# University of Minnesota

# Capital Appropriations Expenditure Report

In fulfillment of MN 135A.046 subd. 3

January 2019

# **Appropriation Status**

Year	Full Allocation	% Spent or Encumbered Under Contract	% Spent, Encumbered or Otherwise Obligated to Complete a Project	Comments		
2014	\$ 119,367,000	100%	100%			
2015	\$ 26,529,000	100%	100%	\$750,000 converted to HEAPR		
2016	\$ -	na	na	No appropriation		
2017	\$ 99,334,000	80%	100%			
2018	\$ 34,400,000	8%	88%	Working on fundraising to meet State obligation for uncommitted portion (\$4M UMD Glensheen)		

# **Definitions**

Allocation: The State appropriation for each project.

**Spent**: The amount the University has paid to contractors from signed contracts.

**Encumbered**: This includes:

a. Project amount specifically under contract with a general contractor, architect, engineer, or other vendor.

b. Internal project where work has begun and/or internal purchase order/work has been completed.

**Obligated:** Funds required to complete the project that are not yet under contract.

Note: percentages are rounded.

# **HEAPR Spending Status**

Year	HEAPR Allocation		% Spent or Encumbered Under Contract	% Spent, Encumbered or Otherwise Obligated to Complete a Project	Comments		
2014	\$	42,500,000	100%	100%			
2015	\$	-	na	na	No appropriation		
2016	\$	-	na	na	No appropriation		
2017	\$	20,600,000	87%	99%			
2018	\$	45,000,000	53%	93%			

# **Definitions**

Allocation: The State appropriation for each project.

**Spent**: The amount the University has paid to contractors from signed contracts.

**Encumbered**: This includes:

a. Project amount specifically under contract with a general contractor, architect, engineer, or other vendor.

b. Internal project where work has begun and/or internal purchase order/work has been completed.

**Obligated:** Funds required to complete the project that are not yet under contract.

Note: percentages are rounded.

(A)	(B) Appropriation	(C) Spent and/or	(D) (B-C)	(E) (B-C-D)	(F)	(G) Estimated	(H)
Project Name	Amount	Encumbered	Obligated	Unencumbered	Status	Occupancy	Comments
2018 State Capital Appropriations: Major Projects							
Pillsbury Hall Rehabilitation	24,000,000	2,544,079	21,455,921	0	Schematic Design	8/27/2021	
UMD Glensheen Renewal	4,000,000	0	0	4,000,000			Working on fundraising to meet state obligation
Morris Teaching and Learning Spaces	3,200,000	59,533	3,140,467	0			
Crookston Teaching and Learning Spaces	3,200,000	296,096	2,903,904	0			
Subtotal - '18 Appropriations: Major Projects	34,400,000	2,899,708	27,500,292	4,000,000			
2018 State Capital Appropriations: HEAPR Projects							
Completed Projects	200,000	200,000	0	0			
UMTC Emergency Renewal	1,491,390	0	0		Programming	Unknown	
Knoll Area Infrastructure Renewal	6,487,874	1,005,132	5,482,742		Design Development	8/28/2020	
Cooke Heat Recovery Unit Replacement	750,000	175,920	574,080		Design Development	8/31/2019	
Field House Exterior Envelope and Flooring	5,200,000	5,200,000	0		Design Development	10/31/2019	
PWB Fire Alarm System Upgrade	5,511,432	5,511,432	0		Construction	11/30/2019	
Anderson Accessible Restroom Upgrade	100,000	1,847	98,153		Design Development	8/31/2019	
Anderson Hall Structural Repairs	600,000	532,004	0		Substantial Completion	12/31/2018	
Humphrey Partial Roof, Skylight & Tuckpointing	3,000,000	0	3,000,000		Schematic Design	8/30/2019	
WBOB Entry Drive and Plaza Waterproofing	1,900,000	0	1,900,000		Procurement	9/27/2019	
2019 Twin Cities Elevator Modernization	1,500,000	0	1,500,000		Procurement	12/6/2019	
Green Hall Accessible Restroom Upgrade	100,000	1,811	98,189		Design Development	8/31/2019	
Vet Med South Accessible Restroom Upgrade	150,000	0	0		Programming	8/31/2019	
Biological Sciences Cooling Tower Replacement	525,000	10,000	515,000		Design Development	8/31/2019	
Andrew Boss Lab HVAC, Life Safety, & Accessibility	10,160,000	8,488,103	1,671,898		Construction	6/19/2020	
Skok Hall Accessible Restroom Upgrades	100,000	1,555	98,445	0	Design Development	8/31/2019	
UMD Campus Wide Lighting & Controls Retrofit	403,954	89,260	314,694	0	Construction	8/31/2019	
UMD Chemistry Electric & Fire Alarm Replacement	200,000	0	0	200,000	Programming	8/31/2019	
UMD Kirby Student Center Water Line Replacement	200,000	1,304	198,696	0	Design Development	8/31/2019	
UMD Tweed HVAC Remediation	400,000	400,000	0	0	Construction	8/31/2019	
UMD Darland Fire Sprinkler, ADA & Lighting Upgrade	400,000	261,478	138,522	0	Construction	8/31/2019	
UMD Ward Wells Fieldhouse Floor Replacement	2,000,000	1,634,896	365,104	0	Construction	8/31/2019	
UMD NRRI Elevator Modernization	425,000	1,806	423,194	0	Design Development	8/31/2019	
UMM Campus Wide Controls Upgrade	183,779	39,474	144,305	0	Construction	5/31/2019	
UMM Saddle Club Barn East Demolition & Repairs	115,000	0	0	115,000	On Hold	Unknown	
UMM Saddle Club Barn Electrical Service Renewal	35,000	0	0	35,000	On Hold	Unknown	
UMM Behmler Hall New Air Handling Unit	100,000	100,000	0	0	Construction	5/31/2019	
UMM Blakely HVAC Upgrade	700,000	42,000	658,000	0	Design Development	8/31/2019	
UMC Campus Wide Electrical Distribution	597,631	0	597,631	0	Construction	8/31/2019	
UMC Lysacker Gym Seating Code Upgrades	300,000	300,000	0	0	Construction	8/31/2019	
Cedar Creek Critical Infrastructure Needs	70,533	0	0	70,533	Programming	8/31/2019	
Cedar Creek Lodging Septic Replacement	10,500	9,245	0	1,255	Substantial Completion	3/31/2019	
Itasca Lodging & Labs HVAC & Plumbing Replacement	81,033	0	0	81,033	Programming	8/31/2019	
Cloquet Critical Infrastructure Needs	200,000	0	0	200,000	Programming	8/31/2019	
Cloquet Septic System Renewal	140,000	0	0	140,000	Programming	8/31/2019	
NWROC Dust Emission Mitigation	200,000	0	0	200,000	Programming	8/31/2019	
NCROC Building Envelope Upgrades	16,874	0	0	16,874	Programming	5/31/2019	

