

**PROJECT SUMMARY**

**FOR**

**KUNKEL – SALMON CREEK RIPARIAN RESTORATION**

**CLARK PUBLIC UTILITIES**

<b>Start Date:</b>	<b>July 1, 2008</b>
<b>End Date:</b>	<b>June 30, 2009</b>

## **Project Overview**

The project accomplished the following in an effort to stabilize the banks and reduce sediment along the Salmon Creek, in Clark County.

Bank stabilization work was completed along 170 feet of Salmon Creek. The contractor mobilized and broke ground on September 18<sup>th</sup> and completed construction on September 24<sup>th</sup>. Inmate and seasonal students installed coir fabrics over exposed soils and drilled rebar to bind large wood material together. A total of 11 rootwads with trunks as well as 10 toe logs were placed in trenches.

Planting was completed in March 2009 and over 2300 plants were installed.

A final site visit was conducted in July 2009. Photo's follow of pre- and post-project work.

## **Tasks/Milestones not achieved and why**

None.

## **Potential Future Challenges to Performance (time delays, staff changes, etc.)**

None

## **General Comments**

The project has been very successful thus far (withstanding quite a bit of flooding in January and mid-Spring) and the Kunkels are very pleased with the work the Recipient/Contractors did on the project.





Log structures put in stream to prevent erosion.



Plantings in tubes all seem to be doing very well.



Log structures have all stayed in place.



Note added effort to keep sediment and flooding at bay.



Areas where they added more debris to help emulate a natural floodplain.