STRUCTURE PROTECTION PLAN FOR ELK CREEK BLOCK 07/27/2017

Structure Protection Plan OZ Ranch

Location: 18401 Highway 12

Description: Large working cattle ranch with approximately 20 structures, 11 of these are primary residences. Five of these are at the toe of the slope well embedded into the timber. This ranch also includes a ranch on Elk Meadows Road with four structures. There is a large pond and a stream near the structures.

Safety Zone: Irrigated fields

Timing: If fire is planned to progress North in Tevis or Mill Creek, will take 4 days to prep. for falling teams, handcrews and engines.

Plan: The majority of the structures are in irrigated fields or green lawns. There are four structures that back up to the timber at the toe of the slope – these will take the most time. These have a fuelbreak cut behind them.

Once the fuelbreak is cut in place a Mark 3 pump in the ditch by the barn (Dam Up) to a sprinkler system behind the barn (4 sprinklers) and to the Guest House (2 sprinklers on each corner). The two houses further west are stand alone and should have an engine patrol as fire approaches.

The structure labeled "Cabin" has a double blade width dozer line around it and should have an engine patrol.

Structure 17155 is a house and barn in the middle of an irrigated field and is stand alone. If an engine needs access it should be through the OZ Ranch – the bridge will only support a pickup.

Needs:

 $1000' - 1 \frac{1}{2}$ " hose

500' - 1" hose

5 – Sprinkler Kits

1 – Mark 3 Pumps and Kits

Structure Number: 3787

Structure Name: Two guest houses

SubDivision: OZ Ranch
GPS Location, Lat. 46 45.26808
GPS Location, Long. 114 15.68802

Safety Zone Present: Yes Where is Safety Zone: Irrigated fields to the North

Type of Structure: Residential Primary Structures: 2 Outbuildings: 0

Surrounding Fuels: Grass, Timber Defensible Space: None

Structure Triage

Category: Defensible, Prep and Hold

Roof Material: Metal Siding Material: Wood

Heat Traps: Wood Deck
Electrical Power: Underground

Electrical Power: Underground Gas to Structure: None

Hazards:

Access to Site: T1 Engine Best Access From: Hwy 12

Comm with ICP: Radio Water Source: Creek

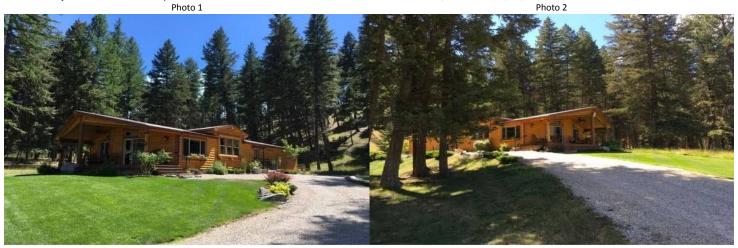
Mitigation Time:More Than 5 HoursOther ResourcesFalling team, handcrew

Needed to Protect:

Notes: These are two workers houses at the OZ Ranch, continue past the main house to the west. Back up to the forest and will need a

lot of timber clearing behind them.

Collected By: R. Beery Collected Date/Time: 07/23/2017 15:07:22



Structure Number: 3784

Structure Name: 2nd House on the right from egress

SubDivision: OZ Ranch
GPS Location, Lat. 46 45.27882
GPS Location, Long. 114 15.53574

Safety Zone Present: Yes Where is Safety Zone: Large open field just east of residence.

Type of Structure: Residential Primary Structures: 1 Outbuildings: 0

Surrounding Fuels: Grass, Timber **Defensible Space:** 30-50 Feet

Structure Triage

Category: Defensible, Stand Alone

Roof Material: Metal Siding Material: Wood

Heat Traps: Rain Gutters

Electrical Power: Overhead, Underground Gas to Structure: Underground

Hazards:

Access to Site: T1 Engine Best Access From: HWY 12, OZ Ranch driveway

Comm with ICP: Radio

Water Source: Large Pond, Creek
Mitigation Time: Less Than An Hour
Notes: Needle cast on roof.

