
**Tuesday, January 8, 2019
6:00PM
Council Chambers, University Hall**

We would like to respectfully acknowledge that our University and our Students' Union are located on Treaty 6 Territory.

We are grateful to be on Cree, Dene, Saulteaux, Métis, Blackfoot, and Nakota Sioux territory; specifically the ancestral space of the Papaschase Cree. These Nations are our family, friends, faculty, staff, students, and peers. As members of the

University of Alberta Students' Union we honour the nation-to-nation treaty relationship. We aspire for our learning, research, teaching, and governance to acknowledge and work towards the decolonization of Indigenous knowledges and traditions.

ORDER PAPER (SC-2018-16)

2018-16/0 SMUDGING CEREMONY

2018-16/1 SPEAKERS BUSINESS

2018-16/2 PRESENTATIONS

2018-16/2a BOURGEOIS MOVES to allow the "ACCESS Open Minds" Presentation.

Title: "Access Open Minds" Presentation

Abstract: " This presentation will serve as an opportunity for councillors to learn more about the services available to them in terms of comprehensive, integrated wellness supports on campus.

Presenter(s):

- Rajneek Thind - Research Assistant, ACCESS Open Minds
- Jane Slessor - Community Broker, ACCESS Open Minds

2018-16/2b BROWN MOVES to allow the "Deferred Maintenance at the University of Alberta" presentation.

Title: Deferred Maintenance at the University of Alberta

Abstract: An overview of the current deferred maintenance situation at the University of Alberta.

Presenter(s):

- Andrew Ng, P.Eng., LEED AP - Associate Director, Infrastructure Trades Projects and Operations, Operations and Maintenance, Facilities and Operations

See SC-2018-16.04.

2018-16/3 **EXECUTIVE COMMITTEE REPORT**

2018-16/4 **BOARD AND COMMITTEE REPORT**

2018-16/5 **OPEN FORUM**

2018-16/6 **QUESTION PERIOD**

2018-16/7 **BOARD AND COMMITTEE BUSINESS**

2018-16/7a **FLAMAN MOVES** to nominate two (2) members of Students' Council as permanent members of the Council Administration Committee.

- **Current Permanent Members:**

- Governor Flaman (Chair)
- Councillor Kim
- Councillor Yao

- **Winter Meeting Schedule**

- Tuesday before Council from 5-6pm in Council Chambers

2018-16/8 **GENERAL ORDERS**

2018-16/9 **INFORMATION ITEMS**

2018-16/9a Councillor THIBAUDEAU - Resignation Letter.

See SC-2018-16.01.

2018-16/9b Policy Committee, Chair(s) Report - Fall, 2018

See SC-2018-16.02.

2018-16/9c President - Report.

See SC-2018-16.03.

2018-16/9d Councillor FARRIS - Resignation Letter.

See SC-2018-16.04.

2018-16/9e Deferred Maintenance at the University of Alberta" - Presentation

See SC-2018-16.05.

Statement of resignation:

Hello everyone, I hope that everybody's winter break was amazing and relaxing. It is with deep regret that I must resign from students' council. My original plan was to continue my studies past graduation and through the winter semester and serve the full term, but my financial situation will not allow that. I am disappointed that I won't be able to fulfill the full commitment I have made to Students' Council, but I have seen the work that every other Councillor have done so far and have no doubt that council and Students' Union will be exceptionally taken care of. I have discussed my resignation with the Education Students' Association, and there are a few members interested in filling out a vacancy petition, so the Education faculty will be well represented.

I want to thank everyone for the amazing time I've had on council. I have learned an amazing amount and feel that the people I worked with here have made me a better person. I hope to see you all very soon, and wish you the best of luck through the winter semester.

December 28th, 2018

RE: Policy Committee Chair's Report

Dear Students' Council,

I'm hoping everyone has experienced a rejuvenating winter break and is ready to '*put their noses to the grindstone*' in Winter Semester in 2019. Over policy committees 7 meetings this semester, we've achieved several objectives. Moving forward, we will maintain our meeting schedule of off-council Tuesdays from 5:00pm to 7:00pm (starting on January 15th). I'll now briefly summarize our activities, and motions.

Policy Committee's Activities during the Summer Semester

With eight policies that require renewal by the end of the 2018/19 Council term and three leftover policies that were not completed within last years deadline,

- General Plan
 - Continued moving forward on our general planning of working in 1-3 person teams, periodically checking in over the semester.
 - Completed a light check-in on all policies on December 4th
- Policy Breakdown
 - 3 policies have been completely renewed - Residence, Internationalization, Capital Projects
 - 1 new policy has been introduced and passed - Non-partisan
 - 3 policies have passed first reading - Students in Governance, Quality Instruction, Experiential Learning
 - *These policies will be coming forward for second reading very early in 2019*
 - 5 policies are yet to be completed
 - To be completed in January 2019
 - Engagement - expected very early in 2019.
 - CSJ - review process highlighted additional avenues for adjustment. Expected very early in 2019.
 - To be completed later in 2019
 - Student Employment - waited on CASA work pertaining to this topic to be completed and reviewed as a frame of reference. Moving forward in early 2019.
 - Equity, Diversity, and Inclusivity - engagement survey completed over December. Moving forward in 2019
 - Food - due to change in committee make up, this policy has been shifted to a new member (Ley). Policy is being updated and will come forward in 2019.
 - Reconciliation - due to change in team make up, this policy has fallen behind schedule. Review and edits have occurred, but work is ongoing.

