



# Lake Tahoe Basin Fuel Reduction and Wildfire Prevention

## Incident Action Plan

2017



*Protecting lives, property, and the environment of the Lake Tahoe Basin from wildfire by implementing prioritized fuel reduction projects and engaging the public in becoming a fire adapted community.*



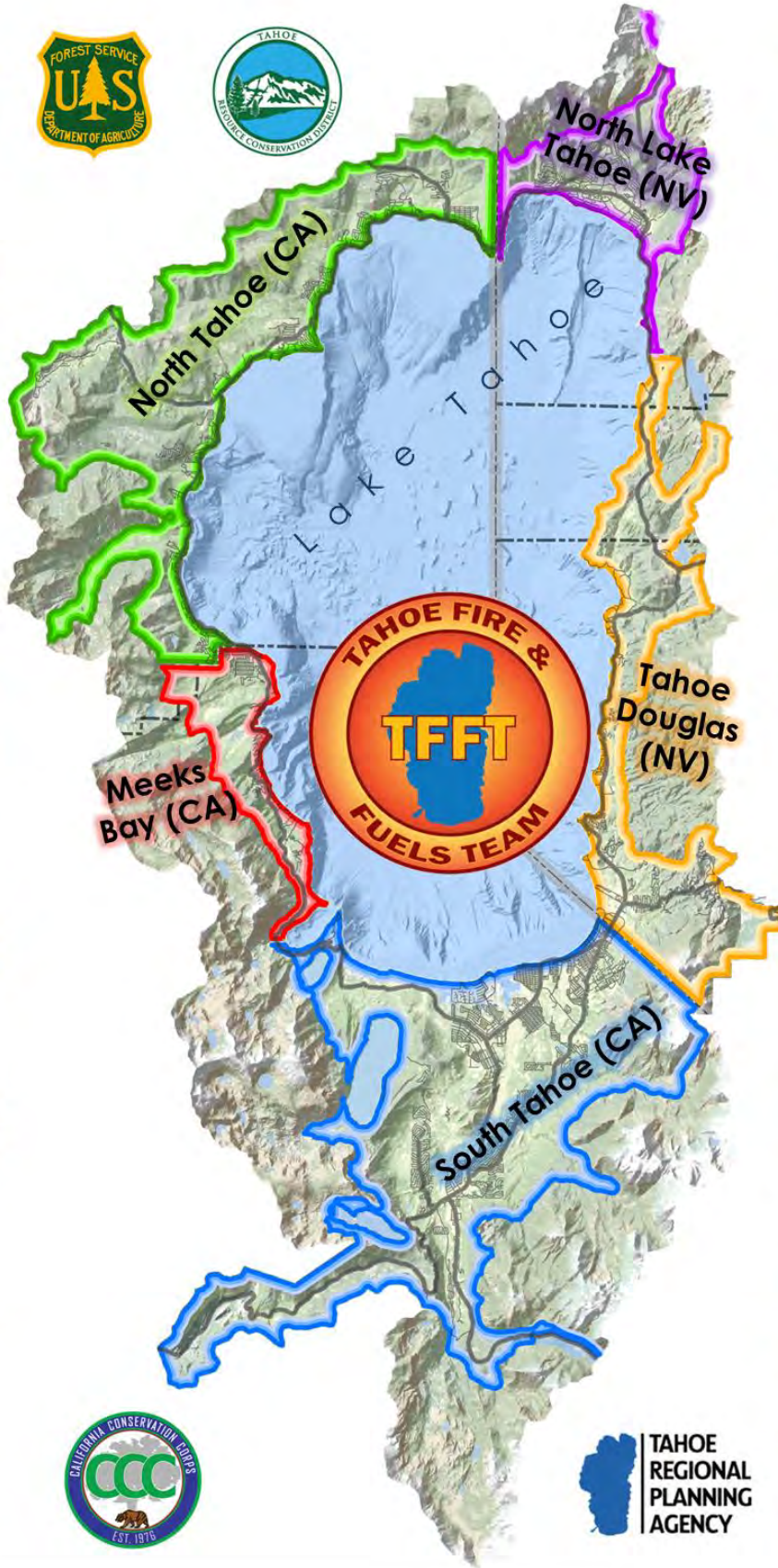
## List of Acronyms

AEU	Amador-El Dorado Unit of CAL FIRE
CAL FIRE	California Department of Forestry and Fire Protection
CAL PARKS	California Department of Parks and Recreation
CCC	California Conservation Corps
CTC	California Tahoe Conservancy
CWPP	Community Wildfire Protection Plan
FAC	Fire adapted community
FAC Net	Fire Adapted Communities Learning Network
FEMA	Federal Emergency Management Agency
Fire PIT	Fire Public Information Team of the TFFT
FLFD	Fallen Leaf Lake Fire Department
HFR	Hazardous fuel reduction
LRWQCB	Lahontan Regional Water Quality Control Board
LTBMU	Lake Tahoe Basin Management Unit of the USFS
LVFPD	Lake Valley Fire Protection District
LTW	Lake Tahoe West (Restoration Partnership)
MAC	Multi-Agency Coordinating Group
MBFPD	Meeks Bay Fire Protection District
NDF	Nevada Division of Forestry
NDSL	Nevada Division of State Lands
NEU	Nevada-Yuba-Placer Unit of CAL FIRE
NFF	National Forest Foundation
NLTFPD	North Lake Tahoe Fire Protection District
NTFPD	North Tahoe Fire Protection District
PTEIR	Program Timberland Environmental Impact Report
SLTFD	South Lake Tahoe Fire Department
SNPLMA	Southern Nevada Public Lands Management Act
SRA	State Responsibility Area; also refers to a grant source
Tahoe RCD	Tahoe Resource Conservation District
TDFPD	Tahoe Douglas Fire Protection District
TFFT	Tahoe Fire and Fuels Team
TMTF	Tree Mortality Task Force
TNFAC	Tahoe Network of Fire Adapted Communities
TRPA	Tahoe Regional Planning Agency
UCCE	University of California Cooperative Extension
UNCE	University of Nevada Cooperative Extension
USFS	United States Forest Service

### About the Tahoe Fire and Fuels Team

The Tahoe Fire and Fuels Team (TFFT) consists of representatives of Tahoe Basin fire agencies, CAL FIRE, Nevada Division of Forestry and related state agencies, University of California and Nevada Cooperative Extensions, the Tahoe Regional Planning Agency, the U.S. Forest Service, conservation districts from both states, the California Tahoe Conservancy and the Lahontan Regional Water Quality Control Board. Our Mission is to protect lives, property and the environment within the Lake Tahoe Basin from wildfire by implementing prioritized fuels reduction projects and engaging the public in becoming a Fire Adapted Community.

*For more information, visit [www.tahoefft.org](http://www.tahoefft.org).*



# INCIDENT OBJECTIVES

<b>LAKE TAHOE BASIN FUEL REDUCTION AND WILDFIRE PREVENTION - 2017</b>	<b>Operational Period:</b> Date From: 5/1/2017 Date To: 5/1/2018
