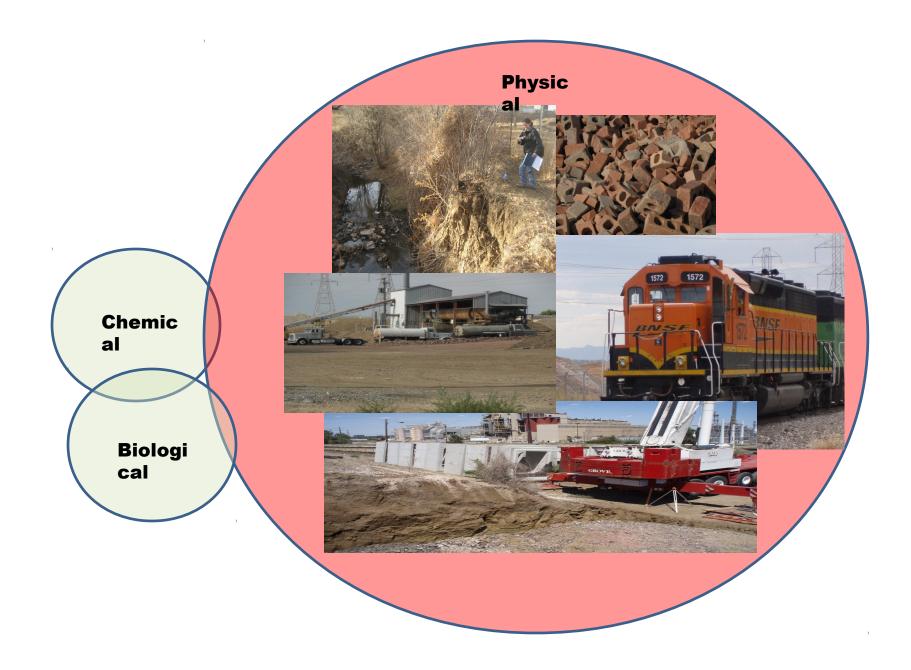
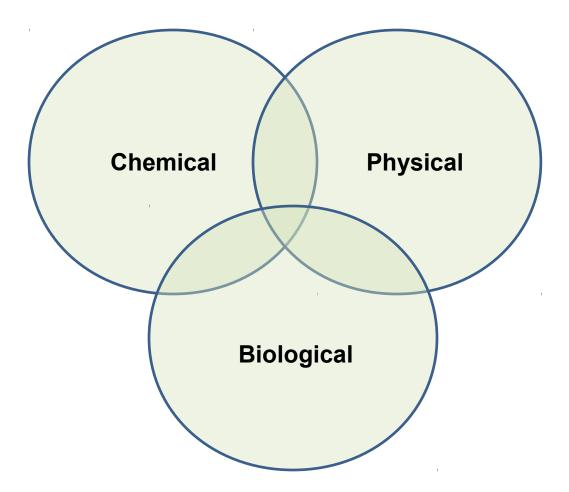
The Story of West Harvard Gulch: Stream Restoration in an Urban Setting

A tale of a creek, a railroad, a cottonwood, ...and bricks

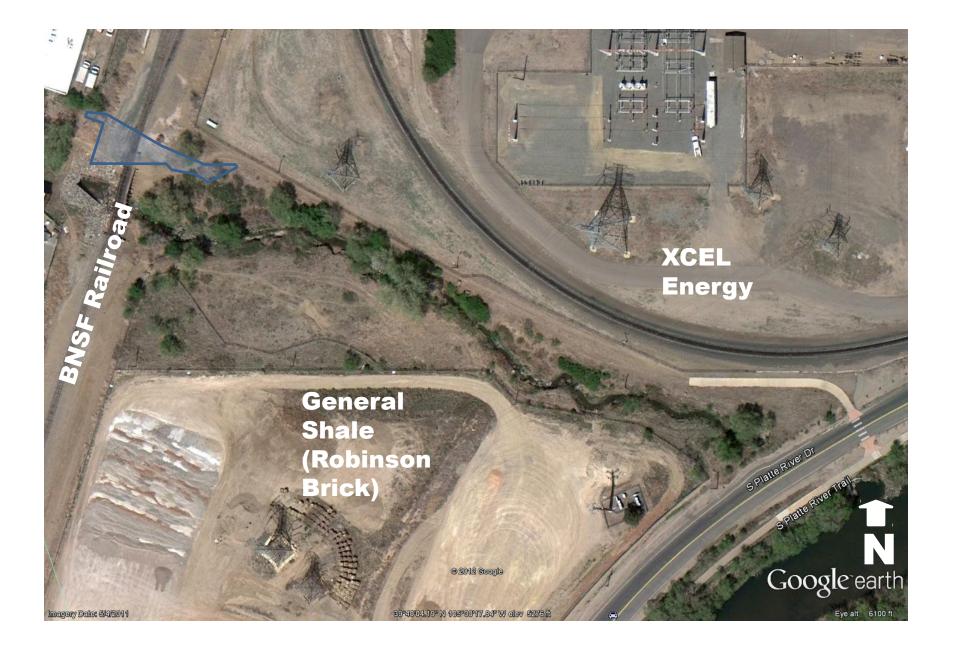
Presented by: Barbara Chongtoua, Urban Drainage and Flood Control District Carolvn Roan. Muller Engineering Company







