

**STATE UNIVERSITY OF NEW YORK  
MARITIME COLLEGE**

**2009 CAMPUS STATEMENT**

The State University of New York Maritime College's impressive history began over 133 years ago. On December 14, 1874, the USS St. Mary's became the home of the first commercial maritime institution in the United States. The initial 26 students aboard the St. Mary's, known then as the New York Nautical School, became the first class of what has evolved into the State University of New York Maritime College. In 1934, the school found a permanent home at Maritime College's present Fort Schuyler campus. The College is one of the original institutions incorporated into the State University of New York system in 1948, and was the first of its kind to enroll women in 1972. Currently, there are 1,600 students enrolled.

Maritime College prepares students for careers in the maritime industry, government, military, and private industry. Maritime College boasts ABET-accredited Bachelor of Engineering programs in Marine Engineering and Naval Architecture, and also offers Bachelor of Engineering degrees in Electrical Engineering, Facilities Engineering, Marine Electrical and Electronic Systems, and Mechanical Engineering. Bachelor of Science degrees are offered in Marine Environmental Science, Marine Transportation, Marine Operations, Marine Business and Commerce, Maritime Studies, and International Transportation and Trade. Additionally, Maritime College offers a Master of Science degree in International Transportation Management and an Associate of Applied Science degree in Marine Technology/Small Vessel Operations. The College provides a solid academic program coupled with a structured cadet life in the regiment for both men and women. Maritime fields 21 varsity athletic teams, summer sea terms to the Bahamas and Europe aboard Training Ship Empire State VI, five ROTC options, US Coast Guard license, and intern programs.

Maritime College is located on a 52-acre scenic waterfront property on the Throggs Neck peninsula and houses the Stephen B. Luce Library, Maritime Industry Museum, the National Institute for Leadership and Ethics, and the Center for Simulation and Marine Operations, including a Bridge Simulator, Electronics Navigation, Liquid Cargo Simulator, and the Radar Simulator. The Fort is flanked by impressive dining halls, residence halls, lecture halls, recreational and athletic facilities, and science and engineering laboratories.

Recent capital improvements include, rehabilitation of campus roads and walkways including ADA compliance upgrades, site lighting upgrades, landscape & site improvements and replacement of fuel oil tanks. Improvements also include renovations in the Riesenburg Gym, lab renovations in the Science and Engineering building, replacement of the Riesenburg Gym roof and commencement of a project to upgrade the pier. Projects that are currently in design include a new fire alarm system in the Science & Engineering building, campus security system upgrades including the installation of a campus fiber loop, HVAC upgrades to various buildings and the replacement of the Fort secondary electric infrastructure. Additionally, the facilities master plan, lab accreditation upgrades project and a new academic building are in the design phase.

**State University of New York  
Maritime College**

**Facility Profile as of Fall 2008**

| <b>Facility Profile</b>                             | <b>Instructional &amp; Support</b> | <b>Residential</b> | <b>Total</b> |
|---|------------------------------------|--------------------|--------------|
| Total State Owned Acreage                           |                                    |                    | 52           |
| Total State Owned Buildings                         | 27                                 | 4                  | 31           |
| Total State Owned Gross Square Feet (GSF)           | 451,569                            | 281,198            | 732,767      |
| Total State Owned Net Assignable Square Feet (NASF) | 244,974                            | 200,572            | 445,546      |

| <b>Age of Facilities</b> | <b>&lt; 10 Years</b> | <b>10 – 40 Years</b> | <b>&gt; 40 Years</b> |
|--------------------------|----------------------|----------------------|----------------------|
| Gross Square Feet        | 64,000               | 140,601              | 528,166              |
| Percentage of Total GSF  | 8.7%                 | 19.2%                | 72.1%                |