Thanks to everyone who has been a member of policy committee, old and new, in 2018. Below is the summary of decisions, recommendations, and motions (but I'll conclude here since that's all governance gobbledygook). Please let me know if you have questions and reach out to me at raitz@ualberta.ca. Hope you all have a superb start to your 2019!

Stephen Raitz
UASU Arts Councillor
Policy Committee Chair

Summary of decision, recommendations, and motions

ITEM	MOTION	RESULT	VOTES
Motions - Aug 30 - Ninth Meeting			
2018-08/1b	BOURGEOIS/THIBAUDEAU MOVED to approve the agenda.	CARRIED	6/0/0
2018-08/1c	BROWN/BOURGEOIS MOVED to approve the minutes of PC-2018-07-M and PC-2018-05-M.	CARRIED	6/0/0
2018-08/2a	BOURGEOIS/BROWN MOVED to approve the amendments in the Standing Orders as outlined above.	CARRIED	7/0/0
2018-08/3b	BROWN/BOURGEOIS MOVED to submit the Capital Projects Policy to Students' Council for Second Reading.	CARRIED	7/0/0
Motions - Sept 11 - Tenth Meeting			
2018-09/1b	BROWN/BOURGEOIS MOVED to approve the agenda as amended.	CARRIED	6/0/0
2018-09/1c	BHATNAGAR/BILAK MOVED to approve the minutes of PC-2018-08-M.	CARRIED	6/0/0
2018-09/3a	BROWN MOVED to remove Fact 16.	CARRIED	Friendly
2018-09/3a	RAITZ MOVED to approve all the proposed amendments as above.	CARRIED	Friendly
2018-09/3a	BROWN/BHATNAGAR MOVED to approve the Internationalization Policy for first reading at Students' Council.	CARRIED	6/0/0
Motions - Sept 25 - Eleventh Meeting			
2018-10/1b	RAITZ/PALMER MOVED to transfer the Internationalization Policy Second Principles item (2018-10/2e) into Committee Business as item 2018-10/3a.	CARRIED	5/0/0
2018-10/1b	FARRIS/BOURGEOIS MOVED to approve the agenda as amended.	CARRIED	5/0/0

2018-10/1c	BOURGEOIS/BILAK MOVED to approve the minutes of PC-2018-09-M.	CARRIED	3/0/2
2018-10/2a	RAITZ/PALMER MOVED to amend the Internationalization Policy by adding Fact 5	CARRIED	5/0/0
2018-10/2a	BOURGEOIS/BILAK MOVED to approve the Internationalization Policy for Second Reading.	CARRIED	5/0/0
Motions - Oct 9 - Twelfth Meeting			
2018-11/1b	BOURGEOIS/FARRIS MOVED to approve the agenda.	CARRIED	7/0/0
2018-11/1c	FARRIS/BOURGEOIS MOVED to approve the minutes of PC-2018-010-M.	CARRIED	7/0/0
2018-11/3a	FARRIS/BOURGEOIS MOVED to approve the Standing Orders as amended.	CARRIED	6/0/0
Motions - Nov 6 - Thirteenth Meeting			
2018-12/1b	BILAK/FARRIS MOVED to approve the agenda.	CARRIED	7/0/0
2018-12/1c	PALMER/FARRIS MOVED to approve the minutes of PC-2018-11-M.	CARRIED	7/0/0
2018-12/2c	BHATNAGAR/BOURGEOIS MOVED to enter the meeting in camera.	CARRIED	9/0/0
2018-12/2c	PALMER/LEY MOVED to exit the meeting from in camera.	CARRIED	9/0/0
Motions - Nov 20 - Fourteenth Meeting			
2018-13/1b	BROWN/FARRIS MOVED to add item 2018-13/3b "BROWN moved to recommend the First Principles of the Campus Saint-Jean Policy to Students' Council"	CARRIED	7/0/0
2018-13/1b	BHATNAGAR/BROWN MOVED to add item 2018-13/2a to discuss the Quality Instruction Policy.	CARRIED	7/0/0
2018-13/1b	BHATNAGAR/BOURGEOIS MOVED to approve the agenda.	CARRIED	7/0/0
2018-13/1c	BILAK/BROWN MOVED to approve the minutes of PC-2018-12-M.	CARRIED	6/0/1
2018-13/3a	BILAK/BHATNAGAR MOVED to table item 2018-13/3a until the next meeting.	CARRIED	7/0/0
2018-13/3b	BROWN/BOURGEOIS MOVED to table item 2018-13/3b until the next meeting.	CARRIED	7/0/0
Motions - Dec 4 - Fifteenth Meeting			
2018-14/1b	BILAK/BROWN MOVED to add item 2018-14/3b for the purposes of the approving the First Principles of the Experiential Learning Policy.	CARRIED	7/0/0

