



- Complete proposal to USEPA for funding under annual Tribal 3319 Competitive funding opportunity.
- If awarded, revise proposal per EPA guidance
- Continue early planning when fiscal year for grant begins (EPA grant period for Beaver Creek October 2009-September 2010)



Contract Administration

- Draft Contracts if accordance with Tribal Policies and Tribal Law.
- Get selected contractor to sign contract then take contract to Tribal Council for contractor approval.











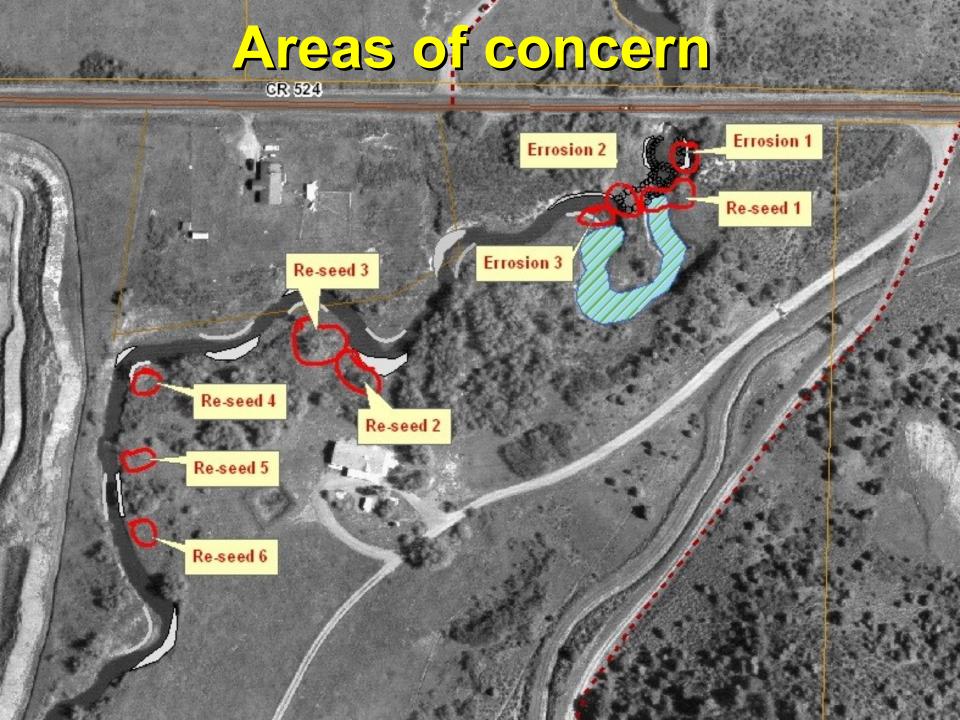














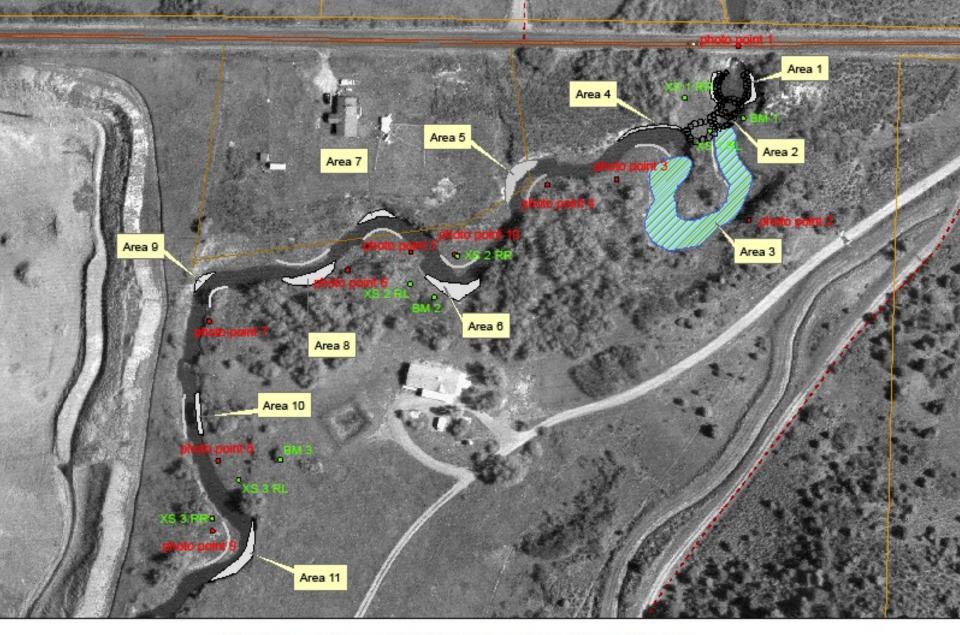




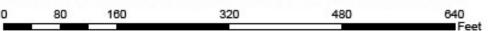


Project Monitoring

- Monitoring is required by the EPA grant for a period of five years
- Annually update Photo Points
- Annually monitor cross sections to document stability
 - Sample basic water quality parameters once a month