<b>Objectives:</b>  Operational Objectives: <ol style="list-style-type: none"><li>1) Develop and support multi-jurisdictional planning initiatives.</li><li>2) Implement all-lands fuel reduction and fire prevention activities.</li><li>3) Provide coordinated notification and educational messaging through the Fire Public Information Team.</li><li>4) Develop a network of communities and organizations to increase fire preparedness through the Tahoe Network of Fire Adapted Communities.</li><li>5) Coordinate and plan projects with aligned objectives to increase efficiency and effectiveness.</li></ol> Management Objectives: <ol style="list-style-type: none"><li>1) Provide for public and implementer safety while implementing fuel reduction and fire prevention projects.</li><li>2) Reduce the threat of catastrophic wildfire and potential impacts to life, property, and the environment.</li><li>3) Provide consistent and coordinated messaging and public involvement that reinforce fire adapted community concepts.</li><li>4) Develop and implement fuels reduction projects that provide multiple resource benefits, including the enhancement of water quality, wildlife habitat, forest vegetation, recreation and scenic resources, and carbon sequestration.</li><li>5) Manage projects and programs in a financially responsible and efficient manner.</li></ol>	
<b>Operational Period Command Emphasis:</b>  TFFT Mission To protect lives, property and the environment of the Lake Tahoe Basin from wildfire by implementing prioritized fuels reduction projects and engaging the public in becoming a Fire Adapted Community.  Cohesive Strategy Goals <ol style="list-style-type: none"><li>1) Restore and maintain fire resilient landscapes: Effectively work across jurisdictions to address risks to ecosystems and communities at a landscape scale.</li><li>2) Create fire adapted communities: Facilitate interagency cooperation and strengthen communication and support between agencies and the public.</li><li>3) Provide effective and efficient wildfire response: Provide strategic treatments on the landscape to facilitate safer and more successful suppression; track accomplishments to inform risk-based management decisions and tactical actions.</li></ol>	
<b>General Safety Message:</b>  Provide for implementer and public safety at all times. Implement fuel reduction and fire prevention activities on projects as specified in applicable forest practice acts, vegetation management plans, and regional codes and laws.	
<b>6. Prepared by TFFT:</b> Name: <u>Forest Schafer</u> Position/Title: <u>IC</u> Signature: _____	
<b>7. Approved by MAC:</b> Name: _____ Signature: _____	
<b>ICS 202</b>	Date/Time: _____