2018-14/1b	BHATNAGAR/FARRIS MOVED to add item 2018-14/3c for the purposes of approving the Students in Governance Policy.	CARRIED	7/0/0
2018-14/1b	BHATNAGAR/BOURGEOIS MOVED to approve the agenda as amended.	CARRIED	7/0/0
2018-14/1c	BILAK/FARRIS MOVED to approve the minutes of PC-2018-13-M.	CARRIED	7/0/0
2018-14/3a	BHATNAGAR/BROWN to approve first reading of the Quality Instruction Political Policy.	CARRIED	7/0/0
2018-14/3b	BILAK/BHATNAGAR MOVED to approve the first reading of the Experiential Learning Political Policy.	CARRIED	8/0/0
2018-14/3c	BHATNAGAR/BOURGEOIS MOVED to approve the first reading of the Students in Governance Political Policy.	CARRIED	8/0/0

Date: 07/01/2019
To: Students' Union Council
Re: President 2018/19 Report

Dear Council,

Welcome back! Hope everyone had a fantastic holiday and is ready for winter term 2019! I recently found out that I can still take some first-year courses, never maxed out my limit, so going to be in some classes just chilling.

Board of Governors

The board of governors met on December 14th and it was a fairly straightforward meeting. We are just starting to get into initial conversations at the board in regards to the 2019/2020 budget cycle and the next few weeks should solidify a lot of things.

Of note;

- The administration has released details in regards to the new budget model for the University will work and these changes will roll out over the next 3 years.
- As modelled and predicted last year, residence rates will increase by 5%. I gave a comment on how these changes must start to seriously consider the viability of residence if the surrounding market is much more accommodating, in particular for upper year students. The meal plan will rise by CPI (approximately 2%)
- The Council of Post-Secondary Presidents of Alberta has released a position paper in regards to election priorities. Briefly, they are (1) increase capacity (2) financial support as grants (3) support for innovation, research, and skills training. I am currently exploring the possibility of directly supporting some of these positions, in particular financial support for students.
- I have accepted a position on the newly created Board Governance Committee and look forward to continuing to recommend improvements to board governance at the UofA.

Campus Saint-Jean and President Turpin

VP Brown and I met briefly with President Turpin on December 17th to go over concerns in regards to funding at Campus Saint-Jean. We are hoping to see some coordination between the federal and provincial governments for funding to improve academic spaces at CSJ. President Turpin outlined a number of advocacy and funding options that the University is pursuing and looking forward to any results that may come from it.

Dean Katy Campbell (Faculty of Extension)

VP Bhatnagar and I met with Dean Campbell in regards to the potential for a closer working relationship with the Faculty of Extension. The Faculty has a lot to offer students, including all newly renovated student spaces downtown, expertise on subjects such as EDI, and research capacity for community projects. Will be following up in 2019 and hopefully establishing some research projects.

Things to Note

- The executive is heading to Calgary for the 9th and 10th for CAUS Counterparts Conference.
- Strategic planning committee continues to meet and first drafts of the document should be ready for circulation in the next few weeks.
- Antifreeze is on and I am getting pretty excited to judge a bunch of events!
- I intend to run some election workshops in late January and early February. If you or anyone you know is interested in speaking with me in regards to the elections, please email me! I am happy to meet, however, have to schedule in advance.
- Executive will have a half day retreat on Jan. 16th and a full day on February 1st. As well, there is SU mid-year meeting on the 18th. These meetings will be largely focused on strategic planning for the remainder of the year.
- I will be leading a session with councillor Bilak during Govweek called How to Lose an Election & Make Friends. I've done it a few times, should be a hoot!
- The BoG/Senate/GFC Joint Summit will be on Jan. 25th. This was an excellent event last year and thrilled to be advising its set up again this year.
- Thanks to early term investments in marketing, we are starting to see returns! Our social media presence has grown significantly, new universal branding is rolling out, and some super exciting giveaways and social campaigns are coming in January!
- Again thanks to early term investments we are the leader in the province for GOTV efforts! We could see an election called as early as February 1st, so I am thrilled by the preparedness and energy already developed.

That is all for now folks! Looking forward to seeing you all shortly!

Cheers,

UASU President
Reed Larsen

Hello Council,

It is with a heavy heart that I wanted to inform you that I must resign from my council position. For a variety of reasons I have had to drop my one winter class that was part of my certificate program. That class was keeping my credit requirement for the semester to keep me on council. I really wish this didn't have to be the case but I have lots of faith that there will be some awesome new people who will love governance as much as I did and continue to do.

I have absolutely loved every minute of my time here with all of you. I love seeing all the passion and dedication you bring to the role and also how friendly everyone is. I hope you all have a great rest of the year and have an awesome time being student leaders.

Kara Farris (Education Councillor)

Deferred Maintenance @ U of A

Students' Council December 11, 2018

Andrew Ng

Associate Director, Infrastructure Trades Projects & Ops

James Allen

Associate Vice President, Operations & Maintenance

Our Infrastructure - The Facts

- ❖ ~17.5M ft² of space, more than any other Canadian university.
- ❖ 0-110 year old campus
- ❖ Mix of simple and complex buildings

What is Deferred Maintenance?

$$\begin{array}{rcl} & \text{Annual Maintenance Requirements} & \\ + & \text{Deferred Action} & \\ \hline = & \text{Deferred Maintenance} & \end{array}$$

- ❖ Deferred Maintenance can look like:
 - ❖ Floods in spaces
 - ❖ Heating/Power loss in a building
 - ❖ Equipment failures leading to impacts on research.

