

W. G. B.

Memorandum Date: August 24, 2005
Order Date:

TO: Board of County Commissioners
DEPARTMENT: County Administration
PRESENTED BY: Christine Moody, Management Analyst I
David Garnick, Budget & Financial Planning Manager
AGENDA ITEM TITLE: IN THE MATTER OF APPROVING AN ADDITIONAL PROJECT UNDER TITLE III OF THE SECURE RURAL SCHOOLS AND COMMUNITY SELF-DETERMINATION ACT OF 2000, P.L. 106-393 FOR FY 05-06

I. MOTION

MOVE TO APPROVE BOARD ORDER 05-08-24-xx ADOPTING AN ADDITIONAL TITLE III PROJECT FOR FY 05-06.

II. AGENDA ITEM SUMMARY

The "Secure Rural Schools and Community Self-Determination Act of 2000" requires that projects funded under Title III meet the criteria found under the six allowable uses. An additional request for Title III funding has been received from Land Management and the Lane County Sheriff's Office for the FY 05-06 fiscal year.

III. BACKGROUND/IMPLICATIONS OF ACTION

A. Board Action and Other History

A 45-day public notice listing the types of projects being considered for the FY 05-06 year was published on March 4, 2005. The new project proposal fits within the categories previously published.

In Board Order 05-6-1-1, the Board chose to fund \$4,769,409 in Title III projects plus \$342,883 in expenses for FY 05-06.

On August 11, 2005, the Legislative Committee reviewed a new project proposal submitted by Land Management and the Lane County Sheriff's Office to implement the Community Wildfire Protection Plan (CWPP). The CWPP was completed with Title III funding in FY 04-05. The funding requested for FY 05-06 is \$121,818.

The Legislative Committee approved of the proposal with the hope that implementing the CWPP will lead to additional projects eligible to apply for Title II funding in FY 06-07.

B. Policy Issues

While the County has historically approved Title III projects during the budget process, there is no reason not to approve of an additional project at this time.

C. Board Goals

Efficient use of the Title III funds received by Lane County through the Secure Rural Schools and Community Self-Determination Act of 2000, will assist in the renewal efforts of the Act which is Lane County's strategic objective D5: *Develop timber revenue strategies*, which states: "Lane County will prepare a plan that identifies strategies and actions to ensure continuation of County payments from the federal government under Public Law 106-393"

D. Financial and/or Resource Considerations

The fiscal impact of approving this proposal on the Title III funds received by Lane County is detailed in Attachment B.

Analysis

Approval of the package as presented will fund the Implementation of the Lane County Community Wildfire Protection Plan, with the first priority being the Upper Hwy 58 area.

E. Alternatives/Options

Option 1 – Fund the Implementation of the Community Wildfire Protection Plan in the requested amount of \$121,818.

Option 2 – Fund the Implementation of the Community Wildfire Protection Plan in an amount different from the \$121,818 requested.

Option 3 – Deny funding of this project.

IV. TIMING/IMPLEMENTATION

The project can begin as soon as a decision is made.

V. RECOMMENDATION

Staff recommends adopting option 1 as written in the Board Order.

VI. FOLLOW-UP

The Title III budget will be adjusted through a Board Order budget form.

VII. ATTACHMENTS

- A. Implementation of CWPP Proposal
- B. Fiscal Impact of proposed Board Order
- C. Board Order

IN THE BOARD OF COUNTY COMMISSIONERS
OF LANE COUNTY, OREGON

ORDER NO. 05-8-24-

) IN THE MATTER OF APPROVING AN
) ADDITIONAL PROJECT UNDER TITLE III
) OF THE SECURE RURAL SCHOOLS
) AND COMMUNITY SELF-
) DETERMINATION ACT OF 2000, P.L.
106-393 FOR FY 05-06.

WHEREAS, the Lane County Board of Commissioners reviews and authorizes the appropriate expenditure of Title III funds under the Secure Rural Schools and Community Self-Determination Act of 2000, P.L. 106-393; and

WHEREAS, the County provided the required 45-day public comment notice and previously approved projects in Board Order 05-6-1-1 and has now received an additional request for funding which falls within the project descriptions previously published, for FY 05-06; and

NOW, THEREFORE, IT IS HEREBY ORDERED that the additional Title III project for FY 05-06 described as the Implementation of the Community Wildfire Protection Plan is approved for funding in the amount of \$121,818.

ADOPTED, this ____ day of August, 2005

Chair, Lane County Board of Commissioners

IN THE MATTER OF APPROVING AN ADDITIONAL PROJECT UNDER TITLE III OF
THE SECURE RURAL SCHOOLS AND COMMUNITY SELF-DETERMINATION ACT
OF 2000, P.L. 106-393 FOR FY 05-06

MEMORANDUM

DATE July 8, 2005

TO: Title III Legislative Committee
David Garnick, Senior Management Analyst

FROM: Lane County Land Management Division, Jeff Towery, LMD Manager
Lane County Sheriff Office – Emergency Management, Linda Cook, EM Supervisor

SUBJECT: Request for Title III qualifying grant funding during FY 05/06

RE: Implementation of the Lane County Community Wildfire Protection Plan (CWPP)

Lane County is completing the final phase in the collaborative effort between representatives of Lane County, Oregon Department of Forestry, U.S. Forest Service, Oregon Fire Marshall's office, rural fire protection districts, and the Community Service Center's Oregon Natural Hazards Workgroup at U of O, to draft a Community Wildfire Protection Plan. During the past month, the CWPP Steering Committee has finalized the short-term implementation goals and proposals for action items necessary to complete the CWPP. The CWPP and these action items will be presented to the Board of County Commissioners along with a resolution for adoption on July 12, 2005.

Twenty-one action items have been identified based on the series of stakeholder interviews and surveys, and the responses from participants in the Firewise Communities Workshop.

Lane County Sheriff – Emergency Management (LC EM) will continue as lead coordinator of the CWPP during FY 05/06. Lane County Land Management Division (LC LMD) will serve as co-co-convener with LC EM of the CWPP Steering Committee during the same period. Land Management Division, Public Works Department – GIS Project Team, Oregon Department of Forestry, Oregon State Fire Marshall (Lane County Fire Defense Board and Fire Prevention Co-op) and the Oregon Natural Hazard Workgroup will collaborate on the implementation of the other 21 action items.

The attached "FY 05/06 – Title III Qualifying Long Range Planning Work Tasks" and the supporting documentation (Attachments "A" – "G") summarize the activities the CWPP Steering Committee and staffs have projected for completion in the 2005-2006 fiscal year.

The request for grant funding is in the amount of \$ 121,818.00.

Please contact us if additional information is required for the Legislative Committee's review of our proposal.

Thank you for your assistance.

Table of Contents

	Page
Cover page	1
Table of Contents	2
Project Title – Purpose	3
I. Background.	3
II. Action Items – Lead Agency – Funding – Descriptions.	4
ST: 1.1.1 Steering Committee coordination/implementation	4
ST: 1.1.2 Countywide education and outreach activities	5
ST: 1.1.3 Subcommittee: fuel reduction methods - resource management	5
ST: 1.2.1 Intergovernmental and coordination agreements	5
ST: 1.2.2 Communication strategy among intergovernmental partners	5
ST: 2.1.1 Land use regulations, educational materials and outreach	5
ST: 2.1.2 Oregon Residential Specialty Code – Wildfire Hazard Mitigation	6
ST: 2.2.1 Refine BLM/USFS road and response layer	6
ST: 2.2.2 Digitize RFPD and FD aerial base map data	6
ST: 2.2.3 Maintain and update GIS WUI risk assessment data	6
ST: 2.2.4 Community level –structural vulnerability assessments	6
ST: 2.2.5 Rural addressing – structural vulnerability	6
ST: 2.2.6 Obtain LiDRA data for high risk areas	7
ST: 2.3.1 Prioritizing fuel reduction projects per CWPP risk assessment	7
ST: 2.3.2 Evaluation and recommendation for fuel treatment methods	7
ST: 2.3.3 Coordination and grant writing for (5) RAC – Title II	7
ST: 3.1.1 Coordination of seasonal outreach campaign	7
ST: 3.1.2 Communication strategy to disseminate risk reduction messages	7
ST: 3.1.3 Create and maintain CWPP informational tools, links, website	8
ST: 3.2.1 Implement cost-share or tax incentives programs	8
ST: 3.2.2 Coordination with homeowners insurance representatives	8
III. Proposed Budget ⁶ for Lane County FTE for Action Items Qualifying for Title III Funding.	9
IV. Partnerships.	11
V. Justification for Funding for CWPP Action Items.	12
VI. Attachments.	12

Requesting Agencies: Lane County Sheriff Department – Emergency Management
Lane County Public Works – Land Management Division
Lane County Public Works Department – GIS Project
Oregon Department of Forestry – East Lane County
Oregon State Fire Marshall
Lane County Fire Prevention Co-operative
Lane County Fire Defense Board
Oregon Natural Hazards Workgroup (University of Oregon)

Project Title: Implementation of the Lane County Community Wildfire Protection Plan (CWPP).

Project Purpose: Implementation of the Community Wildfire Protection Plan (CWPP) and completion of 21 short term action items as set forth in the CWPP.

I. Background

Lane County Emergency Management (LCEM) will serve as primary coordinator of the Community Wildfire Protection Plan (CWPP) and co-convenor with Lane County Land Management Division (LCLMD) of the CWPP Steering Committee throughout the term of this grant proposal in FY 05-06.

This request for Title III funding is structured on the Community Wildfire Protection Plan (“CWPP”) that was funded as a Title III project in FY 04/05. The CWPP is scheduled for review by the Board of County Commissioners on July 12, 2005, and adoption by resolution. Portions of the CWPP have been enclosed as attachments in support of this request for implementation funding. The attachments include two sections of the CWPP and one of the supporting set of documents.

Attachment “A” is *Section 4 - Action Plan*, which provides information on the process used to develop the goals, objectives, and action items in the CWPP. It also presents the Action Plan matrix, which is the overall framework for wildfire mitigation strategies.

Attachment “B” is *Section 5 - Plan Implementation and Maintenance*, which details the formal process that will ensure that the CWPP remains an active and relevant document.

Attachment “C” consists of 21 *Action Items* attached as “*Appendix A*” to the CWPP detailing recommended actions by the collaborating stakeholders who will continue to serve on the CWPP Advisory Committee. Please refer to Attachment “C” for more information on specific action items.

Funding for the implementation of the CWPP will come from multiple sources including Title II and Title III grants. This request for funding utilizes the “action items” in a line item accounting of the total sum qualifying for Title III grant funds. Of the 21 *Action Items*, 14 qualify for consideration under Title III planning guidelines. If the reviewers of the request seek additional background information on the specific action items it is available in Attachment “C”. Further clarification is available from either Bill Sage (541 682-3772) or Linda Cook (541 682-6744).

All *Actions Items* have been included in the analysis below even though some do not qualify for Title III funding. This was done to present an overview of the complete implementation strategy of the CWPP. Revenue for those action items are being sought under other appropriate grant programs such as Title II and National Fire Plan as indicated below.