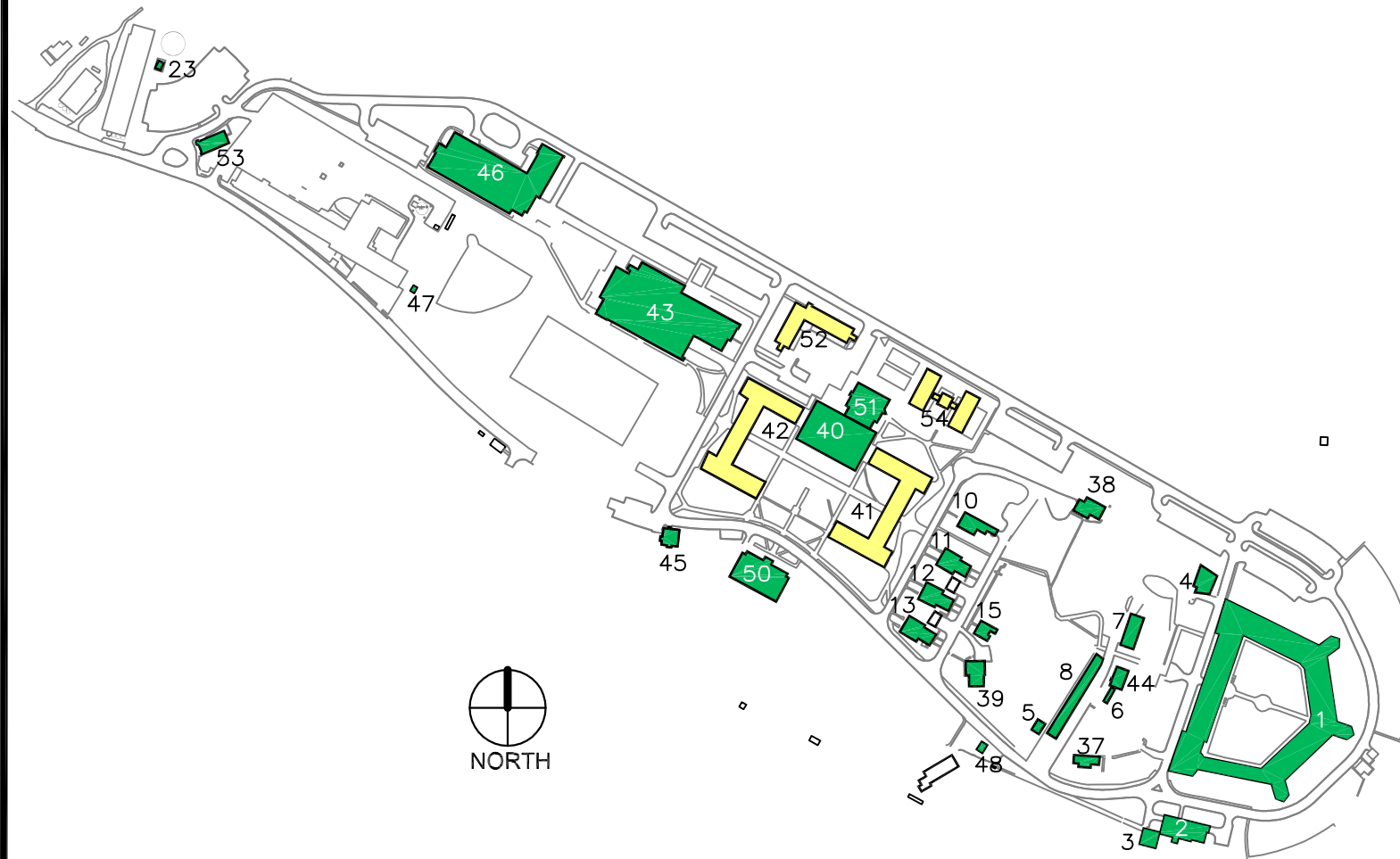
| <b>Net Assignable Space Distribution by Major Functional Area</b> |          |                    |                |                  |             |       |
|---|----------|--------------------|----------------|------------------|-------------|-------|
| Instructional   | Research | Student Activities | Administration | Central Services | Residential | Total |
| 22%   | 0%       | 23%                | 4%             | 6%               | 45%         | 100%  |

