



TRANSPORTATION CABINET

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JOINT DESIGN & DEA MEMORANDUM NO. 07-10

**TO: Chief District Engineers
Design Engineers
Active Consultants**

FROM: Jeff Jasper, P.E.
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Division of Highway Design

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DATE: December 7, 2010

**SUBJECT: Water Related Impacts Summary
Update of DR-200 of Drainage Manual**

KYTC projects have historically had two documents developed during the design phase that address the projects water related impacts. As discussed in the Design Manual, the "Avoidance Alternatives to Water Related Impacts" is required as an attachment to the conceptual design meeting minutes and the "Assessment of Water Related Impacts" is required as an attachment to the final inspection report. These two documents were adopted as policy via Design Memo 3-91 and were further included in the Design Manual update in 2006.

Effective with this memorandum the policy described above is superseded by the policy described herein. The two documents described above will be replaced by one living document entitled the "Water Related Impacts Summary." Also effective with this memorandum is the release of an updated version of chapter DR-202 of the Drainage Manual. A description of the Water Related Impacts Summary can be found in section DR 202-18 and a sample of the Water Related Impacts Summary form is shown in exhibit DR 200-3. Both of these documents can be found on the drainage website at <http://transportation.ky.gov/design/drainage/drainage.html>

This policy should be used for all projects that have not advanced past the preliminary folder stage. However project managers may elect to use the new policies for any project.

JDJ/DW/WDM