Collected By: E 27 Florence Fire Collected Date/Time: 07/23/2017 14:48:27





Structure Number: 3788

Structure Name: Bunkhouse - 3rd house on right from egress

SubDivision: OZ Ranch
GPS Location, Lat. 46 45.29046
GPS Location, Long. 114 15.55404

Safety Zone Present:YesWhere is Safety Zone: Large field east of structure. Another just north of structure.Type of Structure:ResidentialPrimary Structures: 1Outbuildings: 2

Surrounding Fuels: Grass, Timber **Defensible Space:** 30-50 Feet

Structure Triage

Category: Defensible, Stand Alone

Roof Material: Metal Siding Material: Wood

Heat Traps:

Electrical Power: Overhead Gas to Structure: Aboveground

Hazards:

Access to Site: T1 Engine Best Access From: HWY 12, OZ Ranch driveway.

Comm with ICP: Radio

Water Source:

Mitigation Time: Less Than An Hour

Notes: Needle cast on roof.

Collected By: E 27 Florence Fire Collected Date/Time: 07/23/2017 14:52:22



Photo 3 Photo 4



Photo 2

Structure Number: 3790

Structure Name: Cattle working facility - 5th building on the right of egress.

SubDivision: OZ Ranch
GPS Location, Lat. 46 45.25074
GPS Location, Long. 114 15.60726

Safety Zone Present: Yes Where is Safety Zone: Large field to the west of structure.

Type of Structure: Other Primary Structures: 1 Outbuildings: 3

Other Type of Structure: Cattle working shop/building

Surrounding Fuels: Grass Defensible Space: 50-100 Feet

Structure Triage

Category: Defensible, Stand Alone

Roof Material: Wood Siding Material: Metal

Heat Traps: Wood Deck

Electrical Power: Overhead, Underground Gas to Structure: None

Hazards: Animals, Septic Tank

Hazard Notes: Cattle
Access to Site: T1 Engine

ccess to Site: T1 Engine Best Access From: HWY 12, OZ Ranch driveway.

Comm with ICP:RadioWater Source:NoneMitigation Time:None Needed

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Structure Number: 3786
Structure Name: Guest house
SubDivision: OZ Ranch
GPS Location, Lat. 46 45.23664
GPS Location, Long. 114 15.57756

Where is Safety Zone: Irrigated Meadows to north of the structures

Type of Structure: Residential Primary Structures: 1 Outbuildings: 5

Surrounding Fuels: Grass, Timber Defensible Space: None

Structure Triage

Safety Zone Present:

Category: Defensible, Prep and Hold

Yes

Roof Material: Metal Siding Material: Wood

Heat Traps: Wood Deck

Electrical Power: Underground Gas to Structure: None

Hazards:

Access to Site: T1 Engine Best Access From: Hwy 12

Comm with ICP: Radio
Water Source: Large Pond

Mitigation Time: More Than 5 Hours

Other Resources Type 2 handcrew. Buildings to the South of the property are right up against the trees, in some cases within 10 ft. Main house is

Needed to Protect: away from trees.

Notes: One of four houses on property

Collected By:R. Beery
Photo 1

Collected Date/Time: 07/23/2017 14:54:19
Photo 2







Structure Number: 3789

Structure Name: Office - 4th structure on the right of egress

SubDivision: OZ Ranch
GPS Location, Lat. 46 45.25998
GPS Location, Long. 114 15.56814

Safety Zone Present:YesWhere is Safety Zone: Large arena and pasture to the west of structure.Type of Structure:Mixed UsePrimary Structures: 1Outbuildings: 0

Surrounding Fuels: Grass, Timber **Defensible Space:** 30-50 Feet

Structure Triage

Category: Defensible, Prep and Hold

Roof Material: Wood Siding Material: Wood

Heat Traps:

Electrical Power: Underground Gas to Structure: None

Hazards: Fuels

Hazard Notes: Old wood shingled roof with needle cast on top.

