

Presented by: Jennifer M. V. Fitch, P. E., Commissioner Department of Buildings and General Services

December 19, 2023



Overview

The Historic Flooding Event of July 2023

Montpelier was affected by severe flooding beginning on July 9, 2023.

President Biden approved a major disaster declaration on July 14.

19 state-owned buildings in Montpelier were affected, with a wide range of damage.





Overview

- Six properties had minimal damage.
- Five properties had significant basement damage:
 - 110 State Street
 - 116 State Street
 - 126 State Street
 - 128 State Street
 - 13 Green Mountain Drive
- Four properties had significant basement and first floor damage:
 - 132 State Street
 - 134 State Street
 - 136 State Street
 - 144 State Street
- The three properties on the north side of State Street had significant and costly damage, including elevators and mechanical systems.



Three Damage Categories

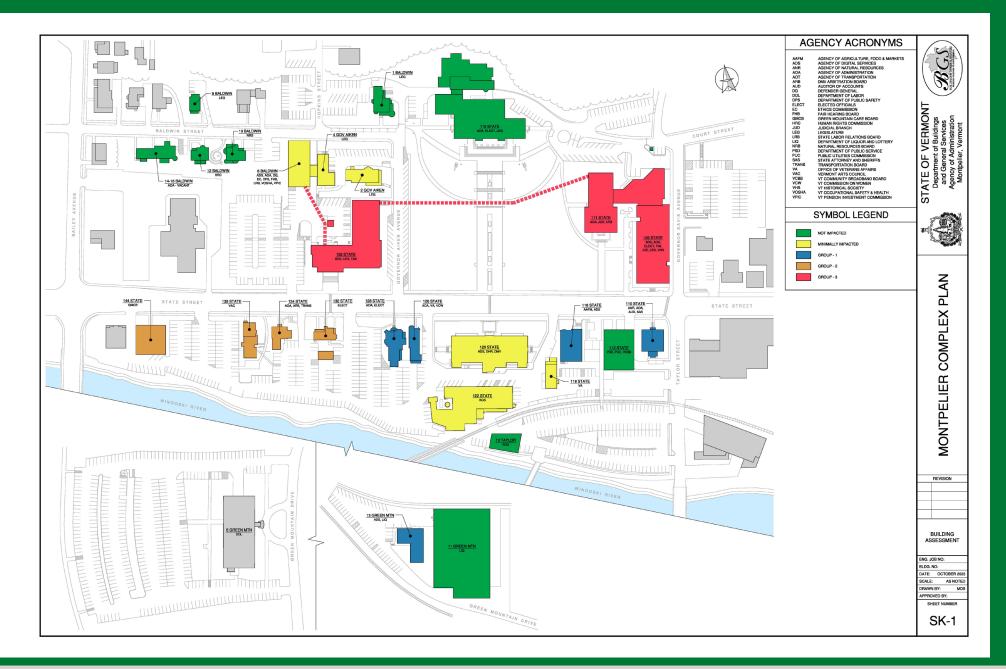


Group 1: South side of street, basement impacted Group 2: South side of street, basement and first floor impacted



Group 3: North side of street







Common Building Impacts

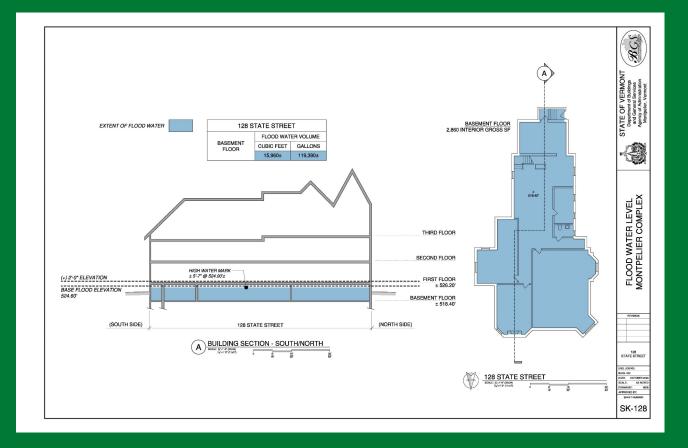
- Electrical systems
- Water heaters
- Fire alarms
- Access control systems
- Pipe insulation
- Condensate pumps
- Network switches