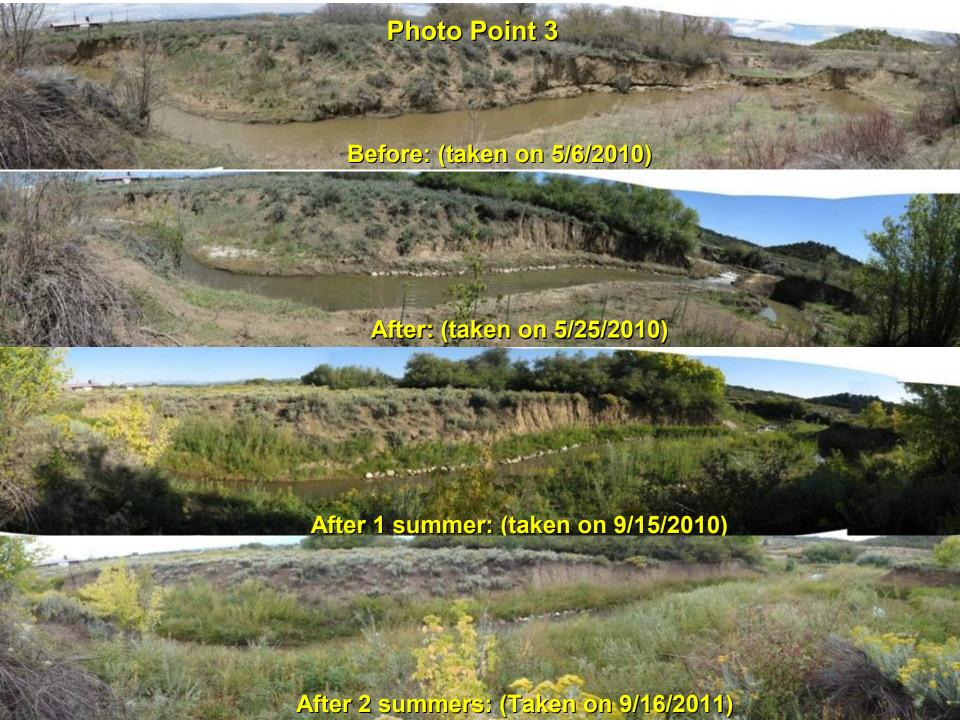


Beaver Creek Stream Restoration









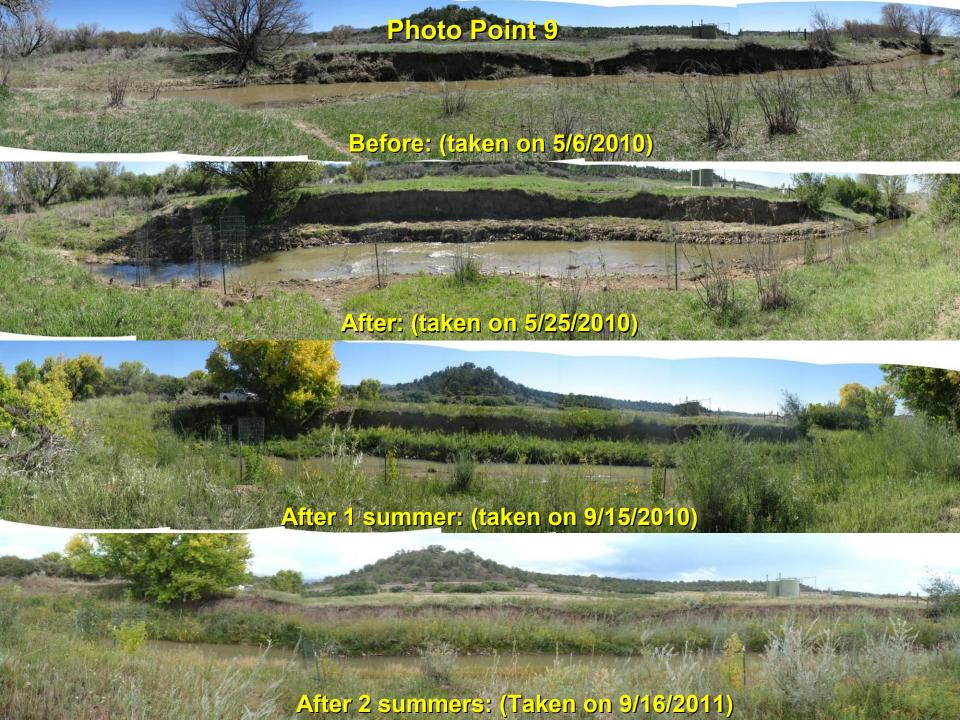




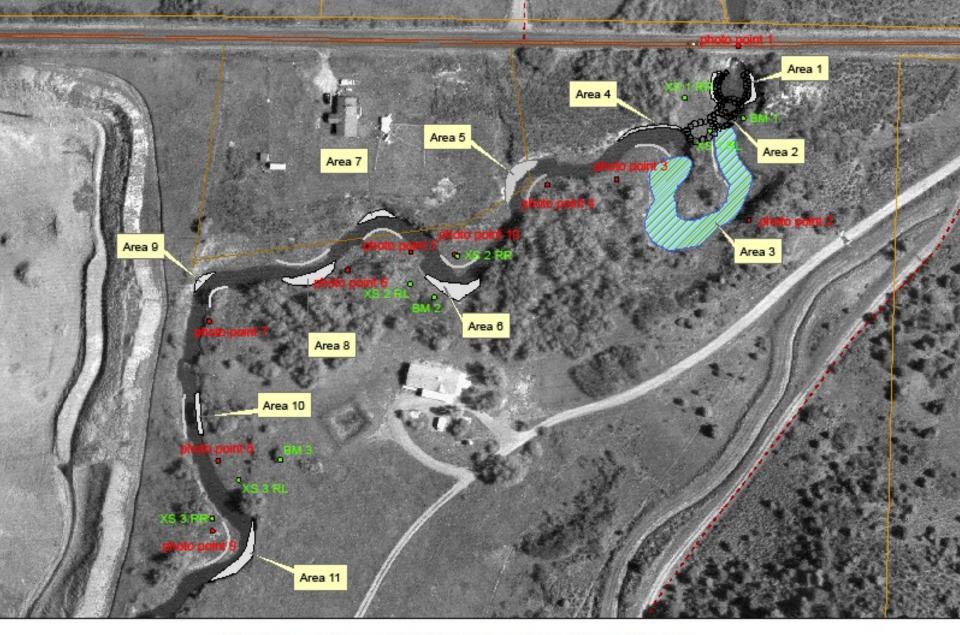




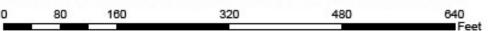








Beaver Creek Stream Restoration

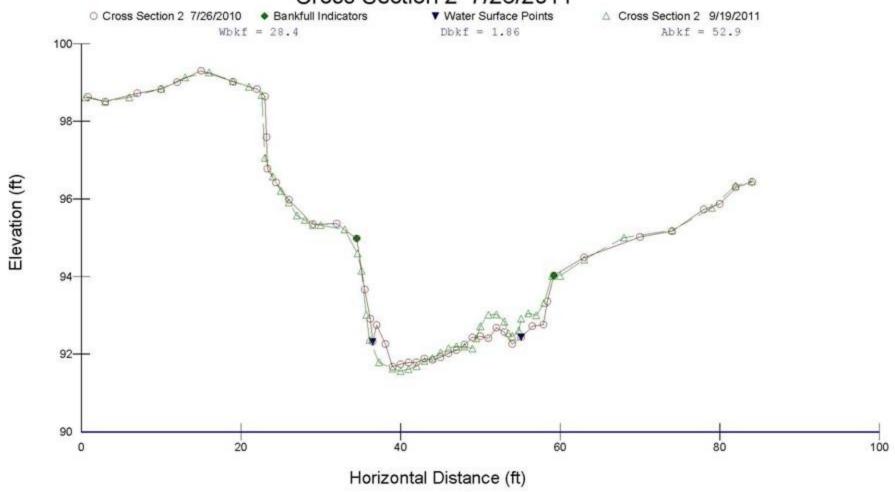


Cross Section 1 7/26/2010 Bankfull Indicators ▼ Water Surface Points O Cross