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| Office Use Application No. _____ Tax Map No: _____ Fees Paid: _____ Form A Complete: _____ | Applicant Name: _____ Date: _____ Recipient: _____ Hearing Date: _____ |
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FORM I

**APPLICATION FOR
FLOOD HAZARD AREA PERMIT
TOWN OF BRATTLEBORO, VERMONT**

In addition to a completed Form A, an applicant requesting a Flood Hazard Area Permit must submit this form. Other forms may be required as part of the project review process. Please contact the Planning Department at 254-4541 if you have any questions regarding this form or the review process.

Purpose: The Flood Hazard Area Overlay district is created to permit development on sensitive lands and areas of the community. The regulations and criteria have, in some cases, been mandated by other levels of government. In others, they have been arrived at through careful analysis and processes aimed at striking a balance between the needs and desires of development and those of land use protection.

PART I Flood Hazard Area Permit Application Requirements Checklist

| | <u>Office Use</u> |
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| APPLICANT COMMENTS WAIVER REQUEST | COMPLETE(C) INCOMPLETE WAIVER DEC. |

Twelve (12) copies of plans drawn to scale showing the nature, location, dimensions, and elevations of the lot. _____

State of Vermont project review sheet. _____

Existing and proposed structures including the elevation of the lowest habitable floor (including basement) and confirmation as to whether such structure contains a basement. _____

Proposed fill and/or storage of materials. _____

Proposed floodproofing measures and the level to which any structure will be floodproofed. _____

The relationship of the proposal to the location of the channel. _____

The extent of the flood hazard area and the base flood elevation, utilizing the best information available. _____

For all subdivision and development which requires a permit under Section 3230, and which involves more than fifty (50) lots or five (5) acres, the base flood elevation for that portion that lies within "A" Zones. _____

The elevation of the subject site at grade. _____

Base flood elevation data before and after development. _____

Elevation Certificates - All elevations and levels shall be established with reference to the National Geodetic Vertical Datum of 1988 NAVD on a FEMA elevation certificate form. _____

PART II Conditions Attached to Flood Hazard Area Permit Applications checklist

Base flood elevation data be provided for all development. _____

The flood carrying capacity within any altered or relocated portion of a watercourse shall be maintained. _____

All development shall have public utilities and facilities such as sewer, gas, electrical _____

and water systems located and constructed to minimize flood damage.

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| APPLICANT COMMENTS WAIVER REQUEST | <u>Office Use</u> COMPLETE(C) INCOMPLETE WAIVER DEC. |
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All development shall have adequate drainage provided to reduce exposure to flood hazards. _____

All new construction and substantial improvements shall:

- | | | |
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| 1. Be designed (or modified) and adequately anchored to prevent flotation, collapse, or lateral movement of the structure during the occurrence of the base flood. | _____ | _____ |
| 2. Be constructed with materials resistant to flood damage. | _____ | _____ |
| 3. Be constructed by methods and practices that minimize flood damage. | _____ | _____ |
| 4. Be constructed with electrical, heating, ventilation, plumbing, and air conditioning equipment 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; | _____ | _____ |
| 5. Require, for all new construction and substantial improvements, that the fully enclosed areas below the lowest floor that are usable solely for parking of vehicles, building access or storage in an area other than a basement and which are subject to flooding shall be designed to automatically equalize hydrostatic flood forces on exterior walls by allowing for the entry and exit of floodwaters. Designs for meeting this requirement must either be certified by a registered professional engineer or architect or meet or exceed the following minimum criteria: A minimum of two openings having a total net area of not less than one square inch for every square foot of enclosed area subject to flooding shall be provided. The bottom of all openings shall be no higher than one foot above grade. Openings may be equipped with screens, louvers, valves, or other coverings or devices provided that they permit the automatic entry and exit of floodwaters. | _____ | _____ |
| 6. All new and replacement water supply systems shall be designed to minimize or eliminate infiltration of flood waters into the system. | _____ | _____ |
| 7. New and replacement sanitary sewage systems shall be designed to minimize or eliminate infiltration of flood waters into the systems and discharges from the systems into the flood waters. | _____ | _____ |
| 8. On-site waste disposal systems shall be located to avoid impairment to them or contamination from them during flooding. | _____ | _____ |

I HEREBY CERTIFY THAT ALL THE INFORMATION ON THIS APPLICATION IS TRUE AND CORRECT. ANY ADDITIONAL INFORMATION REQUESTED AND REQUIRED TO COMPLETE THIS APPLICATION WILL BE PROVIDED TO THE TOWN ON FORMS SUPPLIED BY THE TOWN AND WILL ALSO BE TRUE AND CORRECT.

PROPERTY OWNER'S SIGNATURE DATE

APPLICANT'S SIGNATURE DATE

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| <u>For Office Use:</u> | |
| TOWN OF BRATTLEBORO FLOOD HAZARD APPLICATION COMPLETE | _____ |
| STATE APPROVAL RECEIVED | _____ |
| DEVELOPMENT REVIEW BOARD APPROVAL RECEIVED | _____ |
| ZONING ADMINISTRATOR _____ | DATE _____ |