II. Action Items – Lead Agency – Funding – Descriptions

- Legend -- Agencies:**
- LCEM = Lane County Emergency Management (Linda Cook)
 - LCLMD = Lane County Land Management Division (Bill Sage)
 - LC GIS = Lane County Public Works GIS Project (Brian Mladenich)
 - ODF = Oregon Department of Forestry (Greg Wagonblast)
 - OSFM = Oregon State Fire Marshall (Kristina Deschaine)
 - LCFP Co-Op = Lane County Fire Prevention Co-Op (Kristina Deschaine)
 - LCFDB = Lane County Fire Defense Board (Kristina Deschaine)
 - ONHW = Oregon Natural Hazards Workgroup (Andre LeDuc)
- Funding:**
- Title III = CWPP implementation/planning
 - Title II = on-the-ground projects/implementation
 - NFP = National Fire Plan (implementation)

#	Action Item	Lead Agency	Funding	Description
1.	ST: 1.1.1	LC LMD	\$ 3,100	<ul style="list-style-type: none"> - LCEM and LCLMD co-conveners to coordinate the Lane County wildland-urban interface committee to oversee implementation; identify Title II – III and NFP funding opportunities; and sustain the Lane County Community Wildfire Protection Plan. Principal members: Oregon Department of Forestry (ODF), Oregon State Fire Marshal (OSFM), Lane County Fire Chiefs (LCFC), United States Forest Service (USFS). - <u>Products:</u> <ul style="list-style-type: none"> A. Expand CWPP steering committee membership to satisfy requirements of Oregon Senate Bill 360 and National Fire Plan 10-year implementation strategy; B. Execute memorandum of understanding amongst agencies to outline responsibilities and reimbursement for staff time; C. Review and support collaborative fuel reduction projects; D. Assist with drafting of Title II applications to Resource Advisory Committees (RAC); E. Prioritize projects for implementation and coordinate with LC Forest Work Camp and non-profit organization.
		ONHW	\$ 5,500	<ul style="list-style-type: none"> - Conduct 24 stakeholder interviews with original stakeholders and representatives of RFPD and report findings to the Steering Committee. - <u>Scope:</u> <ul style="list-style-type: none"> A. Maintaining stakeholder confidence in the commitment of the implementing agencies to the CWPP and timely feedback on the responsiveness of the Steering Committee to identified public and private interest needs is crucial to the long-term success of the CWPP. - <u>Timing:</u> <ul style="list-style-type: none"> A. March 2006: Coordinate with CWPP steering committee to formulate list of themes and questions to be used in telephone interviews with the original stakeholders surveyed in 2005; B. April 2006: Conduct stakeholder interviews. C. May 2006: Prepare summary report and make presentation to the Steering Committee.

2. **ST: 1.1.2** LCFP Co-Op \$ 10,150 - Establish and support a subcommittee to coordinate and sustain effective countywide public education and outreach activities through the support of the Lane County Fire Prevention Co-op and other programs.
- Products:
 - A. LCFP Co-Op to oversee implementation of Action Items 3.1.1 and 3.1.2 as the Education and Outreach subcommittee (refer to 3.1.1 for funding request for Title III qualifying aspects);
 - B. Purchase and distribution of "Live with Fire" to 33,000 wildland-urban property owners: \$ 8,900.00.
 - C. KEZI media campaign – 65 public service announcements: \$1,250.00.(ODF Co-Op product 2004 w/KEZI).
3. **ST: 1.1.3** ODF (NFP) - Establish and support a subcommittee to address fuels reduction methods and resources management practices (potential members: ODG, USFS, BLM, LCLMD, OSFM, Oregon Dept of Agriculture, Oregon State Extension Services providing technical expertise.
- Products:
 - A. Prioritize and set guidelines for implementation of fuel reduction projects;
 - B. Collaborative determine the best method(s) for fuel reduction projects.
4. **ST: 1.2.1** LC LMD \$ 15,535 - Development of intergovernmental and coordination agreements between Lane County and incorporated cities and special districts and agencies.
- Products:
 - A. Intergovernmental agreements (12) with municipalities;
 - B. Intergovernmental agreements (4) with state and federal agencies; and
 - C. Coordination agreements with RFP districts (24), water districts (10), electric districts (5).
5. **ST: 1.2.2** ODF (NFP) - Establish a consistent communications strategy among intergovernmental partners using appropriate conduits and delivery mechanisms (Lane County Fire Defense Board, ODF, USFS, etc.).
- Products:
 - A. Assist in formation of *Action Item 3.1.3*: centralized website for information sharing;
 - B. Coordinate with Lane County Fire Defense Board;
 - C. Coordination between USFS and BLM and LCFDB.
6. **ST: 2.1.1** LC LMD \$ 4,450 - Review and make recommendations to Lane County Board of Commissioners for amendments to *Rural Residential Zones* [Lane Code 16.290 (RR) and Lane Code 16.231 (NR)] for implementation of fire safety standards within the WUI.
- Products:
 - A. Ordinance with proposed amendments to Lane Code 16.290 (RR) and Lane Code 16.231 (NR) Rural Residential Zones for consideration by the Lane County Board of Commissioners regarding

- structural ignitability (building materials), road standards (accessibility/safety), and vegetation management (fuel breaks).
- B. Development of educational materials for distribute to landowners prior to and during building permit review process.
7. **ST: 2.1.2** LC LMD \$ 3,375 - Review and make recommendations to Lane County Board of Commissioners for implementation of *Oregon Residential Specialty Code Section R324 – Wildfire Hazard Mitigation* regulations within the WUI.
- Products:
 - A. Board Order with proposed amendments to implement *Oregon Residential Specialty Code Section R324 – Wildlife Hazard Mitigation* within rural areas of the WUI;
8. **ST: 2.2.1** LC LMD/GIS \$ 2,520 - Digitize in CWPP Risk Assessment section BLM/USFS road data and recalculate response time layer as refined by BLM and USFS. Compiling of data to be funded through BLM & USFS budgets.
- Products:
 - A. Refined BLM/USFS response time layer in PW GIS Project data base.
9. **ST: 2.2.2** LC LMD/GIS \$ 5,590 - Digitize Rural Fire Protection District and municipal Fire District/Department aerial base map data.
- Products:
 - A. Digitize GIS layer of the aerial base map data for the rural fire protection districts and municipal fire districts and departments;
 - B. Provide updates on LCFDB certified boundaries for all 24 fire districts and departments;
 - C. Follow up with RFPDs that have not completed wildfire risk mapping.
10. **ST: 2.2.3** LC LMD/GIS \$ 3,500 - Incorporate, maintain and update the Lane County wildland-urban interface risk assessment GIS data elements.
- Products:
 - A. Refine risk assessment elements and update GIS data base in a timely manner for local communities, agencies, utilities and municipalities.
11. **ST: 2.2.4** LC LMD/GIS \$ 5,035 - Incorporate structural vulnerability assessments developed at the community level into the Lane County Wildland-Urban Interface Risk Assessment.
- Products:
 - A. Creation of a GIS layer of factual data based on USFS, ODF and RFPD input of identified areas and structures excessively vulnerable to WUI due to fuel loads, access conditions, water supplies and response times.
- \$ 48,809 B. Coordinate with Oregon Department of Forestry project collecting on-the-ground structural characteristics data (NFPA digital format). Refer to Attachment “G” *Lane County Community Wildfire Planning Project: Home Assessment Proposal*, Oregon Department of Forestry -Eastern Lane.

Portions of National Fire Plan grants have or will be allocated to this action item. The ODF priorities by area, the NFP funding available for the actions, and Title III funding requested are:

Priority – Area	Total \$	NFP \$	Title III
#1 – Upper Highway 58	55,309	6,500	48,809
#2 – Cottage Grove	56,684	14,000	
#3 – Mohawk/Coburg Hills	36,729		
#4 – McKenzie	91,070		
#5 – Lower Hwy 58	45,983		

12. ST: 2.2.5 LC PW GIS \$ 6,140 - Complete Rural Addressing Project. This project is currently being funded by other State grants and LC department budgets. Products B. and C. below would be additional layers subject to Title III funding.
- Products:
 - A. Complete digitizing of access driveways and rural structures as overlay on PW/GIS parcel base;
 - B. Input structural vulnerability data currently being collected by Oregon Department of Forestry;
 - C. Coordinated with 911 Services.
13. ST: 2.2.6 ----- \$ ----- - Obtain LiDAR data for high risk areas to enhance the Lane County Wildland Urban Interface Risk Assessment. To be considered in future budget. Estimate for service @ \$350 per square mile.
14. ST: 2.3.1 LC LMD \$ 1,572 - Utilize the Lane County Wildland-Urban Interface Risk Assessment as a tool for prioritizing and implementing proposed fuel reduction projects.
- Products:
 - A. Identify areas of high wildfire risk within County;
 - B. Development methodology for prioritizing proposed fuel reduction projects.
15. ST: 2.3.2 LC Fire Chiefs ODF, USFS Title II - Assist in the evaluation and recommend appropriate fuel treatment methods for Lane County agencies and private property owners.
- Products:
 - A. Develop a methodology for determining community values and concerns about various fuel treatment options;
 - B. Recommend appropriate fuel treatment options for communities on a need basis.
16. ST: 2.3.3 ODF Title II - Complete (5) risk assessments watershed-based pilot projects that focus on infrastructure protection and exemplify the County's leadership in project implementation.
- LC LMD/GIS \$ 4,970 - Write (5) grant applications for submittal to RAC(s) under Title II funding.
- Products:
 - A. Coordination with ODF and land owners, field inspections, and writing of five Title II RAC grant applications in the FY 05/06. Selection to occur in summer 2005.
 - One site in Risk Assessment Area 1 – Siuslaw;
 - One site in Risk Assessment Area 2 – Long Tom;
 - One site in Risk Assessment Area 3 – Coast Fork;
 - One site in Risk Assessment Area 4 – McKenzie;

One site in Risk Assessment Area 5 – Middle Fork.

17. ST: 3.1.1 LCFP Co-Op ----- - Develop and coordinate a seasonal outreach campaign that promotes effective risk reduction practices in the wildland-urban interface.
- Products:
A. Coordinate annual award to a property owner for reduced structural ignitability or hazardous fuels;
B. Organize seasonal events to assist fuel reduction projects such as “chipping days” and “dump days” to dispose of hazardous fuels.
18. ST: 3.1.2 ODF LC Fire Chiefs ----- - Establish a communication strategy that uses existing channels to disseminate risk reduction messages.
- Products:
A. Collaborate with LCFP Co-op on prevention strategies and outreach campaigns;
B. Coordinate with LCFDB to disseminate information throughout RFPDs.
19. ST: 3.1.3 LC LMD \$ 1,572 - Create and maintain a website to promote Lane County’s Community Wildlife Protection Plan and to maintain the CWPP on regional and national WUI websites.
- Products:
A. Creation and maintenance of a public outreach layer in the Lane County CWPP website to promote educational efforts concerning structural ignitability and hazardous fuels, defensible spaces, public outreach programs to reduce wildlife risk, and links to other fire prevention websites.
20. ST: 3.2.1 ODF Title II - Implement cost-share or tax incentives programs to assist landowners with hazardous fuels removal and disposal.
- Products:
A. Provide home assessments of defensible space to homeowners;
B. Explore cost-sharing programs with private businesses and public agencies for chipping and disposal programs;
C. Coordinate with LRAPA on burning programs;
D. Educate landowners about incentive programs;
E. Establish a work group to assist special needs populations with fuels removal.
21. LT: 3.2.2 OSFM Title II - Collaborate with homeowner insurance companies to promote incentives that reward structural ignition risk reduction and fuels reduction activities in the wildland-urban interface.
- Products:
A. Work with insurance industry representatives to develop standards for defensible space surrounding homes and fire resistant building materials that would qualify for premium reductions.

Title III Grant Proposal Total: \$ 121,818.00

III. Proposed Budget for Lane County FTE for Action Items qualifying for Title III Funding

- Action Items 1-2, 4, 6-14, 16, and 19 have components qualifying for Title III funding.
- Action Items 3, 5, 15, 17, 18, 20 and 21 do not have a component qualifying for Title III funding and are therefore omitted from the calculations below.