Section 1 7/26/2010 △ Cross Section 1 9/19/2011 105-100-Elevation (ft) 95-90 20 60 40 80 0

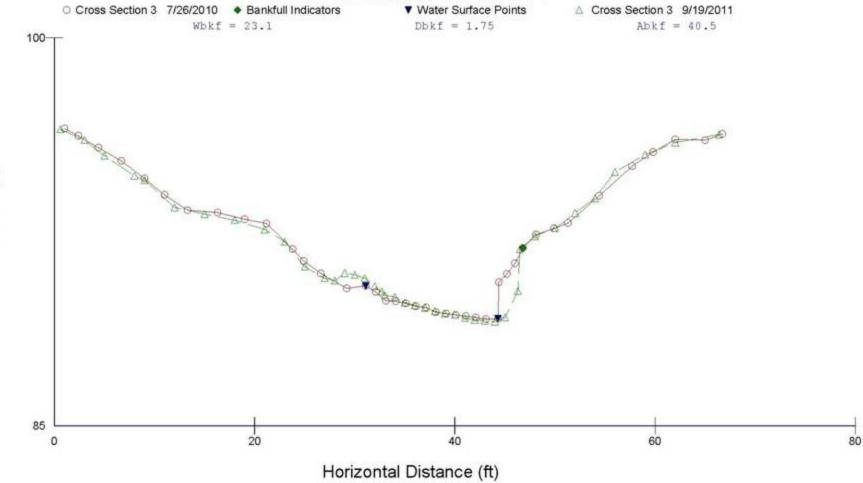
Horizontal Distance (ft)



Cross Section 2 7/26/2011











- Semi-annual and annual reports are provided to the EPA in accordance with grant work plan and guidelines
- Final photos and letter of completion is sent to the U.S. Army Corps of Engineers as required by the Nation wide 27 Permit

Project Maintenance

- Periodically inspect site for issues with constructed features, inspect progress of re-vegetation, check for excessive erosion or other issues.
- If issues arise, try and mitigate the problem (such as placement of rock, planting of vegetation, etc.)
- Perform weed control on the project site

