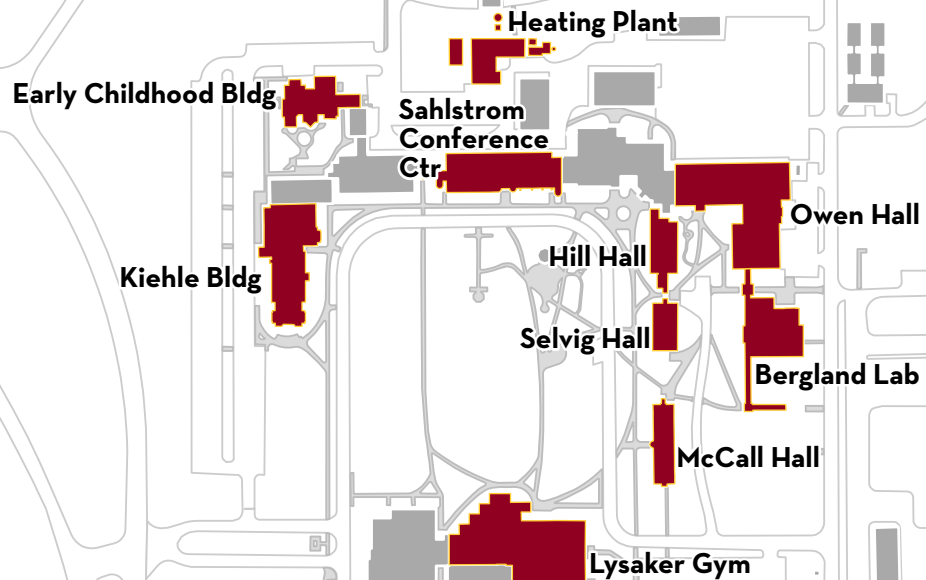



University of Minnesota Crookston Campus




 University Buildings Included
in the 2024 HEAPR Request

Date: 2023

**University of Minnesota
Duluth Campus**

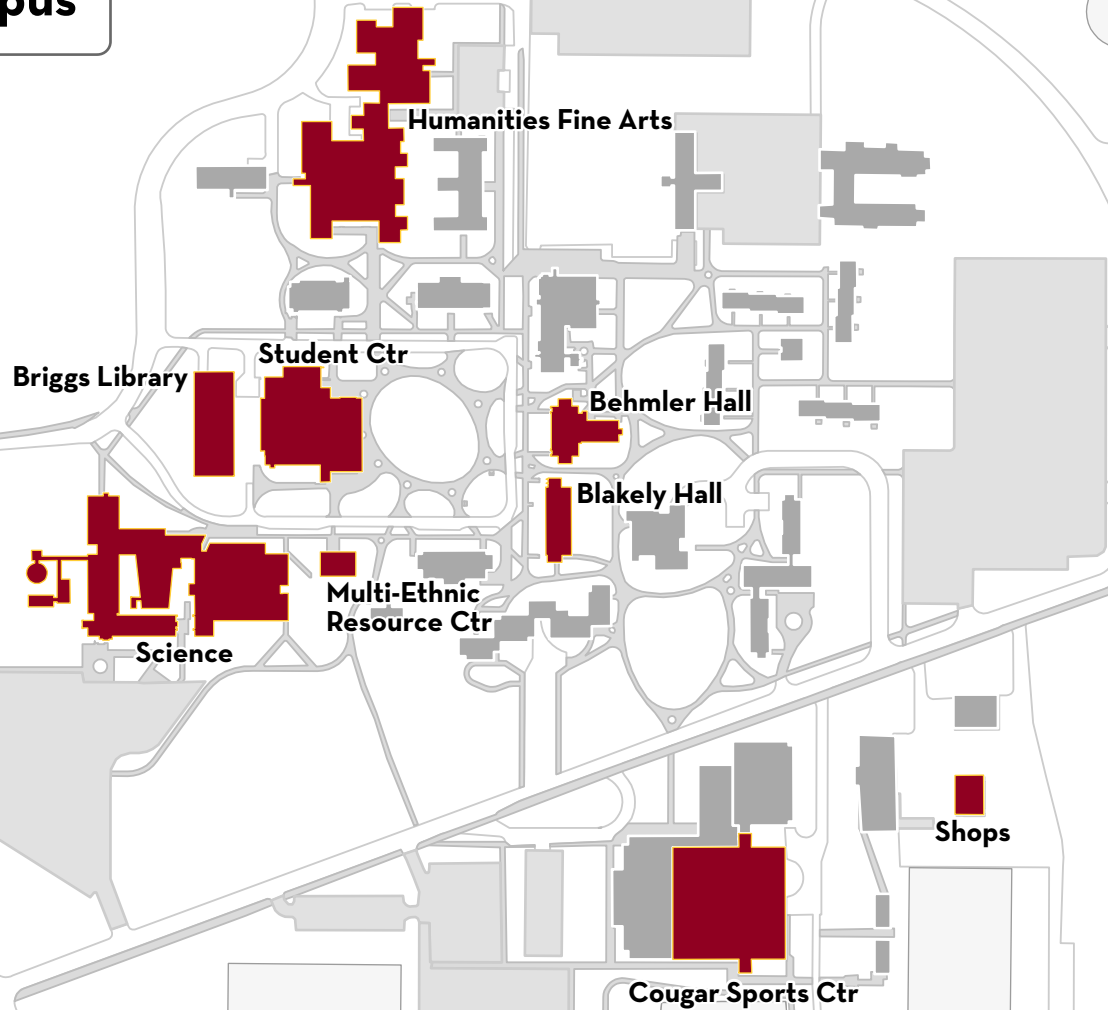
Voss-Kovach Hall
Library Annex
Humanities
Sports and Health Ctr
Weber Music Hall
A B Anderson Hall
Heller Hall
M W Alworth Hall