"...reestablishment of ecological processes, functions, and biotic/abiotic linkages, that lead to a persistent, resilient ecosystem that is integrated within its landscape."—Society of Wetland Scientists



SITE METORY



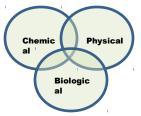
2005 "Pre-Denver" vegetation identified by TRG (14 species of

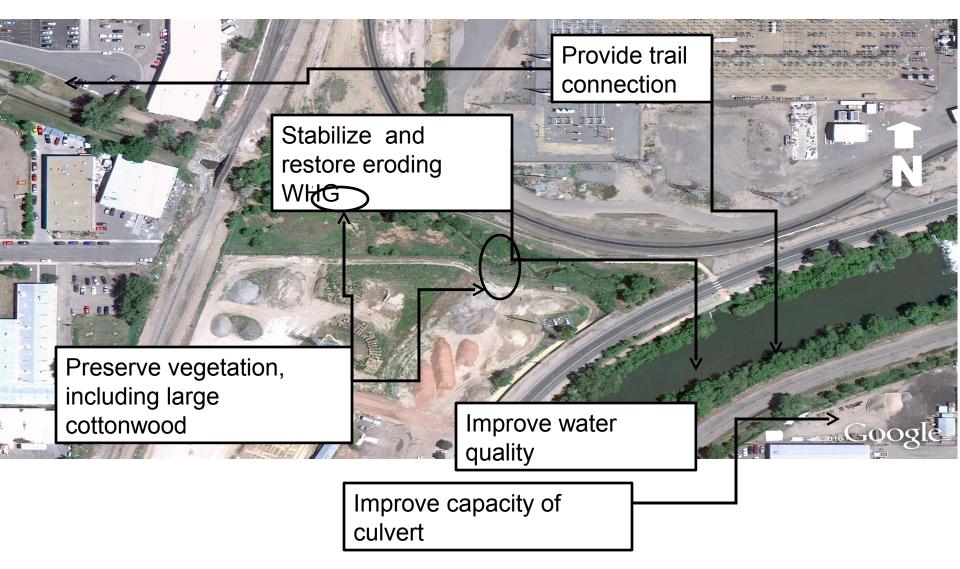
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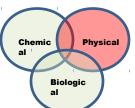














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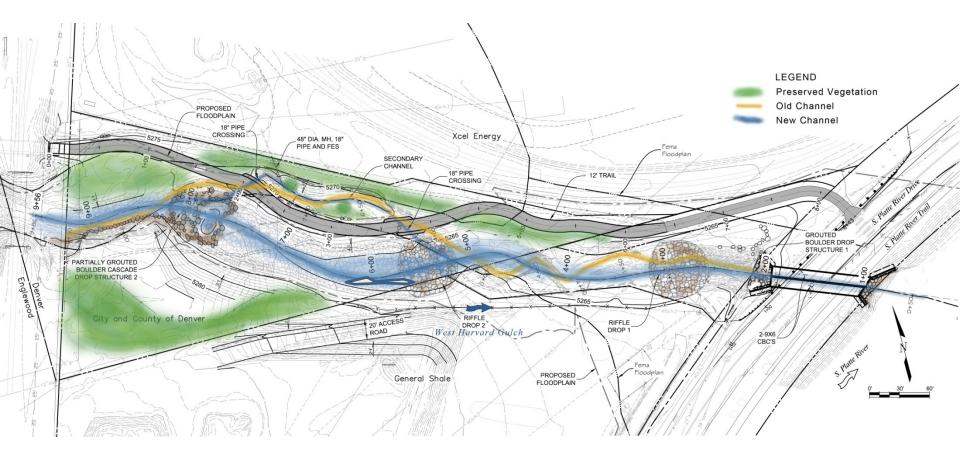
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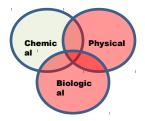
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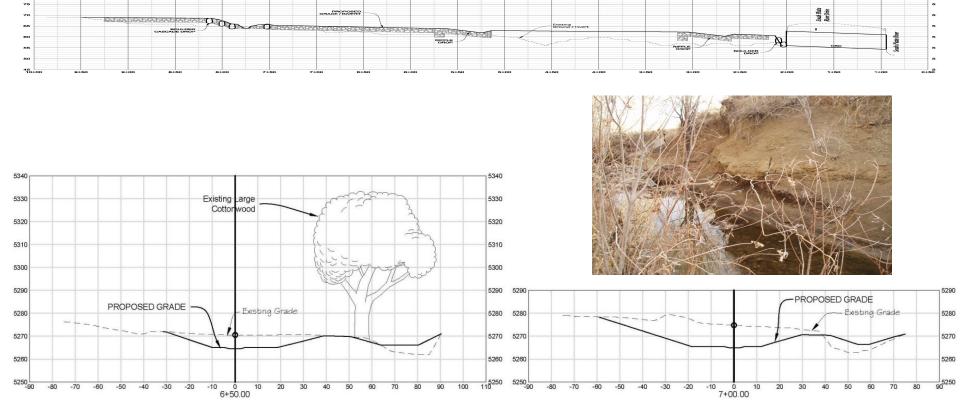
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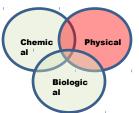






