**MAC (Multi-Agency Coordinating Group)**  
Composed of Signatories to the Multi-Jurisdictional Strategy  
Co-Chairs: Tim Alameda and Mike Schwartz

**Incident Command**  
IC: Forest Schafer  
Deputy IC: Chris Anthony

**Public Information (Fire PIT)**  
Co-Chairs: Tom Lotshaw / Eric Guevin  
Public information/education staff from FPDs, FDs, USFS, CAL FIRE, UNCE, UCCE, TRPA

**Tahoe Network of Fire Adapted Communities**  
Nicole Shaw  
Coordination role supplemented by divisions and UNCE.

**Operations**

**Finance**  
Andrea Drew / Tori Walton  
Includes funding and pass-through entities

**Plans**  
Mike Vollmer  
Includes TRPA and LRWQCB

**Tahoe-Douglas (NV)**  
John Pickett  
TDFPD  
NDF  
NDSL  
USFS

**North Lake Tahoe (NV)**  
April Shackelford  
NLTFPD  
NDF  
NDSL  
USFS

**North Tahoe - Meeks Bay (CA)**  
Mike Vollmer  
NTFPD  
MBFPD  
CTC  
CSP  
USFS  
CAL FIRE

**South Tahoe (CA)**  
Amy Jirka  
LVFPD  
FLFD  
CSLT  
CTC  
CSP  
USFS  
CAL FIRE

**Data Collection, Analysis, and Reporting**  
Cara Moore

Tahoe Fire and Fuels Team

Divisions

WUI Priority Hazardous Fuels Treatment Projects;  
Promotion and Development of Fire Adapted Communities as a Basin-Wide Organization

