
APPENDIX A

INSPECTION FORMS

NAME OF DAM: _____

INSPECTION DATE: _____

**EMBANKMENT
1 of 2**

CHECK ()
ACTION
NEEDED

AREA INSPECTED	ITEM NO.	CONDITION	OBSERVATIONS	CHECK () ACTION NEEDED		
				MONITOR	INVESTI-GATE	REPAIR
CREST	1	SURFACE CRACKING				
	2	CAVE IN, ANIMAL BURROW				
	3	LOW AREA(S)				
	4	HORIZONTAL ALIGNMENT				
		RUTS AND/OR PUDDLES				
	6	VEGETATION CONDITION				
	7					
	8					
UPSTREAM SLOPE	9	SLIDE, SLOUGH, SCARP				
	10	SLOPE PROTECTION				
	11	SINKHOLE, ANIMAL BURROW				
	12	EMB.-ABUT. CONTACT				
	13	EROSION				
	14	VEGETATION CONDITION				
	15					
	16					

ADDITIONAL COMMENTS: REFER TO ITEM NO. IF APPLICABLE.

NAME OF DAM: _____

INSPECTION DATE: _____

EMBANKMENT
2 of 2

CHECK ()
ACTION
NEEDED

AREA INSPECTED	ITEM NO.	CONDITION	OBSERVATION	CHECK () ACTION NEEDED		
				MONITOR	INVESTI- GATE	REPAIR
DOWNSTREAM SLOPE	17	WET AREA(S) (NO FLOW)				
	18	SEEPAGE				
	19	SLIDE, SLOUGH, SCARP				
	20	EMB.-ABUT. CONTACT				
	21	CAVE IN, ANIMAL BURROW				
	22	EROSION				
	23	UNUSUAL MOVEMENT				
	24	VEGETATION CONTROL				
	25					
	26					
INSTRUMENTATION	27	PIEZOMETERS/OBSERV. WELLS				
	28	STAFF GAUGE AND RECORDER				
	29	WEIRS				
	30	SURVEY MONUMENTS				
	31	DRAINS				
	32	FREQUENCY OF READINGS				
	33	LOCATION OF RECORDS				
	34					
	35					

ADDITIONAL COMMENTS: REFER TO ITEM NO. IF APPLICABLE.

NAME OF DAM: _____

INSPECTION DATE: _____

AREA INSPECTED	DOWNSTREAM AREA AND MISC. 1 of 1			CHECK () ACTION NEEDED		
	ITEM NO.	CONDITION	OBSERVATIONS	MONITOR	INVESTI- GATE	REPAIR
DOWNSTREAM AREA	36	ABUTMENT LEAKAGE				
	37	FOUNDATION SEEPAGE				
	38	SLIDE, SLOUGH, SCARP				
	39	DRAINAGE SYSTEM				
	40					
	41					
	42	DOWNSTREAM HAZARD DESCRIPTION				
43	DATE OF LAST UPDATE OF EMERGENCY ACTION PLAN					
MISCELLANEOUS	44	RESERVOIR SLOPES				
	45	ACCESS ROADS				
	46	SECURITY DEVICES				
	47					
	48					
	49					
	50					
<p>ADDITIONAL COMMENTS: REFER TO ITEM NO. IF APPLICABLE.</p>						

NAME OF DAM: _____

INSPECTION DATE: _____

SPILLWAYS
1 of 1

CHECK ()
ACTION
NEEDED

AREA INSPECTED	ITEM NO.	CONDITION	OBSERVATIONS	CHECK () ACTION NEEDED		
				MONITOR	INVESTI-GATE	REPAIR
ERODIBLE CHANNEL	51	SLIDE, SLOUGH, SCARP				
	52	EROSION				
	53	VEGETATION CONDITION				
	54	DEBRIS				
	55					
	56					
NON-ERODIBLE CHANNEL	57	SIDEWALLS				
	58	CHANNEL FLOOR				
	59	UNUSUAL MOVEMENT				
	60	APPROACH AREA				
	61	WEIR OR CONTROL				
	62	DISCHARGE AREA				
	63					
DROP INLET	64					
	65	INTAKE STRUCTURE				
	66	TRASHRACK				
	67	STILLING BASIN				
	68					
	69					

ADDITIONAL COMMENTS: REFER TO ITEM NO. IF APPLICABLE.

NAME OF DAM: _____

INSPECTION DATE: _____

OUTLET WORKS

1 of 1

CHECK ()
ACTION
NEEDED

AREA INSPECTED	OUTLET WORKS			CHECK () ACTION NEEDED		
	ITEM NO.	CONDITION	OBSERVATIONS	MONITOR	INVESTI- GATE	REPAIR
OUTLET WORKS	70	INTAKE STRUCTURE				
	71	TRASHRACK				
	72	STILLING BASIN				
	73	PRIMARY CLOSURE				
	74	SECONDARY CLOSURE				
	75	CONTROL MECHANISM				
	76	OUTLET PIPE				
	77	OUTLET TOWER				
	78	EROSION ALONG DAM TOE				
	79	SEEPAGE				
	80	UNUSUAL MOVEMENT				
	81					
	82					
83						

ADDITIONAL COMMENTS: REFER TO ITEM NO. IF APPLICABLE.

NAME OF DAM: _____

INSPECTION DATE: _____

AREA INSPECTED		CONCRETE/MASONRY DAMS			CHECK () ACTION NEEDED		
		1 of 1			MONITOR	INVESTI- GATE	REPAIR
ITEM NO.	CONDITION	OBSERVATIONS					
UPSTREAM FACE	84	SURFACE CONDITIONS					
	85	CONDITION OF JOINTS					
	86	UNUSUAL MOVEMENT					
	87	ABUTMENT-DAM CONTACTS					
	88						
	89						
	90	SURFACE CONDITIONS					
DOWNSTREAM FACE	91	CONDITION OF JOINTS					
	92	UNUSUAL MOVEMENT					
	93	ABUTMENT-DAM CONTACTS					
	94	DRAINS					
	95	LEAKAGE					
	96						
	97						
CREST	98	SURFACE CONDITIONS					
	99	HORIZONTAL ALIGNMENT					
		VERTICAL ALIGNMENT					
		CONDITION OF JOINTS					
		UNUSUAL MOVEMENTS					

ADDITIONAL COMMENTS: REFER TO ITEM NO. IF APPLICABLE.

APPENDIX B REPORT FORM