Campus Owned Facilities

BUILDING INDEX

1. FORT
2. POWER PLANT
3. QUARTERS NO. 9
4. CHAPEL
5. PAINT SHOP
6. STOCK ROOM
7. WAREHOUSE
8. CARPENTER SHOP & GARAGE
10. QUARTERS NOS. 2 & 2a
11. QUARTERS NOS. 3 & 4
12. QUARTERS NOS. 5 & 6
13. QUARTERS NOS. 7 & 8a
15. QUARTERS NO. 56
23. PUMP STATION
37. OIL STORAGE
38. QUARTERS NO. 1
39. QUARTERS NO. 11
40. VANDER CLUTE DINING HALL
41. VANDER CLUTE HALL C & D
42. VANDER CLUTE HALL A & B
43. RIESENBERG HALL GYMNASIUM
44. PLANT OFFICE
45. QUARTERS NO. 2
46. MARVIN TODE S & E BUILDING
47. SWITCHGEAR HOUSE
48. TRANSFORMER HOUSE
50. McMURRAY HALL
51. VAN CLUTE DINING HALL
52. BAYLIS DORMITORY
53. PUBLIC SAFETY
54. RESIDENCE HALL

- ACADEMIC BUILDINGS
- RESIDENTIAL BUILDINGS





Rehab and Expand Pier  
*(\$ 9.3 Million)*



Replace Riesenberg Roof  
*(\$ 982 Thousand)*



Rehab Roads and Sidewalks  
*(\$ 4.3 Million)*



Replace Fuel Oil Tanks  
*(\$ 1.5 Million)*

**Maritime College**

**State University of New York  
2009/2010 Capital Program Plan  
Major Ongoing Projects (Over \$1M Construction Cost)  
As of July 31, 2009  
(In Thousands)**

**State University of New York Maritime College**

**PROJECTS UNDER DESIGN**

| Capital Plan Projects                    | Total Estimated Project Cost | YTD Expend. thru 07-31-09 | LTD Expend. thru 07-31-09 | Encumbered Amount 07-31-09 | Anticipated Start of Construction |       |       |       |       |
|--|------------------------------|---------------------------|---------------------------|----------------------------|-----------------------------------|-------|-------|-------|-------|
|  |                              |                           |                           |                            | 09/10                             | 10/11 | 11/12 | 12/13 | 13/14 |
| Replace Campus Steam Distribution        | \$7,799                      | \$58                      | \$128                     | \$932                      | X                                 |       |       |       |       |
| Rehab/Upgrade HVAC Systems Various Bldgs | \$7,913                      | \$22                      | \$22                      | \$1,127                    |                                   | X     |       |       |       |
| Provide Emergency Generation Ph 1        | \$3,080                      | \$64                      | \$70                      | \$369                      |                                   | X     |       |       |       |
| Campus Security System Upgrades          | \$1,200                      | \$54                      | \$87                      | \$0                        | X                                 |       |       |       |       |
| Fire Alarm Upgrades                      | \$3,080                      | \$125                     | \$140                     | \$140                      | X                                 |       |       |       |       |
| New Academic Building                    | \$28,000                     | \$0                       | \$0                       | \$3,417                    |                                   | X     |       |       |       |
| New Secondary Electrical System - Fort   | \$1,475                      | \$6                       | \$6                       | \$270                      |                                   | X     |       |       |       |

**PROJECTS UNDER CONSTRUCTION**

| Capital Plan Projects                                      | Total Estimated Project Cost | YTD Expend. thru 07-31-09 | LTD Expend. thru 07-31-09 | Encumbered Amount 07-31-09 | Anticipated Completion Date |       |       |       |       |
|--|------------------------------|---------------------------|---------------------------|----------------------------|-----------------------------|-------|-------|-------|-------|
|  |                              |                           |                           |                            | 09/10                       | 10/11 | 11/12 | 12/13 | 13/14 |
| Upgrade Secondary Electric For Exterior Lighting           | \$1,425                      | \$99                      | \$555                     | \$611                      | X                           |       |       |       |       |
| Refurbish Classrooms - Fort, S & E, Gym Bldgs              | \$500                        | \$0                       | \$333                     | \$3                        |                             | X     |       |       |       |
| Classroom Technology Upgrades Phase II                     | \$241                        | \$0                       | \$132                     | \$0                        | X                           |       |       |       |       |
| Replace Roof Riesenbergh Hall                              | \$982                        | \$82                      | \$98                      | \$161                      |                             | X     |       |       |       |
| Rehabilitate and Expand Pier & Other Waterfront Structures | \$9,382                      | \$45                      | \$392                     | \$924                      |                             |       | X     |       |       |
| Rehab Roads & Sidewalks Phase I                            | \$2,039                      | \$0                       | \$1,678                   | \$186                      |                             | X     |       |       |       |
| Replace Fuel Oil Tanks                                     | \$2,470                      | \$116                     | \$226                     | \$2,186                    | X                           |       |       |       |       |
| Lab Renovations Marvin Tode Ph II                          | \$1,800                      | \$104                     | \$104                     | \$953                      | X                           |       |       |       |       |
| Rehab Roads and Sidewalks Ph 2                             | \$2,300                      | \$0                       | \$0                       | \$1,634                    | X                           |       |       |       |       |