LAKE TAHOE BASIN FUEL REDUCTION AND WILDFIRE PREVENTION - 2017			PLANS SECTION		
Team Members Assigned					
Name	Assignments	Contact Number	Email		
Mike Vollmer	Plans Section Chief, TMTF Leader, NT Division Lead	530-492-6900	vollmer@ntfire.net		
Cara Moore	Data Collection, Analysis and Reporting	530-545-2950	cmoore@tahoercd.org		
Amy Jirka	PTEIR Project Manager, ST Division Lead	530-577-3737	jirka@caltahoefire.net		
John Pickett	Nevada Planning Project Manager, TD Division Lead	775-220-7675	jpickett@tahoefire.com		
April Shackelford	NLT Division Lead	775-833-8129	ashackelford@nltpd.net		
Brian Garrett	Deputy TMTF Leader, USFS Representative	530-543-2617	bdgarrett@fs.fed.us		
Rich Adams	CSP Representative	530-525-1222	rich.adams@parks.ca.gov		
Sarah DiVittorio	LTW Project Manager	530-902-8281	sdivittorio@nationalforests.org		
Martin Goldberg	LVFPD Representative	530-577-2447	goldberg@caltahoefire.net		
Jeff Haas	NDSL Representative	775-684-2743	jhaas@lands.nv.gov		
Roland Shaw	NDF Representative	775-684-2741	rshaw@forestry.nv.gov		
Juan Carlos Urizar	CTC Representative	530-543-6047	juancarlos.urizar@tahoe.ca.gov		
Bruce Barr	TRPA Representative	775-589-5294	bbarr@trpa.org		
Kevin Conway	CAL FIRE State Representative	530-647-5204	kevin.conway@fire.ca.gov		
Steve Garcia	CAL FIRE NEU Representative	530-889-0111	steven.garcia@fire.ca.gov		
Tom Tinsley	CAL FIRE AEU Representative	530-708-2705	Thomas.tinsley@fire.ca.gov		
Jim Carolan	LRWQCB Representative	530-542-5477	jim.carolan@waterboards.ca.gov		
Multi-Jurisdictional Planning Initiatives					
Project	Lead(s)	Division(s)	EIP Number	Timeframe	Notes
Program Timberland Environmental Impact Report (PTEIR)	LVFPD	NT/MB, ST (CA)	TBD	2017 – 2018	
Nevada-Tahoe Community Wildfire Protection Planning	TDFPD	TD, NLT (NV)	TBD	2016 – 2018	
Lake Tahoe Basin Tree Mortality Task Force	TRPA, USFS, TFFT	All	TBD	2016 –	See TMTF Incident Action Plan @ tahoefft.org
Lake Tahoe West Restoration Partnership	TRPA, USFS, CTC, CSP, TFFT, NFF	NT/MB (CA)	02.01.01.0116	2016 – 2025	See nationalforests.org/ LakeTahoeWest
Project Delivery Process Development	TFFT	All	N/A	2017 – 2018	
Objectives					
<ul style="list-style-type: none"> <li>Oversee delivery, tracking, and reporting of projects.</li> <li>Develop and support multi-jurisdictional planning initiatives.</li> <li>Coordinate with other TFFT sections, groups, and projects to align objectives and ensure effective communication.</li> </ul>					
Prepared by (Plans Section Chief):			Date Prepared: 9/20/2017		

LAKE TAHOE BASIN FUEL REDUCTION AND WILDFIRE PREVENTION - 2017			OPERATIONS SECTION		
Team Members Assigned					
Name	Assignments		Contact Number	Email	
TBD	Operations Section Chief		TBD	TBD	
Amy Jirka	ST Division Lead		530-577-3737	jirka@caltahoefire.net	
John Pickett	TD Division Lead		775-220-7675	jpickett@tahoefire.com	
April Shackelford	NLT Division Lead		775-833-8129	ashackelford@nltfpd.net	
Mike Vollmer	NT Division Lead		530-492-6900	vollmer@ntfire.net	
Isaac Powning	NLTFPD Crew Program Manager		775-833-8123	ipowning@nltfpd.net	
Keegan Schafer	TDFPD Crew Program Manager		775-848-6277	kschafer@tahoefire.com	
John Martinez	CCC Tahoe District Director		530-577-0850	john.martinez@ccc.ca.gov	
Kyle Jacobson	USFS Representative		530-543-2658	kjacobson@fs.fed.us	
Rich Adams	CSP Representative		530-525-1222	rich.adams@parks.ca.gov	
Jeff Haas	NDSL Representative		775-684-2743	jhaas@lands.nv.gov	
Roland Shaw	NDF Representative		775-684-2741	rshaw@forestry.nv.gov	
Milan Yeates	CTC Representative		530-543-6058	milan.yeates@tahoe.ca.gov	
Nadia Tase	CAL FIRE State Representative		530-573-2320	nadia.tase@fire.ca.gov	
Chris Anthony	CAL FIRE AEU Representative		530-708-2708	chris.anthony@fire.ca.gov	
Mike Deacon	CAL FIRE NEU Representative		530-582-9741	mike.deacon@fire.ca.gov	
Projects					
Project	Lead(s)	Division(s)	EIP Number	Timeframe	Notes
Contractor Workshop	TFFT	All	N/A	2017	
Tracked Chipper Crew Training	TFFT	All	N/A	2017	
SNPLMA Rnd 16 NV HFR	NLT	NLT	02.01.01.0134	2017 - 2021	
SNPLMA Rnd 16 CA HFR	CTC	NT/MB, ST	TBD	2017 - 2023	See EIP.LakeTahoelInfo.org for in-depth project information on most projects
FEMA North Tahoe HFR and Defensible Space	NTFPD	NT/MB	TBD	2017-2022	
SNPLMA Rnd 15 North Tahoe and Meeks Bay CWPP Implementation	NT	NT/MB	02.01.01.0118	2017 - 2021	
SNPLMA Rnd 15 Incline Village Prescribed Fire	NLT	NLT	TBD	2017 - 2022	
Airport Westside	LVFPD	ST	TBD	2017 - 2019	
Highway 50 Fuels Reduction Project	TDFPD	TD	02.01.01.0133	2016 - 2020	
D.L Bliss Campground Hazardous Fuel Reduction	CAL PARKS	NT/MB	02.01.01.0126	2015 - 2018	