Group 1: South side of the street, impacts primarily limited to basement level



128 State Street





Affected assets: Operations & Maintenance laundry facility



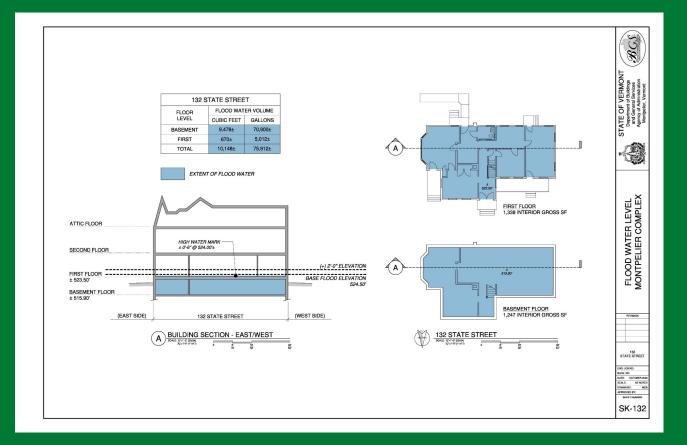




Group 2: South side of the street, both basement and first floor impacted

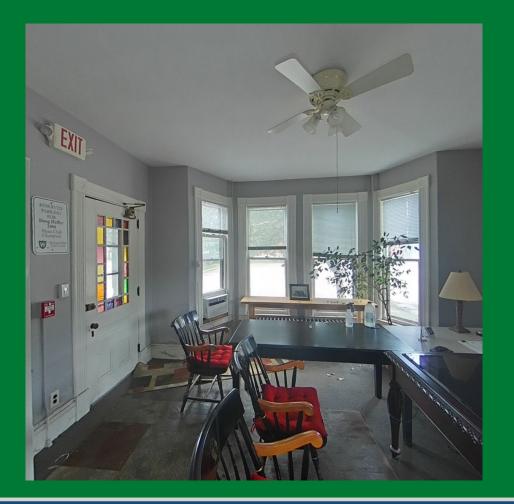


132 State Street





Affected assets: Furniture, plaster, wood trim, flooring





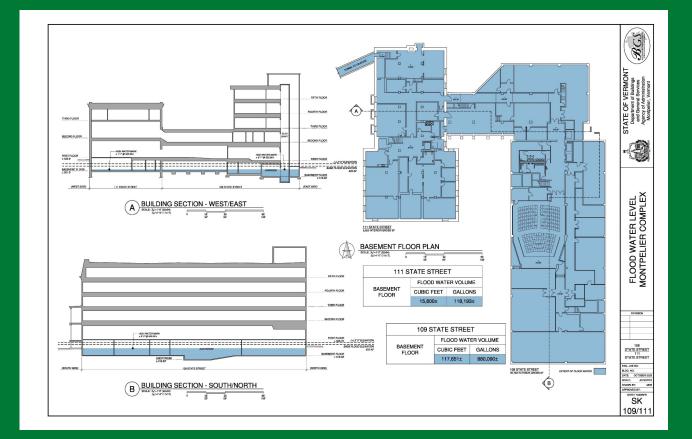


Group 3: North Side of State Street

Montpelier Capitol Complex Flooding Impact

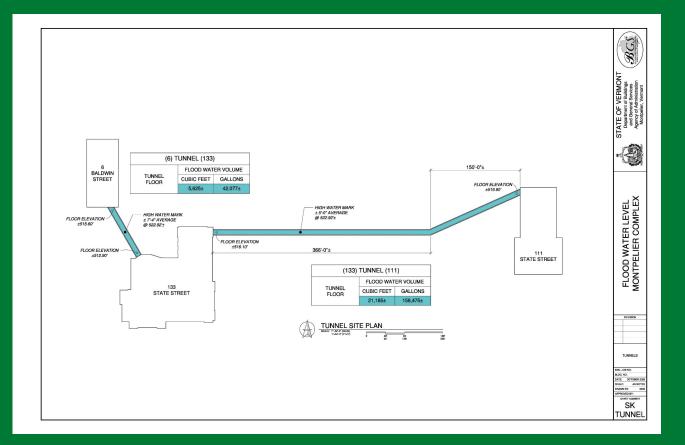


109-111 State Street



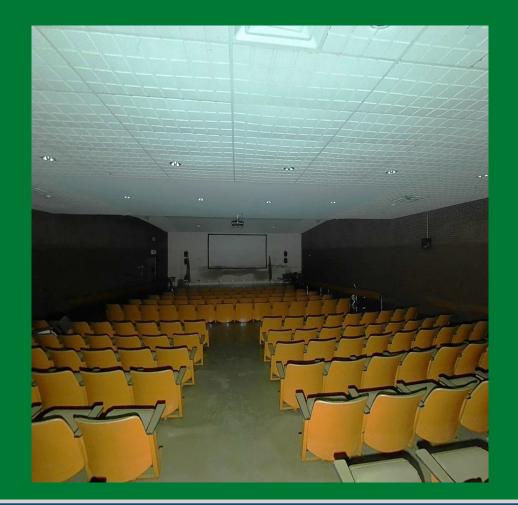


State Street Tunnel





Affected assets: State Curator's storage, auditorium seating, electrical switch gear, elevators, chillers, air handlers



















Affected assets: furniture







Affected assets: generator, chillers, transformers, electrical switch gear, hydraulic freight elevator, Legislative IT training room and equipment, tax storage, cigarette stamps







Montpelier Capitol Complex Phases of Recovery Phases of Recovery

- Response: immediately after event
- Restoration: returning to normal, securing financial support for repairs
- Mitigation: reducing the damaging effects of unavoidable emergencies



Montpelier Capitol Complex Work to Date Mucking Out Cleaning Installation of Temporary Systems



Montpelier Capitol Complex Planning Process Stakeholders:

- Capitol Complex Commission
- Historic Preservation
- FEMA
- Legislature
- Administration



Questions?

