

Appendix B: Planning and Public Process

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2012 Mitigation Plan Update



Meeting: Natural Hazards Mitigation Plan Update – Kickoff Meeting
Date: October 18, 2011
Time: 1:00 pm – 4:00 pm
Location: EOC

AGENDA

I. Introductions and Background (60 minutes)

- Welcome & Introductions
- Today's Primary Goals
- Workshop Overview
- Why Are We Here?
- Who is Involved?

II. What is Natural Hazards Mitigation Planning? (90 minutes)

- What is Natural Hazards Mitigation Planning?
- Grant Opportunities
- Plan Update Process
- Steering Committees
- Public Involvement Strategies
- Community Profile
- Before Our Next Meeting...

III. Questions? (30 minutes)



SIGN-IN SHEET

Clackamas County Natural Hazards Mitigation Plan Update - Kickoff Meeting

Clackamas County EOC
 October 18, 2011
 1:00 - 4:00 pm

Name	Email	Representing	Job Title	Roundtrip mileage (if applicable)
Steve Musterman		City of Wilsonville	Pub. Works Supervisor	
Andy Kalamechuk		ODF	Wildfire Planner	30
Erin Palmer	epalmer@ci.damascus.or.us	City of Damascus	Senior Planner	?
Bonnie Hruschberger		Lake Oswego		
MARIA ATKIN		Gladstone	Exec admin/police	
Bob Cullison		Oregon City	Dev svc mgtr	5
Eric Lanfer		CCGIS	GIS Tech	
Abigail Jensen		CC #112	Planner	
Melanie Wagner	wagner@cityofestacada.org	City of Estacada	Asst. to the City Manager	34
Susan Zoelle		PIP - Sustainability	Asst. Supervisor	
William Clark		FAPE / OPRC		
GARRETT JENSEN		PARC / OPRC		

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Meeting: HMAC Natural Hazards Mitigation Plan Update – Meeting #2
Date: Tuesday, February 14, 2012
Time: 1:00 pm – 4:00 pm
Location: Clackamas County EOC
2200 Kaen Road, Oregon City, OR 97015

MEETING AGENDA

- | | |
|------------------------------------------------------------------------------------------------------------------------------|--------------|
| I. Welcome and Introductions | (5 minutes) |
| II. Overview of Risk Assessment Process | (10 minutes) |
| III. Review of Hazard Identification | (45 minutes) |
| <ul style="list-style-type: none">• Review Hazards Inventory• Discussion of new information available | |
| BREAK | (5 minutes) |
| IV. Vulnerability Assessment Review | (90 minutes) |
| <ul style="list-style-type: none">• OEM Hazard Analysis• Relative Risk Exercise | |
| V. Review Existing Vulnerability Information | (10 minutes) |
| <ul style="list-style-type: none">• Review of Community Asset Worksheet | |
| VI. Community Profile Discussion | (10 minutes) |
| VII. Next Time: Action Items | (5 minutes) |



SIGN-IN SHEET

HMAC - Risk Assessment Review and Update Work Session

Clackamas County EOC
 February 14, 2012
 1:00 - 4:00 pm

Name	Email	Representing	Job Title	Roundtrip mileage (if applicable)
Larry Goff	lsoffe@ci.oswego.or.us	LOFD	A/C	15
Sherry Patterson	sherry.patt@ci.oswego.or.us	Red + LEFD	Commissioner/Director	
Steve Munsterman		City of Hillsboro	Public Works Super	
Cinda Kolonechuk	ckolonechuk@ci.oswego.or.us	OCF	Wildfire Planner	50 miles
Marta Arkin	arkin@ci.gladstone.or.us	Gladstone PD	Exec Admin to Chief	
Susan Zioltko		DTD/OS	Sust. Supervisor	
Bob Cullison	bcullison@ci.oswego.or.us	OC	Dev. Sec. Insp/PW	4
Judy Davis	johnson.city@ci.oswego.or.us	Johnson City	City Recorder	18
CMR Klupek	cklupek@ci.oswego.or.us	Clack SWCD	Sr. Res. Conserv	4
George Tro	troj@ci.oswego.or.us	City of Canby	Police Lieutenant	
Larry MacParrish	larrymac@ci.oswego.or.us	Canby, OR	Fire Supervisor	
Tricia Palmer	tpalmer@ci.oswego.or.us	PRIMUS	Senior Planner	
Dave Rash	ras@ci.oswego.or.us	Member	Captain	2
Andrew Kohms	andrew@ci.oswego.or.us	PP	Exec. Dir. Sup	



