

**Snitz Creek 18 and Upper 19 Stream and Floodplain Restoration  
Existing Conditions Photographs**

## Reach 18 - Existing Conditions



Permanently flooded emergent wetland along right floodplain at upstream boundary of Reach 18





**Fallen trees and large debris jams along upstream end of Reach 18**





**Fallen trees and debris jams along upper section of Reach 18**





**Fallen trees and debris jams along upper section of Reach 18**





**Fallen trees and debris jams along upper section of Reach 18**





**Eroding right bank along upstream section of Reach 18**



**Stable left banks along upper section of Reach 18**





**Ditch cut to drain emergent wetland along right floodplain**



**Drainage ditch evolving into eroding gully**



**Drainage ditch along right floodplain turning toward confluence with Snitz Creek**



**Hydrologic conditions along right floodplain in spite of drainage ditches**



**Typical permanently flooded emergent wetland area along left floodplain.  
Perennial baseflow in side channels.**





**Low-head dam along middle section of Reach 18. Note eroded cutoff channel.**



**Sandbags blocking cutoff channel are temporarily maintaining the water level necessary to feed pond inlet**



**Pond inlet pipe clogged with vegetation and debris. Inlet pipe outfall into pond.**





**Stable left banks downstream of dam**





**Erosion along entire length of right bank downstream of dam**





**Outlet of pond at downstream end of Reach 18.**



**Concrete and rubble stabilizing bank eroding adjacent to pond outfall.**



**Private Road serving properties along Project Area**



**Bridge over Snitz Creek between Reaches 18 and Upper 19**



**Bridge with concrete and rubble stabilizing both banks at downstream end of Reach 18**



**Bridge at upstream end of Reach Upper 19 with concrete and rubble stabilizing left bank.**

## Reach Upper 19 Existing Conditions



Looking downstream along upstream section of Reach Upper 19.



Erosion along entire length of left bank upper section of Reach Upper 19



**Erosion along entire length of left bank upper section of Reach Upper 19**



**Split flow around island forcing stormflows into adjacent banks.**



**Right bank has totally collapsed along tight bend downstream of island. Note footbridge in photo center.**



**Overwide section downstream of footbridge armored with concrete, cinder blocks and rubble.**



**Overwide section downstream of footbridge armored with concrete, cinder blocks and rubble.**



**Bank erosion, undercut and falling trees along both banks majority of lower section of Reach Upper 19**



**Bank erosion, undercut and falling trees along both banks for the majority of lower section of Reach Upper 19**

