

First Creek Fire

August 14, 2015

The Lake Chelan area had been under drought conditions since the winter months of 2014 with minimal snow pack in the mountains and warmer than normal temperatures earlier in the year. Chelan County had passed a hazardous fire danger ordinance 2015-61 under RCW 38.52.070 on 28 June 2015 that allowed the county to close rural/remote area access, ban open flame fires, and not allow the discharge of fireworks, in an attempt to minimize fire starts throughout Chelan County. The Fire Service community and public were well aware of the fire risk and danger that Chelan County faced this year. With the biggest example being the Sleepy Hollow Fire that burned 3,000 acres, spread to the Broadview neighborhood burning 28 homes and catching a number of warehouses on fire in the City of Wenatchee, all in fewer than 24 hours.

August 14, 2015 a dry lightning/thunder storm came across Chelan delivering numerous lightning strikes and started four large working brush/forest fires in the Lake Chelan area. They included:

- First Creek Fire
- The Chelan Butte Fire (known as the Reach Fire and later to become the Chelan Complex Fire)
- Deer Mountain Fire (which became part of the Chelan Complex Fire)
- Antoine Creek Fire (which also became part of the Chelan Complex Fire)

This narrative will focus primarily on the First Creek Fire, but it is important to understand the number of fires burning and the number of people, homes and other structures that were in harm's way, not to mention the community's infrastructure.

Personnel and equipment from Chelan Fire and Rescue (CFR), other Chelan, Douglas, fire departments, United States Forest Service (USFS), Department of Natural Resources (DNR), Wolverine Fire and Washington State Mob Resources participated in major fire combat operations. Initial Attack (IA) operations took place from 08/14/2015, 0552 hour to 08/15/2015 1800 hours. Extended operations took place from 08/15/2015, 1800 hours to 08/28/2015. Fire mop up and recovery continued into late September. USFS provided Incident Command on this Fire.

The First Creek Fire burned 7,443 acres. The fire started about two miles up in the hills from First Creek, burned to South Lakeshore and across the road to the water's edge consuming a number of residential structures and out buildings. The fire then traveled west along the South Lakeshore road. Fire crews were able to keep the fire up behind the houses at the bottom of the hill side and turn it back into the hills at Shady Pass.

Initial Resources (08/14/2015, 0552 hour to 08/15/2015 1600 hours) on the First Creek Fire included:

- **CFR:** 7501, Brush 75, Engine 75, Tender 75
- **USFS:** Battalion 21, Battalion 22, FOS51, Crew-52, Engine 321,
- **DNR:** SE-Sewell, SE-140, SE-164 (Brush Engine).
- **Chelan County Sheriffs Units:** K4, K12, K30, K37, K59,
- **WSP:** (unknown units).
- **Air Support:** Air support was utilized, but information on type and quantity will have to be confirmed with USFS. I show two helicopters: Rotor 3HA and HT-718.
- **Additional Resources:** When the fire crossed the road around 1930 hours Command 5, Engine 4 and the New Mexico Strike Team of Type 6 Brush Engines were sent.

Note: Engine 75 was sent to the city of Chelan around 1412 hours and returned the next day around 1030 hours. Tender 75 was sent to the city of Chelan around 1445 hours and returned the next day around 1200 hours.

The Chelan County Assessor Destroyed Property Report shows 17 residential/cabins structures and 7 out buildings were lost. The Northwest Interagency Coordination Center's report shows 420 residential/cabins, 73 multi-residential units, 63 other minor structures and 22 commercial properties threatened. Total of 578 structures threatened/saved. These numbers do not include content.

	Residential	Out Buildings	Total Value
First Creek	3 - (\$202,962.00)	4 – (No value assigned)	\$202,962.00
South Lakeshore	13 - (\$1,744,637.00)	2 – (No value assigned)	\$1,744,637.00
Granite Falls	1 – (\$79,385.00)	1 – (No value assigned)	\$79,385.00
Total	17 – (2,026,974.00)	7 – (No value assigned)	\$2,206,974.00

Information obtained from the Chelan County Assessor Destroyed Property Report

The following is a chronological account of events taken from RiverCom's (RC) dispatch report, Central Washington Interagency Communication Center (CWICC)'s dispatch report and Chelan Fire and Rescue (CFR) personnel narratives starting 08/14/2015. All times are approximate and information concerning other agencies should be confirmed with that agency.

08/14/2015, 05:45:08 Dry Thunder/Lighting Storm hits Chelan delivering numerous lighting strikes throughout the Chelan area.

08/14/2015, Initial Fire Attack Operations

05:47 (RC) first tone out CFR for the Chelan Butte (Reach) fire.

05:48 (CFR) Chief 701, had RiverCom notify CWICC (Central Washington Interagency Communication Center) to alert USFS and DNR. Also, requested initial attack and helicopter support from the Wolverine Fire Camp.

05:52 (CFR) Chief 701, had all personnel toned out to staff their stations.

(CFR) 7508 responded to the tone out and reported to Station 75.

05:57 (RC) Deer Mountain Fire reported.

