



Flexible Floating Dredge Disposal Pipe in Action

Mississippi River
Test Site: River Mile 104.0
Just downstream of Chester, IL
November 8, 2011





Dredge Potter

Temporary Spill Barge

**Island/Bar created from
Dredge Disposal**



**Flexible Floating Pipe hook
up at Dredge Potter**

**Flexible Floating Pipe
looking downstream
from pilot house of
Dredge Potter**





**Flexible Floating Pipe with
intermittent attached lights**

**Spuds – Used to anchor
Spill Barge**



**Flexible Floating Pipe
attached to rigid pipe fixed
to the Temporary Spill
Barge**



US Army Corps of Engineers



**Helper boat moving the
Spill Barge to adjust the
disposal location**

**The Temporary
Spill Barge**

Crane

Rigid Discharge Pipe





**Formation of Island/Bar
using Dredge Disposal**



A close view of disposal
Material consisted of sand and some gravel



US Army Corps of Engineers



Representatives from Fish and Wildlife Services (FWS), Illinois Department of Natural Resources (IDNR), Missouri Department of Conservation (MDC), and the Corps came out to see the pipe and dredge in action



US Army Corps of Engineers



Video of Dredge and Flexible Floating Dredge Pipe in Action



Building Strong