<b>Project</b>	<b>Lead(s)</b>	<b>Division(s)</b>	<b>EIP Number</b>	<b>Timeframe</b>	<b>Notes</b>
D.L Bliss SNPLMA Round 15 Hazardous Fuel Reduction	CAL PARKS	NT/MB	02.01.01.0127	2016 - 2016	
D.L. Bliss Gateway Hazardous Fuel Reduction	CAL PARKS	NT/MB	02.01.01.0128	2016 - 2019	
Sugar Pine SNPLMA Round 14 Hazardous Fuel Reduction	CAL PARKS	NT/MB	02.01.01.0129	2015 - 2018	
Burton Creek Forest Restoration and Prescribed Fire	CAL PARKS	NT/MB	02.01.01.0142	2013 - 2017	
Forestry - Kingswood Pile and Burn	CTC	NT/MB	02.01.01.0089	2014 - 2017	
Forestry - Sunset Aspen Restoration	CTC	ST	02.01.01.0099	2015 - 2017	
Forestry - City of South Lake Tahoe - Dover Drive	CTC	ST	02.01.01.0101	2015 - 2017	
Forestry - Lyons Ranch	CTC	ST	02.01.01.0104	2016 - 2022	
Forestry - Snow Creek Aspen Restoration	CTC	ST	02.01.01.0112	2015 - 2017	
Forestry - Barbara Lodi hand crew	CTC	ST	02.01.01.0121	2016 - 2017	
Forestry - Sunset South	CTC	ST	02.01.01.0124	2015 - 2018	
Forest Restoration IV - Nevada	NDF	NLT/TD	02.01.01.0010	2012 - 2017	
Urban Lot Fuel Reduction and Forest Health Enhancement	NDSL	NLT/TD	02.01.01.0012	2008 -	
Diamond Peak Lodge Fuels Reduction Project	NLTFPD	NLT	02.01.01.0136	2016 - 2020	
Upper Diamond Peak Fuels Reduction Project	NLTFPD	NLT	02.01.01.0137	2016 - 2021	
Carnelian Hazardous Fuel Reduction & Healthy Forest Restoration	USFS	NT/MB	02.01.01.0022	2014 - 2020	
Incline Hazardous Fuels Reduction & Healthy Forest Restoration/Implementation	USFS	NLT	02.01.01.0025	2011 - 2024	
South Shore Hazardous Fuels Reduction and Ecosystem Restoration	USFS	ST	02.01.01.0030	2006 - 2020	
Spooner Hazardous Fuel Reduction & Healthy Forest Restoration	USFS	TD	02.01.01.0031	2010 - 2018	
Urban Forest Restoration and Fuels Reduction	USFS	All	02.01.01.0033	2010 - 2019	



<b>Project</b>	<b>Lead(s)</b>	<b>Division(s)</b>	<b>EIP Number</b>	<b>Timeframe</b>	<b>Notes</b>
TSRA SNPLMA Round 16 Hazardous Fuels Reduction	CAL PARKS	NT/MB	02.01.01.0140	2017 - 2018	
Sugar Pine SNPLMA Round 16 Hazardous Fuel Reduction Phase 1	CAL PARKS	NT/MB	02.01.01.0141	2017 - 2018	
Lakeview Lookout CWPP Implementation Project	NLT	NLT	02.01.01.0117	2016 - 2019	
Westshore Wildland Urban Interface (WUI) Hazardous Fuels Reduction and Forest Health Project	USFS	NT/MB	02.01.01.0131	2017 - 2024	
<b>Objectives</b>					
<ul style="list-style-type: none"> <li>• Pursue strategies to increase multi-jurisdictional implementation capacity.</li> <li>• Enable resource sharing and treatment coordination where feasible.</li> <li>• Coordinate with other TFFT sections, groups, and projects to align objectives and ensure effective communication.</li> </ul>					
Prepared by (Operations Section Chief):				Date Prepared: 9/20/2017	