06:35 (DNR) Sewell, left the Reach Fire and headed to Incident 650 (First Creek). Upon arrival I noticed there were two starts next to each other. These two starts were later combined with the same incident number 650 (First Creek). The fires were located at the top of the ridge north of the First Creek Road.

06:36 (RC) First Creek Fire reported.

06:52 (RC) Slide Ridge Fire reported.

06:55 (CFR) 7501 in the area of 1st Creek providing GPS coordinates of the fires location. Initial reports indicate two fire starts up First Creek not accessible by road and a third start up Slide Ridge about 2-3 miles up lake.

(CFR) 7508, Lt. Jones and FF Hale were dispatched in B75 to spot lightning strikes in the First Creek and Granite Falls area. B75 positioned on SR971 and monitored the activity of two lightning strikes. B75 was also instructed to patrol SR971 from South Lakeshore to SR97A for any other fire activity. B75 continued to patrol and monitor the two lightning locations until instructed to respond to a report of a brush fire on Upper Granite Falls Road.

07:40 (DNR) Sewell, placed an order through CWICC for a type 1 or type 2 aircraft. I made numerous attempts ordering resources through CWICC with the same response of "none available."

07:50 (CWICC) E164 on scene

07:53 (CWICC) E164, on scene 650 attempting to make way to fire; aircraft? Type 1 or 2; let him know about Scott White – he knows him & will give direct call

07:58 (RC) USFS and DNR at the First Creek Fire.

08:00 (CWICC) Scott White, an off duty firefighter, lives up First Creek and hiked up to the fire, he is stating that the fire is about an 1.5 acres burning in bitter brush and into the trees. He has about 3/4 of it lined with scratch line to keep it in check.

08:11 (RC) 2nd Alarm Brush Fire Response and 1 and 2nd Alarm Structural Fire response toned out.

(CFR) 7508, Instructed to respond to a report of a brush fire on Upper Granite Falls Road. B75 with Lt. Jones and FF Hale found residents attempting to extinguish a small brush fire in light to medium fuels. Jones and Hale extinguished the fire and started mop up. B75 was joined by FF Thorpe and FF Zsigmondovics to continue mop up around fire area.

(CFR) 7504, E75 (Jim Belch, Judy Johnson, Ron Zsigmondovics), POV (Lt Nolan Worley) responded to Granite Falls, B75 went up Granite Falls Road to the fire location. Due to the conditions of Granite Falls Road, E75 & T75 staged at the entrance of road on South Lakeshore Road.

08:15 (CFR) 7507, responded to Station 75, shortly thereafter took T75 to Granite Falls to support B75 operations; complete at around 1200

08:19 (RC) Chelan County Sheriff's Officer Department of Emergency Management requested.

08:20 (DNR) Sewell, SE-164 arrived on scene and USFS Crew52 was in route. Crew52 hiked their way into the fire. Once Crew52 felt comfortable with the situation and assumed command of the incident I changed location to the Chelan USFS office.

08:30 (CFR) Helicopter operations taking place on the Chelan Butte

08:53 (CFR) B75 at Granite Falls Fire.

09:16 (CWICC) IC, loud & clear on Badger; size up; reports of another fire in area - will try to find that one also; requesting type 2 or 3 aircraft - houses 1/4 mile away

09:30 (CWICC) Rotor 3HA inbound to incident; second fire on incident; will transfer to type 4 soon

09:36 (CWICC) confirmed personnel were on scene? Affirm - Crew52 & SE164

10:05 (CFR) 3rd Alarm Brush Fire Response, 3rd Alarm Structure Fire Response and Urban Interface Structural response toned out.

10: 30 (CFR) FF Justin Thorpe reported to Station 75. Joined B75 on a brush fire up Granite Falls. Reported back to Station 75. Went on B75 with Judy Johnson on a re-ignition of the Granite Falls Brush Fire.

10:34 (CWICC) Level 1 evacuation Granite Falls; active fire going there; retardant, SEAT or Type 1 Rotor request; Orley Chelan County.

10:36 (CWICC) fire 1 is lined; fire 2 is the active one.

10:39 (CFR) Evacuation notices started for Slide Ridge and Granite Falls area. Justin Thorpe guided traffic to Evacuate South Shore under the Supervision of Lt. Worley.

10:55 (CWICC) put in request for dozer.

11:01 (CWICC) group tree torching; type 1 or 2 type 1 might be able to catch by 10 acres; once cross over slide will put level 1 on Burch Creek.

11:23 (CWICC) 6-7 acres; backing down drainage to Lake Chelan & Granite Falls; 45-50%; ANY available resources- engines or crews?

12:05 (CWICC) Natapoc dozer 2-2.5hr; order DB & 2 crew additional crews.

12:10 (CWICC) talked with MTK re: dozer boss; staging manager has one that should be arriving from Wolverine crew at staging area shortly; placed crews order.

12:23 (CWICC) order Type 3 IC, evacuation level 1 for First Creek; also disengaging from fire 2 bc fire 1 has jumped containment lines & will be working fire 1.

12:26 (CWICC) transferring command to Smothers

13:00 (CFR) State Mob authorized, 11 strike teams ordered.

