

## **APPENDIX II**

### **ROUTINE ANNUAL MAINTENANCE SCHEDULES**

### **BANK STABILIZATION AND NAVIGATION PROJECT**

**Proposed Coordination Calendar for a Typical Maintenance Year – Omaha District**

Item	Time Frame	Tasks to be Completed	Participation *					Responsible Office	Products
			OD	ED	PM	MRR	FWS		
Low Water/ Winter Inspection	December 15 To January 20	1) Conduct boat and/or land inspection of entire river. 2) Meet with landowners and river users to discuss problem areas.	X	X	X		X	ED/OD	Structure Damage List
Initial Annual Maintenance Schedule	January 20 to March 1	1) Evaluation of Damages. 2) Evaluation of past channel performance. 3) Evaluation of risks.		X	X			ED	Initial Maintenance Schedule
Feed Back from USFWS	March 1 To March 15	Review of the initial maintenance schedule and provide comments to the District.					X		Letter
Final Maintenance Schedule	March 15 To April 10	1) Respond/incorporate USFWS comments. 2) Verify location, quantities, priorities, etc.		X				ED	Final Maintenance Schedule
Follow-up Inspection (As needed)	June 15 To August 31	1) Verify priority list. 2) Document new damages. 3) Update Maintenance Schedule.	X	X	X	X	X	ED	Revised Maintenance Schedule

OD – Operations Division, ED – Engineering Division, PM – Environmental and Economics Section, MRR – Missouri River Regional Office, FWS – US Fish and Wildlife Service

- The low water inspection will consist of viewing as many of the structures as possible to determine the extent of damage. During the inspection, the FWS will identify sensitive areas, restricted areas, etc. as well as areas where there is no room for flexibility. The Corps will identify maintenance performed within the last year, and discuss the reasoning behind any changes that were made from the previous year's maintenance schedule. Due to space limitations, there will be no more than one representative from each office on the inspection. The inspection is weather dependent, and is often scheduled/rescheduled on short notice. Also, during the low water inspection, any areas/structures to be salvaged will be pointed out to the FWS.
- The initial annual maintenance schedule will be developed with consideration of the following items; degree of damage, potential for navigation/stabilization problems, logistical limitations, and FWS concerns. The schedule will be Faxed and mailed to the designated FWS office.
- The FWS will review the schedule, and provide comments.
- The Omaha District will finalize the annual maintenance schedule after review and consideration of the FWS comments. If all of the FWS comments can not be incorporated, a meeting will be held to clarify the situation and discuss options. This meeting, may be help on site.
- A follow-up inspection will be conducted as needed. Situations that would warrant a follow-up inspection are: unusual high water either during the winter or spring, a significant change in maintenance funding, and unforeseen navigation/stabilization problems.