Why should you care about Deferred Maintenance?

- ❖ Risk to the Institution, Academic Mission
 - ❖ Impact to student usage/occupancy
 - ❖ Impact to research outcomes
- ❖ DM is increasing unsustainably. Building system failures will be more numerous, more intense, and more often.

So what is this \$1B I read about?

University of Alberta's deferred maintenance bill now tops \$800M

JURIS GRANEY Updated: November 15, 2016

The work will also help address the university's deferred maintenance bill, which has now topped \$1 billion. Sharman said the refurbishment will knock that number down by \$21 million.

effects and costlier future repairs. The highest decision-making body at the U of A, the Board of Governors, [said at an October 2017 meeting that the university's deferred maintenance bill is nearing one billion dollars](#).

Ballooning deferred maintenance costs continue to cause consternation at Alberta's post-secondary institutions.

University of Alberta deferred maintenance bill nearing \$1 billion

JURIS GRANEY Updated: October 21, 2017

Current DM vs. 5 Year Projection

	Supported	Unsupported	Total
	(\$ million)	(\$ million)	(\$ million)
Current deferred maintenance	311	69	380
5-year projection	888	93	981

Figures pulled from the Government of Alberta Deferred Maintenance database. Our experience shows that these figures are understated by an average of 40%.

So how did we get here?

- ❖ Deferred Maintenance primarily driven by maintenance budget limitations.
- ❖ 1% – 4% of building value for maintenance industry standard.

Translated: \$63.1M – \$252.4M.

- ❖ So where are we at?

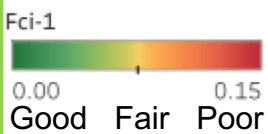
0.7%

How is maintenance funded?

FY	Infrastructure Maintenance Program (\$ million)	Operating Maintenance (\$ million)	Total (\$ million)	Shortfall to 1% (\$ million)	Shortfall to 2% (\$ million)
2014/15	19.8	9.3	29.1	34.0	97.1
2015/16	17.5	9.3	26.8	36.3	99.4
2016/17	23.6	9.3	32.9	30.2	93.3
2017/18	34.9	9.3	44.2	18.9	82.0
2018/19	34.9	9.3	44.2	18.9	82.0

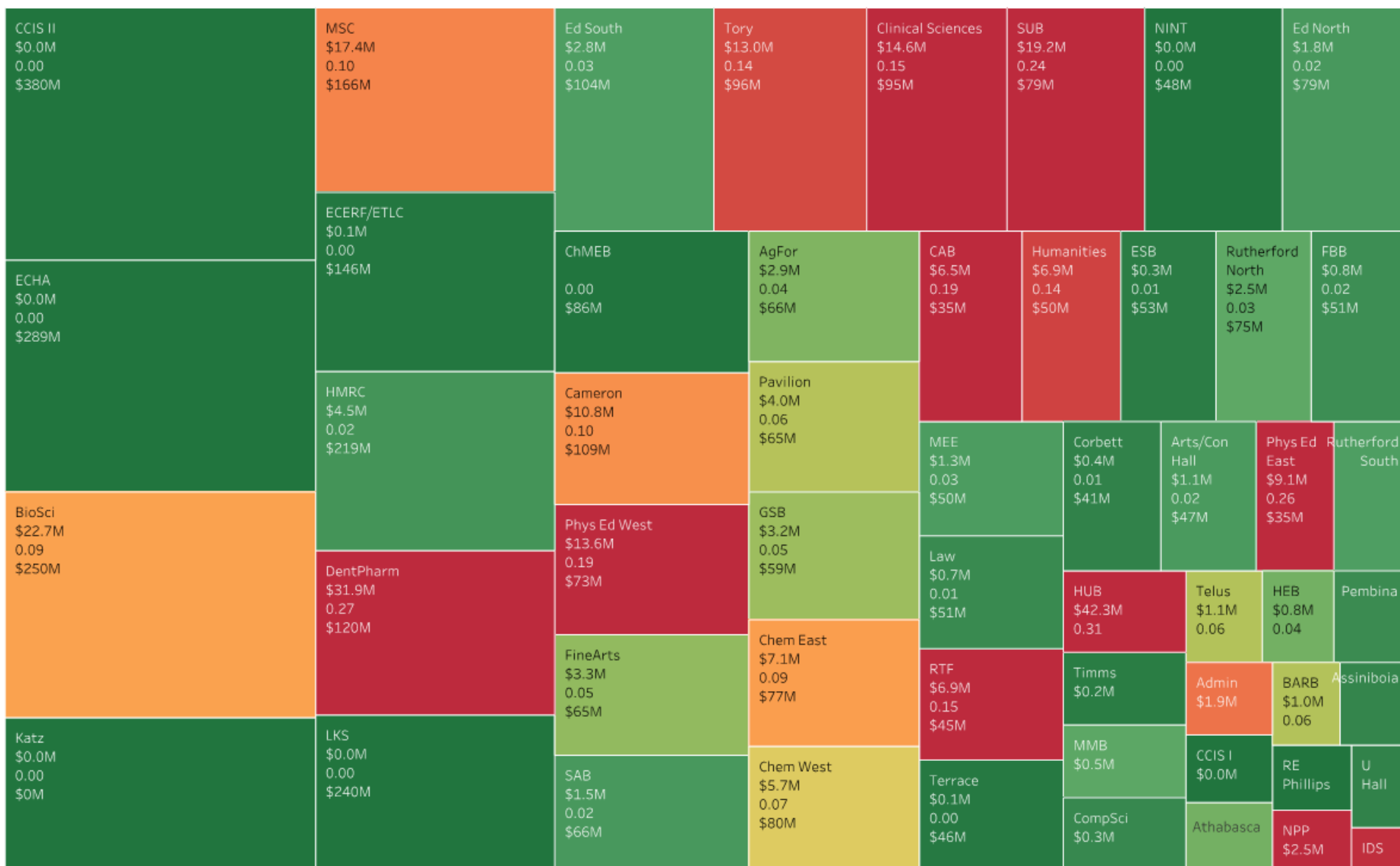
What does our situation look like?

