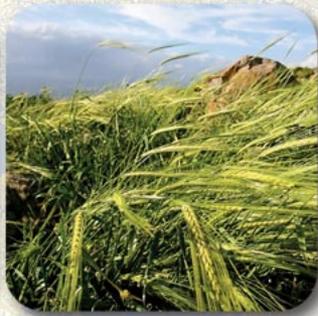


Boulder County Land Use Department



**DC-13-0003: Front Range Flood and
Extreme Rain Text Amendments**

**Planning Commission
October 16, 2013**

Flooding in Boulder County

- May 31-June 2, 1894 – Countywide Impact
- July 30-August 1, 1919 – Boulder and the foothills
- June 2-6, 1921 – Eastern Boulder County
- September 2, 1938 – Eldorado Springs
- May 6-7, 1969 – Jamestown
- September 11-14, 2013 – Countywide Impact





1969 Jamestown flood, Carnegie Branch Library for Local History

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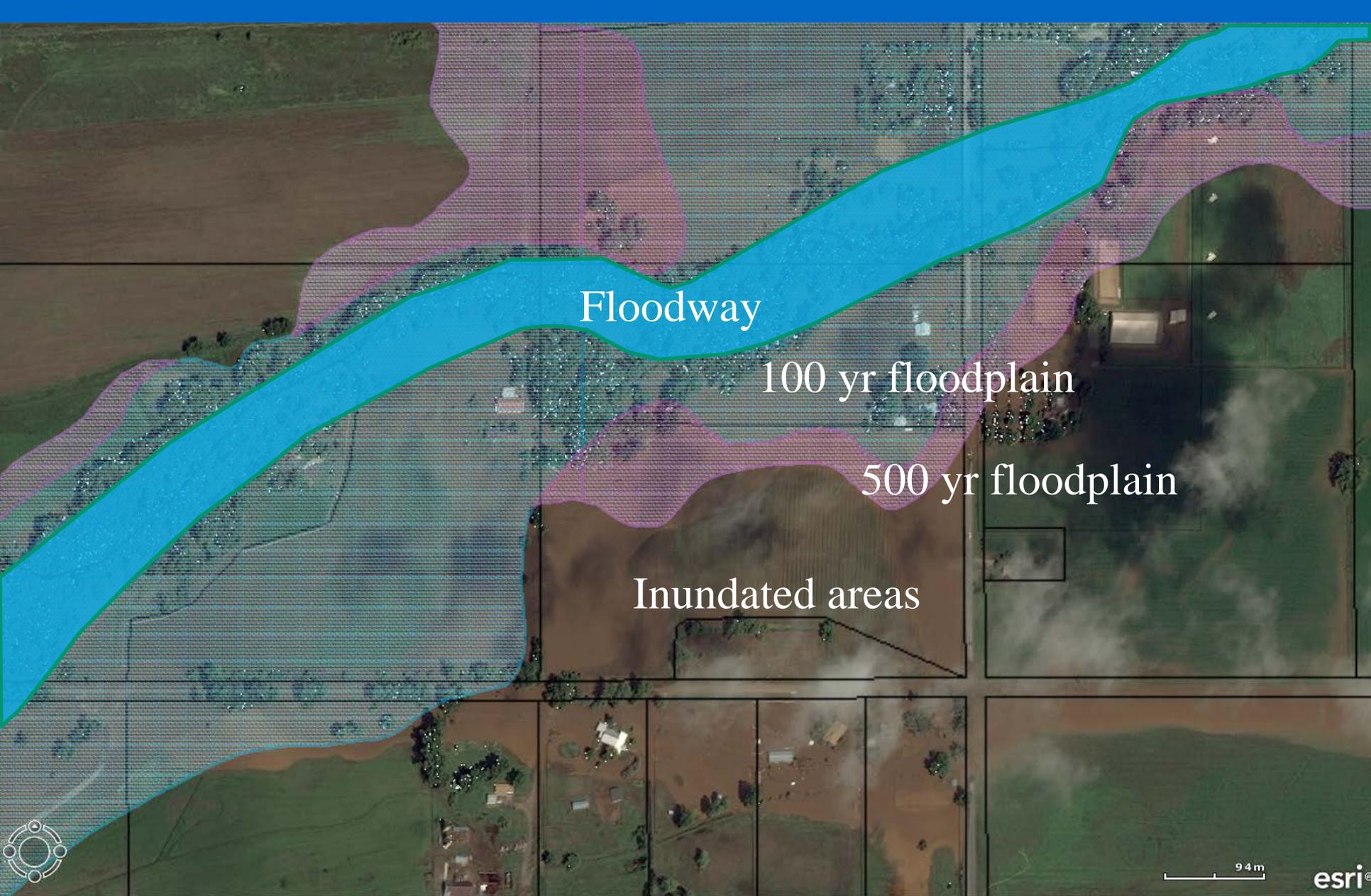