1. ST: 1.1.1 Co-convenor’s coordination and implementation of CWPP (Steering Committee)

LMD Personnel		
Staffing	\$	2,800.00
Refreshments		300.00
ONHW contract for services	\$	5,500.00

Subtotal	\$	8,600.00

2. ST: 1.1.2 Coordination of countywide education and outreach activities.

Lane County Fire Co-Op		
“Live with Fire” purchase & distribution costs	\$	8,900.00
KEZI public service announcements		1,250.00

Subtotal	\$	10,150.00

4. ST: 1.2.1 – Intergovernmental and coordination agreements

LMD Personnel		
0.2 FTE Associate Planner (12 months)	\$	9,915.00
0.1 FTE Land Mgmt Technician (12 months)		3,925.00
0.05 FTE OA II Office Assistant (6 months)		1,695.00

Subtotal	\$	15,535.00

6. ST: 2.1.1 – Land use regulations, education materials and outreach

LMD Personnel		
0.05 FTE Associate Planner (12 months)	\$	2,485.00
0.05 FTE Land Mgmt Technician (12 months)		1,965.00

Subtotal	\$	4,450.00

7. ST: 2.1.2 – Oregon Residential Specialty Code - Wildfire Hazard Mitigation

LMD Personnel		
(20 hrs) Building Official	\$	1,245.00
0.05 FTE Planner (6 months)		2,125.00

Subtotal	\$	3,375.00

8. ST: 2.2.1 – Refine BLM/USFS road and response layer

LMD – PW GIS Project Personnel		
0.025 FTE Land Mgmt Technician (12 months)	\$	985.00
0.025 FTE Engineering Tech II (12 months)		1,535.00

Subtotal	\$	2,520.00

9. ST: 2.2.2 – Digitize RFPD and FD aerial base map data

LMD – PW GIS Project Personnel		
0.025 FTE	Land Mgmt Technician (12 months)	\$ 985.00
0.075 FTE	Engineering Tech II (12 months)	4,605.00
	Subtotal	\$ 5,590.00
10. <u>ST: 2.2.3 – Maintain and update GIS WUI risk assessment data</u>		
LMD – PW GIS Project Personnel		
0.05 FTE	Land Mgmt Technician (12 months)	\$ 1,965.00
0.025 FTE	Engineering Tech II (12 months)	1,535.00
	Subtotal	\$ 3,500.00
11. <u>ST: 2.2.4 – Community level – structural vulnerability assessments</u>		
LMD – PW GIS Project Personnel		
0.05 FTE	Land Mgmt Technician (12 months)	\$ 1,965.00
0.05 FTE	Engineering Tech II (12 months)	3,070.00

		\$ 5,035.00
	ODF – Assessment data collection (Upper Hwy 58 area)	\$ 48,809.00
	Subtotal	\$ 53,844.00
12. <u>ST: 2.2.5 – Rural Addressing: structural vulnerability</u>		
0.1 FTE	Engineering Tech II (12 months)	\$ 6,140.00
	Subtotal	\$ 6,140.00
13. <u>ST: 2.2.6 – Obtain LiDRA data for high risk areas</u>		
	To be considered in future budgets	\$ -----
	Subtotal	\$ -----
14. <u>ST: 2.3.1 – Prioritizing fuel reduction projects per CWPP Risk Assessment</u>		
LMD Personnel		
0.04 FTE	Land Mgmt Technician (12 months)	\$ 1,572.00
	Subtotal	\$ 1,572.00
16. <u>ST: 2.3.3 -- Coordination and grant writing for (5) RAC - Title II</u>		
LMD Personnel		
0.1 FTE	Associate Planner (5 grants - 12 months)	\$ 4,970.00
	Subtotal	\$ 4,970.00
19. <u>ST: 3.1.3 – Create and maintain CWPP informational tools, links, website</u>		
LMD Personnel		
0.04 FTE	Land Mgmt Technician (12 months)	\$ 1,572.00
	Subtotal	\$ 1,572.00
Title III Action Items		Total
		\$ 121,818.00

IV. Partnerships

Federal Agencies	U. S. Forest Service – Siuslaw National Forest Willamette National Forest Umpqua National Forest U. S. Bureau of Land Management
State Agencies:	Oregon Department of Forestry (ODF) Oregon Department of State Police – State Fire Marshall Oregon Department of Transportation (ODOT) Oregon Natural Hazards Workgroup (ONHW) at the University of Oregon's Community Service Center
County Depart/Division:	Lane County Sheriff – Emergency Services Lane County Public Works – Land Management Division Lane County Public Works – GIS Project
Municipalities:	Florence Dunes City Veneta Junction City Coburg Eugene Springfield Creswell Cottage Grove Lowell Westfir Oakridge
Fire Protection Districts:	Bailey-Spencer Rural Fire Protection District Coburg Rural Fire Protection District Creswell Rural Fire Protection District Dexter Rural Fire Protection District Goshen Rural Fire Protection District Hazeldell Fire Protection Distirct Junction City Fire Department Lake Creek Rural Fire Protection District Lane County District 1 Lane Rural Fire/Rescue Lorane Rural Fire Protection District Lowell Rural Fire Protection District Mapleton Fire Department McKenzie Rural Fire Protection District Mohawk Valley Rural Fire Department Oakridge Fire Department Pleasant Hill Rural Fire Protection District Santa Clara Rural Fire Protection District Siuslaw Rural Fire Protection District South Lane County Fire & Rescue Swishhome-Deadwood Rural Fire Protection District Upper McKenzie Rural Fire Protection District Willakenzie Rural Fire Protection District Zumwalt Rural Fire Protection District
Water Districts:	Blue River Water District Coburg Water District Eugene Water & Electric Board (EWEB)

Glenwood Water District
Heceta Water District
Junction City Water District
Mapleton Water District
Rainbow Water District
Springfield Utility Board (SUB)
Willamette Water District

Electric Districts: Blachly-Lane Electric Cooperative
Central Lincoln Peoples Utility District
Eugene Water & Electric Board (EWEB)
Emerald Peoples Utility District (EPUD)
Lane Electric Cooperative

V. Justification for Funding for CWPP Action Items.

Public Law 106-393(5) *Fire Prevention and County Planning* provides for County use of funding for:
(A) *efforts to educate homeowners in fire-sensitive ecosystems about the consequences of wildfires and techniques in home setting, home construction, and home landscaping that can increase the protection of people and property from wildfires; and*
(B) *planning efforts to reduce or mitigate the impact of development on adjacent Federal lands and to increase the protection of people and property from wildfires.*

The 21 proposed *action items* are included as Attachment "C" and also as *Appendix A to Section Four* of the CWPP that is scheduled for review by the Board of Commissioners on July 12, 2005. These action items fall primarily under (5)(A) guidelines with some overlap into (5)(B), above.

In addition to the proposal qualifying under the above provisions, the 21 *action items* are essential to complete the past year's effort by the CWPP Steering Committee and staff from the Land Management Division, Sheriff's Emergency Management, Oregon Department of Forestry, Oregon Fire Marshal and the US Forest Service in collaboration with the University of Oregon Natural Hazards Workgroup. That effort has resulted in the drafting of the CWPP and GIS risk assessment data. The 21 *action items* were identified in the stakeholder surveys and interviews and by participants at the Firewise workshop as supplemental data and actions essential to completion of the public outreach and educational goals, refinement of State and Federal data, and coordination with the cities, special districts and stakeholders in Lane County. *Action Item 16* (Title II – RAC) provides for staff to research and coordinate with public and private property owners in the writing of proposals for RAC grants under Title II implementation guidelines.

VI. Attachments

- A. CWPP Section 4 – Action Plan
- B. CWPP Section 5 – Plan Implementation and Maintenance
- C. CWPP: Appendix A - Action Items Worksheets
- D. Table #1: Allocation or Title III funding by agency or organization.
Table #2: Allocation of FTE by Lane County Department / Division.
- E. "Living with Fire: A Guide for the Homeowner", ODF Western Lane District (Pacific Northwest Wildfire Coordinating Group)
- F. "Spring, Fireworks, Campfire PSA's 2004", Lane Fire Prevention Co-op (KEZI Video)
- G. Lane County Community Wildfire Planning Project: Home Assessment Proposal, Oregon Department of Forestry -Eastern Lane.

Section 4 Action Plan

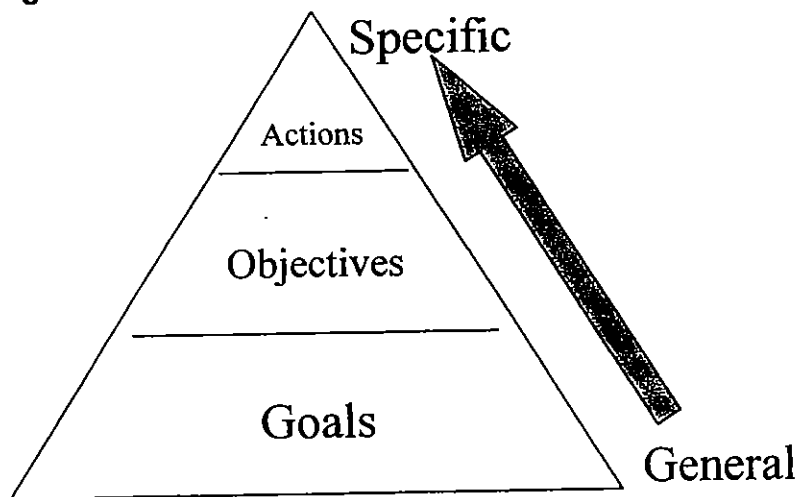
Action Plan Framework

This section provides information on the process used to develop the goals, objectives, and action items in the Lane County CWPP. It also presents the Action Plan matrix, which is the overall framework for wildfire mitigation strategies. The framework consists of three parts—Goals, Objectives, and Action Items:

- **Goals**— Goals are intended to represent the general ends toward which the Lane County CWPP is directed. Goals identify how the area intends to work toward mitigating risk from wildland-urban interface fire. They do not specify how Lane County is to achieve the level of performance. The goals are guiding principles for the specific recommendations outlined in the action items.
- **Objectives**— Objectives link goals and action items. Objectives are the direction, methods, processes or steps used to accomplish or achieve the goals.
- **Action Items**— The action items are detailed recommendations for activities that local departments, citizens and others could engage in to reduce wildland-urban interface fire risk.

Figure 4-1 illustrates the framework of the action plan and depicts the level of specificity for each of the action plan components.

Figure 4.1: Framework for Goals, Objectives and Action Items



Source: ONHW/CPW, 2005

Action Plan Methods

The Action Plan was developed through an analysis of the issues identified in the risk assessment, the landowner survey, stakeholder interviews, and the Firewise Workshop, as well as through background research on the wildland-urban interface and a review of other community wildfire protection plans.

The Steering Committee reviewed and approved goals, objectives, and action items on April 20, 2005. Committee members were assigned responsibility for the implementation of individual action items. The Steering Committee assigned each action item with a priority ranking and identified potential funding opportunities at a meeting on May 24, 2005.

Lane County CWPP Goals

The plan goals help to guide the direction of future activities aimed at reducing risk and preventing losses from wildfire. The goals listed here serve as the guiding principles for agencies and organizations as they begin implementing action items.

GOAL 1: Provide countywide leadership through partnerships to implement wildland-urban interface fire mitigation strategies in Lane County.

GOAL 2: Improve community strategies for reducing the impacts of wildland-urban interface fires.

GOAL 3: Promote wildfire risk reduction activities for private and public lands in Lane County.

Lane County CWPP Objectives

The objectives connect the goals and action items and help organize the action plan for efficient implementation and evaluation. The Lane County CWPP identifies six objectives for achieving goals and providing guidance for action items.

Lane County CWPP Action Items

The plan identifies action items developed through various plan inputs and data collection and research. CWPP activities may be considered for funding through state and federal grant programs, including the National Fire Plan or Title II/Title III funding.

To facilitate implementation, each action item is described in a worksheet, which includes information on key issues addressed, ideas for implementation, coordinating and partner organizations, timeline, and plan goals addressed.

Key Issues Addressed:

Each action item includes a list of the key issues that the activity will address. Action items should be fact based and tied directly to issues or needs identified throughout the planning process. Action items can be developed from a number of sources including participants of the planning process, noted deficiencies in local capability, or issues identified through the risk assessment.

Ideas for Implementation:

Each action item includes ideas for implementation and potential resources. This information offers a transition from theory to practice. The ideas for implementation serve as a starting point for this plan. This component of the action items is dynamic as some ideas may be not feasible and new ideas can be added during the plan maintenance process. (For more information on how this plan will be implemented and evaluated, refer to Section 5 of the CWPP).

The action items are suggestions for ways to implement the plan goals. Ideas for implementation include things such as collaboration with relevant organizations, grant programs, tax incentives, human resources, education and outreach, research, and physical manipulation of buildings and infrastructure. A list of potential resources outlines what organization or agency will be most qualified and capable to perform the implementation strategy. Potential resources often include utility companies, non-profits, schools, and other community organizations.

Coordinating Organization:

The coordinating organization is the organization that is willing and able to organize resources, find appropriate funding, and oversee activity implementation, monitoring, and evaluation.

Internal Partners:

Internal partners are within the CWPP advisory committee and may be able to assist in the implementation of action items by providing relevant resources to the coordinating organization.

External Partners:

External partner organizations can assist the coordinating organization in implementing the action items in various functions and may include local, regional, state, or federal agencies, as well as local and regional public and private sector organizations. The internal and external partner organizations listed in the CWPP are potential partners recommended by the project steering committee, but not necessarily contacted during the development of the plan. The coordinating organization should contact the identified partner organizations to see if they are capable of and interested in participation. This initial contact is also to gain a commitment of time and or resources towards completion of the action items.