Name	Email	Representing	Job Title	Roundtrip mileage (if applicable)
Melanie Wagner Titus Tomlinson	Wagner@cityofestacada.org titus + @uoregon.edu	City of Estacada PARE / CSC	Asst. to the City Manager Program Coord.	20mi 34mi
Mike Howard	---	OPDR	---	
STEVE HAYS CHASE	Steve.hays@co.clackamas.or.us	OPDR - Planner Lake Oswego	SR-PLANNER, CFM Emerg Mgmt Public Affairs IS	
Bonnie Thirshberger Eric Laufer	thirshberger@ci.oswego.or.us	Clack-GIS		
Laura Comstock	lcomstock@clackamas.us	RARE	Haz-Mit. Specialist	

Meeting: HMAC – Hazard Analysis Update
Date: Wednesday, April 25, 2012
Time: 2:00 pm – 4:00 pm
Location: EOC



AGENDA

- | | | |
|-------------|-----------------------------------------------------------|--------------|
| I. | Welcome and Introductions | (5 minutes) |
| II. | Past 100-year Hazard Event Review | (25 minutes) |
| III. | Vulnerability Assessment Table Review
(minutes) | (25 |
| IV. | Hazard Analysis Update | (60 minutes) |
| V. | Community Asset Worksheet | (5 minutes) |



SIGN-IN SHEET

HMAC – Hazard Analysis Update

Clackamas County EOC
 April 25, 2012
 2:00 – 4:00 pm

Name	Email	Representing	Job Title	Roundtrip mileage (if applicable)
GREG RAMIREZ	greg.ramirez@ccfd1.com	CCFD1.com	EM	
Nancy Benson	nbush@co.clackamas.or.us	CCEM	Deputy Director	
Eric Cantor		GIS		
Alice Busch	Sfd72frn@a@hotmail.com	Sandy	FPO	
Andy Kolomechuk	akolomechuk@aol.com	OPF	Wildfire Planner	40
Zach Boellmeier	ZachKoe@co.clackamas.or.us	WFS	Collectors tech	
Larry MacDaniels	larrymac@co.clackamas.or.us	CH	EMS Supervisor	
Jay Wilson	jay.wilson@clackamas.or.us	SW		
Laura Comstock	lcomstock@clackamas.or.us	RARE CCEM		



Meeting: HMAC – Natural Hazards Mitigation Plan Update: Mitigation Strategy
Date: Monday, May, 21, 2012
Time: 2:00 pm – 5:50 pm
Location: Clackamas County EOC

AGENDA

- | | | |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------|--------------|
| I. | Welcome and Introductions | (5 minutes) |
| II. | Overview of Mitigation Strategy Process
minutes) | (20 |
| III. | Review Current Mitigation Strategy
a. What is the progress?
b. Update Goals and Action Items | (90 minutes) |
| IV. | Update Mitigation Strategy
minutes)
a. Review Risk Assessment vs. Overall Relative Risk
b. Develop new Action Items | (60 |
| V. | Next Steps
minutes) | (5 |