Jamestown - 2013 flood

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Recovery Goals

- Avoid and mitigate the predicted and actual hazards
- Enable wise decisions
- Work with community in ongoing efforts and gain understanding of community needs
- Rebuild resilient & sustainable communities



A Sample Recovery Efforts...

- Damage Assessment
- Temporary Access and Water Crossings
- Flood Recovery, Restoration and Repair Permits
- Flood Rebuilding and Permit Information Center
- FEMA Substantial Damage Estimates
- Post-flood Stream Alignments
- Grant Assistance, including FEMA Buy-out Program



Common Questions

- *Do I need to have a structural engineer to inspect the safety of my home?*
- *My private residential bridge/culvert/driveway was destroyed by the flood, how do I begin repairs?*
- *What are the floodplain/floodway regulations and how do they affect my property?*
- *My property was affected by the flood, but I don't know what impact it had to my septic system. How do I know if the system is still working properly?*



Proposed Regulations – Highlights

- Interim – sunsets April 30, 2014
- Collaborative process – property owners, Transportation, Public Health, and Land Use
- Relocates structures outside of hazard areas
- Takes into account actual hazards, not just mapped hazards
- Extends the timeline to rebuild following the Fourmile Canyon Fire from September 30, 2013 to March 31, 2014



Current Regulations

- Post-disaster rebuild: 6 mo. from date of disaster – March 15, 2013
- Must rebuild same sq ft
- Must rebuild same location
- Must rebuild same height
- Rebuilding must be complete one year after the restoration began

Proposed Interim Regulations

- Post-disaster rebuild: 6 mo. from effective date of new regs – April 30, 2014
- Must rebuild same sq ft
- Can move to less hazardous location
- Can increase height for floodproofing (but not over ht. allowed in zoning district)
- Property owner has one year to apply for a BP, no deadline for completing the restoration



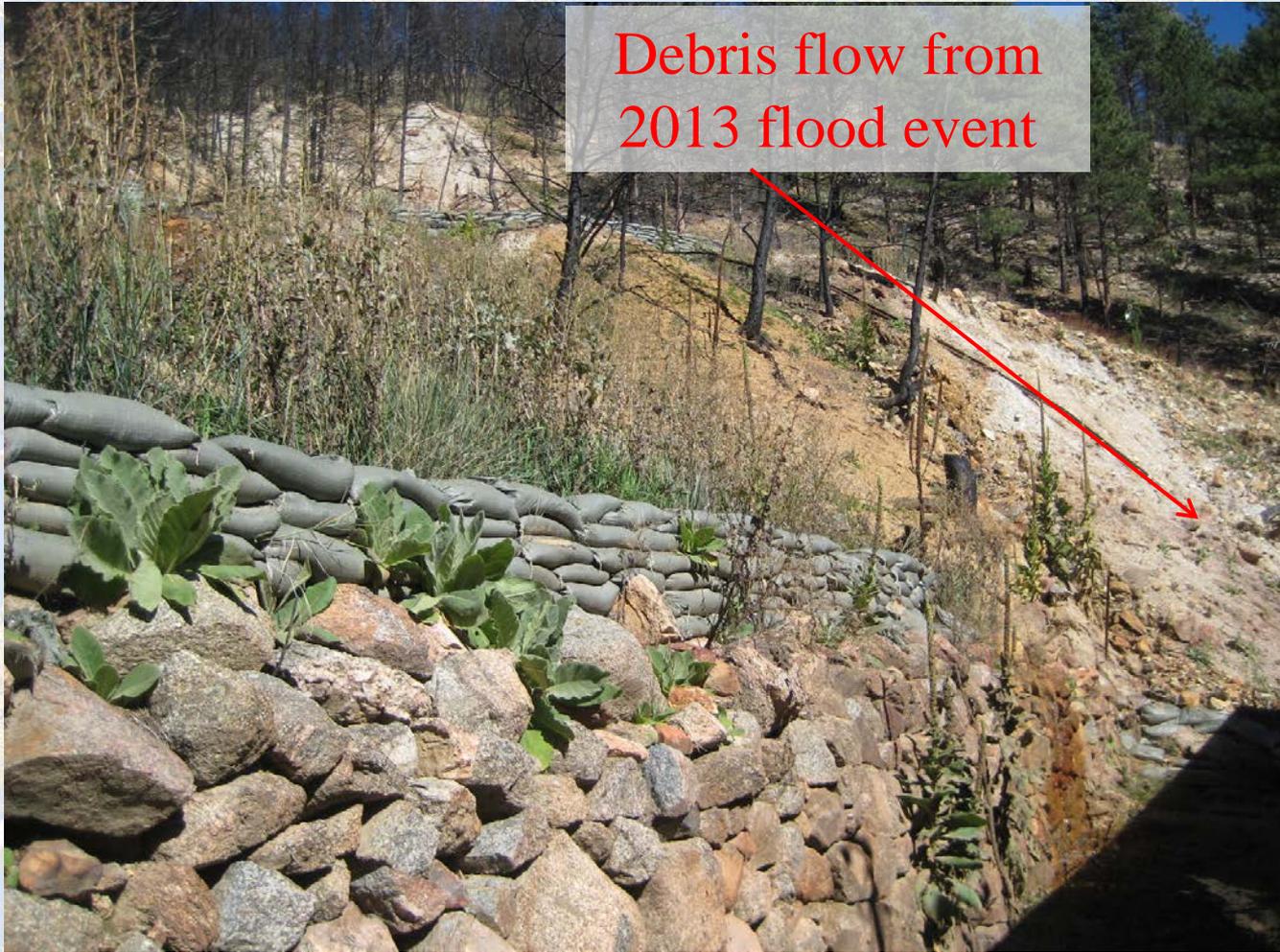
Success Story: 490 Gold Run Rd.