**State University of New York**  
**2009/2010 Capital Program Plan**  
**Major Ongoing Projects (Over \$1M Construction Cost)**  
**As of July 31, 2009**  
(In Thousands)

**State University of New York Maritime College**

***PROJECTS UNDER CONSTRUCTION***

| Capital Plan Projects      | Total<br>Estimated<br>Project Cost | YTD Expend.<br>thru<br>07-31-09 | LTD Expend.<br>thru<br>07-31-09 | Encumbered<br>Amount<br>07-31-09 | Anticipated Completion Date |       |       |       |       |
|----------------------------|------------------------------------|---------------------------------|---------------------------------|----------------------------------|-----------------------------|-------|-------|-------|-------|
|                            |                                    |                                 |                                 |                                  | 09/10                       | 10/11 | 11/12 | 12/13 | 13/14 |
| Lab Accreditation Upgrades | \$4,500                            | \$0                             | \$0                             | \$248                            |                             |       | X     |       |       |

**State University of New York  
 2009/2010 Capital Program Plan  
 Future Planned Projects - Over \$1M Construction  
 As of July 31, 2009  
 (In Thousands)**

**State University of New York Maritime College**

| Capital Plan Projects     | Total<br>Estimated<br>Project Cost | Funds<br>Available | Funds<br>Needed to<br>Complete | SFY<br>2009/10<br>Phase \$ | SFY<br>2010/11<br>Phase \$ | SFY<br>2011/12<br>Phase \$ | SFY<br>2012/13<br>Phase \$ | SFY<br>2013/14<br>Phase \$ |
|---------------------------|------------------------------------|--------------------|--------------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| Currently Being Scheduled |                                    | \$0                |                                |                            |                            |                            |                            |                            |

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PROJECT PHASES: A = Acquisition, D = Design, C = Construction, E = Equipment

**State University of New York  
 Summary of Changes  
 2009/2010 Capital Program Plan  
 Project Cross-Reference: Current Year Status vs. Last Year  
 (In Thousands)**

**State University of New York Maritime College**

| Capital Plan Project                                       | 2008<br>Estimated<br>Project<br>Cost | 2009<br>Estimated<br>Project<br>Cost | Incr./Decr.<br>In<br>Estimate<br>Cost |
|--|--------------------------------------|--------------------------------------|---------------------------------------|
| <b>Projects Under Design</b>                               |                                      |                                      |                                       |
| Replace Campus Steam Distribution                          | \$9,921                              | \$7,799                              | -\$2,122                              |
| Provide Emergency Generation Ph 1                          |                                      | \$3,080                              | \$3,080                               |
| Campus Security System Upgrades                            |                                      | \$1,200                              | \$1,200                               |
| Fire Alarm Upgrades  | \$1,400                              | \$3,080                              | \$1,680                               |
| New Secondary Electrical System - Fort                     | \$1,498                              | \$1,475                              | -\$23                                 |
| <b>Projects Under Construction</b>                         |                                      |                                      |                                       |
| Upgrade Secondary Electric For Exterior Lighting           | \$1,300                              | \$1,425                              | \$125                                 |
| Replace Roof Riesenbergl Hall                              | \$2,370                              | \$982                                | -\$1,388                              |
| Rehabilitate and Expand Pier & Other Waterfront Structures | \$9,685                              | \$9,382                              | -\$303                                |
| Rehab Roads & Sidewalks Phase I                            | \$1,914                              | \$2,039                              | \$125                                 |
| Replace Fuel Oil Tanks                                     | \$3,000                              | \$2,470                              | -\$530                                |
| Rehab Roads and Sidewalks Ph 2                             |                                      | \$2,300                              | \$2,300                               |
| Lab Accreditation Upgrades                                 |                                      | \$4,500                              | \$4,500                               |