

2022 Capital Request: HEAPR

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April 20, 2022

SENIOR VICE PRESIDENT FOR FINANCE AND OPERATIONS

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Capital Request Summary

Project Name	Project Total	UMN/ non-state Investment	State Request
Higher Education Asset Preservation & Replacement (HEAPR)	\$400.0	--	\$400.0
Chemistry Undergraduate Teaching Laboratories	\$108.0	\$36.0	\$72.0
Science Building–Design	\$2.4	\$0.8	\$1.6
Agricultural Research and Education Complex	\$120.0	\$60.0	\$60.0
Health Discovery Hub	\$210.0	\$70.0	\$140.0
Health Sciences Facility–Design	\$18.0	\$6.0	\$12.0
Total	\$858.4	\$172.8	\$685.6



HEAPR

- **Higher Education Asset Preservation and Replacement (HEAPR)** is a category of bond funding created by the legislature to “preserve and replace existing campus facilities.” (Statute 135A.046)
- The Legislature has strict criteria on how HEAPR funds may be spent. Projects must be for:
 - Accessibility
 - Health and Safety
 - Building Systems
 - Infrastructure
 - Energy Efficiency



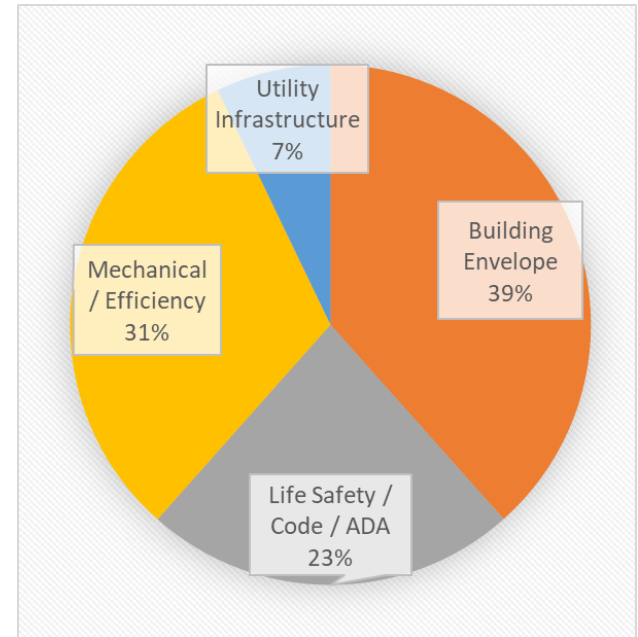
UM-Crookston Ruptured Natural Gas Main



HEAPR Prioritization

- Alignment with Building x Building Plan
- Criticality of Facility Condition - how bad is the problem?
- Risk Assessment - how likely to get worse soon, how likely to impact other building components or become a much more expensive problem?
- Health and Safety Assessment - what is risk for people, animals, program?
- Regulatory Requirements - is this more urgent due to law changes, new codes, etc.?
- Program Impact - how significantly is this facility condition issue impacting or limiting teaching, research, and other program needs?

