Board of Visitors

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VIRGINIA INSTITUTE OF MARINE SCIENCE CAPITAL OUTLAY PROJECT PROGRESS REPORT

268-18344 Replace Oyster Hatchery

Appropriation Amount: \$1,000,000 Biennium: 2016-2018
Design Team: BCWH, Inc. Obligated to Date: \$817,883

Fund Sources: Higher Education Operating Contractor: TBD

<u>Description</u>: This appropriation funds the detailed planning for a new state-of-the-art 22,000 square-foot Oyster Hatchery which will house space for research, education, and training as well as space for outreach activities with industry that promotes economic development.

<u>Progress</u>: BCWH architects are in progress with the Preliminary Design which is anticipated to be complete in February 2019. Kjellstrom + Lee has been selected as Construction Manager for the project, and will be providing pre-construction services to support the design process. Kjellstrom + Lee has submitted a Schematic Cost Estimate and is being reviewed by the project team. The building elevations and materials have been presented and approved by the Design Review Board. It is anticipated the design will take 14 months and a subsequent construction phase of approximately 13 months.

<u>268-18320 Eastern Shore Laboratory Education, Administration and Research</u> Complex

Appropriation Amount: \$1,626,000 Biennium: 2016-2018

Design Team: VIA Design Architects, PC Obligated to Date: \$1,203,226

Fund Sources: VCBA Bonds Contractor: TBD

<u>Description</u>: This appropriation funds the detailed planning for a new building complex totaling 22,218 square-feet that includes a new Administration Building, Education Building, Visiting Scientist/Student Center, Shellfish Aquaculture Hatchery, Maintenance Shop, and a Storage Building.

<u>Progress</u>: VIA Design Architects began the Working Drawings phase in October 2018. Design will be complete in mid-Spring 2019, during which the General Contractor qualifications and selection process will take place. We anticipate that construction will commence in the Fall of 2019.

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268 - 18281 New Research Facility (Replace Chesapeake Bay Hall)

Appropriation Amount: \$2,671,487 Biennium: 2016-2018

Design Team: Baskervill Obligated to Date: \$833,028

Fund Sources: VCBA Bonds Contractor: TBD

<u>Description</u>: This appropriation funds the detailed planning activities to replace the existing Chesapeake Bay Hall building with a new 65,000 square-foot building to provide research, education, and office space for the Departments of Aquatic Health Sciences, Biological Sciences, Fisheries Science, and Physical Sciences.

<u>Progress</u>: Baskervill has been selected as the Architect/Engineering team and contract fee negotiations are underway. The design and construction schedules will be developed as the procurement processes progress. Administration meetings will provide additional direction for programming needs of the building.

268 - 18088 Facilities Management Building

Appropriation Amount: \$7,460,000 Biennium: 2014-2016

Design Team: RRMM Obligated to Date: \$6,969,755 Fund Sources: VCBA Bonds Contractor: Daniel & Company

<u>Description</u>: This appropriation funds the planning and construction of a new 15,000 square-foot building to provide space for the Facilities Management Department, Safety and Environmental Programs, and Shipping/Receiving/Mail Room to include administrative offices, trade shops, vehicle repair, grounds, housekeeping and storage.

<u>Progress</u>: Site utilities to the building are complete and landscaping/hardscapes are being completed as weather permits. Interior finishes are complete and the punch list is being developed. HVAC commissioning is ongoing. Occupancy inspections are being coordinated through the William & Mary Code Review Team. Contractor delays have pushed back substantial completion and occupancy to late February 2019.

268 - 16634 Property Acquisition: VA-NERRS

Appropriation Amount: \$350,000 Biennium: 2000-2002

Fund Source: Federal Funds Obligated to Date: \$193,000

<u>Description</u>: This appropriation funds the purchase of properties by the Virginia Estuarine & Coastal Research Reserve System using federal grants.

Progress: No current properties available. The appropriation remains open for future acquisitions.

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268 - 16299 Property Acquisition: Master Plan Properties

Appropriation Amount: \$1,210,000 Biennium: 2000-2002

Fund Sources: VCBA Bonds Obligated to Date: \$1,208,972

Higher Education Operating

<u>Description</u>: This appropriation funds the purchase of properties contiguous to the Gloucester Point

campus.

Progress: No current properties available. The appropriation remains open for future acquisitions.

268 - 16149 Property Acquisition: Wachapreague

Appropriation Amount: \$778,026 Biennium: 1998-2000

Fund Sources: Private Funds Obligated to Date: \$763,878

Higher Education Operating

<u>Description</u>: This appropriation funds the purchase of properties contiguous to the Eastern Shore Laboratory campus at Wachapreague, Virginia.

Progress: No current properties available. The appropriation remains open for future acquisitions.

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268-12331 Maintenance Reserve

Funding Sources: VCBA (0817) **E&G (0100)**

2018	Carry Over:	\$ 679,831
2019	Appropriation:	\$ 802,315
	Total:	\$ 1,482,146
Spent-to-date	2	(\$653,074)
-		\$ 829,072
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Remaining Project Commitments (\$444,072)

Maintenance Reserve Fund Balance \$ 385,000

2018 Projects

Projects Completed:

- Replace Turbocor Compressor at Chesapeake Bay Hall Phase 2
- Replace Various HVAC Units-Wilson House Phase 2
- Replace Various HVAC Units-Clayton House Phase 1
- Dredge Boat Basin

2019 Projects

Projects in Design:

- Replace Boilers in Three Buildings (Andrews Hall-Phase 2, Fisheries Science Laboratory, and Seawater Research Laboratory)
- Boat Basin Bulkhead Repairs and Spoils Removal
- Exterior Envelope Repairs-Watermen's Hall
- Accessibility Upgrade-Clayton House
- Various HVAC Replacements
- Various Roof Replacements

Projects in Progress:

- Replace Turbocor Compressor at Chesapeake Bay Hall Additional Materials
- Renovate Sanitary Sewer Lift Station
- Renovate Watermen's Hall Restrooms
- Replace Kauffman Aquaculture Center Roof
- Repair Andrews Hall Exhaust System

Projects Completed:

• Replace Various HVAC Units-Clayton House Phase 2