Timeline:

Action items include both short and long-term activities. Each action item includes an estimate of the timeline for implementation. *Short-term action items* are activities that may be implemented with existing resources and authorities within one to two years. *Long-term action items* may require new or additional resources and/or authorities, and may take between one and five years to implement.

Action Plan Matrix

The Action Plan matrix portrays the overall framework and linkages between the goals, objectives and action items of the Lane County CWPP. The matrix is modeled after one developed by the *National Committee on Wildland Urban Interface Fire*. The matrix links the action items to the three HFRA requirements that they address: collaboration, prioritized fuel reduction, and treatment of structural ignitability. Each action item has a corresponding action item worksheet describing the project, identifying the rationale for the project, identifying potential ideas for implementation and assigning coordinating and supporting organizations. These action item forms are located in *Appendix A – Action Item Worksheets*.

Lane County: Community Wildfire Protection Plan Matrix

Goals & Objectives

Action Item:

Coordinating Organization

Title II

Title III

National Fire Plan

Others

Priority (H,M,L)

GOAL 1: Provide countywide leadership through partnerships to implement wildland-urban interface fire mitigation strategies in Lane County

Objective 1.1. Establish and maintain a structure and methods for coordinating the implementation of the Lane County Community Wildfire Protection Plan.

Short-Term	Action 1.1.1. Create and formalize a Lane County CWPP Advisory Committee to oversee implementation, identify and coordinate funding opportunities, and sustain the Lane County Community Wildfire Protection Plan.	Lane County Emergency Management		✓	✓		H
Short-Term	Action 1.1.2. Establish a sub-committee to coordinate and sustain effective countywide public education and outreach activities through the support of the Lane County Fire Prevention Co-op and other programs.	Lane County Fire Co-Op		✓	✓		M
Short-Term	Action 1.1.3. Establish and support a sub-committee to address fuel reduction methods and resource management practices.	Oregon Department of Forestry		✓	✓		M

Objective 1.2. Strengthen communication and coordination among Local Districts, County, State, and Federal agencies to effectively deliver wildland-urban interface risk reduction programs and messages.

Short-Term	Action 1.2.1. Develop formal agreements with municipalities and special districts.	Lane County Land Management		✓			H
Ongoing	Action 1.2.2. Establish a consistent communication strategy among intergovernmental partners using appropriate conduits and delivery mechanisms (Lane County Fire Defense Board, ODF, USFS, etc).	Oregon Department of Forestry		✓			H

Goals & Objectives

Action Item:

Coordinating Organization

Title II

Title III

Funding Sources
National Fire Plan

Others

Priority (H,M,L)

GOAL 2: Improve community strategies for reducing the impacts of wildland-urban interface fires

Objective 2.1. Review existing policies and regulations to reduce the impact of wildland-urban interface fires.

<i>Short-Term</i>	Action 2.1.1. Review and develop recommendations to the Lane County Board of Commissioners for revisions to land use regulations, such as: Implementation of fire safety standards within rural residential zoning districts; Distribution of educational materials at the outset of the building permit review process; and Outreach services with neighborhood organizations and special interest groups.	Lane County Land Management		✓				H
<i>Short-Term</i>	Action 2.1.2. Review and enhance the Lane County building permit process within the wildland-urban interface.	Lane County Land Management		✓				H

Objective 2.2. Enhance the Lane County Wildland-Urban Interface Risk Assessment.

<i>Short-Term</i>	Action 2.2.1. Incorporate refined BLM/USFS road and response time data into the Lane County Wildland-Urban Interface Risk Assessment.	Lane County Public Works GIS		✓				
<i>Short-Term</i>	Action 2.2.2. Digitize and correct fire district boundary data	Lane County Land Management/Public Works GIS						
<i>Short-Term</i>	Action 2.2.3. Incorporate, maintain, and update Lane County's Wildland-Urban Interface Risk Assessment GIS data elements.	Lane County Public Works GIS		✓				
<i>Ongoing</i>	Action 2.2.4. Incorporate structural vulnerability assessments developed at the community level into the Lane County Wildland-Urban Interface Risk Assessment.	Lane County Land Management		✓				
<i>Short-Term</i>	Action 2.2.5. Complete rural addressing data collection project for county.	Lane County Land Management						
<i>Short-Term</i>	Action 2.2.6. Obtain LIDAR data for high risk areas to enhance Lane County's Wildland-Urban Interface Risk Assessment.	Lane County Public Works GIS						

Objective 2.3. Support and prioritize fuels reduction projects by watershed.

--	--	--	--	--	--	--	--	--

Ongoing	Action 2.3.1. Utilize the Lane County Wildland-Urban Interface Risk Assessment as a tool for prioritizing proposed fuel reduction projects.	Lane County Land Management	Title II	Title III	National Fire Plan	Others	Priority (H,M,L)
Short-Term	Action 2.3.2. Develop appropriate fuels treatment method matrix for Lane County fuel reduction projects.	Lane County Emergency Management	✓	✓			H
Short-Term	Action 2.3.3. Complete (5) watershed-based pilot projects that focus on infrastructure protection and exemplify the County's leadership in project implementation.	Oregon Department of Forestry	✓		✓		H
Goals & Objectives Action Item: Coordinating Organization							
GOAL 3: Promote wildfire risk reduction activities for private and public lands in Lane County							
Objective 3.1: Increase individual awareness and promote risk reduction activities through education and outreach.							
Ongoing	Action 3.1.1 Develop and coordinate a seasonal outreach campaign that promotes effective risk reduction practices in the wildland/urban interface.	Lane County Fire Prevention Co-Op	✓	✓	✓		H
Short-Term	Action 3.1.2 Establish a communication strategy that uses existing channels to disseminate risk reduction messages.	Oregon Department of Forestry	✓	✓	✓		H
Short-Term	Action 3.1.3. Create and maintain a website to promote Lane County's Community Wildfire Protection Plan.	Lane County Land Management	✓	✓			H
Objective 3.2: Promote the use of non-regulatory incentives to reduce structural ignitability.							
Short-Term	Action 3.2.1. Implement cost-share programs or tax incentives to assist landowners with hazardous fuels removal and disposal.	Oregon Department of Forestry	✓		✓		M
Long-Term	Action 3.2.2. Collaborate with homeowner insurance companies to promote incentives that reward structural ignition risk reduction and fuels reduction activities in the wildland-urban interface.	Office of State Fire Marshall	✓		✓		M

Section 5: Plan Implementation and Maintenance

Overview

The plan implementation and maintenance section of this document details the formal process that will ensure that the Lane County Community Wildfire Protection Plan (CWPP) remains an active and relevant document. This section provides the foundation for the formation of the Lane County's CWPP Advisory Committee, hereby referred to as the Committee. This section outlines how the Committee will prioritize community wildfire protection projects. Finally, this section includes a schedule for maintaining and updating the plan.

It is critical for Lane County to have a “living document” and not a plan that will simply sit and gather dust on the shelf. The plan's format allows the Committee to review and update sections as new data becomes available. New data can be easily incorporated, resulting in a community wildfire protection plan that remains current and relevant to Lane County and all the CWPP partners. The benefits of a current and relevant CWPP include:

- Allowing communities to identify local priorities and shape management decisions on public lands around them;
- Building community partnerships and collaboration between fire districts, fire departments, local/state/federal governments, and private landowners;
- Opening a variety of funding sources and opportunities to communities; and
- Facilitating fuels reduction and forest health treatments across the landscapes, in accordance with Healthy Forest Restoration Act (HFRA) and Healthy Forests Initiative goals.¹

Plan Implementation

The Healthy Forest Restoration Act (HFRA) requires that three entities must mutually agree to the final contents of a CWPP:

- Lane County Board of Commissioners;
- Lane County Fire Defense Board; and
- Oregon Department of Forestry

The Lane County CWPP is a shared plan and was developed and implemented based upon a collaborative process. The plan will be adopted by resolution by the Lane County Board of Commissioners and acknowledged by the Lane County Fire Defense Board and Oregon Department of Forestry in order to meet HFRA and Federal Emergency Management Agency (FEMA) Pre-Disaster Mitigation requirements. The effectiveness of the Lane County non-regulatory CWPP will be contingent upon the implementation of the plan and action items identified therein. The action items provide a framework for building and sustaining partnerships to support wildfire risk reduction projects.

Advisory Committee

In accordance with action item 1.1.1, the plan development steering committee will become the advisory committee (the committee), and will: oversee implementation, identify and coordinate funding opportunities and sustain the CWPP. The Committee will act as the coordinating body and serve as a centralized resource for wildfire risk reduction and wildland-urban interface issues in Lane County. Additional roles and responsibilities of the committee include:

- Serving as the local evaluation committee for wildfire funding programs such as National Fire Plan grants, Senate Bill 360, and the Pre-Disaster Mitigation program;
- Developing and coordinating ad hoc and/or standing subcommittees as needed;
- Prioritizing and recommending funding wildfire risk reduction projects;
- Documenting successes and lessons learned; and
- Evaluating and updating the CWPP in accordance with the prescribed maintenance schedule.

Co-Conveners

Lane County Emergency Management and Lane County Land Management Division will serve as co-conveners to oversee the plan's implementation and maintenance. They will co-chair the CWPP advisory committee and fulfill the chair responsibilities. These two entities will be responsible for calling meetings to order at scheduled times or when issues arise, (e.g., when funding becomes available or following a major wildfire event).

Emergency Management roles:

- Coordinate Committee meeting dates, times, locations, agendas, and member notification;
- Document outcomes of Committee meetings in *Appendix B: Implementation and Maintenance Documentation*;

- Serve as a communication conduit between the Committee and key plan stakeholders, (e.g., monthly meetings of the Fire Defense Board); and
- Identify emergency management related funding sources for wildfire mitigation projects.

Land Management roles:

- Serve as gatekeeper to the project prioritization process;
- Incorporate, maintain, and update Lane County's Wildland-Urban Interface Risk Assessment GIS data elements (Action 2.2.3); and
- Utilize the Lane County Wildland-Urban Interface Risk Assessment as a tool for prioritizing proposed fuel reduction projects (Action 2.3.1).

Members

The following organizations were represented and served on the Committee during the development of the CWPP. These groups will continue to be members of the Committee in the implementation and maintenance phases of the CWPP.

- Lane County Emergency Management
- Lane County Land Management Division
- Oregon Department of Forestry – East Lane and South Cascade Districts
- Lane County Fire Prevention Cooperative
- Lane County Fire Defense Board
- Lane County Public Works, GIS Unit
- United States Forest Service
- Bureau of Land Management

Because of the importance that the CWPP planning process places on collaboration and the fact that wildfire mitigation is a shared responsibility among a number of diverse stakeholders, the Committee may look to expand the current membership of the Committee.

Potential future committee members may include:

- Siuslaw, Long Tom, McKenzie, Coast Fork Willamette and Middle Fork Willamette Watershed Councils
- Eugene Water and Electric Board
- Home Builders Association
- Insurance representatives

- Local elected officials
- Oregon Small Woodlands Association (non-industrial forest land owners) Lane County Tax Equalization Group (industrial forest land owners)

Plan Maintenance

Plan maintenance is a critical component of the CWPP plan. Proper maintenance of the plan will ensure that this plan will benefit Lane County's efforts to reduce risk in the wildland-urban interface. Lane County and CWPP partners have developed a method to ensure that a regular review and update of the CWPP occurs. The Committee will be responsible for maintaining and updating the CWPP through a series of meetings outlined in the maintenance schedule below.

Table 5.1: Plan Maintenance Meeting Schedule

Semi-Annual Meeting	Annual Meeting	Five-Year Review
Review Current Actions	Update Risk Assessment Data and Findings	Evaluate and Update CWPP and Integrate it into the Lane County Natural Hazard Mitigation Plan Wildfire Annex
Identify New Issues and Needs	Updates on Local Planning Efforts	
Prioritize Potential Projects	Discussion of Methods of Continued Public Involvement	
	Documenting Successes and Lessons Learned	

Source: ONHW/CPW, 2005

Semi-Annual Meeting

The Committee will meet on a semi-annual bases to:

- review existing action items to determine 'ripeness';
- identify issues that may not have been identified when the plan was developed; and
- prioritize potential wildfire mitigation projects.

Lane County Emergency Management will be responsible for documenting the outcome of the semi-annual meetings. The process the Committee will use to prioritize all projects, including fuel reduction projects, is detailed in the section below.