Key:
 <Building>
 <Deferred Maint.>
 <FCI>
 <Approx. Replace. Value>

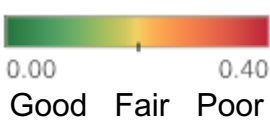


Deferred Maintenance (North Campus)

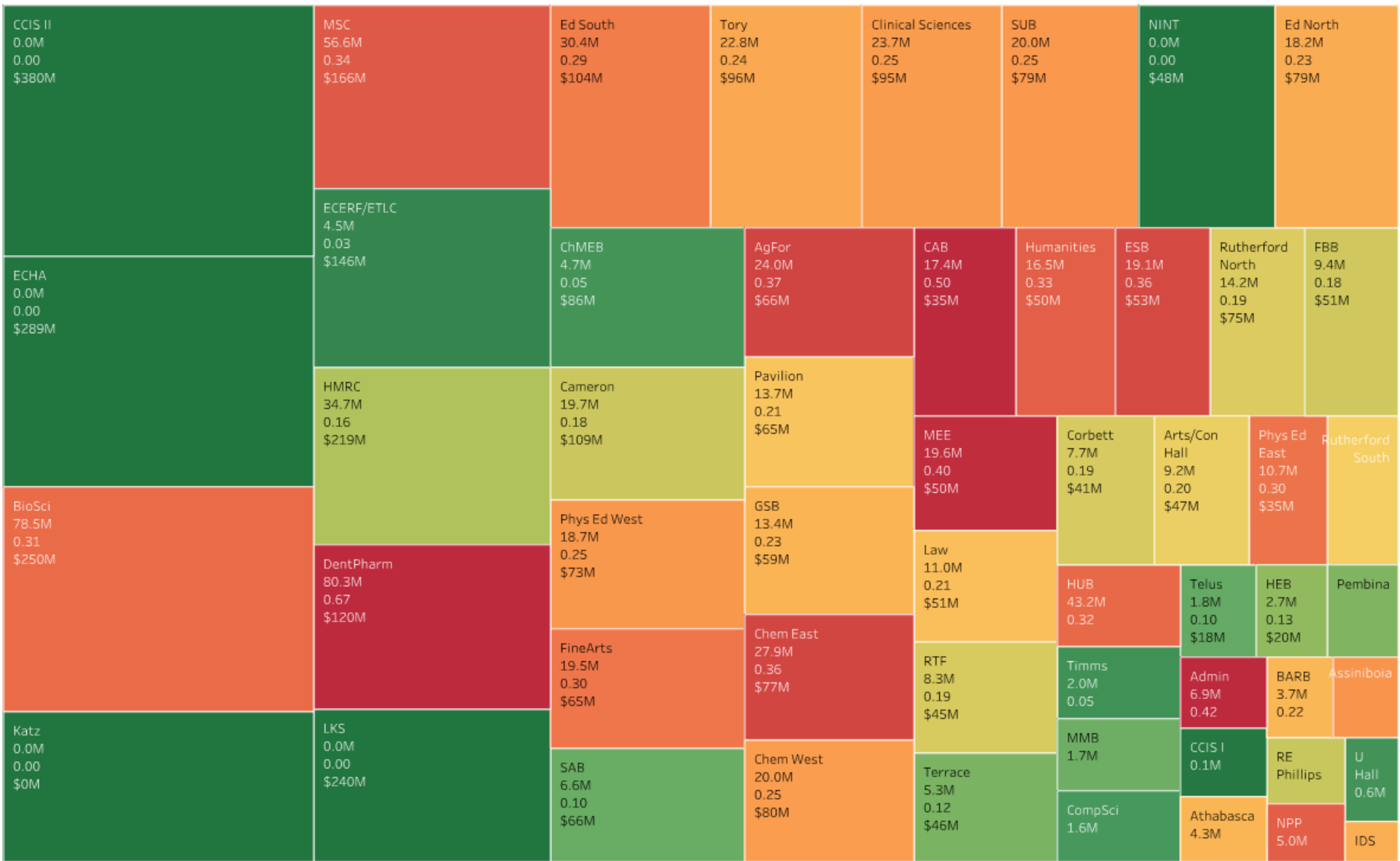
FY 2017/2018



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<Deferred Maint.>
<FCI>
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5 Year Maintenance Projection (North Campus) FY 2017/2018



North Campus (Understanding the Bow Wave) FY 17/18

Pre War

Buildings over 50

Life cycles of major building components are past due. Failures are possible. Core modernization cycles are missed.

