

Front Range CFLRP 2012 Social and Economic Monitoring Results

Front Range Roundtable Meeting

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An Overview

- 2012 social and economic monitoring goals and indicators
- Findings
 - Economic impacts
 - Wood utilization
 - Public Outreach
- Conclusions
- Recommendations & Discussion

FRR 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

2012 Social & Economic Monitoring Goals

1. Determine the economic contributions associated with the FR-CFLRP
2. Measure types and amounts of wood utilization
3. Identify effective outreach methods across the Front Range

Measuring Economic Impacts

Goal: Determine the economic contributions associated with the FR-CFLRP

Indicators:

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

Methods:

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

FR CFLRP 2012 Funding & Accomplishments

Funding Sources

- CFLR funds = \$3.8 m
- Matching Funds = \$4.6 m
- Leveraged Funds = \$2.9 m and 3,919 acres

Key Accomplishments

- 2,181 acres - forest vegetation improvements
- 9,763 acres - water or soil resources protected, maintained or improved to achieve desired watershed conditions
- 5,506 acres - wildland-urban interface high priority hazardous fuels treatment

FR CFLRP 2012 Economic Impacts

Task Orders:

- 5 task orders initiated in 2011 were completed in 2012
- Total of 7 task orders initiated in 2012:
5 fulfilled, 2 partially completed

Monitoring:

- \$50,000 for common stand exams
- \$155,600 for ecological, social, and economic monitoring completed by three partner organizations

FR CFLRP 2012 Economic Impacts

	Employment	Labor Income	Value Added (GDP)
Task Orders:	70	\$3,433,089	\$2,066,344
Monitoring:	4	\$226,812	\$350,167
Total:	74	\$3,659,901	\$2,416,511

FR CFLRP Economic Impacts: Task Orders

	2011	2012
Employment (Full and part time jobs)	38	70
Labor Income (2012 USD)	\$1,994,960	\$3,433,089
Value Added (GDP) (2012 USD)	\$1,702,522	\$2,066,344

FR CFLRP Economic Impacts: Task Orders

- Total of 70 full- and part-time jobs estimated
- All company employees reside within CO
- Contractor was responsible for 59% of the total number of hours billed
 - all mechanical work completed by the contractor
 - majority of the manual work (92%) completed by out-of-state subcontractors

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 2012 Wood Utilization

- 4,117 acres were treated under the FR-CFLRP
 - 2,057 acres treated on the Pike-San Isabel
 - 81% through mechanical treatments
 - 2,060 acres treated on the Arapaho-Roosevelt
 - 11% through mechanical treatments
- 99% mechanical treatment materials available for value-added uses but none of manual treatment

FR CFLRP 2012 Wood Utilization

- CFLR value-added materials purchased by 12 businesses in 2012
 - Majority purchased by 10 Colorado businesses
 - Materials sold include sawtimber, small diameter timber, and products other than logs
 - Wood chips used for post-fire rehabilitation efforts
 - Landscaping materials, firewood, rough-cut lumber, small diameter wood products

FR CFLRP 2012 Public Outreach

- Four focus group meetings
 - *Who do you work with? What is the goal of your outreach? Where is this outreach used?*
 - *What are the most efficient & effective approaches? How do we know what is effective?*
 - *How can the Front Range Roundtable to assist outreach efforts across the Front Range?*

What are the most effective approaches you have found?

- Know the audience and the information!
- Interactive methods & personal contact
- Use multiple outreach tools
- Coordinate with local organizations
- Positive message framing

How can the Front Range Roundtable to assist outreach efforts?

1. Organize opportunities for outreach experts and organizations to exchange ideas
2. Support a regional or statewide effort for outreach
3. Organize resource sharing for communities and outreach specialists
4. Promote consistent messages across state and local groups

Conclusions

Economic Contributions

- The FR-CFLRP is contributing to the local economy through labor, expenditures, and wood utilization
- Increased from 2011

Wood Utilization

- Mixture of treatments affects the availability of value-added materials;
- Majority of value-added materials associated with the 2011 FR-CFLRP task orders purchased by CO businesses

Public Outreach on the Front Range

- Effective outreach approaches were identified
- Recommendations for assisting FR outreach were introduced

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!

http://coloradoforestrestoration.org/wp-content/uploads/2013/12/2013_FR-CFLR-2012-SE-monitoring-report_Final.pdf

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