Access to Site: T1 Engine Best Access From: HWY 12, OZ Ranch driveway.

Comm with ICP: Radio

Water Source: Large Pond, Creek
Mitigation Time: Less Than An Hour
Collected By: E 27 Florence Fire

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Photo 1
Photo 2





Structure Number: 3912

Structure Name: Cabin behind OZ ranch

SubDivision: OZ ranch
GPS Location, Lat. 46 44.90532
GPS Location, Long. 114 14.28624

Safety Zone Present: No Where is Safety Zone: Downhill to grassy field

Type of Structure: Residential Primary Structures: 1 Outbuildings: 0

Surrounding Fuels: Grass, Timber Defensible Space: 50-100 Feet

Structure Triage

Category: Non-Defensible, Prep and Leave

Roof Material: Metal Siding Material: Wood

Heat Traps: Open Eaves, Wood Deck

Electrical Power: None Gas to Structure: Aboveground

Hazards: Terrain

Hazard Notes: Back in south of dozer Line in fire area

Access to Site: T6 Engine Best Access From: OZ Ranch east by pond. East on dozer line

Comm with ICP: Radio
Water Source: None
Mitigation Time: 3-4 Hours

Other Resources Engine true, sprinklers, pumpkin

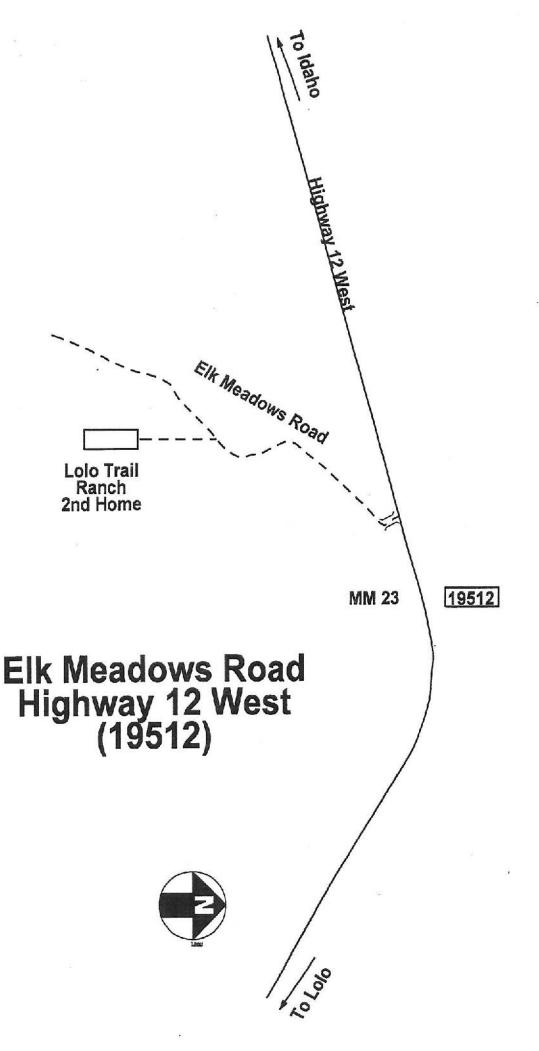
Needed to Protect:

Collected By:R. Beery
Photo 1

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Photo 2









Structure Protection Plan Elk Meadows Ranch

Location: Hwy 12 and Elk Meadows Rd. (FS451), shares address with OZ Ranch

Description: Four structures that belong to the OZ Ranch on Hwy 12. Two are primary residences and two are historical structures. Access is from the Elk Meadows Rd. through metal gate. Gate may be dummy locked.

Safety Zone: There is a large irrigated field North of the structures, large enough for any amount of equipment or personnel.

Timing: If fire is planned south of the creek in this area the plan should be implemented. Will take one engine 2-3 hours to set up sprinkler system.