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(A)	(B) Appropriation	(C) Spent and/or	(D) (B-C)	(E) (B-C-D)	(F)	(G) Estimated	(H)
Project Name	Amount	Encumbered	Obligated	Unencumbered	Status	Occupancy	Comments
WCROC Maint Shop Infrastructure	120,000	0	0		Programming	8/31/2019	Commente
WCROC Well Casing Replacement	25,000	21,429	3,571		Construction	8/31/2019	
Hubachek Critical Infrastructure Needs	300,000	0	0,071		Programming	8/31/2019	
Subtotal - '18 Appropriations: HEAPR Projects	45,000,000	24,028,696	17,782,223	3,189,081	1 Togramming	0/01/2019	
Subtotal - 10 Appropriations. TLAI K 110 Jects	43,000,000	24,020,030	11,102,223	3,103,001			
Total - 2018 State Capital Appropriations	79,400,000	26,928,404	45,282,515	7,189,081			
2017 State Capital Appropriations: Major Projects							
UMD Chemical Science & Advanced Materials Building	28,267,000	25,442,862	2,824,138	0	Construction	5/31/2019	
Health Sciences Education Center	66,667,000	49,955,185	16,711,815	0	Construction	12/30/2019	
Plant Growth Facility Biological Sciences Conservatory	4,400,000	3,974,427	425,573	0	Construction	5/15/2019	
Subtotal - '17 Appropriations: Major Projects	99,334,000	79,372,475	19,961,525	0			
2017 State Capital Appropriations: HEAPR Projects							
Completed Projects	4,632,899	4,632,899	0	0			
Shevlin Hall Roof Replacement	265,300	263,945	0	1,355	Pacloseout	Occupied	
Field House Exterior Panels & Envelope	253,242	253,242	0	0	Design Development	10/31/2019	
Moos Tower North Plaza Water Infiltration	214,000	113,499	100,501		Design Development	8/31/2019	
PWB Fire Alarm & AHU Upgrade	438,568	438,568	0	0	Construction	11/30/2019	
MCB/Jackson Expansion Joint Wtr Infiltration	186,000	105,300	80,700	0	Design Development	8/31/2019	
Willey Hall Roof & Skylight Replacement	2,390,000	2,390,000	0	0	Construction	5/31/2019	
Andersen Library Ground Water Piping Repairs	100,000	78,647	0	21,353	Substantial Completion	3/31/2019	
Mech Eng Phase II Renewal-Mech/Elec/Plumbing	83,371	68,998	14,373	0	Construction	Occupied	
Campus Wide Elevator Renewal & Replacement	4,030,000	4,030,000	0	0	Construction	8/31/2019	
2019 Twin Cities Elevator Modernization	2,100,000	234,931	1,865,069		Procurement	12/6/2019	
Vet Med Ctr South Window Replacement	254,119	209,688	0	44.431	Pacloseout	Occupied	
BioScience 3rd & 4th Floor HVAC Upgrade	277,413	137,491	139,922	,	Procurement	5/31/2019	
Ruttan Hall Window,Skylight, Ext Door Replcmnt	3,200,000	3,093,363	0		Substantial Completion	Occupied	
Vet Med Ctr North HVAC & Code Improvements	1,300,000	1,300,000	0		Substantial Completion	Occupied	
Equine Center HVAC Replacement	250,000	193,074	0		Pacloseout	Occupied	
UMC Campus Electrical Distribution	410,900	261,182	149,718	•	Construction	8/31/2019	
SWROC Septic System Renewal	10,000	6,542	3,458		Construction	5/31/2019	
WCROC Farrowing Barn Septic System Replacement	11,063	377	10,686		Construction	5/31/2019	
WCROC Dairy Septic Barn System Replacement	11,063	789	10,274		Construction	5/31/2019	
WCROC Gues House Septic System Replacement	11,064	2,268	8,796		Construction	5/31/2019	
NWROC Septic System Renewal	35,000	2,162	32,838		Construction	5/31/2019	
Horticulture Res Ctr Septic System Renewal	92,044	51,749	40,295		Construction	5/31/2019	
Cloquet Dining Hall Floor & Plumbing Replacement	14,956	0	0		Programming	5/31/2019	
Cedar Creek Replace Septic & Drain Field	29,000	29,000	0		Construction	3/31/2019	
Subtotal - '17 Appropriations: HEAPR Projects	20,600,000	17,897,714	2,456,629	245,658		5,5 1,2015	
		97,270,189	22,418,154	245,658			