 University Buildings Included
in the 2024 HEAPR Request



Miles
Date: 2023

**University of Minnesota
Morris Campus**



 University Buildings Included
in the 2024 HEAPR Request

Map navigation and metadata elements:

- North arrow pointing upwards.
- Scale bar showing 0 to 0.1 Miles.
- Date: 2023

University of Minnesota
Twin Cities Campus
(Minneapolis)

35W

Center for Magnetic Resonance Research

Donhowe Bldg

1425 University Ave SE

Pattee Hall

Shevlin Hall

Burton Hall

Elliott Hall

Wulling Hall

Appleby Hall

Mondale Hall

Andersen Library

Washington Ave
Pedestrian Bridge

Heller Hall

Blegen Hall

Humphrey School

Social Sciences Bldg

Wilson Library

Ferguson Hall

Rarig Ctr

Barker Ctr
For Dance

Eddy Hall

Nolte Ctr

Rapson Hall

Johnston Hall

Vincent Hall

Kolthoff Hall

Molecular and
Cellular Biology

Children's
Rehabilitation Ctr

Ford Hall

Amundson Hall

Weaver-
Densford
Hall

Phillips-
Wangensteen
Bldg

Dwan Variety/Masonic
Cancer Research Ctr

Civil
Engineering

Cooke Hall

717 Delaware

University Buildings Included
in the 2024 HEAPR Request



0 0.1
Miles

Date: 2023

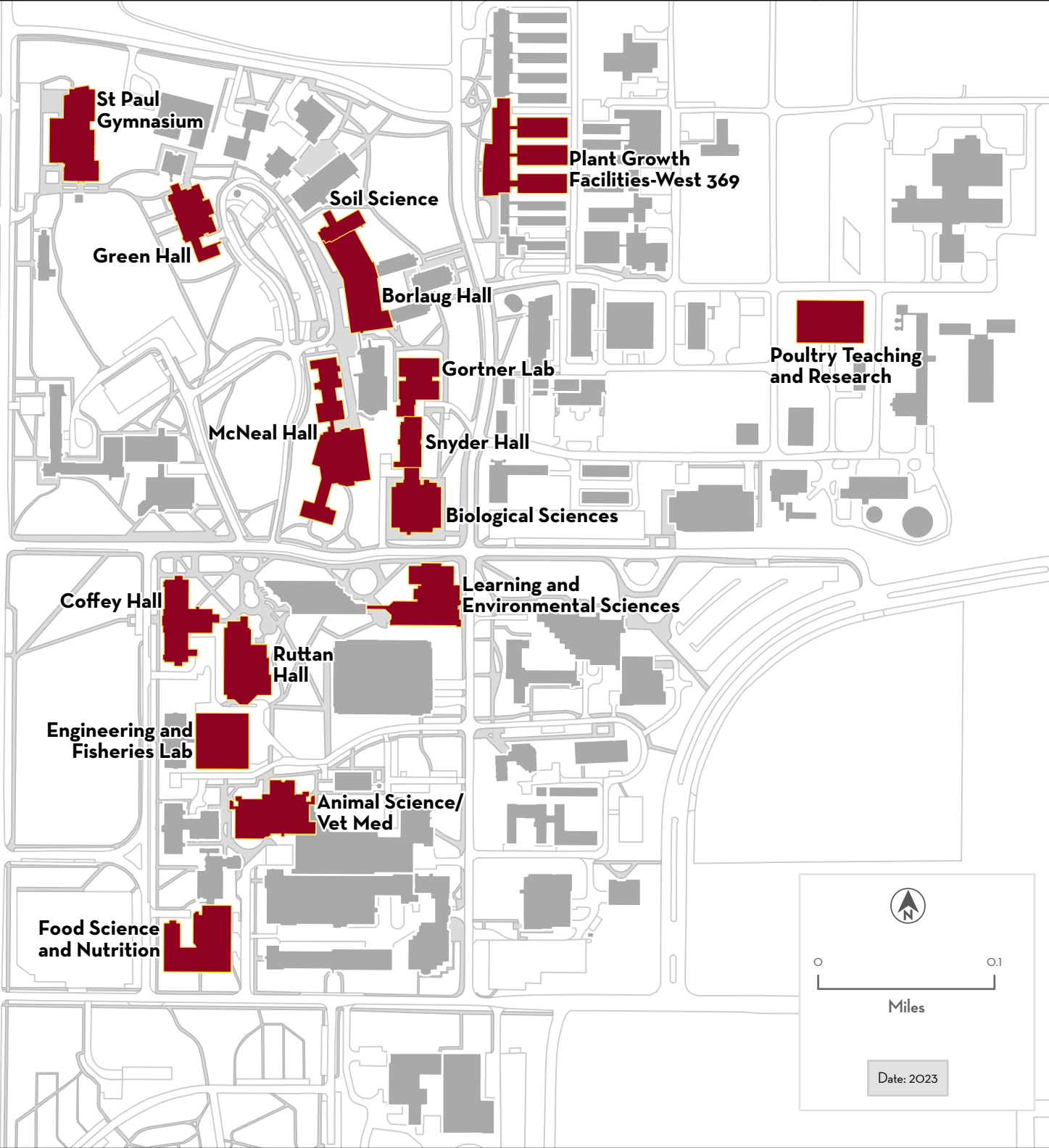
University of Minnesota: Buildings Impacted by 2024 State Funding (HEAPR)

