

FEDERAL EMERGENCY MANAGEMENT AGENCY  
**RECONNAISSANCE/REVIEW REPORT FOR FLOODPLAIN MANAGEMENT**

(FOR PROJECTS OVER \$ 5,000 ONLY)

A	B	1	C	D	E	2	6	7	8

<b>A</b>
1. <u>Facility</u>
2. <u>Building/Structure</u>
3. <u>Non-Emergency Debris Disposal</u>

APPLICANT \_\_\_\_\_ CATEGORY \_\_\_\_\_  
 DSR NUMBER \_\_\_\_\_

1. Is the project in a Wetland (Swamp, marsh, etc.)?  Yes  No
2. Is the project in one of the following zones on a FIA/FEMA map? If it is, give map no.  
 \_\_\_\_\_ If an FIA/FEMA map is unavailable, please estimate.

<b>B</b>
1 Yes
X No

(CHECK ONLY ONE)

- (1) \_\_\_\_\_ 100-year floodplain  
 (2) \_\_\_\_\_ 500-year floodplain (CRITICAL ACTION)  
 (3) \_\_\_\_\_ Floodway  
 (4) \_\_\_\_\_ Coastal High Hazard Area  
 (5) \_\_\_\_\_ Check if project is outside floodplain but supports development in floodplain

<b>STEP 1</b>
1
2
3
4
5

IF PROJECT IS NEITHER IN NOR AFFECTS THE FLOODPLAIN OR WETLAND,  
 CHECK "NO" IN BLOCK 8A OF THE DSR AND DO NOT FILL OUT THIS FORM.

3. Total DSR estimated cost of restoration. (Check one)
- (1) \_\_\_\_\_ 0-49% of replacement cost  
 (2) \_\_\_\_\_ 50-99% of replacement cost  
 (3) \_\_\_\_\_ 100% of replacement cost  
 (4) \_\_\_\_\_ Not applicable (Example - Debris Disposal)

<b>C</b>
1
2
3
4

4. Has the project been structurally damaged by flooding before?  yes  no. If yes, when  
 \_\_\_\_\_ Has a flood insurance payment(s) ever been received? (BUILDINGS ONLY)  
 yes  no  don't know or N/A

<b>D</b>
Declared Disaster/ Insurance payment?
1. Yes
2. No
3. Don't know or N/A

5. Mark type of land use upstream and downstream.
- |   |          |            |
|---|----------|------------|
|   | UPSTREAM | DOWNSTREAM |
| (a) Pasture/Cropland (Sparse development) | _____    | _____      |
| (b) Forest/Desert (Undeveloped)           | _____    | _____      |
| (c) Urban (Developed)                     | _____    | _____      |
| (d) Wetland (Marsh or Sloughs)            | _____    | _____      |

6. Recommendation (Check one)
1. Relocate outside base floodplain \_\_\_\_\_  
 2. Restore facility/structure with mitigation \_\_\_\_\_  
 3. Transfer function to another facility \_\_\_\_\_  
 4. Reduce scope of work or cost \_\_\_\_\_  
 5. Restore facility/structure without mitigation \_\_\_\_\_  
 6. No Action (Disapprove project) \_\_\_\_\_  
 7. More Information Required (Explain) \_\_\_\_\_

NOTES: For each recommendation except 5 and 6, complete and attach a Hazard Mitigation Proposal showing the estimated work and costs. Submit signed reports with DSR.

Federal Inspector. \_\_\_\_\_ Date \_\_\_\_\_

NOTE TO REVIEWER: If the project is outside both the floodway and coastal high hazard area, has not sustained prior structural damage and total damages are less than 50% of replacement cost and less than \$25,000, complete only Steps 4, 5, & 8. For the Floodplain Number, fill in blocks A, B, C & D enter "X" in block E, 2, 6 and 7 and "2" or "5" in block 8, as appropriate.

7. Justification for Floodway or Coastal High Hazard Area Location (Block E)

<b>E</b>	
_____	1. Functionally dependent use
_____	2. Facilities open space use
X	Neither

8. Initial notice of determination

(a) Degree of Public Need                      Essential \_\_\_\_\_ Useful \_\_\_\_\_ Minimal \_\_\_\_\_  
 (b) No. of Individuals Affected            less than 100 \_\_\_\_\_; 100 to 5000 \_\_\_\_\_; more than 5000 \_\_\_\_\_

	<u>Repair/Replacement</u>		<u>Relocate</u>		<u>No FEMA Action</u>	
	HIGH	LOW	HIGH	LOW	HIGH	LOW
(c) Potential for Controversy	_____	_____	_____	_____	_____	_____
(d) Potential Impact	_____	_____	_____	_____	_____	_____

<b>STEP 2</b>	
0.	Cumulative
1.	Individual

9. Are the following alternatives feasible? (Base your decision on the considerations listed below).

(a) Engineering                                      (c) Economic Aspects                      (e) Legal Constraints  
 (b) Natural Environment                      (d) Social Concerns

	yes	no
1. Relocated outside the base floodplain	_____	_____
2. Restore facility/structure with mitigation	_____	_____
3. Transfer function to another facility	_____	_____
4. Reduce scope of work	_____	_____
5. Restore facility/structure without mitigation	_____	_____
6. No Action (Disapprove project)	_____	_____
7. Suspend further investigation	_____	_____

**STEP 3**

10. Circle below, the number of each feasible alternative and determine if each alternative will minimize adverse impacts or not [indicate Yes (Y) or NO (N) ]

1. Minimize danger to lives	_____	_____	_____	_____	_____	_____	_____
2. Minimize damage to facility	_____	_____	_____	_____	_____	_____	_____
3. Minimize damage elsewhere	_____	_____	_____	_____	_____	_____	_____
4. Reduce support of floodplain wetland development	_____	_____	_____	_____	_____	_____	_____
5. Restore floodplain values	_____	_____	_____	_____	_____	_____	_____
6. Maintain or improve economic resources	_____	_____	_____	_____	_____	_____	_____
7. Maintain or improve social resources	_____	_____	_____	_____	_____	_____	_____

**STEPS 4 & 5**

11. Re-evaluate the alternatives. Insert the number of the chosen alternative from STEP 3 in the box. If none, enter "X" here and indicate suspension in step 8 with a "7".

<b>STEP 6</b>

12. Final notice determination

First check if any of the following apply:  
 \_\_\_\_\_ Critical action  
 \_\_\_\_\_ DSR greater than \$100,000  
 \_\_\_\_\_ Repair is a substantial improvement  
 \_\_\_\_\_ Previously damaged in declared flooding disaster  
 \_\_\_\_\_ Located in Floodway or Coastal High Hazard Area  
 \_\_\_\_\_ An individual first notice was issued  
 \_\_\_\_\_ Past flood insurance payments

<b>STEP 7</b>	
_____	1. None of the criteria apply (no final notice necessary)
_____	2. Cumulative Final Notice
_____	3. Individual Final Notice
_____	4. Federal EIS is Required

13. Reviewer's Recommendation (Circle recommended alternative)

<b>STEP 8</b>							
1	2	3	4	5	6	7	8

FEMA Reviewer \_\_\_\_\_

Date \_\_\_\_\_