

St. Vrain Forest Health Partnership Watershed Assessment

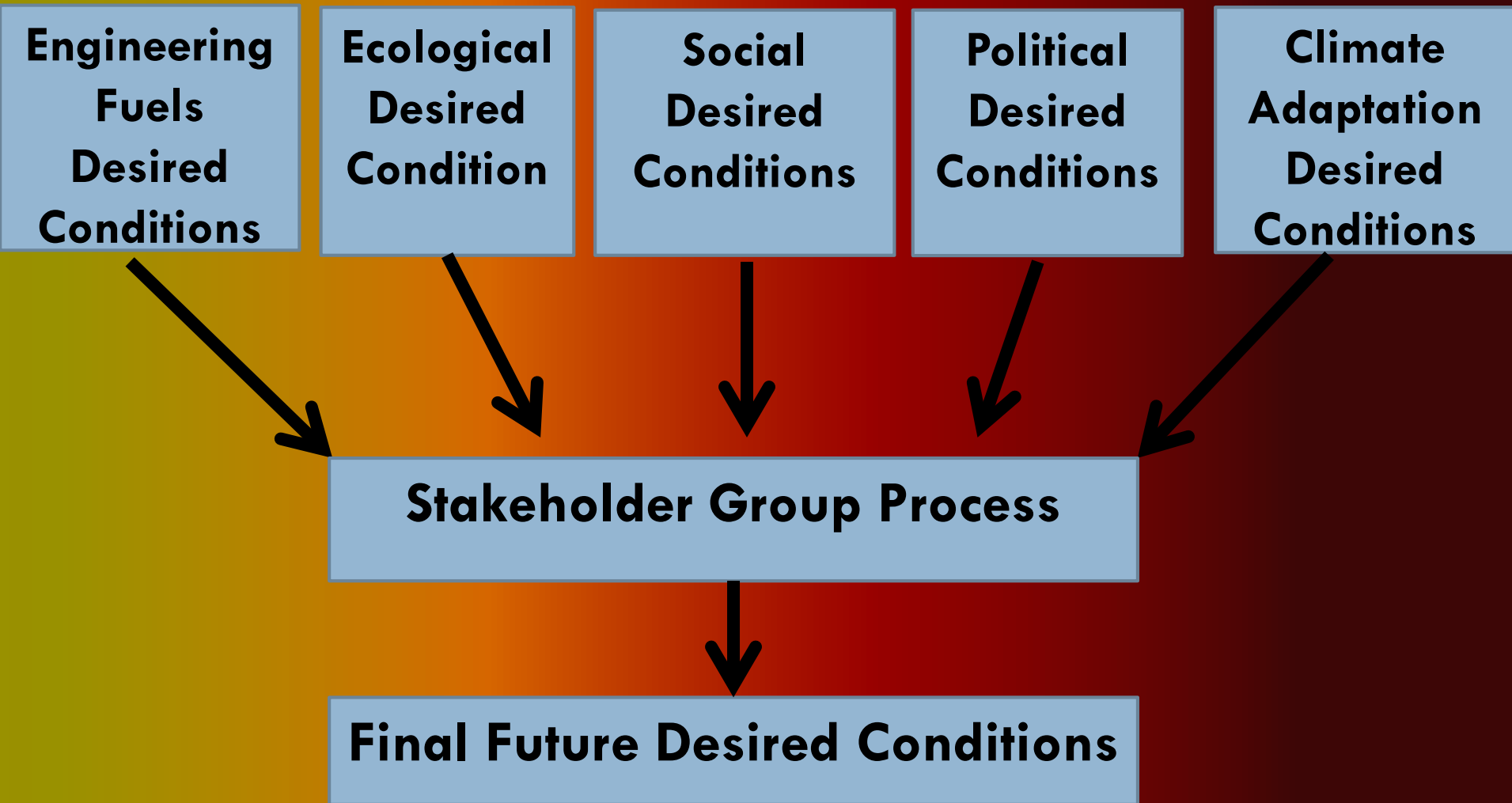


Chad Julian



Betasso Rx Burn 2006 Boulder Creek Watershed

Future Desired Conditions Framework Forested-Shrub-Grass Ecosystem (Julian/Brown)



St. Vrain Forest Health Partnership Watershed Assessment (Refer to Handout)

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- ASSESSMENTS
 - APPROVED PLANS
 - RELEVANT POST-FIRE REPORTS
 - RELEVANT ECOLOGICAL PAPERS FOR FRONT RANGE
 - RELEVANT LOCAL CONCEPTUAL MODELS
 - RELEVANT MONITORING GUIDANCE FOR FRONT RANGE
 - RELEVANT SOCIAL RESEARCH AND FINDINGS FOR FRONT RANGE
 - MISSING INFORMATION
 - NEEDS

Themes

- **Significant Ecological, Fuels, Risk Information**
- **Large Number of Approved and Active Plans**
- **Concentrated Ownership Patterns**
- **Significant Ecological Services (Water) to Longmont, Lyons and Agriculture Community**
- **Social/Cultural Information Needed**
- **Additional Themes?**

Needs

- **Identify Final Landscape Boundaries**
- **Additional Social/Cultural Information and Engagement to inform Desired Future Conditions Effort**
 - **Left Hand Watershed Center**
 - **Community and Homewner Workshops**
- **What are Additional Needs?**

