

Appendix B
Greenwood 27
Monitoring Photos

**Pictures of Greenwood 27
Bank Stabilization Sites Before, During, and After Construction**



Site A Before Construction,
Bank Slumping



Bank Stabilization
Site A
During Construction
In 2001





Bank Stabilization
Site B
During Construction



Bank Stabilization
Site A Willows and Riprap
Along Bend

Bank Stabilization
Site A Willows Shortly
After Construction





Site C Bank
Stabilization with
Willows and Riprap

Site C Bank
Stabilization -
Willows Shortly
After Construction



Bank Stabilization
Site B Willows, Fiber
Blanket, and Riprap
Around Bend

Bank Stabilization
Site B Willows Shortly
After Construction



**Fall of 2002 Photographic Monitoring
One Year after Construction**

Site A
Bank Stabilization



Bank Stabilization
Site B

Site C
Bank Slumping Near Upstream
End of the Site



Bank slumping at Bank
Stabilization
Site C
1 year after construction
Malfunctioning Drain Tile?

Bank Slumping at Bank
Stabilization
Site C
Pooling of water that is the Apparent
Cause of the Slumping



Photographic Monitoring Fall 2003



Bank Stabilization
Site A Looking Downstream



Bank Stabilization
Site A Looking Upstream
2 years after construction

**Cross-Vane Weirs (Grade Stabilization) at Sites N, O, and P
after Construction
2002-2003**



Grade Stabilization
Site D

Grade Stabilization
Site E





Additional Cross-Vane Weirs
Site P
Newly Constructed, Fall 2003

Additional Cross-Vane Weirs
Site O
Newly Constructed Fall 2003



Additional Cross-Vane Weirs
Site N
Newly Constructed Fall 2003

Floodplain Improvements after Construction

Floodplain Restoration
Site G
1 year after Construction
(Fall 2002)



Floodplain Restoration
Site H
1 year after Construction
Floodplain Side of Rock Dam, Facing
Toward Old Scour Channel in
Floodplain
(Fall 2002)

Floodplain Restoration
Site K
(Fall 2002)



2004 Monitoring at Greenwood 27



Erosion at Site C.

This was apparently caused by a drainage tile, the end of which was buried during the construction. Drainage from the tile caused the sloughing and erosion of the bank. This site was repaired in the summer of 2004.



Site A Looking Upstream



Site B Looking Downstream



Site C Looking Downstream



Grade Stabilization Site E



Pool Behind Site H Structure



Floodplain Restoration Site G



Floodplain Restoration Site K



Floodplain Restoration Site H
Lots of Vegetation on Rock Structure



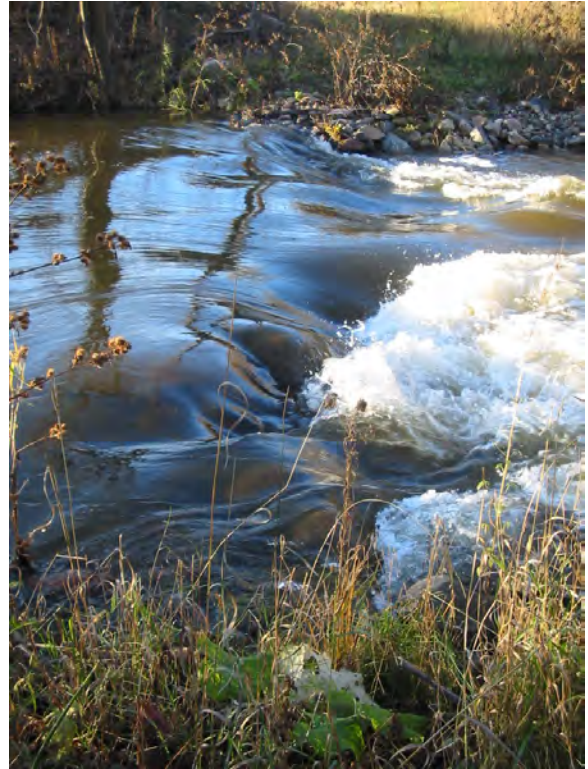
Grade Stabilization Site N



Grade Stabilization Site O



Grade Stabilization Site P



High Flow in November '04 at Site E



High Flow in November '04 at Site P



Site A, August 4, 2005



Site C, 2005 – Erosion Repaired



Site B, August 4, 2005



Site D, August 4, 2005



Site C, August 4, 2005



Site E, August 4, 2005



Site G, August 4, 2005



Site P, August 4, 2005



Site K, August 4, 2005



Gully 6 Erosion Control Site –
August, 2005



Site O, August 4, 2005

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