LAKE TAHOE BASIN FUEL REDUCTION AND WILDFIRE PREVENTION - 2017		FINANCE SECTION			
Team Members Assigned					
Name	Assignments	Contact Number	Email		
Andrea Drew	Finance Section Co-Lead, ST Finance Lead	530-318-8204	adrew@drew-consulting.com		
Tori Walton	Finance Section Co-Lead, Tahoe RCD Finance Lead	530-543-1501	twalton@tahoercd.org		
Carrie Nolting	TD Finance Lead	775-588-3591	cnolting@tahoefire.com		
Erick Rodriguez	NLT Finance Lead	775-833-8151	erodriguez@nltfpd.net		
Gordana Wood	NT Finance Lead	530-583-6911	wood@ntfire.net		
Gretchen Eykelbosh	BLM Finance Lead	775-861-6740	geykelbosh@blm.gov		
Mel Keller	CTC Finance Lead	530-543-6020	mel.keller@tahoe.ca.gov		
Genevieve Villemaire	USFS Finance Lead	530-543-2783	gvillemaire@fs.fed.us		
Melissa Uppendahl	TRPA Finance Lead	775-589-5220	muppendahl@trpa.org		
Ryan Shane	NDF Finance Lead	775-684-2511	rshane@forestry.nv.gov		
Chris Anthony	CAL FIRE Finance Lead	530-708-2708	chris.anthony@fire.ca.gov		
Initiatives					
Project	Lead(s)	Division(s)	EIP Number	Timeframe	Notes
Development of Financial Best Practices	TFFT	All	N/A	2017 - 2018	
Objectives					
<ul style="list-style-type: none"> <li>• Seek opportunities to increase funding support.</li> <li>• Share resources and best practices for grant applications and financial management.</li> <li>• Coordinate and track grant proposals, awards, match, and available agency funding.</li> <li>• Coordinate with other TFFT sections, groups, and projects to align objectives and ensure effective communication.</li> </ul>					
Prepared by (Finance Section Chief):			Date Prepared: 9/20/2017		

LAKE TAHOE BASIN FUEL REDUCTION AND WILDFIRE PREVENTION - 2017		FIRE PUBLIC INFORMATION TEAM	
Team Members Assigned			
Name	Assignments	Contact Number	Email
Tom Lotshaw	Fire PIT Co-Chair, TRPA Representative	775-589-5278	tlotshaw@trpa.org
Eric Guevin	Fire PIT Co-Chair, TDFPD Representative	775-588-3591	eguevin@tahoefire.com
Nicole Shaw	Tahoe RCD Representative	530-543-1501	nshaw@tahoercd.org
Tia Rancourt	NLTFPD Representative	775-833-8106	trancourt@nltpd.net
Beth Kenna	NTFPD/MBFPD Representative	530-308-1158	kenna@ntfire.net
Kileigh Labrado	LVFPD Representative	530-577-3737	labrado@caltahoefire.net
Sallie Ross-Filgo	SLTFD Representative	530-542-6160	sross@cityofslt.us
Lisa Herron	Notification Coordinator, USFS Representative	530-543-2815	laherron@fs.fed.us
Olivia Rahman	USFS Representative	530-543-2880	ocrahman@fs.fed.us
Brice Bennett	CAL FIRE Representative	530-708-2728	brice.bennett@fire.ca.gov
Dawn Swinney	USFS (HTF) Representative		dawnswinney@fs.fed.us
Sonya Sistare	UNCE Representative	775-887-2252	sistares@unce.unr.edu
Susie Kocher	UCCE Representative	530-542-2571	sdkocher@ucanr.edu
Ann Grant	Community Representative	775-781-4006	skylandfsc@aol.com
Eric Antle	NDF Representative		eantle@forestry.nv.gov
Chris Mertens	CTC Representative	530-543-6057	chris.mertens@tahoe.ca.gov
Communications Plan			
Action	Lead	Timeframe	Notes
Lake Tahoe Wildfire Awareness Month	Fire PIT	June, 2017	See LTWAM/Angora Commemoration IAP
Seasonal Press Releases	Fire PIT	As needed	
Multi-Agency Prescribed Fire Notifications	USFS	Weekly, as needed	See tahoefft.org
Living With Fire / TFFT Website Updates	UNCE	As needed	See tahoe.livingwithfire.info and thinkfirsttahoe.org
FAC Guide Revision	UNCE, TRPA	December, 2017	Funded by CAL FIRE SRA Fire Prevention Fund
Native Plants Guide Revision	Fire PIT, TRPA	December, 2017	Funded by CAL FIRE SRA Fire Prevention Fund
Outreach Strategy Coordination	Fire PIT/TNFAC	Initiating 2017	
Objectives			
<ul style="list-style-type: none"> <li>• Provide consistent public education and promotion to create a widespread culture of wildfire awareness and concern.</li> <li>• Coordinate with other TFFT sections, groups, and projects to align objectives and ensure effective communication.</li> </ul>			
Prepared by (Public Information Officer):		Date Prepared: 9/20/2017	