14:04 (RC) advises USFS Jim Smothers will be Incident Command (IC) on First Creek Fire

14:06 (CWICC) Air Attack order - either borrow or launch second pls?

14:07 (CWICC) fire 1, 2 acres lined; fire 2, 40 acres & running

14:11 (RC) Level 2 Evacuation up First Creek

14:12 (RC) E75 responded to the City of Chelan. Lt. Jones, D/O Zsigmondovics and FF Hale responded in E75 to tone out for additional support in the Iowa street area behind the High School.

14:32 (CWICC) spot fire - Granite falls drainage

14:45 (RC) T75 was called to move up to Station 71, arrived at Station 71, was then told to report to the junk yard on East Iowa.

14:49 (RC) Level 3 Evacuation Granite Falls area.

15:58 (CWICC) large order: 4 Task Force Engines with leadership; 5 Tenders; rolls 1/2' hose; 120 3/4" hose; 60 rolls; 60 3/4" reducers; 60 forester nozzle; 25 sprinklers; 50-100 acres; south Lakeshore; AA order? Retardant order? Repeated nozzle & hoses order & dispatch wrote & placed.

(CFR) 7504, Lightning Strike Fire reignited at Granite Falls Rd, B75 (Judy Johnson & Justin Thorpe) responded. Once we made it to the location of fire, home owners were trying to put the fire out with shovels. We made an attempt to put the fire out, but the fire was too large & hot for one brush truck to handle. Radio Lt Worley to see if we could get a helicopter drop and if there were some USFS or DNR crews available to help. Lt Worley said he would check and get back to me and told me if it gets unsafe to get out, Justin and I continued to work on the fire. At this time the winds were increasing and blowing from all directions and I could see an increase in smoke rising over the hill from First Creek, notified Lt Worley. Lt Worley called back said he couldn't get a helicopter drop at this time but was working on getting a crew from USFS. Inform Lt Worley we were getting low on water and would need to get some shortly. Justin and I continued to work on the fire and I talked to the home owner to see if there were any water sources in the area to get water from. Home owner said there is a small creek that we passed on the way up, but it doesn't have good access or a large volume of water. I know this creek and it would have been too risky for the brush truck and too difficult to draft from under these conditions. I told the home owner we were low on water and we would have to go and get some more water. Just as we were getting ready to leave, Lt Worley called us and said First Creek Fire had crested over the hill and was coming towards us and moving fast, order us to GET OUT NOW! Told him we were leaving. He also told us there was a USFS crew that headed up the hill to stop and tell them that First Creek Fire had crested over the hill. I advised home owners what we were working with, of the situation and advised them to evacuate immediately so they don't get trapped in here. They refused to leave. As we were leaving we passed a crew from USFS, stopped and informed them of the situation with the First Creek Fire and updated them on the Granite falls Road fire.

(CFR) 7504, once we got down the hill from Granite Falls Road we (B75 & Lt Worley, Jim Belch) staged at the intersection South Lakeshore Road and Navarre Coulee by Watson's Resort, with the Sheriff and Incident Commander

(CFR) 7504, not sure of time, things were moving pretty fast at this time, I'm guessing it was around 14:30 - 15:00. Advised Sheriff there were people (home owners) at Granite Falls Road refusing to evacuate. At this point, the winds had increased and were blowing in every direction and both fires had increased in size and intensity, fire behavior was changing rapidly, our priority was to evacuate people. No one was sure which direction the fires were going to be moving, and due to the shortage/lack of resources a decision was made to go to LEVEL 3 Evacuations for Granite Falls and First Creek and Sheriff said to only allow local residents access to get family members and to advise them of the Level 3 Evacuation.

(CFR) 7504, Law Enforcement left to do LEVEL 3 Evacuation and Judy Johnson, Jim Belch, Justin Thorpe and Lt Worley stayed at the intersection (SR971 S. Lakeshore Rd & Navarre Coulee) to do traffic control/road blocks at the intersection. Due to increase in fire activity, fire moving down the hill close to the roads, I think it was around 16:00, First Creek State Park, Watson's Resort and Navarre Coulee went to a LEVEL 3 Evacuation and the Sheriff said the South Lakeshore Road is now closed to all residents starting at Watson's Resort to 25 Mile Creek. Sheriff said OK to evacuate people out Navarre Coulee to SR97A or to Pat & Mikes (We had several people that were pretty upset and a few of them got

aggressive, at one point one went around the road closer block only to meet the fire that was across the road and had to quickly turn around and there was one that made verbal threats).

16:01 (RC) Level 3 Evacuation First Creek State Park, First Creek, Granite Falls.

16:20 (RC) Closing Navarre Coulee SR97A to residents only.

16:38 (CWICC) looking at multiple hour eta for water tender; no local engines left.

16:53 (CWICC) Acres set to 100

16:57 (CWICC) SPOKE WITH NWCC ABOUT AVAILABLE RESOURCES, NO CREWS OR ENGINES AVAILABLE AT THIS TIME IN THE REGION. MOST ORDERS ARE BEING UTF'D BY NICC.