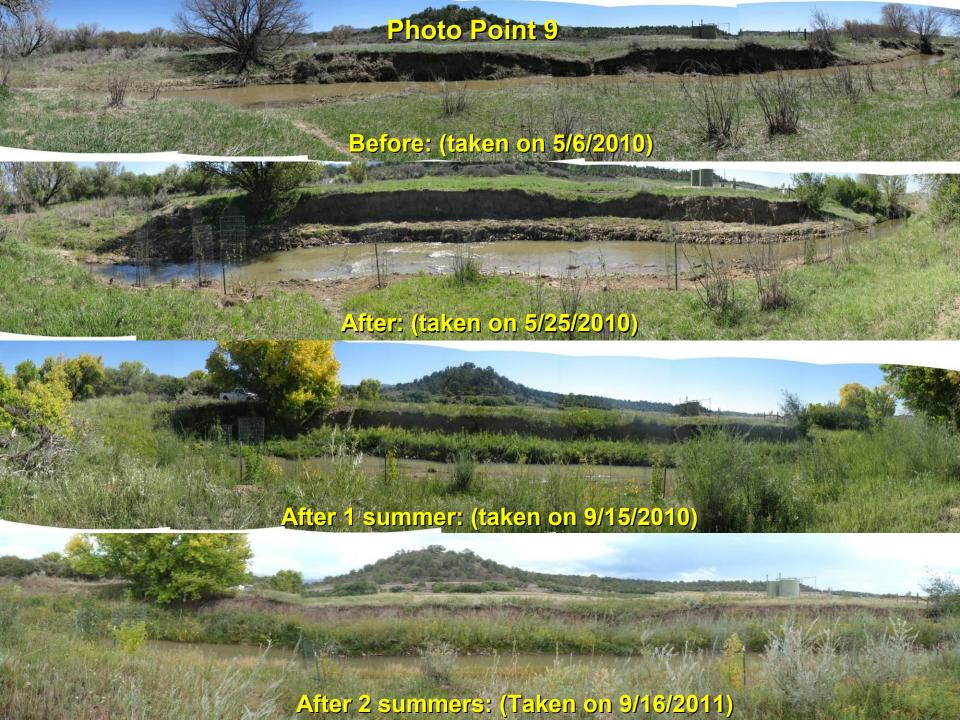
















October 2009



September 2011











Oxbow Wetland

ctober 2009

September 2011





Oxbow September 2011





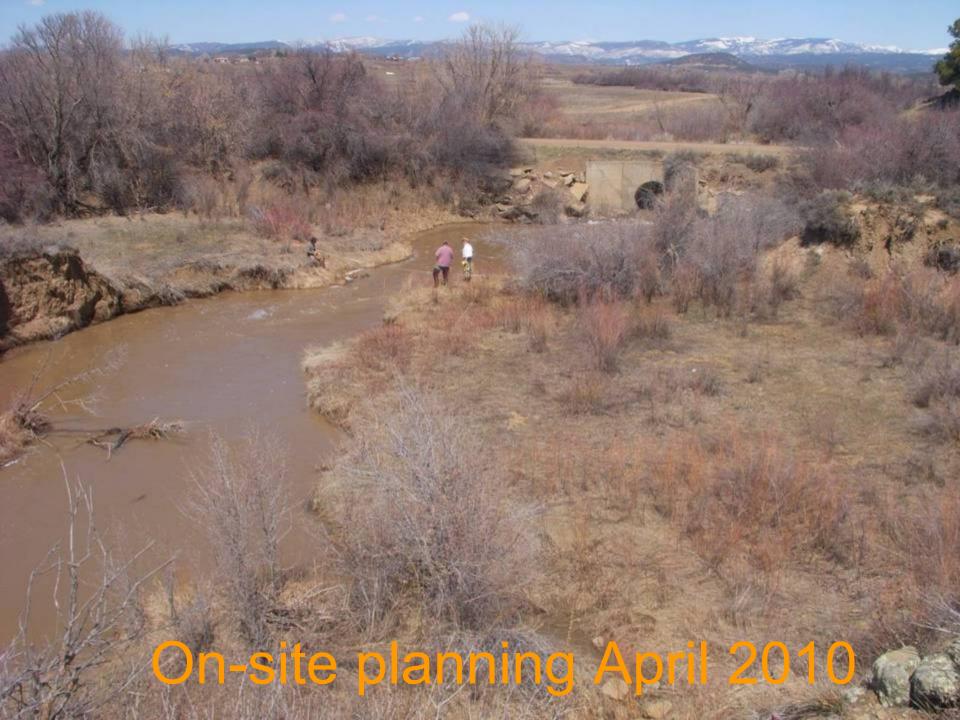






















Los Lunas Plant Material Center







Watering tubes



