

G103.6

Watercourse Alteration

CHANGE TYPE: Modification

CHANGE SUMMARY: Notification of a watercourse alteration should be given to all adjacent jurisdictions, not just those jurisdictions that will be affected.

2018 CODE: G103.6 Watercourse alteration. Prior to issuing a permit for any alteration or relocation of any watercourse, the building official shall require the applicant to provide notification of the proposal to the appropriate authorities of all affected adjacent government jurisdictions, as well as appropriate state agencies. A copy of the notification shall be maintained in the permit records and submitted to FEMA.

CHANGE SIGNIFICANCE: The National Flood Insurance Program (NFIP) regulations specify that communities notify adjacent communities when a proposal to alter or relocate a watercourse is received. When a local jurisdiction uses IBC Appendix G, the current phrasing in Section G103.6 requires judgment to determine whether an adjacent jurisdiction is affected by a proposed watercourse alteration. Only with engineering analysis it is feasible to determine whether adjacent communities are affected.

Rather than require the analysis, the 2018 IBC provision is modified to align with the NFIP regulations to require that all adjacent communities are notified. This allows each community to check on whether it is likely to be affected by the change in the watercourse.



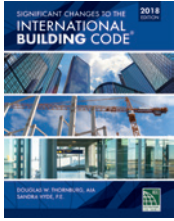
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Flood control along a river



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Flood control in mountainous regions



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