\$400M Request by Project Type



HEAPR benefits all campuses and sites

Crookston Campus

Natural Gas Distribution System Stabilization

Duluth Campus

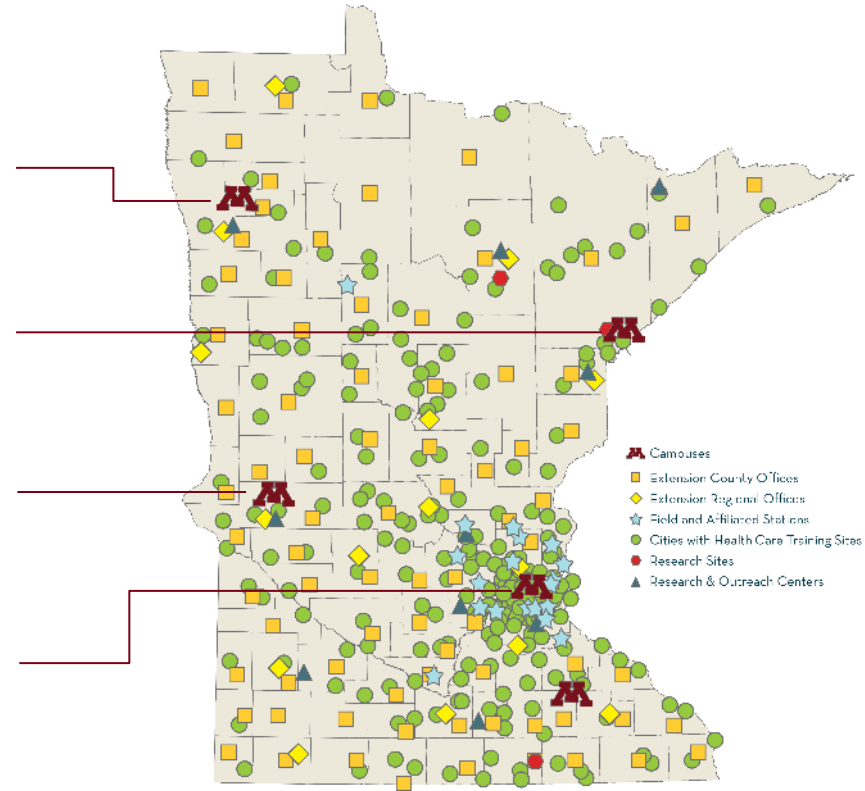
Humanities Building - HVAC and Code Renewal

Morris Campus

Multi-Ethnic Resource Center - Elevator Installation

Twin Cities Campus

Food Science Nutrition Building Renewal



HEAPR Allocation across the State

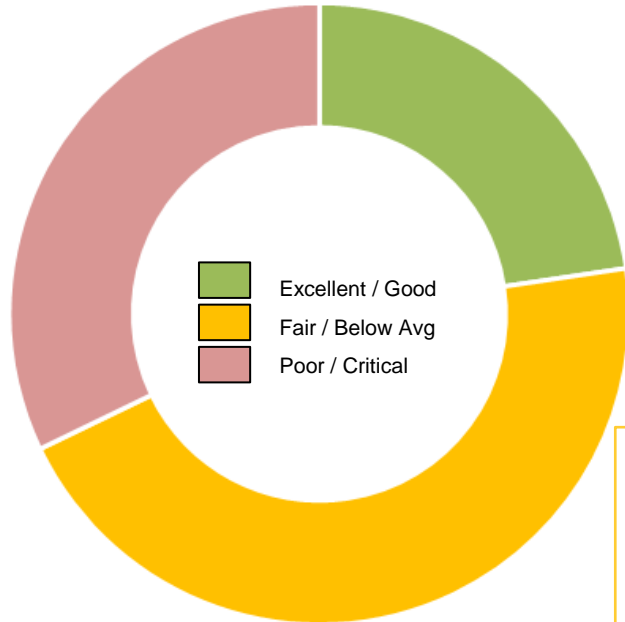
Formula: 50% GSF + 50% Need = Allocation

Campus	Eligible GSF (%)	10 Yr Need (%)	Model Allocation (%)	\$400M Allocation
Twin Cities	81.2%	85.8%	83.5%	\$ 334,006,187
Duluth	9.8%	8.1%	9.0%	\$ 35,812,926
Morris	3.2%	2.7%	3.0%	\$ 11,855,812
Crookston	2.2%	1.7%	2.0%	\$ 7,978,945
Research Outreach Centers	3.6%	1.6%	2.6%	\$ 10,346,130
Grand Total	100.0%	100.0%	100.0%	\$ 400,000,000