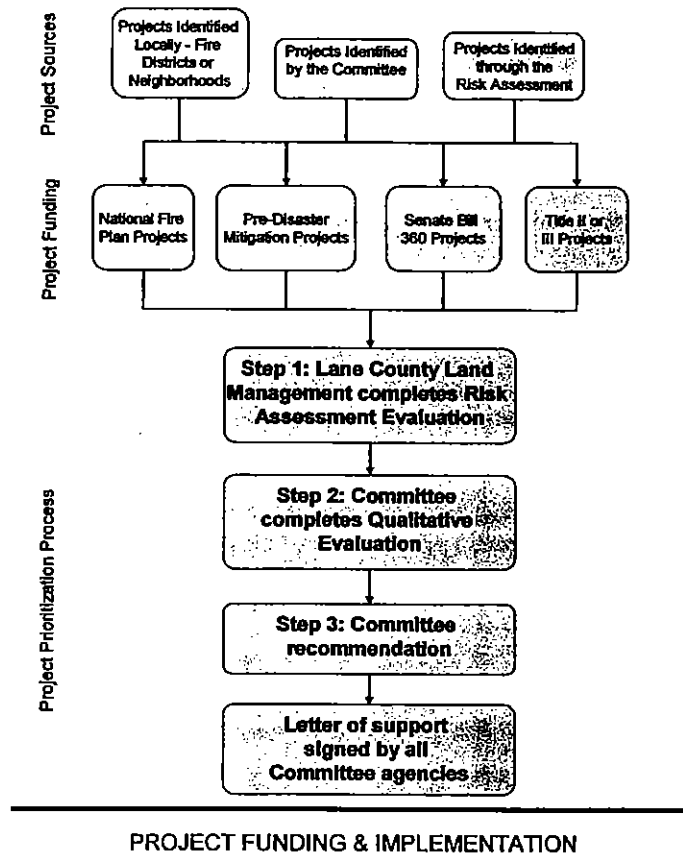
Project Prioritization Process

The requirements of HFRA state that the CWPP Advisory Committee will establish community hazard reduction priorities for projects. In accordance with Objective 2.3 the CWPP Advisory Committee will

support and prioritize wildfire risk reduction projects within Lane County.

The projects that are presented to the CWPP Advisory Committee will often come from a variety of sources; therefore project prioritization process needs to be flexible. Examples of methods in which projects may be identified include: Committee members, local fire districts or professionals, or the Risk Assessment may identify issues. Depending on the potential project's intent and implementation methods, several funding sources may be appropriate. Examples of wildfire mitigation funding sources include: National Fire Plan, Title II funds, Title III funds, Pre-Disaster Mitigation grants, and Senate Bill 360 funds. These examples are used in the figure below to illustrate the project prioritization process. The prioritization process utilizes the countywide Risk Assessment to prioritize projects to help ensure that mitigation dollars are used effectively.

Figure 5.1: Project Prioritization Process Overview



Source: ONHW/CPW, 2005

Step 1: Risk Assessment Evaluation

The Lane County Land Management Division will use the Risk Assessment to document the risk rating and characteristics of proposed projects for the Committee. During this step, no decision is made, LCLMD only documents the risk rating from the Risk Assessment (high, medium, or low) and documents the characteristics of the site that contribute to its rating (fuels, protection capabilities, access, etc).

Step 2: Qualitative Evaluation

The Committee will evaluate the proposed projects according to qualitative criteria drawn from the Risk Assessment, current wildfire research, and funding source criteria. The qualitative evaluation worksheet is located in at the end of this section.

Step 3: Committee Recommendation

Once the Risk Assessment and qualitative evaluations are complete, the Committee will make its recommendations on whether or not the project should receive the Committees support.

If *NO*, the submitter is notified of the decision and provided with rationale behind the decision.

If *YES*, the Committee lists of the project under the appropriate goal and objective in the Action Item Matrix and provides the submitter with a signed copy of the Project Evaluation Worksheet. The worksheet will be signed by all agencies represented on the Committee and can be used by the submitter as documentation of support in the grant applications.

Annual Meeting

The Committee will meet annually to review updates of the Risk Assessment data and findings, get updates on local CWPP planning efforts, discuss methods of continued public involvement, and document successes and lessons learned based on actions that were accomplished during the past year.

On an annual basis, LCLMD and LCPW will complete the following tasks in an effort to incorporate, maintain, and update Lane County's Wildland-Urban Interface Risk Assessment GIS data elements (Action 2.2.3).

- Meet semi-annually with rural fire protection district boards and fire departments representatives to update community maps and digitize local data as appropriate to the RFPD and FD needs;
- Update the Risk Assessment GIS data layers on a timely basis as new Oregon Department of Forestry, U.S. Forest Service and Bureau of Land Management studies or assessments are available;

- Create a standardized format for local communities to use in submitting risk assessment data to supplement the CWPP GIS layers;
- Integrate local CWPP assessments and mapping when available into the Lane County CWPP;
- Update local and regional CWPP websites with information provided by the Lane County Fire Cooperative and Fire Defense Board;
- Support community efforts in the drafting of local CWPPs by providing access to the Risk Assessment GIS data;
- Assist local community efforts in identifying potential fuels reduction projects and drafting of Title II RAC grant applications; and
- Coordinate with local communities for involvement of the Lane County Forest Work Camp personnel in local fuels reduction projects.

Lane County Emergency Management will be responsible for documenting the outcomes of the annual meetings in *Appendix B: Implementation and Maintenance Documentation*.

Five-Year Review of Plan

Because the CWPP will be integrated into the wildfire annex of the Lane County Natural Hazard Mitigation Plan, complete plan updates will be set for five-year intervals to meet the requirements of the Disaster Mitigation Act of 2000. During this plan update, the following questions should be asked to determine what actions are necessary to update the plan. Lane County Emergency Management will be responsible for documenting the outcomes of the five-year plan review in the *Appendix B: Implementation and Maintenance Documentation*. Table 5.2 provides a list of questions that can be used by the Committee to update the CWPP.

Table 5.2: Five-Year Plan Review Questions

5-year Plan Review Questions

Background Data - Section 1

Has the wildfire protection framework at the local, state, or federal level changed?
Have responsibilities of partner agencies changed?
Has recent fire occurrence been accurately reflected in the plan?

Risk Assessment Data - Section 2

Has the wildfire risk across the County changed?
Have new tools emerged to better evaluate the wildfire hazard?
Have local communities developed plans and implemented activities that might change the County's overall risk?

Outreach Data - Section 3

Are there new players that should be brought to the table?

Action Plan Data - Section 4

Do the CWPP goals, objectives and actions address current or expected conditions?
Have actions been effectively implemented?
Are there new funding sources available to mitigate the wildfire hazard?
Are there new actions that should be added to action plan matrix?

Plan Implementation Data - Section 5

Are the structures and methods established for implementing the plan still relevant?
Have there been any lessons learned documented from significant wildfires in other parts of the state that might be applicable to Lane County?
Has implementation occurred as anticipated?
What obstacles and challenges have arisen that have prevented or delayed implementation? Legal? Financial? Institutional?
What opportunities have arisen that could accelerate implementation?

Source: ONHW/CPW, 2005

¹ Tucker, Lena. 2005. Testimony for the House Resource Committee, Subcommittee on Forests and Forest Health. *Development and Implementation of Community Wildfire Protection Plans in Oregon.*

Appendix A Action Item Worksheets

This appendix includes the completed worksheets for each of the action items identified during the CWPP planning process.

The plan identifies action items developed through various plan inputs and data collection and research. CWPP activities may be considered for funding through state and federal grant programs, including the National Fire Plan or Title II/Title III funding.

To facilitate implementation, each action item is described in a worksheet, which includes information on key issues addressed, ideas for implementation, coordinating and partner organizations, timeline, and plan goals addressed.

Key Issues Addressed:

Each action item includes a list of the key issues that the activity will address. Action items should be fact based and tied directly to issues or needs identified throughout the planning process. Action items can be developed from a number of sources including participants of the planning process, noted deficiencies in local capability, or issues identified through the risk assessment.

Ideas for Implementation:

Each action item includes ideas for implementation and potential resources. This information offers a transition from theory to practice. The ideas for implementation serve as a starting point for this plan. This component of the action items is dynamic as some ideas may be not feasible and new ideas can be added during the plan maintenance process. (For more information on how this plan will be implemented and evaluated, refer to Section 5 of the CWPP).

The action items are suggestions for ways to implement the plan goals. Ideas for implementation include things such as collaboration with relevant organizations, grant programs, tax incentives, human resources, education and outreach, research, and physical manipulation of buildings and infrastructure. A list of potential resources outlines what organization or agency will be most qualified and capable to perform the implementation strategy. Potential resources often include utility companies, non-profits, schools, and other community organizations.

Coordinating Organization:

The coordinating organization is the organization that is willing and able to organize resources, find appropriate funding, and oversee activity implementation, monitoring, and evaluation.

Internal Partners:

Internal partners are within the advisory committee and may be able to assist in the implementation of action items by providing relevant resources to the coordinating organization.

External Partners:

External partner organizations can assist the coordinating organization in implementing the action items in various functions and may include local, regional, state, or federal agencies, as well as local and regional public and private sector organizations. The internal and external partner organizations listed in the CWPP are potential partners recommended by the project steering committee, but not necessarily contacted during the development of the plan. The coordinating organization should contact the identified partner organizations to see if they are capable of and interested in participation. This initial contact is also to gain a commitment of time and or resources towards completion of the action items.

Timeline:

Action items include both short and long-term activities. Each action item includes an estimate of the timeline for implementation. *Short-term action items* are activities that may be implemented with existing resources and authorities within one to two years. *Long-term action items* may require new or additional resources and/or authorities, and may take between one and five years to implement.

Lane County CWPP Action Item

Proposed Action Item Identification:		
ST: 1.1.1 Would be a Short Term Action proposed under Goal 1 Objective 1.1		
Proposed Action Title/Description:		
Create and formalize the Lane County wildland-urban interface committee to oversee implementation, identify and coordinate funding opportunities, and sustain the Lane County Community Wildfire Protection Plan.		
Rationale for Proposed Action Item:		
<ul style="list-style-type: none"> ▪ HFRA- Collaboration ▪ Oregon Senate Bill 360- Wildland-Urban Interface Classification Committee ▪ National Fire Plan 10-year implementation strategy- Collaboration ▪ Stakeholder interviews, Firewise Workshop-Identified an opportunity for a central committee to provide leadership by prioritizing and setting guidelines for fuels reduction projects and cut across jurisdictional boundaries ▪ Example Programs <ul style="list-style-type: none"> ○ Mariposa County, CA- Fire Safe Council (part of larger California Fire Safe Council network): "Plays an important role of coordination of activities for fuel reduction within the County. Council has organized chipping projects for area residents, developed a risk assessment study, and maintained an information table at County Fairs." <ul style="list-style-type: none"> – Plumas County, CA- Fire Safe Council: Procuring funding for homeowner demonstration projects and chipping programs. – Grant County, NM National Fire Plan Implementation Team 		
Ideas for Implementation:		
<ul style="list-style-type: none"> ▪ Expand current Lane County CWPP steering committee to include a variety of stakeholders that would satisfy the committee requirements of Oregon Senate Bill 360, as well as those of the National Fire Plan 10-year implementation strategy ▪ Create rules and guidelines for implementing collaborative fuel reduction projects throughout Lane County, including sharing of resources and manpower to complete the projects ▪ Convene the steering committee and sign a MOU for each calendar year depicting agency commitments and reimbursement for staff time. ▪ Hold quarterly meetings to review the plan and identify highest priority projects most feasible for implementation. ▪ Coordinate timelines to take advantage of funding opportunities available through Resource Advisory Committees that award Title II project funds. ▪ The Committee has the ability to add sub-committees as needed. 		
Coordinating Organization:	Lane County Emergency Management	
Internal Partners:	External Partners:	
LCLMD, LCPW GIS, ODF	Oregon State Fire Marshal. Lane County Fire Chiefs	
Timeline:	If available, estimated cost:	
Short Term (0-2 years)	Long Term (2-4 or more years)	\$3,000 (\$2,800 for staff reimbursement and \$300 for refreshments)
6-7 Months		