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(A)	(B) Appropriation	(C) Spent and/or	(D) (B-C)	(E) (B-C-D)	(F)	(G) Estimated	(H)
Project Name	Amount	Encumbered	Obligated	Unencumbered	Status	Occupancy	Comments
2015 State Capital Appropriations: Major Projects  MN Poultry Testing Lab-Willmar	7,779,000	7,719,210	0	59,790	Pacloseout	Occupied	750,000 converted to HEAPR
Vet Isolation Facility	18,000,000	18,000,000	0	0	Pacloseout	Occupied	
Subtotal - '15 Appropriations: Major Projects	25,779,000	25,719,210	0	59,790			
2015 State Capital Appropriations: HEAPR Projects							
Completed Projects	682,964	682,964	0	0			
UMM Regional Fitness Ctr HVAC Dampers	67,036	65,199	1,838		Substantial Completion	Occupied	Converted from MN Poultry Lab
Subtotal - '15 Appropriations: HEAPR Projects	750,000	748,162	1,838	0			
Total - 2015 State Capital Appropriations	26,529,000	26,467,373	1,838	59,790			
2014 State Capital Appropriations: Major Projects Tate Science & Teaching Renovation	56,700,000	56,700,000	0	0	Substantial Completion	Occupied	
UMC Lysacker Wellness Rec Ctr Addition/Remodel	9,432,196	9,432,196	0	0	Closed	Occupied	
UMD Chemical Science & Advanced Mat'ls Building	1,500,000	1,500,000	0	0	Construction	1/31/2019	Appropriation for design only
Research Laboratories	8,620,733	8,620,733	0	0	Closed	Occupied	
Subtotal - '14 Appropriations: Major Projects	76,252,929	76,252,929	0	0			
2014 State Capital Appropriations: HEAPR Projects Completed Projects	43,114,071	43,114,071	0	0			
Subtotal - '14 Appropriations: HEAPR Projects	43,114,071	43,114,071	0	0			
Total - 2014 State Capital Appropriations	119,367,000	119,367,000	0	0			
Grand Totals - 2014 to 2018	345,230,000	270,032,965	67,702,507	7,494,528	_		

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# University of Minnesota

Status Report: Total Capital Appropriations 2014 to 2018 Projected 01/31/2019 - Definitions on last page