17:00 (RC) Sheriff said SR97A at Navarre Coulee is being closed down, still OK for people to evacuate out that way to SR97A.

18:00 (RC) Sheriff said SR971 at Pat & Mikes closed South Shore Road only allowing local residents & evacuees.

19:21 (RC) fire reached South Lakeshore Road about 100 yards west of the State Park.

(CFR) 7504, Night Division Supervisor decided they wanted to try to do a back burn to try and prevent the fire from crossing the road. We in B75 didn't think this was a good decision due to the high erratic winds and there weren't enough resources in place to do that type of tactic. There was only few other brush trucks, no tenders were available in our group. The other side of the road (lake side) had high fuel loads and houses/cabins were really close to each other. When they first started the back burn lots of hot embers started several spot fires, both on the ground and in the canopy we tried our best to put them out but we only had a few Brush Trucks, it was limited what we could do. The winds caused the back burn fire to blow-up so BIG that we became threatened of being flashed over by the fire when it crossed over the road. The fire ended up being a ground & canopy fire which shot right across the road, catching the trees and ground on fire on both sides, closing the road and splitting our group up. B75, Jim had to put B75 in reverse and Justin & Judy grabbed the hoses and ran behind the truck to prevent being flashed over by the fire. Another thing that was really hazardous was the amount of power lines & power poles that crossed over the road, which ended up catching the poles on fire and falling to the ground blocking South Lakeshore Road.

19:28 (CWICC) letting you know that RiverCom is going to PUD; will let you know when we here details; IC fire update: fire crossed South Lakeshore Road & well est.; stopping down lake traffic; Diverting ppl to Fields Point if attempting to leave.

19:28 (CWICC) RiverCom called & confirmed that line is de-energized, no power through line

19:44 (RC) Watson Resort wants fire to know they are trying to protect their cabins but are losing the battle.

(CFR) 7504, once the fire crossed the road it went from bad to worse. Once the houses/cabins started catching on fire it was impossible to stop them with only brush trucks and we couldn't get resources to the up-lake side of the fire. The roads to get to these houses/cabins are narrow, steep with sharp turns. We

were dealing not only with burning houses/cabins and out buildings, but also burning trees, falling burning trees, rolling burning logs and rolling rocks in the dark. There was fire from the road all the way to the houses/cabins, the first two brush trucks that went in to try and put out the fire, ran out of water. They came out and said it is really bad down there. When B75 went with another brush truck in to fight the fire, there were already three houses and an out-building fully engulfed in fire. The 4th, 5th and 6th houses were on fire and there was fire from the road all the way to the other houses/cabins in that area. The houses that were fully engulfed, we started hearing explosions coming from them and we were getting more rolling burning logs coming down the hill and landing on the road, which was our only way out. We all felt it was too hazardous to be down in there with the windy & extreme fire conditions, Jim talked to the guy that was in charge and he came down to check things out and he agreed we needed to GET OUT NOW.

19:47 (CFR) 7501 No resources here. People trapped it's just changed direction we're going to have to move, we have nothing to work with, have we gone to state mob? 7501 above Watson's Resort.

19:50 (RC) Per K59 fire is across the road.

(CFR) 7504, once everyone was out, accounted for and safe, we regrouped to come up with another action plan. First thing was to allow the existing fire to calm and slow down and try to stop the fire further down from the water front homes that were burning. Since we knew the area, we were assigned to go with the Hot Shot crew and pick at least 3 to 4 locations up-lake where the Hot Shot crew could go in and clear and area to try and stop the fire, which we did.(Mile Marker1) Once the fire calmed down, the plan was to keep continuing with the back burn but in a smaller more controlled way, since the fire was still moving up-lake and to keep the fire uphill of the road, away from structures and walk the fire around any structures it approaches and not to allow the fire to cross the road again.

20:04 (RC) K30, can we check the status of getting a rig down here, 4 structures threatened; trucks on scene.

20:12 (RC) Level 3 Evacuation at Watson's Resort and south on South Lakeshore Road.

20:18 (C5) called by 301 and reassigned to First Creek, Watson's Resort threatened. Arrived at First Creek Command Post at intersection of SR971 and Navarre Coulee Road, approximately 20:40. Tied in with USFS Jim Smothers, IC for First Creek and also 7501. Told Jim I was sent for structure protection, asked if he had any available resources. Jim had a New Mexico Type-6 Strike Team that had just arrived. I went down into Watson's Resort, found a group of people with buckets trying to keep fire from the structures. I asked someone to move the maroon pickup to open the road, they did. Drove the loop and back to the Highway. The first New Mexico Type 6 was briefed and ready; I led them in and placed them at a structure on the north side. I drove out and got the 2nd New Mexico Type 6 and led them in to tie in with the 1st engine. The 1st engine had a float pump running and had lines out to a wye. I went back to the Highway. I recon'ed the highway past the intersection, power lines down about 400 feet out. E4 arrived and I placed them in the highway about 250 feet down. They were assigned to work the top down over the guardrail and tie the line to the Type 6 engines below. E4 completed the task in about 30 minutes and advised they had a sick firefighter onboard. I released them to return to Douglas County. The New Mexico Type 6 engines continued to mop up the fire from the lower side. I advised 301 that Watson's Resort was secure.

