

2009 WALCE - FALL TOUR

The WALCE Technical Committee would like to GRACIOUSLY THANK the Buffalo County Conservation Staff for hosting this year's Fall Tour. On October 8, 2009 forty-five conservation staff from across the state got to see firsthand conservation practices installed on the Al Kube property. These practices included: wetland restoration, streambank protection, water and sediment control basins and grassed waterways. The largest of the water and sediment control basins has a 150 plus acre watershed an impressive project.



Upstream sediment storage area

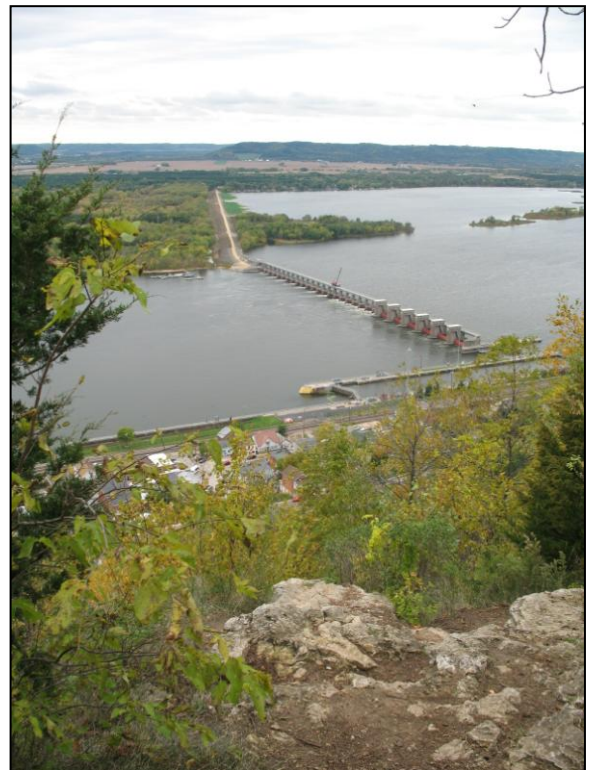


Schedule 80 PVC hooded pipe



Al Kube Wetland Restoration

Lunch was enjoyed at the Buena Vista Park which overlooks the downtown portion of the city of Alma on the Mississippi River. Thanks to WALCE which supplied the funds for tour transportation and lunch.



In the afternoon the group was given a personal tour of the one of the Lock and Dam Structure on the Mississippi River. Lock and Dam #4 was constructed in the mid 1930's, one of the governments stimulus projects of the depression. The tour participants marveled at this engineering and construction feat considering the time it was built and being on the Mississippi.



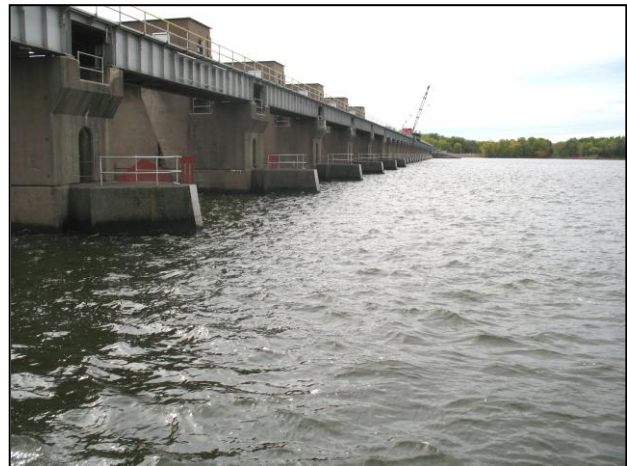
Lock and Dam #4 a 4 ft elev. difference



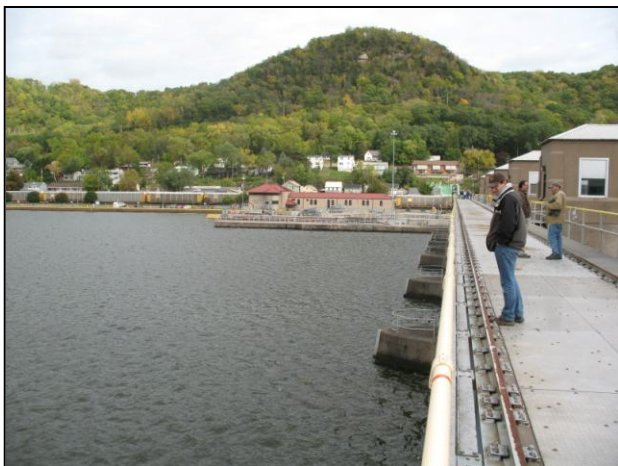
Ride on a lock wing



Roller gate dam section



367 foot long dam structure



Dam and Lock looking back at Alma



Lock is 110 ft wide by 600 ft long