

COUNTY OF MAUI
FLOOD HAZARD AREA CERTIFICATION

This form is to certify that the plans for any new structures, construction and improvements that will be constructed within a **Special Flood Hazard Area conforms to the requirements of [Section 19.62.060 of the Maui County Code](#)**.

PROJECT NAME _____ TMK _____

DESCRIPTION OF WORK: _____

STREET ADDRESS OR P.O. ROUTE AND BOX NUMBER _____

CITY _____ ISLAND _____ STATE _____ ZIP CODE _____

Provide the following from the proper Flood Insurance Rate Map (FIRM**)**

COMMUNITY NO. _____ PANEL NO. _____ SUFFIX _____
DATE OF FIRM _____ FIRM ZONE _____ BASE FLOOD ELEV (local tidal datum) _____

CERTIFICATION BY A LICENSED PROFESSIONAL ENGINEER OR ARCHITECT

*I certify that based upon development and /or review of the structural and engineering design, specifications, and plans for construction that the design and methods of construction are in accordance with accepted standards of practice for meeting the following provisions: **(INITIAL ALL THAT DO NOT APPLY)***

____ Where base flood elevations have been determined but a floodway has not been designated, the cumulative effect of the proposed development when combined with all other existing and anticipated development will not increase the water surface elevation of the base flood. **Attach documentation.**

____ New construction and substantial improvements will be adequately anchored to prevent floatation, collapse or lateral movement resulting from hydrodynamic and hydrostatic loads, including the effects of buoyancy.

____ New construction and substantial improvements will be constructed with:
a. materials and utility equipment resistant to flood damage and,
b. electrical, heating, ventilation, plumbing, air conditioning, wastewater, and other service facilities designed or located so as to prevent impairment and the entry, accumulation or contamination of flood waters.

____ New construction and substantial improvements will be constructed using methods and practices that minimize flood damage.

____ New construction and substantial improvements within zones AH or A0 includes adequate drainage paths to guide flood waters around and away from structures on slopes.

____ New construction and substantial improvements (except those in A0) will have the lowest floor, including basement, elevated to at least one foot above the base flood elevation.

____ New construction and substantial improvements in zone A0 will have the lowest floor, including basement, elevated above the highest adjacent grade at least as high as one foot above the depth number specified in feet on the FIRM, or at least three feet if no depth number is specified.

____ New construction and substantial improvements in AH or A0 will provide adequate drainage paths around structures on slopes to guide flood waters around and away from proposed structures.

____ Nonresidential construction shall have the lowest floor, including basement, elevated to at least as high as one foot above the base flood elevation or, together with attendant utility and sanitary facilities, be flood proofed so that walls below the base flood level are substantially impermeable to the passage of water and have structural components capable of resisting hydrostatic and hydrodynamic loads and effects of buoyancy.

___ New construction and substantial improvements of fully enclosed areas below the lowest floor that are usable solely for vehicular parking, building access, limited storage or storage in an area other than a basement and which are subject to flooding are designed to automatically equalize hydrostatic flood forces on exterior walls by allowing for the entry and exit of flood water or a minimum of two openings are provided with a total net area of not less than one square inch for every square foot of enclosed area subject to flooding with the bottom of all openings no higher than one foot above grade.

___ New construction and substantial improvements will be reasonably safe from flooding in accordance with [FEMA technical bulletin 10-01 and amendments](#) thereto.

___ New construction or substantial improvements for proposed building sites in flood-prone areas where special flood hazard areas have not been defined, water, surface elevation have not been provided, and there is insufficient data to identify the floodway or coastal high hazard areas, but the director has determined that there are verifiable physical indications that such hazards are present, all new construction and substantial improvements (including placement of manufactured homes) is designed and adequately anchored to prevent floatation, collapse, or lateral movement, constructed of flood-resistant materials, constructed by methods and practices that minimize flood damage, 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, constructed such that new and replacement utilities shall comply with the requirements of section 19.62.060.B.

___ The subdivision final plat identifies the base flood elevation and the special flood hazard areas affecting the subdivision. The subdivision will have utilities, such as sewer, gas, electric and water systems, located and constructed to minimize flood damage.

___ The development or subdivision is not within the special flood hazard areas and the water surface elevations have not been provided since there is insufficient data to identify the floodway or coastal high hazard areas, but there are verifiable physical indications that such hazards are present as determined by the director. The development or subdivision has been designed to minimize flood damage, have utilities located and constructed to minimize flood damage, provide adequate drainage to reduce exposure to flood hazards. **Attach documentation showing that the requirements of [subsection 19.62.050](#) have been satisfied.**

___ The proposed development or subdivision consists of more than fifty lots or five acres. The development/subdivision plans includes the one hundred year flood plain limits with base flood elevations.

___ The proposed development or subdivision consists of fifty or fewer lots or five or fewer acres. The development plans includes the one hundred year flood plain limits by approximate methods.

___ Watercourse alteration or relocation are in compliance with section 19.62.050.E. **Attach documentation for the requirements of subsection 19.62.050E.**

___ The base flood elevation has increased /decreased due to the development. A conditional letter of map revision (CLOMR) from Federal Emergency Management Agency (FEMA) has been obtained. **Attach a copy of the approved CLOMR.**

CERTIFIER'S NAME _____ LICENSE NO. (or Affix Seal) _____

TITLE _____ COMPANY NAME _____

ADDRESS _____ CITY _____ STATE _____ ZIP CODE _____

SIGNATURE _____ DATE _____

PHONE _____