Highest risk (11%)

Post War

Buildings 25 to 50

Major envelope and mechanical life cycles come due. Functional obsolescence prevalent. High risk (42%)

Modern

Complex

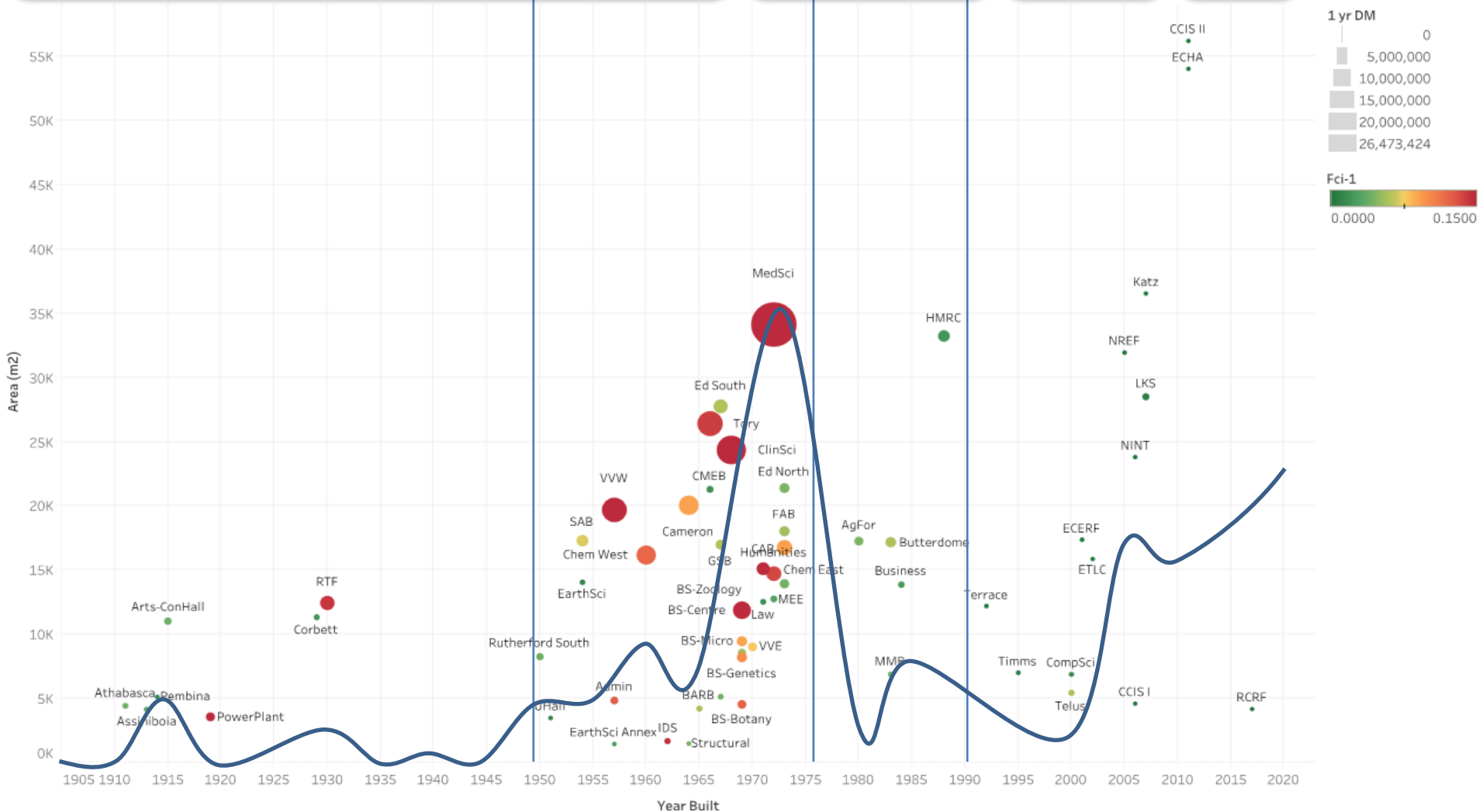
Buildings 10 to 25

Short life-cycle needs; primarily space renewal. Medium Risk (18%)