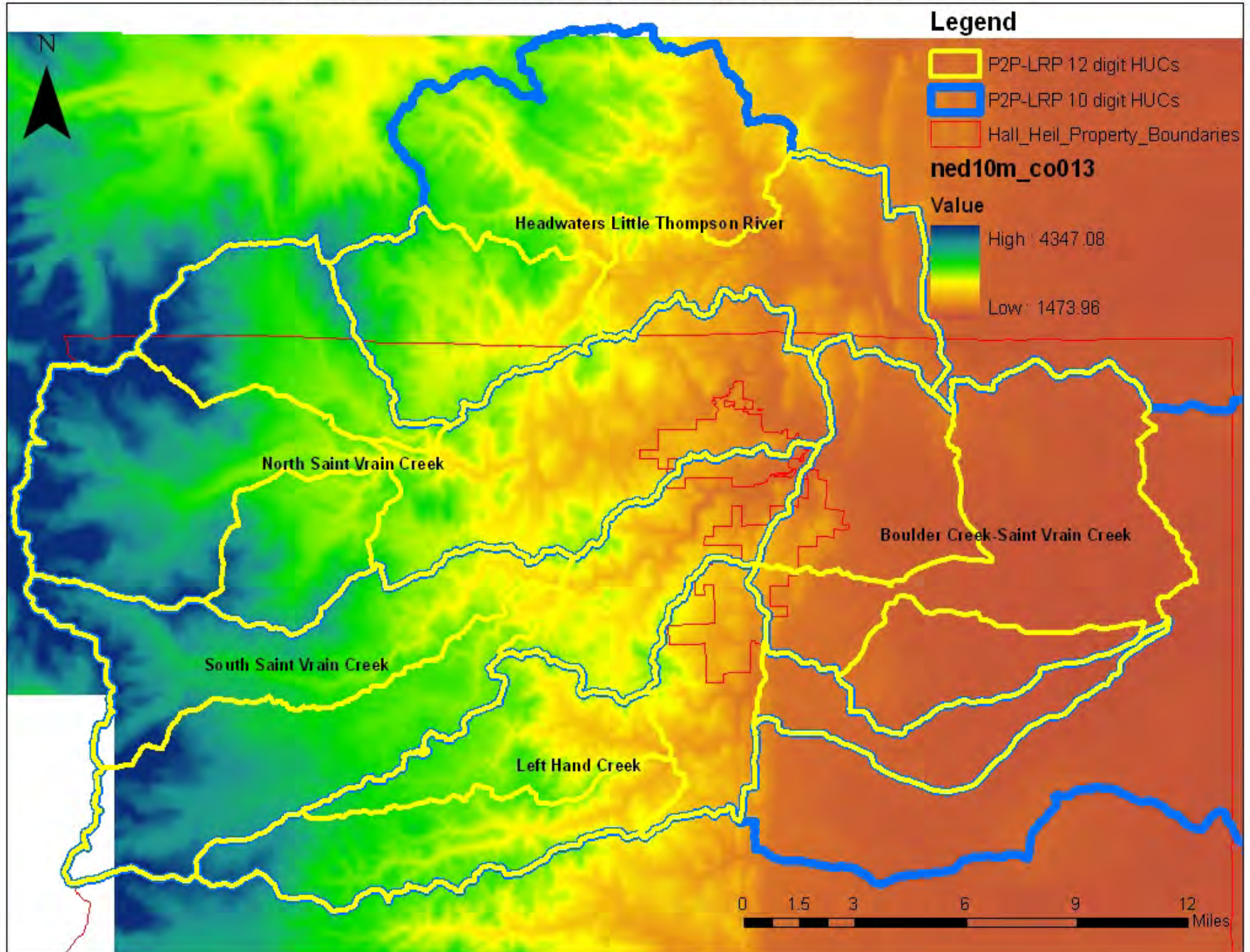
Delineating the St. Vrain Forest Health Partnership Landscape Boundary Options

10 Digit HUC Name	Acres	12 Digit HUC Name	Acres
Headwaters Little Thompson	64,054	-	-
-	-	West Fork Little Thompson River	16,241
-	-	Headwaters Little Thompson River	11,369
-	-	North Fork Little Thompson River	17,806
-	-	Dry Creek – Little Thompson River	18,638
South Saint Vrain Creek	79,546	-	-
-	-	Headwaters South Saint Vrain Creek	21,848
-	-	Middle Saint Vrain Creek	20,953
-	-	Outlet South Saint Vrain Creek	14,364
North Saint Vrain Creek	57,165	-	-
-	-	Cabin Creek	14,504
-	-	Headwaters North Saint Vrain Creek	24,248
-	-	Rock Creek	9,431
-	-	Outlet North Saint Vrain Creek	31,363
Left Hand Creek	46,548	-	-
-	-	Little James Creek	11,921
-	-	Upper Left Hand Creek	14,845
-	-	Middle Left Hand Creek	10,294
-	-	Lower Left Hand Creek	9,488
Boulder Creek – Saint Vrain Creek	170,158	-	-
-	-	McIntosh Lake – Saint Vrain Creek	28,629
-	-	Indian Mountain – Saint Vrain Creek	14,978

10 Digit HUC Name	Total Acres	“Analysis” Acres
Headwaters Little Thompson River	64,054	34,879
South Saint Vrain Creek	79,546	79,546
North Saint Vrain Creek	57,165	57,165
Left Hand Creek	46,548	46,548
Boulder Creek – Saint Vrain Creek	170,158	43,697

**Total
Analysis
Acres =
261,745**





St. Vrain Forest Health Partnership Questions, Discussion and Next Steps



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