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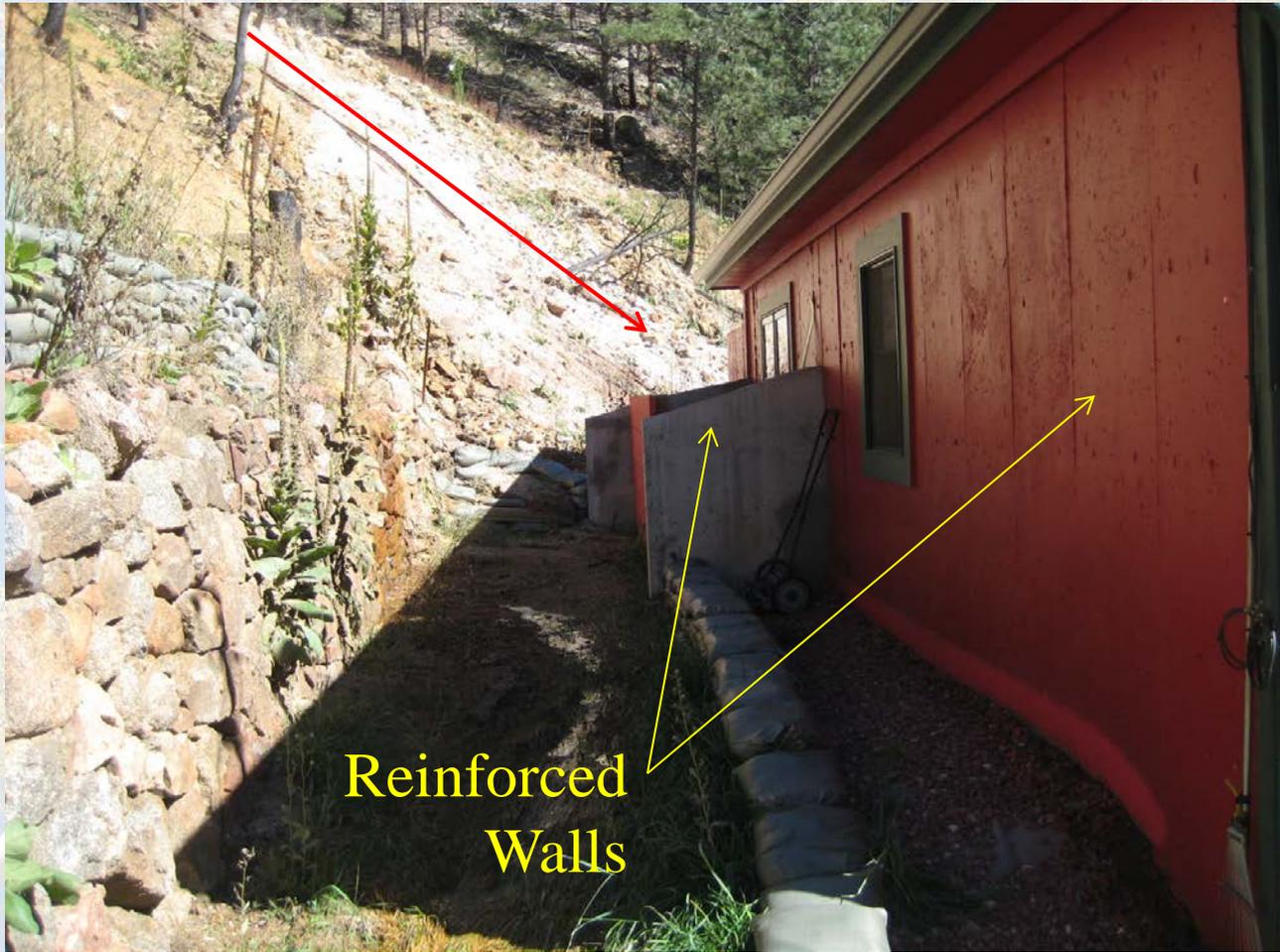
Success Story: 490 Gold Run Rd.