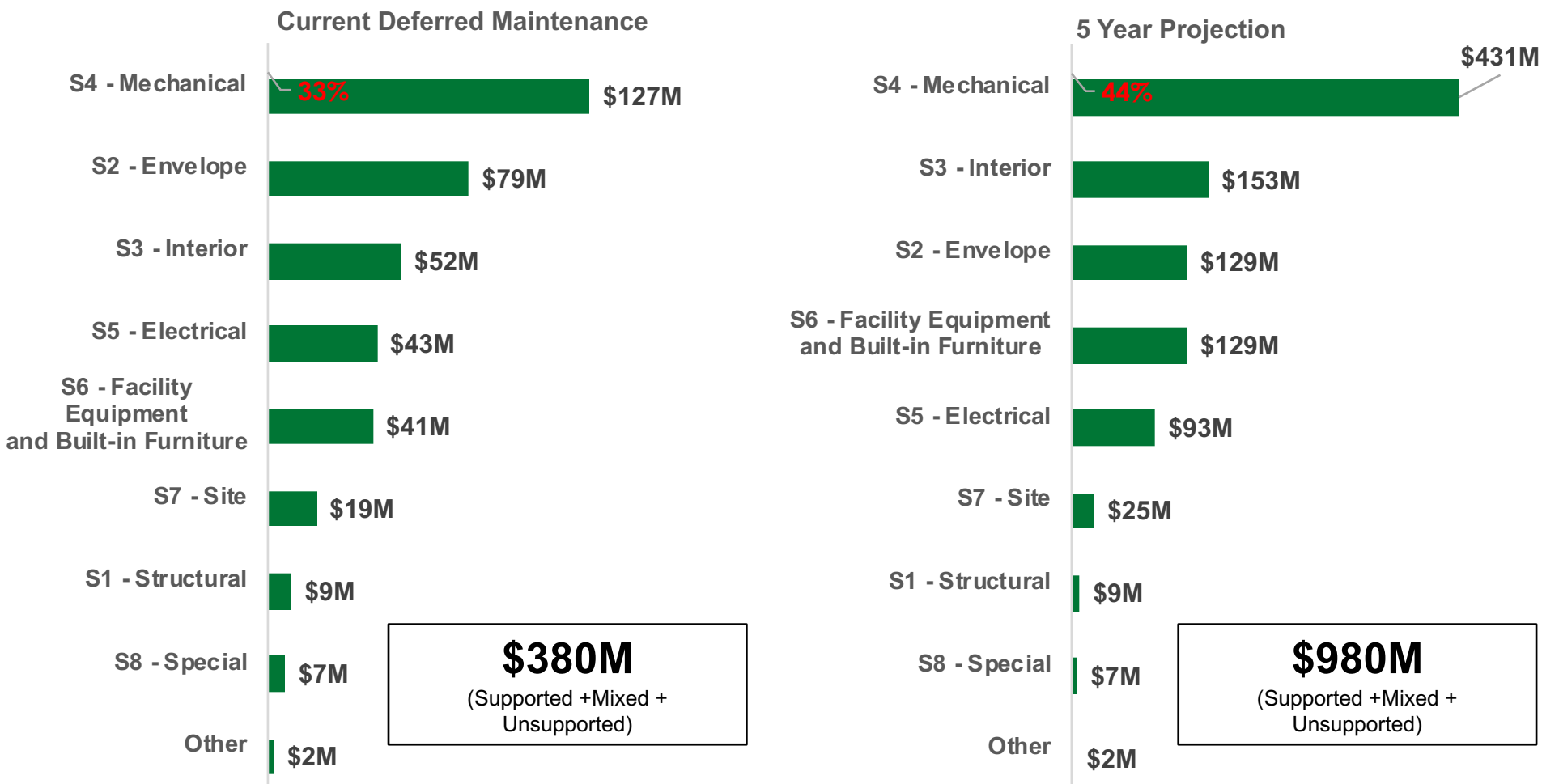
Buildings Under 10

Little work. "Honeymoon" period.

Low Risk (29%)