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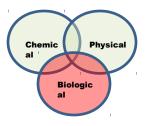
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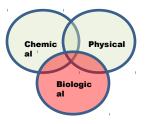
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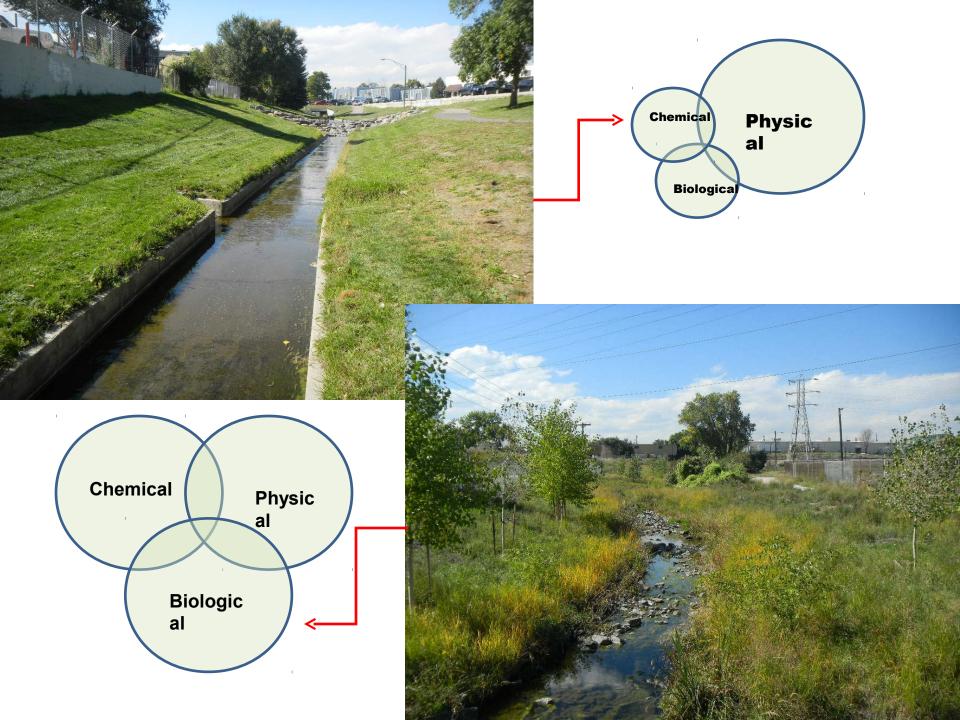


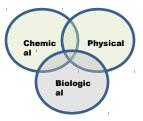




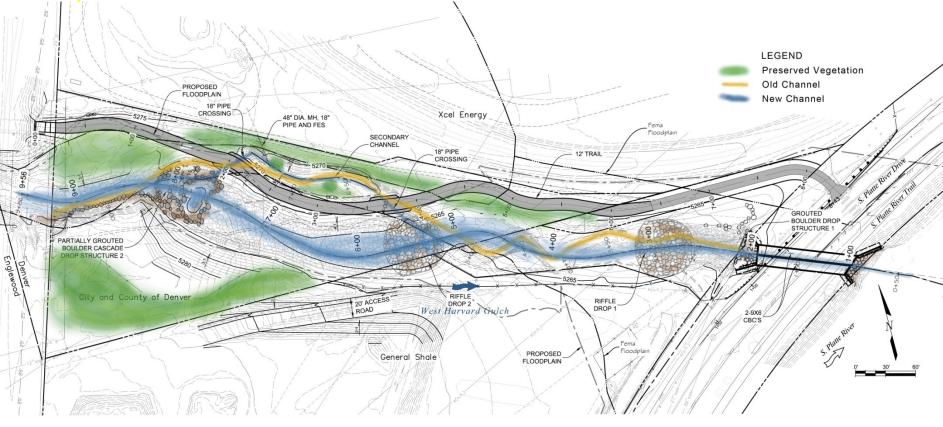


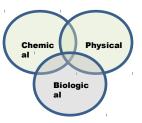




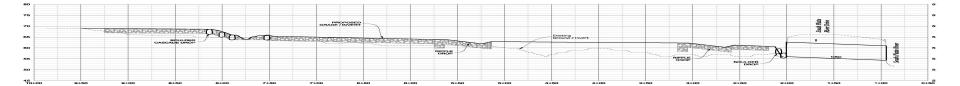


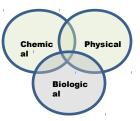
 Give existing vegetation preeminence; preserve if possible





2. Create a flow of energy

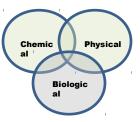




2.

3. Restore natural function



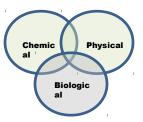


- 1.
- 2.
- 3.

⁴ Pursue every opportunity to enhance water quality.







ConstraintsWhat else....?











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