20:29 (RC) Fire IC wants Level 3 Evacuation to the Monument on both sides of South Lakeshore Road.

20:32 (RC) Report fire is coming down into the cove Marina, quarter mile from any structures headed towards the marina.

(CFR) 7504, once we got done with the first Hot Shot team, we were then assigned to another Hot Shot crew supporting their operations with water and structure protection. Once the fire got by the four house structures, we supported the Hot Shot crews back burning efforts following the fire up-lake to the Big Rock (Mile Marker2) just before The Cove from the road on (S Lakeshore Rd.) putting out spot fires and/or hot embers and not let the fire cross the road. As far as we know we didn't lose any more structures.

20:36 (RC) Strike Team enroute to the area of the cove Marina.

21:13 (CWICC) relay to PUD down power line 8475 South Lakeshore Road; will need to be moved.

21:18 (CWICC) called RiverCom - Chris gave me PUD ops direct # to call: 509-661-4000 to call direct; called PUD ops & gave him address - will get to as soon as possible, lots of stuff burning.

08/15/2015 Initial Fire Attack (IA) Continues

02:10 (RC) First Creek, power lines across the road no longer able to evacuate.

06:00 (CFR) Wolverine Type I Team takes command of the fires.

08:30 (RC) E75 was released to Station 71 for rehab and then returned to East Main

09:30 (CFR) B75, we were released. Division Leader Mike Hayes said he was going to give our names & where we lived to incoming morning crews so we could show them where all the Hydrants, Stand Pipes, Drafting areas are located and the topography of the land. We dropped Justin Thorpe off at his car and then got fuel & water and cleaned B75. Notified Lt Worley we were released, since all our FF were in town, **7501 asked for us to keep B75 at our house in case we get another call we could respond quicker**, which we did.

10:00 (CFR) T75, Pulled off the front line went to Station 71 for fuel and water for the tender, breakfast for me.

10:24 (RC) Structural protection requested for the area of 9294 Granite Falls, stated the fire is creeping down and there are about 12 summer cabin homes.

10:28 (RC) Chief 701 contact with Wolverine Type I Team, they are advising they do have resources in the area.

10:30 (CFR) E75, release to return to Station 75

10:32 (RC) 9990 South Lakeshore Road 30 structures threatened in the area. Calling party doesn't see anyone in the area.

10:45 (RC) requesting structural protection at 10884 South Lakeshore Road, fire approximately 222 yards from house.

10:55 (RC) Heritage Heights calling wanting to know if they should evacuate, can see smoke coming from area behind their location.

12:00 (CFR) T75 back to Station 75.

08/15/2015, 1800 hours Extended Operations

08/15/2015, 0900; near Lake Chelan State Park. Wolverine Fire Up-Date; The First Creek Fire is located 10 miles northwest of Chelan in First Creek drainage.

08/16/2015, First Creek is actively spreading west, burning in brush and timber, 8 miles northwest of Chelan. The fire continues to threaten residences along South Lake Shore Road, as well as Lake Chelan State Park, First Creek Road, and SR971. Firefighters are burning out areas at the south end of the fire by hand firing and will be working to provide structure protection from Twenty-five Mile Creek to Navarre Coulee, as well as assessing opportunities to control the fire perimeter at the north and south. The fire is currently south of the Cove area, has not crossed First Creek or Navarre Coulee, and has not reached Lake Chelan State Park. The fire will continue to be managed to protect structures and resources.

08/17/2015, 0900; Chelan Complex Up-Date: First Creek Fire is actively spreading north and west in brush and timber, 8 miles northwest of Chelan on the South Shore. The fire is very active, with crowning and spotting. The fire continues to threaten residences along South Lake Shore Road, Lake Chelan State Park, First Creek Road, and SR971. Firefighters have conducted hand-firing operations and are working to provide structure protection from Twenty-Five Mile Creek to Navarre Coulee, as well as assessing opportunities to control the fire perimeter at the north and south. The fire is near the Cove area on the northeast corner, remains north of First Creek, and has not reached Lake Chelan State Park.

08/17/2015, 1600 to 08/18/2015 1100: CFR - Strike Team Leader, Brush 71, 73, Engine 74 with a total of 10 personnel worked the South Lakeshore Fire night shift.

08/18/2015, 0900; Chelan Complex / Wolverine / Black Canyon Fires Up-Date; First Creek: remains very active, with crowning and spotting and continues to threaten residences along South Lake Shore Road, Lake Chelan State Park, First Creek Road, and SR971. Dozers constructed line along the northeast perimeter from the lakeshore about a mile up the ridge. Dozers also built line on the southern perimeter from the lakeshore to Navarre Coulee, while crews began digging hand line along the western perimeter. Firefighters continue to provide structure protection, and control for spotting. The fire is near the Cove area on the northeast corner, remains north of First Creek, and has not reached Lake Chelan State Park.

08/18/2015, 1700 to 08/19/2015 1030: CFR - Strike Team Leader, Brush 71, 73, Tender 74 with a total of 6 personnel worked the South Lakeshore Fire night shift.