LAKE TAHOE BASIN FUEL REDUCTION AND WILDFIRE PREVENTION - 2017		TAHOE NETWORK OF FIRE ADAPTED COMMUNITIES	
Team Members Assigned			
Name	Assignments	Contact Number	Email
Nicole Shaw	TNFAC Coordinator, Tahoe RCD Representative	530-543-1501	nshaw@tahoercd.org
Evan Osgood	Tahoe RCD FAC Coordinator	530-543-1501	eosgood@tahoercd.org
Cara Moore	Defensible Space Tracking Coordinator	530-545-2950	cmoore@tahoercd.org
Eric Guevin	TDFPD Representative	775-588-3591	eguevin@tahoefire.com
Isaac Powning	NLTFPD Representative	775-833-8123	ipowning@nltpd.net
Brad Zlendick	LVFPD Representative	530-577-3737	zlendick@caltahoefire.net
Todd Conradson	NTFPD/MBFPD Representative	530-583-6911	conradson@ntfire.net
John Pickett	TD FAC Lead	775-220-7675	jpickett@tahoefire.com
Derek Chavez	NLT FAC Lead	775-276-1552	dchavez@nltpd.net
Teri Tucker	ST FAC Lead	530-577-2447	lakevalleyfiresafe@gmail.com
Mike Vollmer	NT/MB FAC Lead	530-492-6900	vollmer@ntfire.net
Ed Smith	UNCE Representative	775-782-9960	smithe@unce.unr.edu
Brian Hirt	CTC Representative	530-543-6049	brian.hirt@tahoe.ca.gov
Ann Grant	Community Representative	775-781-4006	skylandfsc@aol.com
Brian Garrett	USFS Representative	530-543-2617	bdgarrett@fs.fed.us
Mike Deacon	CAL FIRE NEU Representative	530-542-2571	mike.deacon@fire.ca.gov
Tim Rochelle	CAL FIRE AEU Representative	530-708-2322	tim.rochelle@fire.ca.gov
Community Engagement and Defensible Space Assistance Services			
Action	Lead	Timeframe	Notes
Community Engagement and Coordination	Tahoe RCD	Spring – Fall	
Community Events and Work Days	Divisions, Tahoe RCD	Spring – Fall	
Defensible Space Inspections	Divisions, CAL FIRE	Spring – Fall	Conducted upon request and in targeted inspection areas
Community Chipping Services	Divisions	Spring – Fall	
Defensible Space Inspection Tracking	Tahoe RCD, CAL FIRE, Divisions	Ongoing	
Outreach Strategy Coordination	TNFAC/Fire PIT	Initiating 2017	
Objectives			
<ul style="list-style-type: none"> <li>• Provide support to expand community engagement to create a Basin-wide organization of fire adapted communities.</li> <li>• Coordinate with other TFFT sections, groups, and projects to align objectives and ensure effective communication.</li> </ul>			
Prepared by (TNFAC Coordinator):		Date Prepared: 9/20/2017	