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Success Story: 490 Gold Run Rd.



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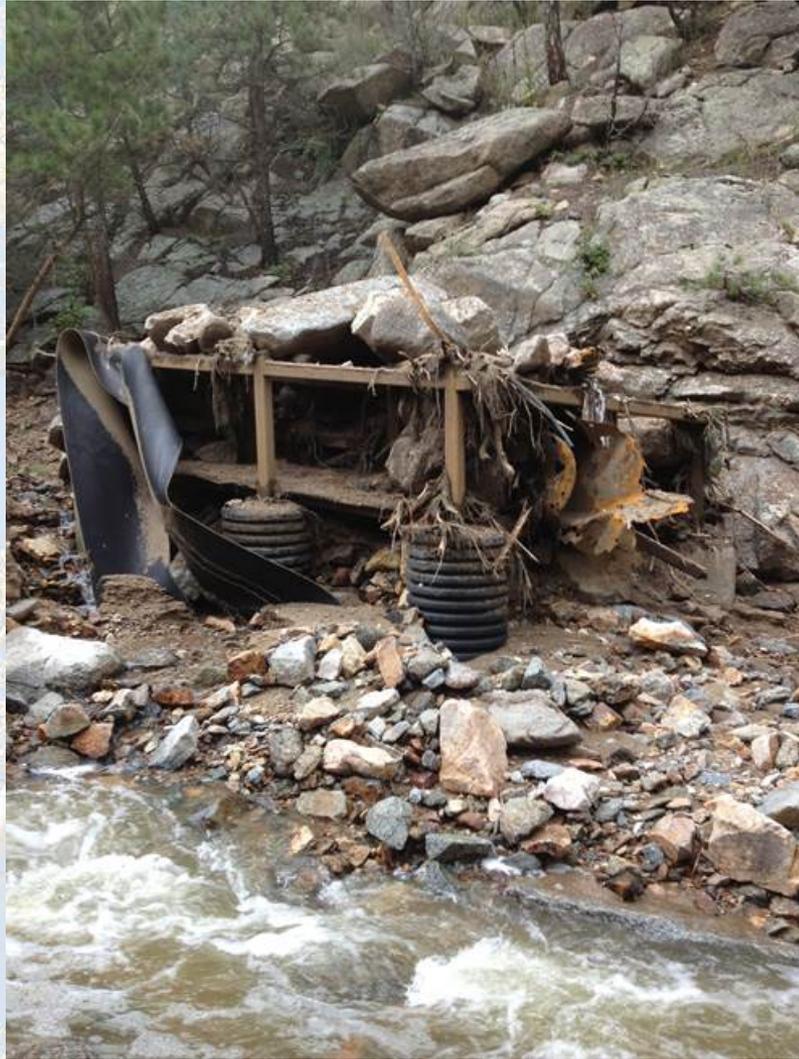
Success Story: 490 Gold Run Rd.



DC-13-0003: Front Range Flood and Extreme Rain
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Success Story: 637 Gold Run Rd.



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Success Story: 637 Gold Run Rd.



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