new. Future development and continue to search for additional funds from partnerships with public entities and/or private developers.	?
Sustainability/Living Lab		
Sustainability Reduce Carbon Footprint	Reduce carbon footprint with energy improvements to mechanical systems, building envelope improvements (roof, wall systems, glazing), photovoltaics, closed loop geothermal, site water efficiency measures, rainwater harvesting, and net zero building.	\$15-40M
Wastewater Treatment Plant	Improvement to existing treatment facility of stabilization holding tank, expanded wet well and sand filter upgrades, and UV treatment. Alternate to explore partnerships to connect to municipal wastewater treatment system and this option would likely increase the cost by more than \$1M.	\$2.7M
Bio-Diesel Lab	A Bio-Diesel Lab requires a 4 hour construction type with specific fire suppression and chemical storage requirements. A Bio-Diesel Lab provides instructional demonstration and operation use.	\$300K