09/19/2015, 0900; Chelan Complex / Wolverine / Black Canyon Fires Up-Date: First Creek: Crews constructed dozer line from the fire's southern containment line north to Granite Falls Road. On the northwest perimeter the fire flanked north, exhibiting crowning and spotting – thwarting attempts to contain the fire. Crews improved previously-built dozer line from the lakeshore to Navarre Coulee on the southern perimeter, and from the lake shore about a mile up the ridge on the northern perimeter. The fire burned at least one structure and continues to threaten several other structures. Today crews will provide structure protection and control for spotting while continuing to secure the line from Granite Creek to First Creek. The fire is near the Cove area on the northeast corner, remains north of First Creek, and has not reached Lake Chelan State Park.

CFR - 08/19/2015, 1600 to 08/20/2015 1000: Strike Team Leader, Brush 71, 73, 75, Engines 72, 74, 79, Tender 74, 75 with a total of 20 personnel worked the South Lakeshore Fire night shift.

08/20/2015, 0900; Reach/Wolverine/Black Canyon Fires Up-Date; First Creek: The First Creek fire is active at the northeast and northwest flanks. Fire did cross a line at the northwest edge and firefighters worked through the night to contain the spread. Extreme fire weather combined with rollout of burning materials down the ridge at Granite Slide prevented firefighters from getting all the way around the fire, but they did get a dozer line in. The fire burned to the dozer line and continued to spot over throughout the night. The fire remains above the dozer contingency line paralleling South Lakeshore Road at Kelly's Resort. Helicopters will be dropping water on the area today as weather as conditions allow.

CFR - 08/20/2015, 1700 to 08/21/2015 1000: Strike Team Leader, Brush 71, 73, 75, Engines 74, 75, 79, Tender 74, 75 with a total of 19 personnel worked the South Lakeshore Fire night shift.

08/21/2015, 0900; Chelan Complex/Wolverine/Black Canyon Fires Up-Date; First Creek: The fire was very active through the night and spread to the north yesterday but remains above the dozer contingency line that parallels the South Lakeshore Road, west of the Yacht Club and Kelly's Resort. Helicopters will be dropping water on the area today as weather conditions allow. Firefighters will be assessing opportunities to limit fire spread to the north along the lake.

CFR - 08/21/2015, 1700 to 08/22/2015 1000: Strike Team Leader, Brush 71, 73, 75, Tender 74, 75 with a total of 13 personnel worked the South Lakeshore Fire night shift.

CFR - 08/22/2015, 1700 to 08/23/2015 0900: Strike Team Leader, Brush 71, 73, 75, Tender 74, 75 with a total of 10 personnel worked the South Lakeshore Fire night shift.

Brush 71 suffers an engine fire and is out-of-service.

08/23/2015, 0900; Chelan Complex/Wolverine/First Creek Fires Up-Date; First Creek: For the second day in a row, the north end of the fire was extremely active into the late night. Crews held fire line with equipment and burning operations upslope of the Morning Sun area. During day operations, crews prepare fire line by manually removing ladder fuels, expanding dozer contingency lines, and placing hose lay and sprinkler systems. As conditions permit, firing operations will continue today with the goal of holding the fire on Slide Ridge, a natural fuel break. Southeast winds are expected to increase fire activity on the northwest end of the First Creek Fire again today, challenging firefighters' ability to keep the fire below Slide Ridge and away from structures.

CFR - 08/23/2015, 1700 to 08/24/2015 0900: Strike Team Leader, Brush 73, 75, Engine 79, Tender 74, 75 with a total of 13 personnel worked the South Lakeshore Fire night shift.

08/24/2015, 0900; Chelan Complex/Wolverine/First Creek Fires Up-Date; First Creek: The north end of the fire continued to be extremely active Sunday morning and the fire spotted over Slide Ridge and was contained utilizing air support; however, visibility limited aircraft operations. Today crews will continue to secure hot spots on the ridge top and construct containment lines for future burnout operations to protect homes. Existing containment lines from Granite Creek to First Creek will be strengthened. Structure protection will continue from Slide Ridge towards Twenty Five Mile Camp along Lakeshore Road. Crews will continue to patrol and mop-up hot spots on the fire's southern end. Extreme fire activity is anticipated on the fire's northern end today.

CFR - 08/24/2015, 1700 to 08/23/2015 0800: Strike Team Leader, Brush 73, 75, Engine 79, Tender 74, 75 with a total of 12 personnel worked the South Lakeshore Fire night shift.

08/25/2015, 0900; Chelan Complex/Wolverine/First Creek Fires Up-Date; First Creek: 4,520 acres, 2% containment. The fire continued to exhibit extreme fire behavior on Monday and made uphill runs up Slide Ridge with spotting across the ridge top. Crews were able to hold established containment lines. Today crews will continue to suppress hot spots along the ridge top and construct containment lines for burnout operations. The fire is actively burning through timber and spreading to the north and west. Structure protection continues along the southern perimeter. Dozer and hand lines continue to be constructed around homes above S. Lakeshore Drive on the north. Numerous homes and Fields Landing State Park remain threatened. Power lines and communication site on Slide Ridge threatened. Ask the public to refrain from driving S. Lakeshore Drive due to fire traffic.

