River Hazard Area Development Attachment

City of Montpelier PLANNING & COMMUNITY DEV.

This form is used for any development in a Special Flood Hazard Area as shown on the community's effective FEMA Flood Insurance Rate Map and the River Corridors as identified on the City of Montpelier River Corridors Map.

Development is defined as any man-made change to improved or unimproved real estate, including but not limited to buildings or other structures, mining, dredging, filling, grading, paving, excavating or drilling operation or storage of equipment or materials.

Applicant Information

Project Address		Date
Applicant Name		

Project Information:

Map Panel #		Market Value of existing property	$
Flood Zone and/or River Corridor	Y / N	Estimated cost of improvements [1]	$
Floodway	Y / N	LOMA or LOMR (attached)	Y / N
Approximate DFE (BFE + 2') §644		Are there any open permits on this property?	Y / N

[1]As determined by the Building Permit Application.

Structural Development (check **all** that apply)

☐ Residential	☐ New Structure
☐ Mixed Use	☐ Demolition of existing structures
☐ Non-residential	☐ Replacement of existing structure
☐ Manufactured Home §714	☐ Relocation of existing structure
☐ Accessory structure	☐ Alteration /Addition to existing structure
☐ Interior development only	☐ Temporary structure
	☐ Fuel tank §713; (above ground / buried)

Other Development (check **all** that apply)

☐ Outdoor storage of materials	☐ Paving	☐ Placement of fill material
☐ Connection to public utilities	☐ Grading	☐ Roadway or bridge construction
☐ Drainage improvements (including culvert work)	☐ Mining	☐ Watercourse alteration
☐ Excavation (not related to structured development listed above)	☐ Drilling	☐ Subdivision §719
	☐ Dredging	☐ Fence or wall construction
		☐ Other Development not listed (specify)

All Development in FHA shall be reasonably safe from flooding. §800
In a narrative, describe how the following standards will be met. Attach all necessary supporting material.
(801.B (1)) Development shall be designed, operated, maintained, modified, and adequately anchored to prevent flotation, collapse, release, or lateral movement of the structure resulting from hydrodynamic and hydrostatic loads including the effects of buoyancy
(801.B (2)) Development shall be constructed of material resistant to flood damage.
(801.B (3)) Development shall be constructed by methods and practices that minimize flood damage.
(801.B (4)) Development shall be constructed with electrical, heating, ventilation, plumbing, and other service facilities that are designed and/or located so as to prevent water from entering or accumulating within the components during conditions of flooding.
(801.B (5)) Development sites shall be adequately drained to reduce exposure to flood hazards.
(801.B (6)) Water supply systems shall be designed to minimize or eliminate infiltration of floodwaters into the systems.
(801.B (7)) Sanitary sewage systems shall be designed to minimize or eliminate infiltration of flood waters into the systems and discharges from the systems into flood waters.

Project description (attach separate sheet if necessary)

Site Plan:
Site Plan showing the location of all existing and proposed structures, water bodies, adjacent roads, lot dimensions, 100-year floodplain boundary, river corridor and floodway boundary, if applicable, BFE and proposed development with lowest adjacent grade (LAG) elevation.
If proposed development is a new structure or substantial improvement of an existing structure, a certified and completed FEMA Elevation Certificate that includes the proposed elevation of the structure's lowest floor (including basement) shall be submitted.

*It shall be unlawful to use, occupy, or permit the use or occupancy of any land or structure, or part thereof, developed unless a **Certificate of River Hazard Compliance** has been obtained. §520*

Substantial improvement? Y / N   Received by:

Contributing Structure? Y / N   Evidence attached? Y / N   Date stamp: