

APPENDIX L

FLOODPLAIN EVALUATION REPORT SUMMARY

Figure 804.7

Floodplain Evaluation Report Summary

Dist. 11 Co. IMP Rte. 78/111 K.P. L11.6/25.3, 33.5/39.7
 Project No. 167820 Bridge No. N/A
 Limits _____

Floodplain Description " See Attachment "

	Yes	No
1. Is the proposed action a longitudinal encroachment of the base floodplain?	_____	_____X_____
2. Are the risks associated with the implementation of the proposed action significant?	_____	_____X_____
3. Will the proposed action support probable incompatible floodplain development?	_____	_____X_____
4. Are there any significant impacts on natural and beneficial floodplain values?	_____	_____X_____
5. Routine construction procedures are required to minimize impacts on the floodplain. Are there any special mitigation measures necessary to minimize impacts or restore and preserve natural and beneficial floodplain values? If yes, explain.	_____	_____X_____
6. Does the proposed action constitute a significant floodplain encroachment as defined in 23 CFR, Section 650.105(q).	_____	_____X_____
7. Are Location Hydraulic Studies that document the above answers on file? If not explain.	_____X_____	_____

PREPARED BY:

<u>Kan M. Jewel</u> Signature - Dist. Hydraulic Engineer	<u>4/26/00</u> Date
<u>John Chisholm</u> Signature - Dist. Environmental Branch Chief	<u>4/26/00</u> Date
<u>Valie Mady</u> Signature - Dist. Project Engineer	<u>6/10/00</u> Date

I CONCUR:

<u>Jeffrey J Lewis</u> Signature - FHWA	<u>7/11/00</u> Date
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Floodplain Description

The New River Floodplain has narrow channel that meanders through a large, steep banked channel in the valley floor. Within the large channel are a series of agricultural fields, undeveloped open space, drains, access roads, and the Brawley Sewage Treatment Plant.