The north end of the fire continued to be active Monday afternoon, with air support providing water drops to keep the fire in check along Slide Ridge. The fire continues to grow to the north with short uphill runs exhibiting extreme fire behavior. Crews continue to provide structure protection along South Lakeshore Road and along First Creek Road. Today crews will continue to secure hot spots on the ridge top, construct direct containment lines where possible, and mop up and patrol to strengthen containment lines.

CFR - 08/25/2015, 1700 to 08/26/2015 0800: Strike Team Leader, Brush 73, 75, Engine 79, Tender 74, 75 with a total of 13 personnel worked the South Lakeshore Fire night shift.

08/26/2015, 0900; Chelan Complex/Wolverine/Frist Creek Fires Up-Date; First Creek: 4861 acres, 2% containment. The fire continued to exhibit extreme fire behavior and progressed to the west side of the northern perimeter. Crews were challenged in holding established containment lines. Objective is to provide structure protection towards 25 Mile Camp and Fields Landing. Today crews will continue to suppress hot spots along the ridge top and construct containment lines for burnout operations. The fire is actively burning through timber and spreading to the north and west. Structure protection continues along the southern perimeter. Dozer and hand line continues to be constructed around homes above S. Lakeshore Drive on the north. Numerous homes and Fields Landing State Park remain threatened. Power lines and communication site on Slide Ridge threatened. Ask the public to refrain from driving S. Lakeshore Drive due to fire traffic.

The north end of the fire continued to be extremely active Tuesday afternoon and throughout the night, prompting structure protection near 25 mile throughout the night. Today crews will improve dozer line along the northern flank of the fire and expect the fire to continue to make uphill runs as it moves to the north. Structure protection continues along Lake Chelan, Field Points Landing and 25 Mile Creek area

CFR - 08/26/2015, 1700 to 08/27/2015 0800: Strike Team Leader, Brush 73, 75, Engine 79, Tender 74, 75 with a total of 13 personnel worked the South Lakeshore Fire night shift.

08/27/2015, 0900; Chelan Complex/Wolverine/Frist Creek Fires Up-Date; First Creek: Crews conducted burnout operations along the western flank of the fire around Slide Ridge. Smoke cover from the Cougar Creek Fire near Mt. Adams created an inversion which helped moderate fire behavior. The north end of the fire remains south of 25 Mile Creek. Crews continue to prepare line along the northwest flank of the fire. Structure protection continues along Lake Chelan, Field Points Landing and the 25 Mile Creek area.

CFR - 08/27/2015, 1700 to 08/28/2015 0800: Strike Team Leader, Brush 73, 75, Engine 79, Tender 74, 75 with a total of 11 personnel worked the South Lakeshore Fire night shift.

08/28/2015, 0900; Chelan Complex/Wolverine/Black Canyon Fires Up-Date; First Creek: Firefighters made great strides yesterday, with containment increasing to 25%. Crews conducted burnout

operations along the northwestern flank of the fire around Slide Ridge. The north end of the fire remains south of 25 Mile Creek. Water drops in the central section of the fire cooled hot spots that emerged during the hot, dry part of the day Thursday. Crews continue to prepare line along the northwest flank of the fire. Structure protection continues along Lake Chelan, Field Points Landing, and the 25 Mile Creek area.

CFR - 08/28/2015, 1700 to 08/29/2015 0900: Strike Team Leader, Brush 73, 75, Engine 79, Tender 74, 75 with a total of 11 personnel worked the South Lakeshore Fire night shift.

08/31/2015, 0900; Chelan Complex/Wolverine/First Creek Fires; First Creek: Containment lines around the First Creek Fire continue to hold. The increase of secured lines in this area is allowing fire managers to reassign some crews to the neighboring Wolverine Fire as necessary

09/01/2015, 0900; Chelan Complex/Wolverine/First Creek Fires; First Creek: The First Creek Fire containment lines have now held for three days. Crews continue with holding operations as well as mop –up (extinguishing or removing burning material near control lines). Barring any significant changes in fire status, last night was the final night there was a crew working on the fire.

09/02/2015; Wolverine/Blankenship/First Creek Fires Update: First Creek: Fire crews continue to make progress in mopping-up (extinguishing or removing burning material near control lines) and are beginning to focus on rehabilitation of containment lines on the First Creek Fire. All containment lines continue to hold strong. Because of the progress made on this fire, all night operations have ended on the First Creek.

09/03/2015, Wolverine/Blankenship/First Creek Fires Update: First Creek: Mop-up (extinguishing or removing burning material near control lines) is nearly complete on the First Creek Fire. Crews are now beginning to focus on a rehabilitation plan for the fire area.

09/04/2015, Wolverine/Blankenship/First Creek Fires Update: First Creek: The focus of the First Creek Fire has now changed to rehabilitation. As the weather warms up and clouds clear, expect interior smokes to continue. Because of the burn severity in many areas of the First Creek Fire, it is extremely important that residents who may be returning to the area be exceptionally aware of the possibility of mudslides following any rain events. Visit <http://www.redcross.org/prepare/disaster/landslide> or contact your local Emergency Management for more information on mudslides.