| Location | Project Title | \$500M |
|---|---|--------------|
| TWIN CITIES CAMPUS - MINNEAPOLIS | | |
| 1425 University Ave | Fire sprinkler extension | \$500,000 |
| 717 Delaware | Water infiltration repairs - phase 2 | \$3,500,000 |
| 717 Delaware | Secondary switchgear replacement | \$3,500,000 |
| Amundson Hall | Elevator modernization | \$900,000 |
| Andersen Library | HVAC renewal | \$4,600,000 |
| Andersen Library | Cavern fire protection | \$2,500,000 |
| Appleby Hall | Elevator modernization | \$700,000 |
| Appleby Hall | Fire alarm and sprinkler upgrade | \$500,000 |
| Barker Dance | Exterior envelope renewal | \$3,500,000 |
| Blegen Hall | Window replacement and tuckpointing | \$1,900,000 |
| Burton Hall | Exterior facade and entrance renewal | \$4,500,000 |
| Burton Hall | Fire alarm and sprinkler upgrade | \$1,500,000 |
| Burton Hall | Elevator modernization | \$550,000 |
| Campuswide | Space utilization driven code and mechanical upgrades | \$25,000,000 |
| Center for Magnetic Resonance Res. | Roof replacement; original sections | \$850,000 |
| Children's Rehab | Elevator modernization | \$1,240,000 |
| Children's Rehab | Accessible restroom upgrade | \$150,000 |
| Civil Engineering | Concrete waterproofing and replacement | \$3,000,000 |
| Cooke Hall | HVAC and code improvements | \$10,000,000 |
| Donhowe Building | Building envelope and tuckpointing | \$550,000 |
| East Bank | Chilled water distribution - phase 2 | \$1,500,000 |
| Eddy Hall | Capital renewal | \$12,000,000 |
| Elliott Hall | Fire sprinkler installation | \$3,500,000 |
| Elliott Hall | Roof replacement | \$2,800,000 |
| Ferguson Hall | Fire sprinkler extension and renewal | \$3,000,000 |
| Ford Hall | Roof replacement | \$800,000 |
| Heller Hall | Window replacement and tuckpointing | \$7,500,000 |
| Heller Hall | Elevator modernization | \$1,600,000 |
| Humphrey | Elevator modernization | \$550,000 |
| Johnston Hall | Fire sprinkler and alarm upgrades | \$500,000 |
| KE Dwan | HVAC Controls | \$1,700,000 |
| KE Dwan | Fire alarm replacement | \$1,200,000 |
| Kolthoff Hall | Secondary electrical room code improvements | \$3,750,000 |
| Kolthoff Hall | Roof replacement | \$2,200,000 |
| Molecular Cellular Biology (MCB) | Expansion joint and plaza waterproofing | \$2,750,000 |
| Molecular Cellular Biology (MCB) | HVAC valves and controls replacement | \$2,750,000 |
| Mondale Hall | Water infiltration remediation | \$1,200,000 |
| Mondale Hall | Accessible restroom upgrade in library | \$200,000 |
| Moos Tower | HVAC, electrical and plumbing renewal | \$25,000,000 |
| Moos Tower | Code compliance upgrades | \$20,000,000 |
| Moos Tower | Elevator modernization | \$9,500,000 |