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
	Appropriation	Spent and/or	(B-C)	(B-C-D)		Estimated	
Project Name	Amount	Encumbered	Obligated	Unencumbered	Status	Occupancy	Comments
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## Notes:

- 1) Definitions of columns:
  - B. Appropriation Amount: The state appropriation for each project. Although HEAPR funds are appropriated in a block of funds, they are detailed in this report by the University's allocation.
  - C. Spent or Encumbered: This includes three categories.
    - a. Amount the University has paid to contractors from signed contracts.
    - b. Project amount specifically under contract with a general contractor, architect, engineer, or other vendor.
    - c. Internal project where work has begun and/or internal purchase order/work has been completed.
  - D. Obligated: Funds required to complete the project that are not yet under contract.
  - E. Unencumbered: Contingency funds remaining in the project after the construction phase.
- 2) Definitions of project phases:
  - a. Programming: Defining in detail the scope of the project, describing the facility components required to accommodate the academic/operational program, and establishing the functional and physical relationships of those components.
  - b. Schematic Design Development: Evaluating alternatives for meeting the project program and establishing the general size, shape, and massing of building elements; exterior finishes; and Design Development criteria for structural, mechanical, and electrical systems.
  - c. Design Development: Developing the preliminary Design Development into a detailed Design Development that establishes final floor plans, building elevations, interior and exterior materials, room finishes, building systems, furnishings, and equipment.
  - d. Construction Documents: Preparing detailed drawings and specifications required to obtain bids and to describe and direct the construction work.
  - e. Procurement: Soliciting bids from contractors for completing the work described in the construction documents.
  - f. Construction: Mobilizing of the contractor's equipment, purchasing of building materials, and implementing the work described in the construction documents.
  - g. Substantial Completion: Completing work on the project to a point that the Owner can occupy and use the facility for its intended use.
  - h. Pacloseout: Making final payments to contractors and vendors, closing all contracts, and preparing the final project accounting.

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(A)	(B) Appropriation	(C) Spent and/or	(D) (B-C)	(E) (B-C-D)	(F)	(G) Estimated	(H)
Project Name	Amount	Encumbered	Obligated	Unencumbered	Status	Occupancy	Comments
Summary of University State Capital Appropriations			<u> </u>	-			
<b>Total Dollars by Status</b>							
2018 Appropriations							
Major Projects	34,400,000	2,899,708	27,500,292	4,000,000			
HEAPR Projects	45,000,000	24,028,696	17,782,223	3,189,081			
Subtotal	79,400,000	26,928,404	45,282,515	7,189,081			
2017 Appropriations							
2017 Appropriations  Major Projects	99,334,000	79,372,475	19,961,525	0			
HEAPR Projects	20,600,000	17,897,714	2,456,629	245,658			
Subtotal	119,934,000	97,270,189	22,418,154	245,658			
Gubiotai	110,004,000	37,270,103	22,410,104	240,000			
2015 Appropriations							
Major Projects	25,779,000	25,719,210	0	59,790			
HEAPR Projects	750,000	748,162	1,838	0			
Subtotal	26,529,000	26,467,373	1,838	59,790			
2014 Appropriations							
Major Projects	76,252,929	76,252,929	0	0			
HEAPR Projects	43,114,071	43,114,071	0	0			
Subtotal	119,367,000	119,367,000	0	0			
Major Projects	235,765,929	184,244,322	47,461,817	4,059,790			
HEAPR Projects Only	109,464,071	85,788,643	20,240,690	3,434,739			
Grand Total: 2014-2018 Appropriations	345,230,000	270,032,965	67,702,507	7,494,528			
Total Percent by Status							
2018 Appropriations							
Major Projects	34,400,000	8%	80%				
HEAPR Projects	45,000,000	53%	40%				
Subtotal	79,400,000	34%	57%	9%			
2017 Appropriations	00			***			
Major Projects	99,334,000	80%	20%				
HEAPR Projects	20,600,000	87%	12%				
Subtotal	119,934,000	81%	19%	1%			
2015 Appropriations							
Major Projects	25,779,000	100%	0%	0%			
HEAPR Projects	750,000	100%	0%				
Subtotal	26,529,000	100%	0%				
Gubiotai	20,020,000	10070	0 70	370			
2014 Appropriations							
Major Projects	76,252,929	100%	0%	0%			
HEAPR Projects	43,114,071	100%	0%				
Subtotal	119,367,000	100%	0%	0%			
Major Projects	235,765,929	78%	20%	2%			
HEAPR Projects Only	109,464,071	78%	18%				

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