09/06/2015, Wolverine/Blankenship/First Creek Fires Update: First Creek: Crews continue patrolling for any hot spots and rehabilitating fire lines. We ask residents to remember that interior smokes will continue to occur. As residents return to the First Creek area, they are asked to be aware of the possibility of mudslides following any rain events. Visit <http://www.centralwashingtonfirerecovery.info/floodwatch> or contact your local Emergency Management for more information on mudslides.

09/08/2015, Wolverine/Blankenship/First Creek Fires Update: First Creek: Fire personnel will be using handheld infrared devices to search for any remaining hot spots. We remind residents that you may continue to see smoke inside the fire containment lines from time to time, especially with warmer and/or windier weather. Fire fighters are continuing to monitor and will respond when necessary. Residents, especially in the First Creek area, should be aware of the possibility of mudslides after it rains. [Www.centralwashingtonfirerecovery.info/flood watch](http://www.centralwashingtonfirerecovery.info/floodwatch) has more information.

09-10-2015, Wolverine/Blankenship/First Creek Fires Update: First Creek: Crews will continue to patrol and look for any remaining hot spots. Working with local resource advisors, personnel are

beginning the process of repairing fire suppression impacts to the land. Containment lines around the fire are being kept intact, but lines inside the perimeter may be repaired to better prevent erosion. As residents return to the First Creek area, they are asked to be aware of the possibility of mudslides following any rain events. Visit: <http://www.centralwashingtonfirerecovery.info/floodwatch> or contact your local Emergency Management Division for more information on mudslides.

09-11-2015, Wolverine/Blankenship/First Creek Fires Update: First Creek: Although the infrared flight over the First Creek area did not detect any heat, fire fighters will use hand-held devices which identify heat to extinguish hot spots near structures. Firefighters also remain vigilant for roll-out of burning material in the steep terrain. Personnel are also beginning to repair fire lines by installing water bars to curb any possible erosion. Residents of the First Creek are asked to be aware of the possibility of mudslides following any rain. Visit: <http://www.centralwashingtonfirerecovery.info/floodwatch> or contact the Emergency Management offices listed below for more information.

Chelan Fire and Rescue's Wildland Training and Members Certification:

Wildland Firefighter Qualifications/Certifications: CFR members have been trained to the Federal and State standards and completed yearly physical agility tests. These members are capable of working on Federal and State Mob level fires as well as local Auto-aid and Mutual-aid Fires

- 5 Type Four IC's
- 13 Type Five IC's
- 1 Cost Unit Leader
- 3 Task Force Leader Trainees
- 4 Strike Team Leaders
- 7 Crew/Engine Bosses
- 27 Wildland Firefighter I
- 15 Wildland Firefighter II

Wildland Fire Fighting Classes / Attendance / CFR Total Training Hour per Class.

Course Description	Classes	Attendees	Hours
NFA Command and Control if Urban Interface	1	15	120.00
NFA decision Making for Initial Company Operations	2	16	128.00
Sub-Total	3	31	248.00
I-100 Introduction to ICS	2	2	4.00
L-180 Human Factors	6	15	32.00
L-280 Fellowship To Leadership	3	3	46.50
S-130 Firefighter Training	13	48	317.00
S-131 Advance Firefighter Training	1	21	189.00
S-133 Look Up, Look down, Look Around	1	21	63.00
S-190 Introduction to Wildland Fire Behavior	8	27	83.00
S-212 Wildland Power Saws	3	6	48.00
S-215 Fire Operations in the Urban Interface	8	64	602.00
S-234 Ignition Operations	2	6	54.00
Sub-Total	47	213	1,438.50
WS.01 Wildland PPE Annual Inspection (WAC)	1	26	13.00
WS.02 Wildland 10 Standing Orders	16	122	168.01
WS.03 Wildland 18 Watch Out Saturations (WAC)	5	41	20.00
WS.04 L.C.E.S. (WAC)	6	43	21.00
WS.06 Fire Shelter Training (WAC)	28	189	142.92
WS.07 Wildland Firefighting Hand Tools	24	174	164.01
WS.08 Wildland Hose and Pump Evolutions	93	584	1,008.57
WS.09 Wildland Firefighter Chain Saw	5	33	37.50
WS.10 Wildland Live-Action Drills	23	333	860.50
WS.11 Wildland Physical Agility Test	12	93	113.50
WS.12 Wildland Fire Case Study	12	86	97.75
WS.13 Annual Wildland Refresher	20	224	669.00
WS.14 Wildland Fundamental	11	116	639.50
WS.15 Wildland Fire Behavior and Fire Weather	7	45	28.50
WS.16 Wildland Training Misc.	14	82	139.16
WS.90 Wild Fire Defensible Space	4	15	49.00
Sub-Total	281	2,206	4,171.92
Total	331	2,450.00	5,858.42

From 10/01/2009 to 11/11/2015