

MAINE EMERGENCY MANAGEMENT AGENCY DAM INSPECTION CHECKLIST

Dam Name: Alamoosook Dam Owner: Champion
 River, Stream or Lake: Narramissic River Address: _____
 Current Hazard Potential: High Significant X Low Address: _____
 Dam Location (Town): Orland, ME Dam Type: Concrete - Gravity
 Date of Inspection: 6/6/96 Latitude: 44°35.560 Longitude: 68°43.330

Pictures 17 & 18

ITEM	YES	NO	N/A	REMARKS
1. Crest				
a. Settlement ?		X		
b. Misalignment ?		X		
c. Cracks ?		X		
d. Trees and Brush ?		X		
e. Evidence of Major Rehabilitation ?		X		If yes, complete Dam Structural Measurement Report
2. Upstream / Downstream Slopes				
a. Slope Protection ?			X	
b. Erosion / Beaching ?	X			Some overflow of fishway has occurred causing minor erosion
c. Trees and Brush ?	X			Left abutment
d. Visual Settlements ?		X		
e. Sinkholes ?			X	
f. Animal Burrows ?		X		
g. Seepage ?		X		
h. Toe drains ?		X		
i. Relief wells ?		X		
j. Slides / Slumps ?		X		
3. Abutment Contact				
a. Erosion ?		X		
b. Seeping ?		X		
c. Boils ?		X		
d. Springs ?		X		

ITEM	YES	NO	N/A	REMARKS
4. Appurtenances / Structures				
a. Timbers deteriorated ?			X	
b. Timber fasteners in place ?			X	
c. Crib ballast loss ?			X	
d. Cribs secure ?			X	
e. Concrete condition: Spalling, Cracking, Exposed reinforcement, Loss of Joint filler, Scaling ?		X		
f. Drains, Weepholes ?		X		
g. Stone displacement / removal ?			X	
h. Gates / Sluices serviceable ?	X			
i. Spillway obstructed / bypassed ?		X		
5. Reservoir				
a. Signs of shoreline instability ?		X		
b. Sedimentation ?		X		
c. Excessive debris ?		X		
d. Ice related problems ?		X		
e. Environmental Concerns ?		X		
f. Other ?				
6. Downstream Channel				
a. Eroding or Backcutting ?		X		
b. Sloughing ?		X		
c. Obstruction ?		X		
7. Emergency Action Plan				
a. Current Plan Posted ?				Contact Owner
b. Alerting and Warning System ?				
c. Certification of last test ?				
d. New development downstream ?				
e. Changed hazard potential ?				