2.0 GENERAL STANDARDS APPLICABLE TO ALL FLOODPLAIN DISTRICTS

2.1 <u>HYDRAULIC AND HYDROLOGIC ANALYSES</u>

- (1) Except as allowed in par. (3) below, no floodplain development shall:
 - (a) Obstruct flow, defined as development which blocks the conveyance of floodwaters by itself or with other development, increasing regional flood height; or
 - (b) Increase regional flood height due to floodplain storage area lost, which equals or exceeds 0.01 foot.
- (2) The zoning administrator shall deny permits if it is determined the proposed development will obstruct flow or increase regional flood heights 0.01 foot or more, based on the officially adopted FIRM or other adopted map, unless the provisions of sub. (3) are met.
- (3) Obstructions or increases equal to or greater than 0.01 foot may only be permitted if amendments are made to this ordinance, the official floodplain zoning maps, floodway lines and water surface profiles, in accordance with s. 8.0.

Note: This section refers to obstructions or increases in base flood elevations as shown on the officially adopted FIRM or other adopted map. Any such alterations must be reviewed and approved by FEMA and the DNR.

2.2 WATERCOURSE ALTERATIONS

No land use permit to alter or relocate a watercourse in a mapped floodplain shall be issued until the local official has notified in writing all adjacent municipalities, the Department and FEMA regional offices and required the applicant to secure all necessary state and federal permits. The flood carrying capacity of any altered or relocated watercourse shall be maintained. As soon as is practicable, but not later than six months after the date of the watercourse alteration or relocation, the zoning administrator shall notify FEMA of the changes by submitting appropriate technical or scientific data in accordance with NFIP guidelines that shall be used to revise the FIRM, risk premium rates and floodplain management regulations as required.

2.3 <u>CHAPTER 30, 31, WIS. STATS., DEVELOPMENT</u>

Development which requires a permit from the Department, under chs. 30 and 31, Wis. Stats., such as docks, piers, wharves, bridges, culverts, dams and navigational aids, may be allowed if the necessary permits are obtained and amendments to the floodway lines, water surface profiles, BFE's established in the FIS, or other data from the officially adopted FIRM, or other floodplain zoning maps or the floodplain zoning ordinance are made according to s. 8.0.

2.4 <u>PUBLIC OR PRIVATE CAMPGROUNDS</u>

Public or private campgrounds shall have a low flood damage potential and shall meet the following provisions:

- (1) The campground is approved by the Department of Health and Family Services.
- (2) A land use permit for the campground is issued by the zoning administrator.
- (3) The character of the river system and the elevation of the campground is such that a 72-hour warning of an impending flood can be given to all campground occupants.
- (4) There is an adequate flood warning procedure for the campground that offers the minimum notice required under this section to all persons in the campground. This procedure shall

include a written agreement between the campground owner, the municipal emergency government coordinator and the chief law enforcement official which specifies the flood elevation at which evacuation shall occur, personnel responsible for monitoring flood elevations, types of warning systems to be used and the procedures for notifying at-risk parties, and the methods and personnel responsible for conducting the evacuation.

- (5) This agreement shall be for no more than one calendar year, at which time the agreement shall be reviewed and updated by the officials identified in sub. (4) to remain in compliance with all applicable regulations, including those of the state department of health and family services and all other applicable regulations.
- (6) Only camping units are allowed.
- (7) The camping units may not occupy any site in the campground for more than 180 consecutive days, at which time the camping unit must be removed from the floodplain for a minimum of 24 hours.
- (8) All camping units that remain on site for more than 30 days shall be issued a limited authorization by the campground operator, a written copy of which is kept on file at the campground. Such authorization shall allow placement of a camping unit for a period not to exceed 180 days and shall ensure compliance with all the provisions of this section.
- (9) The municipality shall monitor the limited authorizations issued by the campground operator to assure compliance with the terms of this section.
- (10) All camping units that remain in place for more than 180 consecutive days must meet the applicable requirements in either s. 3.0 or s. 4.0 for the floodplain district in which the structure is located.
- (11) The campground shall have signs clearly posted at all entrances warning of the flood hazard and the procedures for evacuation when a flood warning is issued.
- (12) All service facilities, including but not limited to refuse collection, electrical service, natural gas lines, propane tanks, sewage systems and wells shall be properly anchored and placed at or floodproofed to the flood protection elevation.