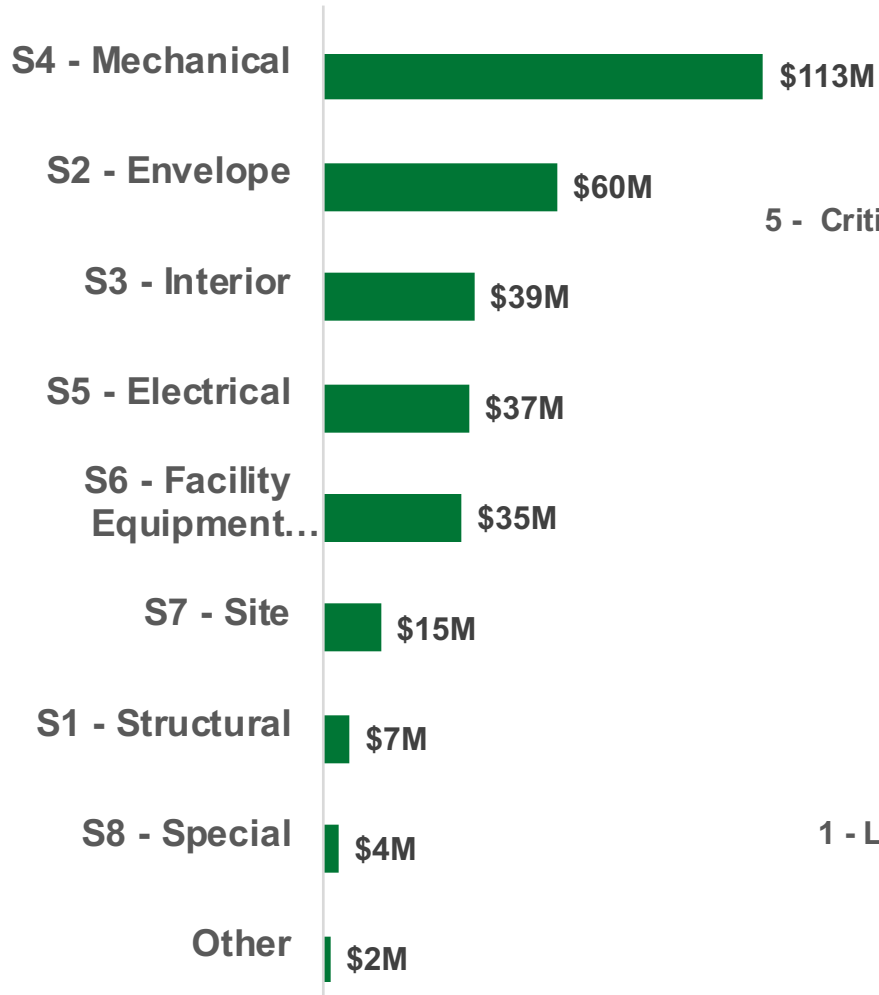


Deferred Maintenance and 5 Year Maintenance Projection: By Category

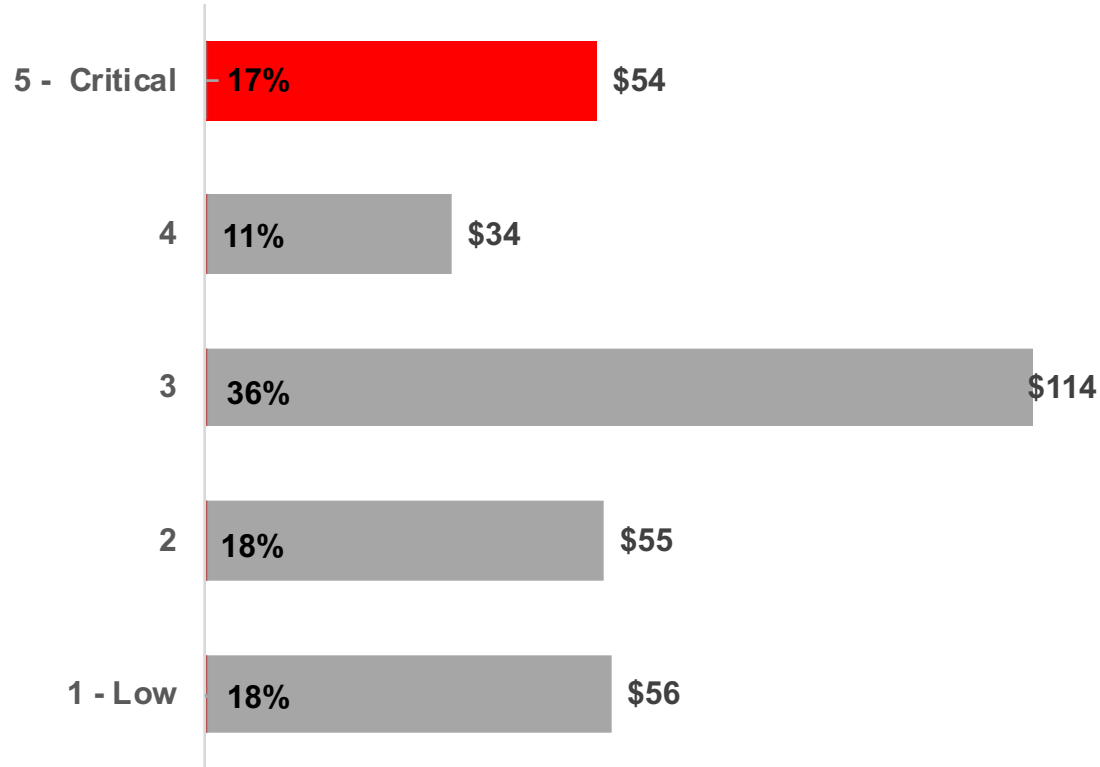


Current Deferred Maintenance: Where We Are Today

Supported & Mixed Buildings By Category



Supported & Mixed Buildings By Criticality



So what do we do now?

Improving Maintenance

- ❖ Preventive Maintenance – catching things before they fail.
- ❖ Enhanced Maintenance Planning – triaging critical systems first.

A multi-faceted approach



Into 3 main pillars

- ❖ Renew and Repurpose
 - ❖ Make strategic investments in our facilities.
- ❖ Space Optimization
 - ❖ Better utilize our space on campus.
- ❖ Asset Reduction
 - ❖ Remove infrastructure where renewal and maintenance costs outpace financial sustainability.

Targeted Investment

Central Academic Building

- Built in 1971
- ~160k square feet
- Office and Classroom Space with Basement Cafeteria
- DM: \$6.5M
- FCI: \$1.5M

Central Academic
\$6.5M DM

How can data be used to inform decision making?

Operational Criticality as a first metric

- Probability of failure
- Impact of failure on academic mission and building occupants
- Expected time for recovery
- Risk of cascading failures

Humanities Centre

- Built in 1972
- ~160k square feet
- Office and Classroom Space predominantly
- DM: \$6.9M
- FCI: \$1.5M

Humanities Centre
\$6.9M DM

Operational Criticality as a first metric

Probability of failure

Impact of failure on academic mission and building occupants

Expected time for recovery

Risk of cascading failures