Lane County CWPP Action Item

Proposed Action Item Identification:	
ST 1.1.2 Would be a Short Term Action Item proposed under Goal 1 Objective 1.1	
Proposed Action Title:	
Establish a sub-committee to coordinate and sustain effective countywide public education and outreach activities through the support of the Lane County Fire Prevention Co-op and other programs.	
Rationale for Proposed Action Item:	
<ul style="list-style-type: none"> ▪ Stakeholder Phone Interviews, Firewise Workshop - Identified an opportunity to increase education and wildland-urban interface fire awareness of residents of Lane County to increase public involvement in wildfire risk reduction activities. 	
Ideas for Implementation: (Optional)	
<ul style="list-style-type: none"> ▪ Coordinate the Lane County Fire Prevention Co-op with the <i>CWPP Advisory Committee</i> to steer the implementation of the Lane County CWPP outreach strategy. ▪ The Lane County Fire Prevention Co-op can oversee implementation of <i>Action 3.1.2</i> as the Education and Outreach committee ▪ Encourage the support of rural fire districts for outreach and education activities, as 27% of landowner survey respondents indicated that they have never received information about protecting their property from wildland fire. ▪ Create and deliver an annual standardized direct mailing to landowners, as 59% of the landowner survey respondents identified mail as the method they would most prefer used to disseminate information in the future. ▪ Coordinate countywide funding opportunities for education and outreach activities. 	
Coordinating Organization:	Lane County Fire Prevention Co-op
Internal Partners:	External Partners:
ODF	USFS, BLM, Keep Oregon Green, Lane County RFD's Eugene/Springfield/Cottage Grove FD's
Timeline:	If available, estimated cost:
<u>Short Term</u> (0-2 years)	<u>Long Term</u> (2-4 or more years)
3-6 months	<i>Depends on future activities</i>

Lane County CWPP Action Item Form

Proposed Action Item Identification		
ST 1.1.3 Would be a Short Term Action proposed under Goal 1 Objective 1.1		
Proposed Action Title:		
Establish and support a sub-committee to address fuel reduction methods and resources management practices.		
Rationale for Proposed Action Item:		
<ul style="list-style-type: none"> ▪ Stakeholder Phone Interviews, Firewise Workshop – A committee is needed to prioritize and set guidelines for the implementation of prioritized fuel reduction projects. A committee is also needed to collaboratively decide the best method of treatment to be used during fuel reduction projects. 		
Ideas for Implementation: (Optional)		
<ul style="list-style-type: none"> ▪ Recruit members for sub-committee from partners listed below ▪ Hold monthly meetings until the rules, goals, methods, and practices of the sub-committee are established ▪ After sub-committee is established, hold monitoring meetings as needed for upkeep 		
Coordinating Organization:	Oregon Department of Forestry	
Internal Partners:		External Partners:
LC Fire Defense Board		USFS, BLM, LC Planning Department, Oregon State Fire Marshal. (Oregon State Department of Agriculture, Oregon State Extension Service can provide technical expertise)
Timeline:		If available, estimated cost:
Short Term (0-2 years)	Long Term (2-4 or more years)	No estimated associated cost
0-6 months		

Lane County CWPP Action Item Form

Proposed Action Item Identification:		
ST: 1.2.1 Would be a Short Term Action proposed under Goal 1 Objective 1.2		
Proposed Action Title/Description:		
Develop formal agreements with municipalities and special districts.		
Rationale for Proposed Action Item:		
<ul style="list-style-type: none"> ▪ Stakeholder Phone Interviews, Firewise Workshop Feedback- Identified a need for the development of partnerships and county leadership and direction. Identified a need for structured, formalized collaboration and a need to overcome the potential obstacles of bringing diverse agencies and stakeholders together 		
Ideas for Implementation: (Optional)		
<p>This action would develop formal agreements with <u>incorporated communities</u> and <u>service providers</u> for mutual benefits and collaboration in Lane County's Community Wildfire Protection Plan. Formal agreements will help create an internal organizational structure of the plan's public and quasi-public partners and ensure the long term viability of Lane County's Community Wildfire Protection Plan.</p> <ul style="list-style-type: none"> ○ Complete intergovernmental agreements with the twelve municipalities; ○ Complete coordination agreements with twenty-four rural fire protection districts; ○ Complete coordination agreements with ten water districts; and ○ Complete coordination agreements with five electric <u>utility</u> districts. ○ Open discussions amongst municipalities, Lane County and RFPDs on a more effective means of annexing lands into RFPD service boundaries as necessary to ensure structural coverage within service district boundaries of the WUI. 		
Coordinating Organization:	Lane County Land Management Division	
Municipal Partners:	Special District Partners:	
Florence, Dunes City, Veneta, Junction City, Coburg, Eugene, Springfield, Creswell, Cottage Grove, Lowell, Westfir, Oakridge.	Rural Fire Protection Districts: Bailey-Spencer, Coburg, Creswell, Dexter, Goshen, Hazeldell, Lake Creek, Lane County No. 1, Lane Rural Fire/Rescue, Lorane, Lowell, McKenzie, Pleasant Hill, Santa Clara, Siuslaw, South Lane County Fire & Rescue, Swisshome-Deadwood, Upper McKenzie, Willakenzie, Zumwalt. Rural Fire Departments: Junction City, Mapleton, Mohawk Valley, Oakridge Water Districts: Blue River, Coburg, Eugene Water & Electric Board (EWEB), Glenwood, Heceta, Junction City, Mapleton, Rainbow, Springfield Utility Board (SUB), Willamette Electric Districts: Blachly-Lane Electric Cooperative, Central Lincoln Peoples Utility District, Eugene Water & Electric Board (EWEB), Emerald Peoples Utility District (EPUD), and Lane Electric Cooperative	
Timeline:	If available, estimated cost:	
<u>Short Term</u> (0-2 years) <u>Long Term</u> (2-4 or more years)	\$ 15,535.00	
FY 05/06		

Lane County CWPP Action Item Form

Proposed Action Item Identification:					
ST 1.2.2 Would be a Short Term Action proposed under Goal 1 Objective 1.2					
Proposed Action Title:					
Establish a consistent communication strategy among intergovernmental partners using appropriate conduits and delivery mechanisms (Lane County Fire Defense Board, ODF, USFS, etc).					
Rationale for Proposed Action Item:					
<ul style="list-style-type: none"> ▪ Stakeholder Phone Interviews, Firewise Workshop Feedback - Identified a lack of communication of information and a need to compile and consolidate information regarding wildland-urban interface issues. 					
Ideas for Implementation: (Optional)					
<ul style="list-style-type: none"> ▪ Provide feedback and information in conjunction with Action Item 3.1.3 to help Lane County create a centralized website for information sharing ▪ Establish email distribution lists to forward information to appropriate partners ▪ Coordinate with the Lane County Fire Defense Board and use their monthly meetings as a forum to share information with appropriate partners ▪ Contact the US Forest Service and BLM to invite them to attend Lane County Fire Defense Board meetings that will be used for the purpose of sharing information about the Lane County CWPP 					
Coordinating Organization:	Oregon Department of Forestry				
Internal Partners:	External Partners:				
ODF, LC Fire Defense Board	US Forest Service, BLM, LC Fire Prevention Co-op, Lane County Land Management				
Timeline:	If available, estimated cost:				
<table border="1"> <tr> <td>Short Term (0-2 years)</td> <td>Long Term (2-4 or more years)</td> </tr> <tr> <td>0-18 months</td> <td></td> </tr> </table>	Short Term (0-2 years)	Long Term (2-4 or more years)	0-18 months		Cost of establishing and maintaining a centralized website
Short Term (0-2 years)	Long Term (2-4 or more years)				
0-18 months					

Lane County CWPP Action Item Form

Proposed Action Item Identification:		
ST: 2.1.1 Would be a Short Term Action proposed under Goal 2 Objective 2.1		
Proposed Action Title:		
Review and develop recommendations to the Lane County Board of Commissioners for revisions to land use regulations, such as:		
<ul style="list-style-type: none"> ○ <u>Implementation of fire safety standards within rural residential zoning districts;</u> ○ <u>Distribution of educational materials at the outset of the building permit review process; and</u> ○ <u>Outreach services with neighborhood organizations and special interest groups.</u> 		
Rationale for Proposed Action Item:		
<ul style="list-style-type: none"> ▪ Stakeholder Phone Interviews, Firewise Workshop Feedback- Identified the use of regulatory policies to reduce WUI wildfire risk ▪ Example Programs: <ul style="list-style-type: none"> – Ashland, Oregon Fire Plan- Has building codes that require development standards regarding the reduction of structural ignitability and vegetation management – Florida Wildfire Mitigation Handbook- Discusses the use of land development regulations to reduce WUI wildfire risk 		
Ideas for Implementation:		
This action would review and <u>could</u> result in voluntary actions by landowners or amendments to Lane County land use regulations to promote actions such as fuel breaks and road standards that reduce wildfire risk to lives and property in the wildland-urban interface.		
<ul style="list-style-type: none"> ▪ Review and potentially update the Lane County building and land use ordinances to promote the use of fire resistant building materials for new structures within the WUI. ▪ Review and potentially update the Lane County building and land use ordinances to promote or require fuel break and safety zone standards for new structures and minimum access road standards within the Rural Residential Zone of the WUI. 		
Coordinating Organization:	Lane County Land Management Division	
Internal Partners:	External Partners:	
ODF	Rural Fire Protection Districts	
Timeline	If available, estimated cost:	
<u>Short Term</u> (0-2 years)	<u>Long Term</u> (2-4 or more years)	\$4,500.00
FY 05/06		

Lane County CWPP Action Item Form

Proposed Action Item Identification:		
ST: 2.1.2 Would be a Short Term Action proposed under Goal 2 Objective 2.1		
Proposed Action Title:		
Review and enhance the Lane County building permit process within the wildland-urban interface.		
Rationale for Proposed Action Item:		
<ul style="list-style-type: none"> ▪ Firewise Workshop Feedback- Identified a need to streamline the permit process to remove inefficiencies 		
Ideas for Implementation:		
<p>This action will review the building permit process by identifying current steps, and the roles and responsibilities of the participants involved in the process. The review will identify areas and methods within the permit process to be improved for increased efficiency.</p> <ul style="list-style-type: none"> • Involve Fire Chiefs' review of new plans earlier in the permit process. • Prepare information brochure for distribution to prospective land owners and contractors supporting the voluntary implementation of fuel breaks for new structures in the rural areas. • Create and display wildfire safety information (diagrams in the Land Management Lobby, on the LMD and Building Program website and in the building permit review meeting room. • Propose implementation by the Board of County Commissioners of <i>Oregon Residential Specialty Code Section R324 – Wildlife Hazard Mitigation</i> regulations for all dwellings and accessory structures in the rural areas of the County and within the WUI. 		
Coordinating Organization:		Lane County Land Management Division (Building and Planning)
Internal Partners:		External Partners:
Lane County Land Management Building Program		Rural Fire Protection Districts, ODF
Timeline:		If available, estimated cost:
<u>Short Term</u> (0-2 years)	<u>Long Term</u> (2-4 or more years)	\$3,375.00
FY 05/06		

Lane County CWPP Action Item Form

Proposed Action Item Identification:		
ST: 2.2.1 Would be a Short Term Action proposed under Goal 2 Objective 2.2		
Proposed Action Title:		
Incorporate refined BLM/USFS road and response time data into the Lane County Wildland-Urban interface Risk Assessment.		
Rationale for Proposed Action Item:		
<ul style="list-style-type: none"> ▪ Risk assessment team request. BLM/USFS is currently updating road data and it will need to be incorporated into Risk Assessment to replace existing poor data. 		
Ideas for Implementation:		
<ul style="list-style-type: none"> ▪ Compile and sort existing GIS data for BLM/USFS roads. ▪ Correct overlapping road lines. ▪ Align intersection and control data. ▪ Coordinate with appropriate agency staff. 		
Coordinating Organization:	Lane County Public Works GIS	
Internal Partners:		External Partners:
ODF, LC Land Management Division		USFS/BLM, LCOG
Timeline:		If available, estimated cost:
<u>Short Term (0-2 years)</u>	<u>Long Term (2-4 or more years)</u>	\$ 2,520.00
FY 05/06		

