To assist in achieving this objective the Commission staff will periodically provide to the various interested governmental agencies and others Q 100 data as developed by the Delaware River Basin Commission Hydrology Coordinating Committee for key locations in the Delaware River Basin. These will be based on a Log Pearson Type 3 analysis of data from the U.S.G.S. gaging stations using station skew, regional skew, or weighted skew, depending on the scope of data at each station.

§ 415.43 Mapped and unmapped delineations.

(a) Whenever an official flood plain map providing the pertinent information is available with respect to a given project, the map shall be used for the delineation of the flood hazard area, floodway, flood fringe and determination of flood protection elevation.

(b) Whenever an official flood plain map providing the required information is not available with respect to a given project, the administrative agency shall require the project landowner to submit details concerning the proposed uses as needed to determine the floodway and flood fringe limits at the proposed site, including: cross-sections of the stream channel and overbanks, stream profile, and factors involved in determining obstructions to flow. From the data submitted, soil surveys, historic flood maps, high water marks and other empirical data, the applicant, subject to verification by the administrative agency, shall calculate flood hazard areas, and establish the flood protection elevation for the particular site.

(c) Pending the preparation and completion of flood plain mapping, a “general flood plain” area shall be prescribed by the administrative agency to delineate for public guidance the areal limits of site locations which are required to be submitted for review under this regulation.

§ 415.51 Prior non-conforming structures.

A structure which was lawful before the adoption of this regulation but which is not in conformity with the provisions hereof, shall be subject to the following conditions (to be enforced by the appropriate authority as to Class I and Class II projects, respectively, under §§ 415.40 through 415.43 of this part):

(a) A non-conforming structure in the floodway may not be expanded, except that it may be modified, altered or repaired to incorporate flood proofing measures provided such measures do not raise the level of the 100-year flood.

(b) A non-conforming structure in the floodway which is destroyed or damaged by any means, including a flood, to the extent of 50 percent or more of its market value at that time may not be restored, repaired, reconstructed or improved except in conformity with the provisions of these regulations.

§ 415.52 Violations.

Any violation of this regulation shall be subject to penalties imposed by the Compact.

PART 420—BASIN REGULATIONS—WATER SUPPLY CHARGES

General

Sec.
420.1 Definitions.

Water Supply Policy

420.21 Policy.
420.22 Prohibition; sanctions.
420.23 Exempt uses under the Compact.