SIGN-IN SHEET

HMAC – Action Items and Mitigation Goals

Clackamas County EOC
 May 21, 2012
 2:00 – 5:00 pm

Name	Email	Representing	Job Title	Roundtrip mileage (if applicable)
Ron Stewart	RS-STW@STATE.WEST.LINCOLN.CO.GOV	WLD	CRAFT	
Darrel Burnum	darrebur@co.clackamas.or.us	DTD	Road Supervisor	
MARIA AIKIN	aikin@ci.gladstone.or.us	Gladstone PD		
Andy Kabanochuk	akabanochuk@odf.state.or.us	ODF	Wildfire Planner	40
Cony Johnson	cjohnson@co.clackamas.or.us	Facilities		
Randy Halmon	RandyH@co.clackamas.or.us	DTD	Road Supervisor	
Larry Gaff	lgaff@ci.oswego.or.us	LOFD	Assistant Chief	
Bob Cullison	bcullison@ocny.org	OC	Dev Svc Mgr	
Bonnie Hirschberger	bhirschberger@ci.oswego.or.us	Lake Oswego		
Ellen Barnes	barnes@ci.oregonia.or.us	City of Madras	City Manager	
John Bruce	JBRUCE@OREGONIA.USA	OPFR-VO	PROGRAM COORD.	



Name	Email	Representing	Job Title	Roundtrip mileage (if applicable)
Steve Munsterman		City of Wilsonville		
Rebecca Genige		MTD - Planning		
Susan Zolko		MTD - Sustainability		
Laurie Lomstedt		RARE		



Meeting: HMAC – NHMP Update: Plan Implementation & Maintenance
Date: Thursday, June 28, 2012
Time: 2:00 pm – 3:30 pm
Location: Clackamas County EOC

AGENDA

- | | | |
|-------------|-----------------------------------------------|--------------|
| I. | Welcome and Introductions | (5 minutes) |
| II. | Risk Assessment Review
minutes) | (30 |
| III. | Action Item Prioritization
minutes) | (30 |
| IV. | Plan Implementation & Maintenance | (20 minutes) |
| V. | Next Steps
minutes) | (5 |



SIGN-IN SHEET

HMAC – Plan Implementation & Maintenance

Clackamas County EOC
 June 28, 2012
 2:00 – 3:30 pm

Name	Email	Representing	Job Title	Roundtrip mileage (if applicable)
Jay Wilson		CCEM	Haz. Mit. Coord	
Eric Lanfer		CCGIS		
Rod Sumbaker		WSPD		
MARIA ATKIN		GLADSTONE PD		
STEVE HANSCHER		PLANNING	PLANNER	
GREGG REMUEZ		CFDAI	Emergency manager	
Susan Zolko		sustainability		
Jeff Rubin		TVP	Emergency manager	
Josh Bruce - Call In		OPDR		
LAURA IMMSTOCK		RARE/UEM		

2007-2011 Plan Development Process



Event: Hazard Mitigation Advisory Council (HMAC) Meeting
Date: April 15, 2008
Time: 9:00 AM – 11:00 AM
Location: Clackamas County EOC

Agenda

- 1) Welcome and Introductions
- 2) Clackamas County Natural Hazard Mitigation Plan (NHMP)
- 3) City Hazard Mitigation Plans – Current Status and Future Options
- 4) Potential technical assistance to the county and/or cities with regard to plan updates and new plans
- 5) Vulnerability Analysis for Mt. Hood Hazard Areas
- 6) Future role of Hazard Mitigation: Ties to Sustainability
- 7) Good of the Order

HMAC meeting 4/14/08

Name	Organization	email
JERRY GIGER	City of Molalla	jerrygig@co.clackamas.or.us
DAVE FORD	P.C.E.	dave.ford@pgn.com
Larry Goff	City of Lake Oswego	lgoff@ci.oswego.or.us
KRISTEN MEYERS	FEMA RX	kristen.meyers@dhs.gov
Dennis Sigrist	DEM	dsigrist@dem.state.or.us
Krista Dillon	OPDR - UO	kristam@uoregon.edu
Megan Findley	OPDR - UO	mfindley@uoregon.edu
Rebecca Casuga	Clack.Co. DTD Bldg Sys	rebaccac@co.clackamas.or.us
Kelly Sumetz	Clackamas DTD Bldg	kellysum@co.clackamas.or.us



Event: Hazard Mitigation Advisory Council (HMAC) Meeting
Date: March 30, 2009
Time: 1:30pm – 4:30pm
Location: Clackamas County EOC

Agenda

- 1. Introductions**
- 2. New Business**
- 3. City Hazard Mitigation Planning**
- 4. Mt Hood Area Vulnerability/Risk Analysis**
- 5. Hazard Mitigation, Disaster Recovery and Sustainability**
- 6. Hazard Mitigation Grants**
- 7. Next Steps**
- 8. Good of the Order**