Lane County CWPP Action Item Form

Proposed Action Item Identification:		
ST: 2.2.2 Would be a Short Term Action proposed under Goal 2 Objective 2.2		
Proposed Action Title:		
Digitize and correct fire district boundary data.		
Rationale for Proposed Action Item:		
<ul style="list-style-type: none"> ▪ Risk assessment team request- The CWPP has value primarily as a shared information record utilized by all of the implementing partners on a weekly, monthly and annual basis as the need arises. Risk assessment information provided by fire districts is an essential part of that record. By digitizing district input the data is in a format that can be made widely available to all those who need it. Currently, there are discrepancies between fire district boundaries recorded by LCOG and the information provided by the fire protection districts surveys. 		
Ideas for Implementation:		
<ul style="list-style-type: none"> ▪ Coordinate annual review of base map data compiled during initial risk assessment (2004-2005). ▪ Update RFPD GIS data to reflect wildfire and structural fire occurrences in CWPP data base. ▪ Incorporate Oregon Department of Forestry records and tracking of occurrences into CWPP data base. ▪ Download local fuel reduction efforts implemented through RAC funding in CWPP data base. ▪ Continue to pursue the involvement of local fire chiefs in wildfire risk assessment. ▪ Follow up with districts that have been unable to complete wildfire risk mapping ▪ Work with LCOG and Fire Defense Board to refine district boundaries. ▪ Address issues between NAD 27 and NAD 83 		
Coordinating Organization:	Lane County Land Management/ Lane County Public Works GIS	
Internal Partners:	External Partners:	
Lane County Public Works: GIS Project, LMD Planning.	Rural Fire Protection Districts (rural fire districts), Municipalities (City – Fire Districts) LCOG	
Timeline:	If available, estimated cost:	
<u>Short Term</u> (0-2 years)	<u>Long Term</u> (2-4 or more years)	\$ 2,520.00
FY 05/06	<u>Annual allocation</u>	

Lane County CWPP Action Item Form

Proposed Action Item Identification:		
ST + LT: 2.2.3 Would be a Short Term and Long Term Action proposed under Goal 2 Objective 2.2		
Proposed Action Title:		
Incorporate, maintain, and update Lane County's Wildland-Urban Interface Risk Assessment GIS data elements.		
Rationale for Proposed Action Item:		
<ul style="list-style-type: none"> ▪ Stakeholder Phone Interviews- Identified the use of GIS and local communities' risk assessments to update the county's risk assessment ▪ Example Programs: <ul style="list-style-type: none"> – California State Fire Plan- Uses community information regarding GIS overlays of different wildfire factors to prioritize pre-fire management projects – Idaho State Fire Plan- Identified the use of GIS to develop "National Fire Plan related projects" – Josephine County Integrated Fire Plan- Uses GIS to develop and maintain Josephine County's risk assessment 		
Ideas for Implementation:		
<p>This action would use new risk assessment data provided by local communities, agencies, utilities and municipalities to continually update and improve the accuracy of the county's wildland-urban interface risk assessment.</p> <ul style="list-style-type: none"> ▪ Create a working group that can update Lane County's GIS data elements with the information provided to the county by local communities. This group would include a representative from the Oregon Department of Forestry, Lane County Land Management and PW GIS. ▪ Encourage local communities to provide the county with their completed risk assessment data in a standardized format. ▪ Maintain a state-of-the art website for access by local interests, municipalities, state and federal agencies for development of local CWPP planning and implementation. ▪ Support local drafting of RAC applications for implementation of fuel reduction and structural protection efforts. ▪ Work with local utilities and municipalities to maintain an up-to-date inventory of critical infrastructure. 		
Coordinating Organization:		Lane County Public Works
Internal Partners:		External Partners:
Lane County Public Works: GIS Project, LMD Planning,		ODF, Rural Fire Protection Districts, Municipalities, Utilities
Timeline:		If available, estimated cost:
<u>Short Term</u> (0-2 years)	<u>Long Term</u> (2-4 or more years)	\$3,500.00
FY 05/06	<u>Annual allocation</u>	

Lane County CWPP Action Item Form

Proposed Action Item Identification:	
ST: 2.2.4 Would be a Short Term Action proposed under Goal 2 Objective 2.2	
Proposed Action Title:	
Incorporate structural vulnerability assessments developed at the community level into the Lane County Wildland-Urban Interface Risk Assessment.	
Rationale for Proposed Action Item:	
<ul style="list-style-type: none"> ▪ Risk assessment team request No comprehensive dataset of structural vulnerability exists for Lane County. Fuel breaks, landscaping, roof and building materials are all factors that should be considered when evaluating risk. As data is gathered at the local level it should be incorporated into the countywide assessment 	
Ideas for Implementation:	
<ul style="list-style-type: none"> ▪ Continue coordination of review with Rural Fire Protection Districts and municipality fire districts of prioritization of risks within district boundaries. ▪ Create factual base data relating to fuel loads and lack of reductions of vegetation posing threats to existing residential structures in rural areas. ▪ Create factual base data relating to private access driveway and road conditions in districts that are inadequate for fire protection vehicles in response to an emergency. Factors to consider would include but are not limited to: excessive grade; inadequate width and depth of base and surface gravels; encroachment of roadside and overhang vegetation; limited or lack of turnouts; adequate load capacity of bridges or culverts to allow passage of emergency vehicle; onsite or subarea storage of water supplies; turnarounds at terminus including cul-de-sac or hammerhead. ▪ Create factual base data relating to excessive response times due to proximity of residences to RFPD facilities. ▪ Create factual base data to identify areas and number of existing residences in the rural areas that are inside RFPD boundaries and outside without protection. ▪ Coordinate with Oregon Department of Forestry project collecting on-the-ground structural characteristics data (NFPA digital format). ▪ Explore connections between County Public Works road video project ▪ Prepare annual report to Lane County Board of Commissioners with the above data. 	
Coordinating Organization:	Lane County Land Management Division
Internal Partners:	External Partners:
Lane County Public Works – GIS Project	ODF, Rural Fire Protection Districts
Timeline:	If available, estimated cost:
<u>Short Term</u> (0-2 years)	<u>Long Term</u> (2-4 or more years)
<u>FY 05/06</u>	<u>Annual allocation</u>
	\$5,035.00

Lane County CWPP Action Item Proposal Form

Proposed Action Item Identification: <i>(Example ST: 1.1.1. Would be a Short Term Action proposed under Goal 1 Objective 1.1 — or — LT: 3.3.1 Would be a Long Term Action proposed under Goal 3 Objective 3.1)</i>	
S.T. 2.2.5 Would be a Short-Term action item proposed under Goal 2 Objective 2.2	
Proposed Action Title/Description:	
Complete Rural Addressing data collection project for county.	
Rationale for Proposed Action Item: <i>(What critical issues will the action address?)</i>	
<p>Lane County Public Works currently is developing the Rural Addressing Project.</p> <ul style="list-style-type: none"> ▪ The project would refine current information to a point layer for structural locations. ▪ The project will improve emergency response times, providing benefits to multiple objectives ▪ The information will improve the accuracy of the wildland-urban interface boundary by refining the density layer. ▪ Public Works indicates that this project is only about 18% complete and that there are 44,000 addresses to map ▪ 	
Ideas for Implementation: (Optional)	
<ul style="list-style-type: none"> ▪ The point database will provide a structure to input structural vulnerability data currently being collected by ODF. If possible, this action should be completed before Action 2.2.4 ▪ Information should be coordinated with 911 Services, who currently use a range, instead of points, for addressing information. 	
Coordinating Organization:	Lane County Public Works GIS
Internal Partners:	External Partners:
Lane County Land Management	911 Services ODF
Timeline:	If available, estimated cost:
<u>Short Term</u> (0-2 years) <u>Long Term</u> (2-4 or more years)	\$6,500

Lane County CWPP Action Item Proposal Form

Proposed Action Item Identification: <i>(Example ST: 1.1.1. Would be a Short Term Action proposed under Goal 1 Objective 1.1 — or — LT: 3.3.1 Would be a Long Term Action proposed under Goal 3 Objective 3.1)</i>	
ST 2.2.6 Would be a Short Term Action proposed under Goal 2 Objective 2.2	
Proposed Action Title/Description:	
Obtain LiDAR data for high risk areas to enhance the Lane County Wildland-Urban Interface Risk Assessment.	
Rationale for Proposed Action Item:	
<i>(What critical issues will the action address?)</i>	
<ul style="list-style-type: none"> ▪ This data will enhance the on-the ground structural vulnerability assessments currently being completed by ODF and the accuracy of the Lane County Wildland-Urban Interface Risk Assessment. ▪ The data provides better information for a multitude of planning projects including the Lane County Natural Hazards Mitigation Plan Risk Assessment. 	
Ideas for Implementation: (Optional)	
<ul style="list-style-type: none"> ▪ Align with current ODF structural vulnerability assessments project. 	
Coordinating Organization:	Lane County Public Works GIS
Internal Partners:	External Partners:
Lane County Land Management	ODF
Timeline:	If available, estimated cost:
<u>Short Term</u> (0-2 years)	<u>Long Term</u> (2-4 or more years)

Lane County CWPP Action Item Form

Proposed Action Item Identification:	
ST + LT: 2.3.1 Would be a Short Term and Long Term Action proposed under Goal 2 Objective 2.3	
Proposed Action Title:	
Utilize the Lane County Wildland-Urban Interface Risk Assessment to as a tool for prioritizing proposed fuel reduction projects.	
Rationale for Proposed Action Item:	
<ul style="list-style-type: none"> ▪ Stakeholder Phone Interviews, Firewise Workshop Feedback- Identified a need for the prioritization of fuels reduction ▪ Example Programs: <ul style="list-style-type: none"> - California State Fire Plan- Uses GIS overlays of different wildfire factors to prioritize pre-fire management projects 	
Ideas for Implementation:	
<ul style="list-style-type: none"> ▪ Use Lane County's Risk Assessment to identify areas of high wildfire risk within the county. ▪ Develop a method for prioritization of proposed fuel reduction projects. ▪ Steering committee can use the risk assessment as a guideline for determining which projects to bring forward for requested funding. The risk assessment will be referred to at every quarterly meeting. 	
Coordinating Organization:	Lane County Emergency Management
Internal Partners:	External Partners:
CWPP steering committee	Lane County Fire Chiefs, LCPW, Sheriff's Office Personnel, Board of Commissioners, Legislative Committees, Northwest Youth Corps, Owners of sites identified for potential projects
Timeline:	If available, estimated cost:
<u>Short Term</u> (0-2 years)	Same as Action Item 1.1.1: \$3,000
<u>Long Term</u> (2-4 or more years)	
Methodology Creation: 9 months	Ongoing

Lane County CWPP Action Item Form

Proposed Action Item Identification:		
ST + LT: 2.3.2 Would be a Short Term and Long Term Action proposed under Goal 2 Objective 2.3		
Proposed Action Title:		
Evaluate and recommend appropriate fuels treatment methods for Lane County		
Rationale for Proposed Action Item:		
<ul style="list-style-type: none"> ▪ Stakeholder Phone Interviews, Firewise Workshop Feedback- Identified differing values, attitudes, and opinions regarding various fuels treatment options 		
Ideas for Implementation:		
<ul style="list-style-type: none"> • Develop a method for determining community values and concerns about various fuel treatment options. • Develop a method that can translate the community values, concerns, and input regarding various fuel treatment options into recommended options appropriate for the community. • Engage local fire chiefs, ODF, and the US Forest Service personnel to do site visits to “hot spots” and make recommendations to landowners regarding fuel treatment options. 		
Coordinating Organization:	Lane County Emergency Management	
Internal Partners:		External Partners:
ODF, CWPP steering committee		Lane County Fire Chiefs, USFS
Timeline:		If available, estimated cost:
Short Term (0-2 years)	Long Term (2-4 or more years)	\$500 personnel compensation per visit
Methodology Creation: 9 months	Ongoing	

Lane County CWPP Action Item Form

Proposed Action Item Identification:	
ST & LT 2.3.3 would be both a Short Term and Long Term Action proposed under Goal 2 Objective 2.3	
Proposed Action Title	
Complete (5) watershed-based pilot projects that focus on infrastructure protection and exemplify the County's leadership in project implementation.	
Rationale for Proposed Action Item:	
<ul style="list-style-type: none"> ▪ Stakeholder Phone Interviews, Firewise Workshop Feedback- Identified a need to demonstrate aesthetic fuels reduction and defensible space creation to homeowners and landowners 	
Ideas for Implementation:	
<ul style="list-style-type: none"> ▪ The selected projects include Triangle Lake School, Leaburg Utility, <i>etc</i> ▪ Use GIS to screen locations and identify areas at risk ▪ Complete field assessments of potential sites for pilot projects ▪ Compare, evaluate, and recommend the best sites for pilot projects based on the field assessments and GIS evaluations ▪ Pass the recommendations on to the <i>steering committee</i> for adoption 	
Coordinating Organization:	Oregon Department of Forestry
Internal Partners:	External Partners:
ODF	Rural Fire Districts, Lane County GIS
Timeline:	If available, estimated cost:
<u>Short Term</u> (0-2 years)	<u>Long Term</u> (2-4 or more years)
Evaluation process (0-9 months)	Completion timeline is dependent upon funding.
Cost will vary depending on the sites selected	