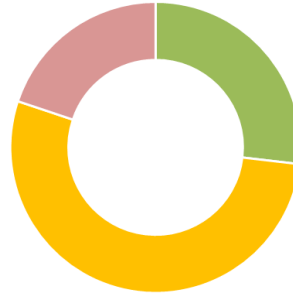
Campus Condition

TWIN CITIES



\$4.2B 10-yr needs

DULUTH



\$445M 10-yr needs

MORRIS



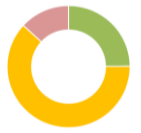
\$181M 10-yr needs

CROOKSTON



\$98M 10-yr needs

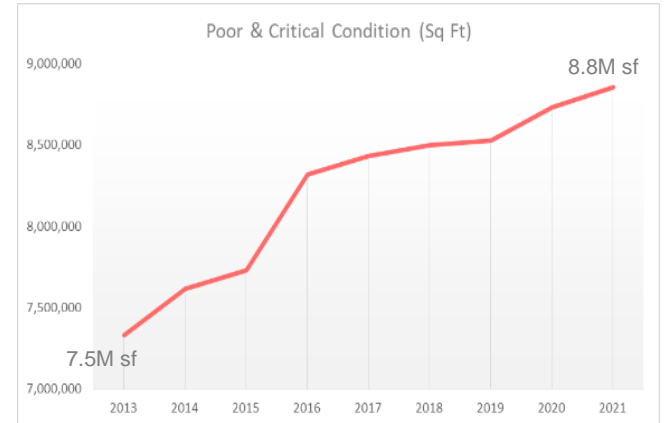
ROCS



\$103M 10-yr needs

At A Glance:

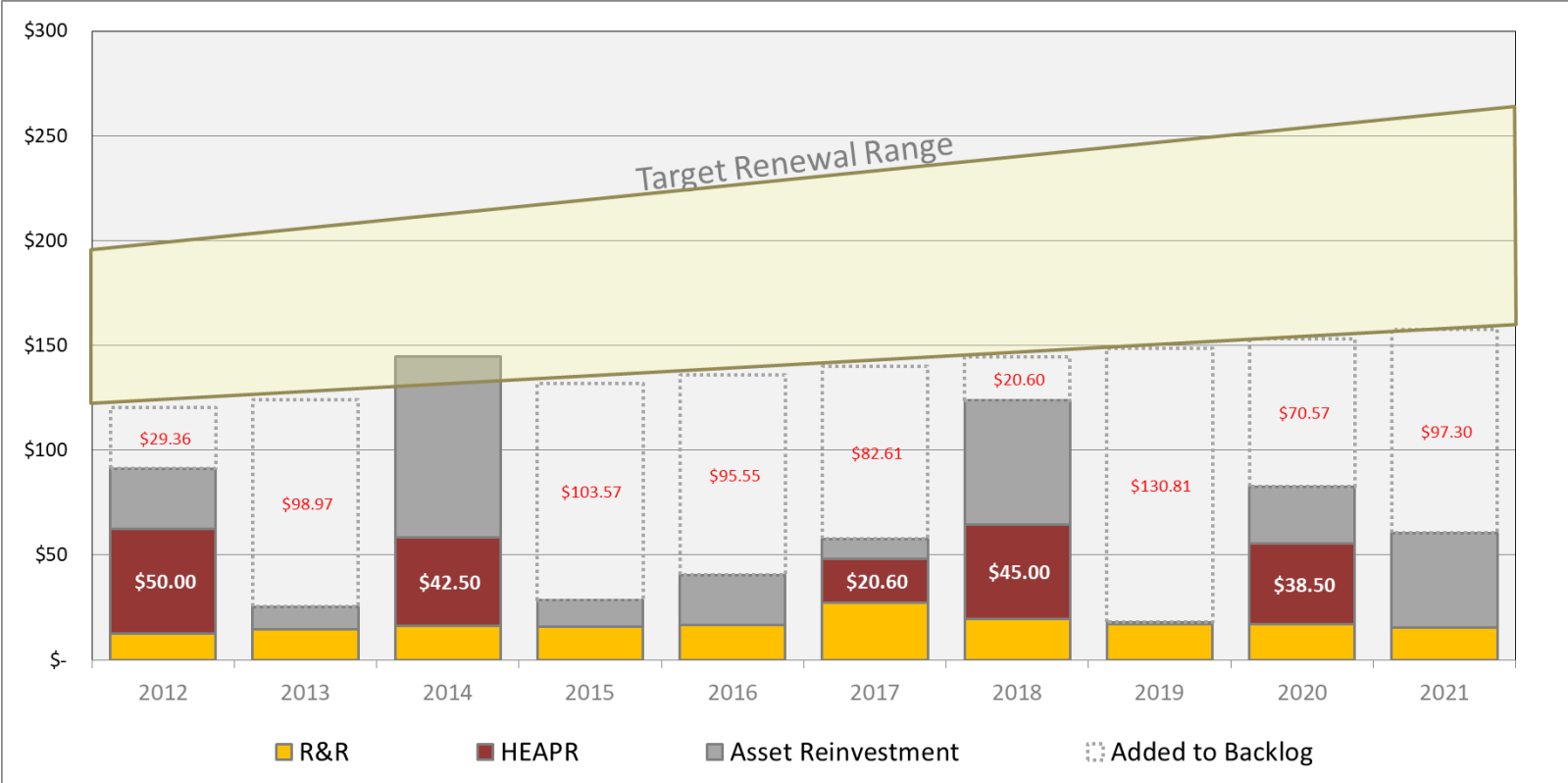
30 million sq. ft. of space
8.8 million sq. ft. poor or critical
\$13.2 billion replacement value
\$5.1 billion 10-year renewal need



