

# Front Range CFLRP 2013 Social-Economic Monitoring Results

Front Range Roundtable

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# Outline

- 2013 social and economic monitoring goals and indicators
- Findings
  - Funding & accomplishments
  - Economic impacts
  - Wood utilization
- Recommendations & Discussion

# FR-CFLRP Social & Economic Goals

1. Enhance community sustainability
2. Improve local restoration business and workforce skills
3. Improve or maintain local quality of life
4. Build support for forest restoration
5. Improve capacity for collaboration

# 2013 Social & Economic Monitoring Goals

1. Determine the economic contributions associated with the FR-CFLRP
2. Measure types and amounts of wood utilization

# Measuring Economic Impacts

*Goal:* Determine the economic contributions associated with the FR-CFLRP task orders and monitoring

## *Indicators:*

- Labor income & value-added economic impacts
- Employment generated
- Location of employees and sub-contractors

## *Methods:*

- Economic Narrative
- “Colorado Model” project-level monitoring
  - Task orders
  - Monitoring

# FR CFLRP 2013

## Funding & Accomplishments

### Fiscal year 2013 Annual Report

(<http://frontrangeroundtable.org/CFLRP.php>)

### Funding Sources

- CFLR funds: \$3.3 m
  - Appropriated and Carryover
- Matching Funds : \$3.9 m
  - Forest Service, Agreements, In-kind, and Service Work
- Leveraged Funds: \$35.9 m
  - The Waldo Recovery Group, Colorado Springs Utilities, The Colorado State Forest Service, The Natural Resources Conservation Service, The Coalition for the Upper South Platte, and Denver Water

# FR CFLRP 2013

## Funding & Accomplishments

### Key Accomplishments

- 11,331 total cumulative acres on National Forests 2010 - 2013
- In fiscal year 2013:
  - 2,978 cumulative acres on NFS lands
  - 5,758 acres - forest vegetation improvements
  - 3,003 acres - water or soil resources protected, maintained or improved to achieve desired watershed conditions
  - 9,625 acres - wildland-urban interface high priority hazardous fuels treatment

# FR CFLRP 2013

## Economic Impacts

### 6 Task Orders:

- 3 task orders initiated in 2012 were completed in 2013
- 3 task orders initiated in 2013, with 1 fulfilled, 2 partially completed

### Monitoring:

- \$80,000 for common stand exams
- \$50,000 for ecological, social, and economic monitoring



# FR CFLRP Economic Impacts: Task Orders

- All company employees reside within CO
- Contractor was responsible for 44% of the total number of hours billed
- 7 subcontractors
  - Colorado, Oregon, Florida, California, and Montana
  - Manual treatments, road clearing, skidding, processing

# FR CFLRP 2013

## Economic Impacts

	Employment	Labor Income	Value Added (GDP)
<b>Task Orders:</b>	11.0	\$243,067	\$463,942
<b>Monitoring:</b>	3.9	\$33,693	\$60,730
<b>Total:</b>	14.9	\$276,760	\$524,672

# Measuring Wood Utilization

*Goal:* Measure types and amounts of wood utilization

*Indicators:*

- Amount of mechanical and manual work
- Location of businesses purchasing materials
- Amount and type of materials generated
- Types and relative value of products created from these materials

*Methods:*

- Statistical analysis of data obtained from contractor

# FR CFLRP 2013 Wood Utilization

- 1,811 acres were treated under the FR-CFLRP
  - 718 acres treated on the Pike-San Isabel
    - 66% through mechanical treatments
  - 1,093 acres treated on the Arapaho-Roosevelt
    - 23% through mechanical treatments
- 99% mechanical treatment materials available for value-added uses but none of manual treatment

# FR CFLRP 2013 Wood Utilization

- CFLR value-added materials purchased by 3 businesses in 2013
  - Materials sold = sawtimber
  - Colorado businesses
  - Fremont, Pueblo, and Weld Counties

# FR CFLRP Economic Impacts

	2011	2012	2013
Acres treated	3,170	4,117	1,811
Counties included	7	11	6
Number of task orders (completed)	6 (3)	11 (9)	6 (4)
Primary contractor labor hours (%)	70	59	45
Mechanical work (%)	59	46	45
Number of businesses purchasing materials	12	13	3

# FR CFLRP Economic Impacts

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	<b>2011</b>	<b>2012</b>	<b>2013*</b>
Employment	38	70	11
Labor Income (2012 USD)	\$1,994,960	\$3,433,089	\$239,008
Value Added (2012 USD)	\$1,702,522	\$2,066,344	\$463,942

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\* Differs from previously reported results, in 2012 USD

# Conclusions

## Economic Contributions

- The FR-CFLRP is continues to contribute to the local economy through labor, expenditures, and wood utilization
- Decrease from 2011 and 2012

## Wood Utilization

- Mixture of treatments affects the availability of value-added materials;
- All value-added materials associated with the 2013 FR-CFLRP task orders purchased by CO businesses



# Future Social & Economic Monitoring

## Economic

- Continue to use “Colorado Model”
- Continue to collect and analyze task order and monitoring economic data

## Wood utilization

- Collect additional information to better calculate the economic effects of wood utilization

## Public Perceptions & Outreach

- Identify perceptions specific to FR-CFLR region
- Develop and implement a plan for public outreach to improve public understanding and discussion of the FR-CFLR project

## Collaboration

- Continue to track the challenges, achievements, and lessons learned associated with the collaborative process every 3-5 years

# Thank you!

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