Lane County CWPP Action Item Form

Proposed Action Item Identification:	
ST & LT 3.1.1 Would be a Short and Long Term Action proposed under Goal 3 Objective 3.1	
Proposed Action Title:	
Develop and coordinate a seasonal outreach campaign that promotes effective risk reduction practices in the wildland/urban interface.	
Rationale for Proposed Action Item:	
<ul style="list-style-type: none"> ▪ HFRA Goals- collaboration, reduction of hazardous fuels, and reduction of structural ignitability. ▪ Stakeholder interviews, Firewise workshop- Identified an opportunity to develop a “model” home or property recognition program to encourage greater participation by homeowners in risk reduction projects. Identified an opportunity to educate the public and dispel negative perceptions about the aesthetics of fuel reduction and defensible space. Seasonal community events such as “free chipping or dump days” encourages public participation in fuels reduction projects as well as provides a venue for disseminating information about wildfire risk reduction. 	
Ideas for Implementation:	
<ul style="list-style-type: none"> ▪ Continue to staff an information booth at community events to publicize and encourage participation in these and other wildfire mitigation programs ▪ At an early spring LC Fire Prevention Co-op meeting, each RFD could submit nominees by district for the following: <ul style="list-style-type: none"> ○ An award for a “model” home or property site that has reduced structural ignitability or hazardous fuels. Offer an incentive prize, such as a gift certificate to a home improvement store (possibly donated). Use winners as demonstration homes to the rest of the public to show that “Firewise landscaping can be attractive as well as safe” (Firesafe Spokane) ○ Completed prioritized fuels reduction pilot projects including before and after photos of the site ▪ The LC Co-op could then select award winners, and compile the results for distribution to rural landowners, potentially through applicable media outlets. 	
Coordinating Organization:	Lane County Fire Prevention Co-op
Internal Partners:	External Partners:
ODF	USFS, BLM, RFD’s, OSFM, Local Media outlets (rural newspapers, newsletters, radio, TV)
Timeline:	If available, estimated cost:
<u>Short Term</u> (0-2 years)	<i>Check with ONHW for materials production costs</i>
<u>Long Term</u> (2-4 or more years)	
	Program operational in two years

Lane County CWPP Action Item Form

Proposed Action Item Identification:	
ST 3.1.2 Would be a Short Term Action proposed under Goal 3 Objective 3.1	
Proposed Action Title:	
Establish a communication strategy that uses existing channels to disseminate risk reduction messages.	
Rationale for Proposed Action Item:	
<ul style="list-style-type: none"> ▪ Landowner survey – 27% of respondents had not received any information about protecting property against wildfire, highlighting a need for increased communication. When asked how they would prefer to receive information in the future about protecting property from wildfire, respondents identified the following as their top three methods: 59% stated they would prefer information by mail; 49% stated from newspapers; and 42% stated from fact sheets or brochures. ▪ Stakeholder interviews, Firewise workshop – Education and awareness of Lane County residents could be done through media sources, pamphlets, the use of real estate agents, door-to-door, home shows, and fairs ▪ Example Programs <ul style="list-style-type: none"> ○ Many counties staff information booths at County Fairs and local events and use media outreach ○ Douglas Forest Protective Association, OR – “Public education is provided predominantly through the newspaper and local radio and television stations. They also reach out to the public at the County Fair, the Sportsmen and Outdoor Show, Home Show, and other community festivals. DFPA teaches fire safety to children and adults during National Fire Prevention Week.” ○ Humboldt and Del Norte Counties, CA – “Educational efforts include the distribution of publications such as the CDF’s Homeowner’s Checklist, news releases, radio, television and newspaper coverage about fire safety and defensible space. Also use door-to-door contact and bulk mailings.” 	
Ideas for Implementation:	
<ul style="list-style-type: none"> ▪ Collaborate with Lane County Land Management in conjunction with Action Item 3.1.3 to create and maintain a centralized website. ▪ Collaborate with the Lane County Fire Prevention Co-op on their prevention strategies and outreach campaigns. ▪ Coordinate with the Lane County Fire Defense Board to disseminate information throughout rural fire protection districts. ▪ Utilize agency public information officers. 	
Coordinating Organization:	Oregon Department of Forestry
Internal Partners:	External Partners:
LC Fire Defense Board, LC Land Management	LC Fire Prevention Co-op, Oregon State Fire Marshal, Media sources (newspaper, radio, TV, etc.)
Timeline:	If available, estimated cost:
<u>Short Term</u> (0-2 years)	<u>Long Term</u> (2-4 or more years)
0-18 months	Cost of establishing and maintaining a centralized website

Lane County CWPP Action Item Form

Proposed Action Item Identification:	
ST 3.1.3 Would be a Short Term Action Item proposed under Goal 3 Objective 3.1	
Proposed Action Title/Description:	
Create and maintain a website to promote Lane County's Community Wildfire Protection Plan.	
Rationale for Proposed Action Item:	
<ul style="list-style-type: none"> ▪ Stakeholder interviews, Firewise workshop- Identified a need to make information more accessible to the public. A website would be a good central place to promote educational efforts and provide tips on how to reduce wildfire risk. ▪ Example Programs- <ul style="list-style-type: none"> – Douglas Forest Protective Association, OR- Has a website with information on their fire prevention programs – Spokane County, WA - "FireSafe Spokane" website contains information on how to create defensible space around a home and remove other hazards. The website gives an email address and a phone number where homeowners can sign-up for free inspections. 	
Ideas for Implementation:	
<p>Create a website that includes:</p> <ul style="list-style-type: none"> • The Lane County Community Wildfire Protection Plan • Tips to reduce structural ignitability and hazardous fuels • Photos of defensible space or "model" homes or properties and fire safe landscaping • Informational or educational tools that RFPDs can implement within their districts for public outreach • Maps and information about identified at risk areas • How-to information for community organizers that want to pursue fuel reduction projects • Links to the ODF website, Firewise, and other fire prevention websites. 	
Coordinating Organization:	Lane County Land Management Division
Internal Partners:	External Partners:
Lane County Sheriff Office- Emergency Management Services, ODF	US Forest Service, Rural Fire Protection Districts
Timeline:	If available, estimated cost:
<u>Short Term</u> (0-2 years)	<u>Long Term</u> (2-4 or more years)
0-6 months	<u>Annual allocation</u>
FY 05/06	\$1,572.00

Lane County CWPP Action Item Form

Proposed Action Item Identification:	
ST 3.2.1 Would be a Short Term Action proposed under Goal 3 Objective 3.2	
Proposed Action Title/Description:	
Implement cost-share or tax incentive programs to assist landowners with hazardous fuels removal and disposal	
Rationale for Proposed Action Item:	
<ul style="list-style-type: none"> ▪ HFRA Goals- Prioritized Fuels Reduction and the Reduction of Structural Ignitability ▪ Stakeholder Phone Interviews, Firewise Workshop Feedback - Debris is costly for homeowners and landowners to remove and dispose of and can be labor intensive at a larger scale. In addition, many elderly or special needs populations cannot complete fuel reduction projects and remove hazardous fuels by themselves without additional help. ▪ Landowner survey results - 79% of respondents indicated that they would be likely to partake in vegetation management to reduce the risk of wildland fire on their properties. Developing collaborative programs between governmental agencies and landowners around vegetation management would likely receive the most landowner support and participation. ▪ Example Programs: <ul style="list-style-type: none"> - Grant County, NM – “Grant County WILDLAND-URBAN INTERFACE Landowner Assistance Program”: Provides cost-sharing between the State (70%) and the landowner (30%) for fuels treatments - Summit County, CO – 2002 Economic Action Program NFP Grant funds cost-share thinning and recycling of wastes - Humboldt and Del Norte Counties, CA – Free chipping for residents through the Community Chipping Program - Helena, MT – Project Impact Homeowner Assistance Program: A cost-share program to clear defensible space 	
Ideas for Implementation:	
<ul style="list-style-type: none"> ▪ Provide home assessments of defensible space to landowners ▪ Explore cost-sharing programs with local landscaping businesses for chipping programs ▪ Collaborate with Lane County Waste Management to sponsor free dump days ▪ Coordinate with LRAPA to suspend burning fees on large debris piles for selected days/weeks ▪ Develop an informational list of existing incentive programs for landowners ▪ Explore tax incentive options ▪ Explore a participatory agreement with other agencies (i.e. LCLMD, ODOT, EWEB, etc.) for use of chippers and/or other fuel reduction/removal equipment ▪ Explore establishing a list of participating contractors who will do fuels removal at reduced rates ▪ Establish a workgroup to assist special needs populations with fuels removal 	
Coordinating Organization:	Oregon Department of Forestry
Internal Partners:	External Partners:
Lane County Land Management	Lane County Waste Management, , LRAPA, ODOT, EWEB, local contractors, local landscaping businesses
Timeline:	If available, estimated cost:
Short Term (0-2 years)	Long Term (2-4 or more years)
0-2 years	

Lane County CWPP Action Item Form

Proposed Action Item Identification:	
LT 3.2.2 Would be both a Short and Long Term Action proposed under Goal 3 Objective 3.2	
Proposed Action Title/Description:	
Collaborate with homeowner insurance companies to promote incentives that reward structural ignition risk reduction and fuels reduction activities in the wildland-urban interface.	
Rationale for Proposed Action Item:	
<ul style="list-style-type: none"> ▪ HFRA goals- Collaboration, hazardous fuels reduction, and reduction of structural ignitability ▪ Stakeholder Phone Interviews & Firewise Workshop Feedback- Identified an opportunity to use insurance incentives to motivate more people to be involved in reducing the wildfire risk on private property ▪ Landowner survey results- 70% of respondents supported insurance incentives as an appropriate way to promote property protection against wildland fire ▪ Western Governors Association- "New insurance efforts will probably need to be developed in harmony with a national standardized hazard/risk assessment process and the implementation of building standards/codes that are enforced by local/state government." (westgov.org) ▪ Insurance Services Office- The Public Protection Classification system generally offers lower premiums in places with lower wildfire risk scores, which produce desirable PPC scores 	
Ideas for Implementation:	
<ul style="list-style-type: none"> ▪ Collaborate with insurance companies to set standards for defensible space surrounding homes and also for fire resistant building materials to be used on homes. These standards could then be used to influence a homeowner's risk rating and provide incentives for lower insurance rates. ▪ Explore methods and an efficient timeframe for site visits to validate maintenance activities. 	
Coordinating Organization:	Oregon State Fire Marshal: Lane County Office
Internal Partners:	External Partners:
	OSFM, HBA, homeowners insurance companies
Timeline:	If available, estimated cost:
Short Term (0-2 years)	Long Term(2-4 or more years)
Outreach (6 mos-1 year)	Ongoing

Hot Time in the Summer

Sizzlin'

WILD FIRE COORDINATING GROUP

Station / Program Day Time Frequency

KEZI 9 News -- ABC

ABC Morning News	Mon-Fri	5-5:30 am	5x
KEZI 9 News / Good Morning America	Mon-Fri	5:30-9 am	5x
KEZI 9 Early News	Mon-Fri	5-7 pm	5x
KEZI 9 Late News	Mon-Fri	11-11:35 pm	5x
ABC Nightline	Mon-Fri	11:35-12:05 am	5x
KEZI 9 Weekend News	Sat-Sun	6-6:30 pm	5x
KEZI 9 Weekend Late News	Sat-Sun	11-11:35 pm	4x

Total 34x per month



Hot Time in the Summer

Sizzlin'

Regular Price = \$3250

SALE PRICE

\$1100 per month; July or August

Package good for advertising between the dates of 7/1/05-8/31/05
Program avails are limited

Commercials are pre-emptible. Ten packages available. Maximum two packages per client or agency.
KEZI 9 reserves the right to cancel this offer at any time.

Client Signature / Date

AE / Date