Note: all figures based on formally assessed facilities, plus actual or modeled values for non-assessed facilities less than 10 years old.



Renewal Target vs Actual Investment



Appropriation History and Progress

Year	HEAPR Allocation	% Spent or Encumbered Under Contract	% Spent, Encumbered or Otherwise Obligated to Complete a Project
2017	\$ 24,863,998	100%	100%
2018	\$ 45,000,000	99%	100%
2019	\$ -	na	na
2020	\$ 38,495,000	87%	97%

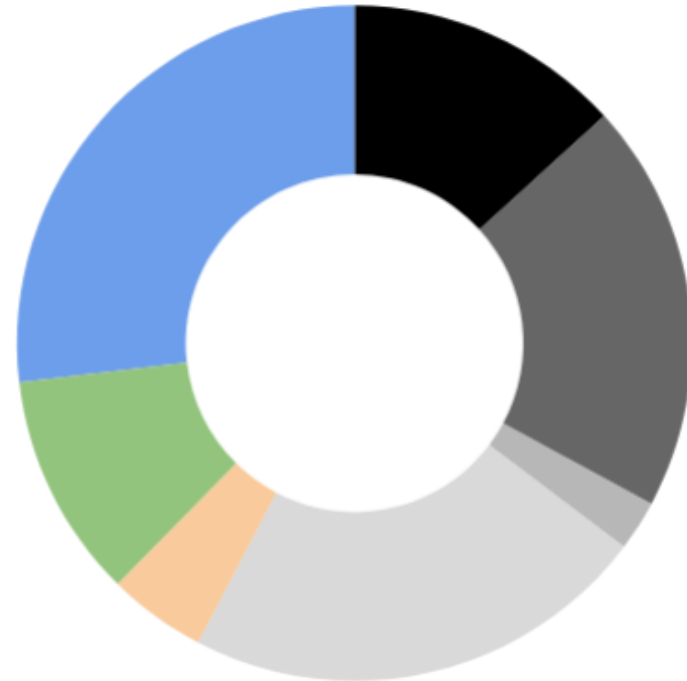
Note: No HEAPR appropriation in 2019



Systemwide Lease Space

Off-Campus Leases

- ~575k sq ft total* (<3% of total enterprise space)
- ~335k sf ft, or ~60%, located in Greater MN
- ~27k sq ft 'TC – All Other" (0.14% of total enterprise space)



● Extension / Regional Partners ● Hormel ● Other - Non UMTC
● Rochester ● TC - All Other ● TC - Research ● Clinical Enterprise





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