| Moos Tower | North plaza water infiltration | \$2,750,000 |

| Location | Project Title | \$500M |
|----------------------------------|---|--------------|
| MPLS Utilities - Chilled Water | Chilled water connection to 717 Delaware Building | \$500,000 |
| MPLS Utilities - Electrical | E-Generator loadbank connections | \$200,000 |
| MPLS Utilities - Steam | Repair cracking roof at deep tunnel intersect | \$500,000 |
| MPLS Utilities - Steam | Shallow tunnel infrastructure replacement | \$1,000,000 |
| MPLS Utilities - Water | Stormwater deep tunnel section repair | \$1,000,000 |
| Multiple | Accessible entrances and amenities upgrades | \$300,000 |
| Nolte Center | Roof replacement | \$850,000 |
| Pattee Hall | Exterior envelope, foundation and waterproofing | \$5,500,000 |
| Phillips Wangenstein Bldg (PWB) | HVAC, electrical and plumbing renewal | \$20,000,000 |
| Phillips Wangenstein Bldg (PWB) | Code compliance upgrades | \$15,000,000 |
| Phillips Wangenstein Bldg (PWB) | Fire Pump and generator replacement | \$6,750,000 |
| Phillips Wangenstein Bldg (PWB) | Precast panel joint sealant renewal | \$1,500,000 |
| Rapson Hall | Roof replacement | \$500,000 |
| Rapson Hall | West areawell waterproofing | \$400,000 |
| Rarig Hall | Accessible restroom upgrade | \$150,000 |
| Shevlin Hall | Exterior envelope upgrades | \$3,500,000 |
| Shevlin Hall | Fire sprinkler extension | \$500,000 |
| Social Sciences | Window replacement and tuckpointing | \$7,500,000 |
| UMTC Campus Wide | Geothermal conversion | \$15,000,000 |
| UMTC Campus Wide | Steam to Hot water conversion | \$15,000,000 |
| UMTC Campus Wide | Research labs infrastructure renewal | \$15,000,000 |
| UMTC Campus Wide | Critical life safety and code renewal | \$6,372,734 |
| UMTC Campus Wide | Critical utility infrastructure renewal | \$5,975,000 |
| UMTC Campus Wide | Critical mechanical system renewal | \$5,975,000 |
| UMTC Campus Wide | Critical building envelope renewal | \$5,975,000 |
| UMTC Campus Wide | High voltage infrastructure renewal | \$1,000,000 |
| University Office Plaza | Building control upgrades | \$250,000 |
| Vincent Hall | Window replacement | \$6,500,000 |
| Vincent Hall | Fire sprinkler installation | \$2,000,000 |
| Washington Ave Pedestrian Bridge | Replace pedestrian enclosure and railings | \$15,000,000 |
| Weaver Densford | Elevator modernization | \$5,670,000 |
| West Bank District | Upper plaza waterproofing and repair | \$6,000,000 |
| West Bank District | Wilson Plaza waterproofing and repair | \$5,000,000 |
| West Bank District | Heller Hall Plaza waterproofing | \$4,000,000 |
| Wulling Hall | Fire sprinkler installation | \$500,000 |