HMAC
March 30, 2009
Time: 1:30 – 4:30pm
Location: Clackamas County EOC

Attendees

Erika Palmer – City of Damascus Planning
Kelly Sumetz – CC Building Codes
Rob Hungerford – CC Water & Environmental Services
Nancy Kraushaar – Oregon City Public Works
Cindy Kolomechuk – Clackamas SWCD
Barb Kwapich – City of Milwaukie
John Borge – CC Planning Division
Steve Hanschka – CC Floodplain Manager
Carol Dawson – CC Planning Division
Amy Mathis – US Geological Survey
Nate Wood – US Geological Survey
Sherri Dow – CC Office of Sustainability
Jorge Tro – City of Canby Police
Kelly Neumeier – CC GIS
Dana Robinson - CCEM
Jay Wilson – CCEM



Event: Hazard Mitigation Advisory Council (HMAC) Meeting
Date: November 18, 2009
Time: 1:30pm – 4:30pm
Location: Clackamas County EOC
2200 Kaen Rd, Oregon City 97045

Agenda

1. Introductions (5 min)
2. New Business
 - a. Oregon Seismic Rehabilitation Grant Program (15 min)
 - b. Other
3. County Updates
 - a. City Hazard Mitigation Planning update (5 min)
 - b. DR-1824-OR Flood Mitigation Projects (20 min)
 - c. Mt Hood Area Vulnerability/Risk Analysis (10 min)
 - d. Clackamas River Water Seismic Retrofit (5 min)
4. DOGAMI Landslide Hazard Mapping – Bill Burns (30 min)
5. Break (10 min)
6. Stream Gages (30 min)
7. Grant Project Consideration (30 min)
8. Good of the Order

Hazard Mitigation Advisory Committee November 18, 2009
Attendees

Name	Affiliation	Email
CHRIS ALFARO	City of DAMASCUS	CALFARO@CI.DAMASCUS.OR.US
BILL BURNS	DOGUE	bill.burns@doge.ci.spc.or.us
Brad Steins	Lake Oswego	brstein@ci.oswego.or.us
Kimberly Swen	CRWP	kims@clackamasprevention.org
Andy Bryant	NDAA-NWS	andy.bryant@nwa.gov
Rebecca Lewis	Bldg Services	rebecca@co.clackamas.or.us
Tonia Burks	State County Parks	tburns@co.clackamas.or.us
Marc Gonzalez	C.C. Finance	
Cindy Kolemchuk	CC SWCD	
Nancy Kershner	Oregon City PW	

Clackamas County Emergency Management
Hazard Mitigation Advisory Committee
September 22, 2010

Agenda

County Hazard Mitigation Plan 5 – year update to begin fall 2011

- Assistance from U of O Partnership for Disaster Resilience
- Scope of work to include possible audit of comprehensive plan

Relationship of HM Plan to Other County Planning Efforts

- Evaluation of how HM plan interfaces with NFIP Community Rating System
- Need for formal County Floodplain Management Plan?
- Integration with storm water plan and watershed action plans?
- Sustainability and Long-Term Planning?

Flood hazard

- Status of Abernethy flood acquisition projects
- Proposed new flood mapping of the Sandy River
- Flood staff gages

Mt Hood vulnerability study update

Sign In Sheet

Name	Contact
Josh Bruce, OPDR Alice Busch Busch	JDBRUCE@VOREGON.EDU (541) 346-7326 971-563-3051 sfd72/mo
MIC EBY Megan Findley Kelly Sumetz Andy Bryant Kathy Griffin STEVE HANSCITKA	MICEBY@HOODLANDFIRE.ORG mfindley@voregon.edu kellysum@co.clackamas.or.us andy.bryant@noaa.gov kgriffin@orciv.org 503-742-4512 stevehane@co.clackamas.or.us
Rebecca Cenya Jon McDowell Kim Swan	beckycan @ " jomid@co.clackamas.or.us kims@clackamasproviders.org