Project priorities may be adjusted to reflect facility condition changes and final cost estimates

**University of Minnesota
Twin Cities Campus
(Saint Paul)**



 University Buildings Included in the 2024 HEAPR Request


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Miles
Date: 2023

University of Minnesota: Buildings Impacted by 2024 State Funding (HEAPR)

| Location | Project Title | \$500M |
|-------------------------------------|---|--------------|
| TWIN CITIES CAMPUS - ST PAUL | | |
| Animal Sciences / Vet Med | Window replacement | \$3,000,000 |
| Biological Sciences | Window replacement, tuckpointing and screens | \$3,500,000 |
| Biological Sciences | HVAC centralized manifold exhaust | \$1,500,000 |
| Borlaug Hall | Elevator modernization | \$1,100,000 |
| Borlaug Hall | Accessible restroom upgrade | \$150,000 |
| Campuswide | Space utilization driven code and mechanical upgrades | \$25,000,000 |
| Coffey Hall | Elevator modernization | \$550,000 |
| Engineering and Fisheries | Roof replacement | \$1,500,000 |
| Food Science & Nutrition | Capital renewal - phase 1 | \$25,000,000 |
| Gortner | Electrical improvements | \$1,250,000 |
| Green Hall | Window replacement and tuckpointing | \$2,500,000 |
| Learning and Environmental Sci | HVAC and code improvements | \$1,800,000 |
| McNeal Hall | Window replacement | \$4,250,000 |
| McNeal Hall | Roof and curtain wall replacement | \$2,500,000 |
| McNeal Hall | Loading dock safety improvements | \$1,000,000 |
| Multiple | Accessible entrances and amenities upgrades | \$300,000 |
| Plant Growth West | Emergency power alterations and replacement | \$600,000 |
| Poultry Teaching Facility | HVAC, roof and lighting renewal | \$5,000,000 |
| Ruttan Hall | Accessible restroom upgrade | \$150,000 |
| Snyder | Electrical improvements | \$1,250,000 |
| Soils | Loading dock safety improvements | \$1,100,000 |
| St Paul Gym | Air Handling Unit replacement | \$1,750,000 |
| St Paul Gym | Roof replacement | \$1,000,000 |
| UMTC Campus Wide | Geothermal conversion | \$15,000,000 |
| UMTC Campus Wide | Steam to Hot water conversion | \$15,000,000 |
| UMTC Campus Wide | Research labs infrastructure renewal | \$15,000,000 |
| UMTC Campus Wide | Critical life safety and code renewal | \$6,372,734 |
| UMTC Campus Wide | Critical utility infrastructure renewal | \$5,975,000 |
| UMTC Campus Wide | Critical mechanical system renewal | \$5,975,000 |
| UMTC Campus Wide | Critical building envelope renewal | \$5,975,000 |

Project priorities may be adjusted to reflect facility condition changes and final cost estimates