Plan: Creek is directly behind main residence, set up to pump from creek. Four sprinklers at main residence, two sprinklers on downstream bridge.

Needs:

- 1- Engine any type
- 2- Sprinkler Kits
- 1- Mark 3 Pump and kit

600' 1 ½" hose

300' 1" hose

Fittings

Structure Number: 3771

Structure Name: Elk Meadows Ranch, second residence for OZ Ranch

SubDivision: Elk Creek Meadows

GPS Location, Lat. 46 45.40194 GPS Location, Long. 114 16.77516

Safety Zone Present: Yes Where is Safety Zone: Irrigated field on site

Type of Structure: Residential Primary Structures: 2 Outbuildings: 2

Surrounding Fuels: Grass, Timber **Defensible Space:** 50-100 Feet

Structure Triage

Category: Defensible, Prep and Hold

Roof Material: Metal Siding Material: Wood

Heat Traps: Open Eaves
Electrical Power: Underground

Hazards: Bridge Load Limits
Hazard Notes: Bridge on Elk Creek RD. may not support a water tender

Photo 3

Access to Site: T3/4 Engine Best Access From: Elk Creek RD 451. Second metal gate on east side

Comm with ICP: Radio
Water Source: Creek
Mitigation Time: 2-3 Hours

Other Resources Engine, sprinklers and pump

Needed to Protect:

Notes: 2 primary residences and 2 historic outbuildings. Creek on one side irrigated fields on the other. Defensible with 4 sprinklers and

Gas to Structure: None

Photo 4

one pump. Gate may be dummy locked. This is a second residence for OZ Ranch on Hwy 12.

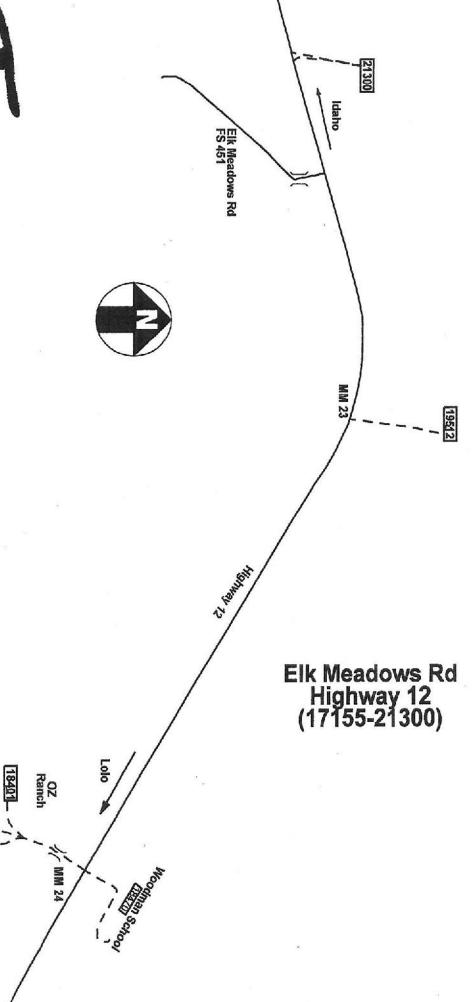
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9-A





Gas to Structure: Aboveground

Structure Number: 3776

Structure Name: 17155 Hwy 12
SubDivision: Hwy 12
GPS Location, Lat. 46 45.03858
GPS Location, Long. 114 14.13858

Safety Zone Present: Yes Where is Safety Zone: Irrigated fields around house

Type of Structure: Residential Primary Structures: 1 Outbuildings: 2

Surrounding Fuels: Grass Defensible Space: >100 Feet

Structure Triage

Category: Defensible, Stand Alone

Roof Material: Metal Siding Material: Wood

Heat Traps: Open Eaves, Wood Deck

Electrical Power: Overhead

Hazards: Bridge Load Limits

Hazard Notes: Pickup only can access from the OZ Ranch

Access to Site: T6 Engine Best Access From: OZ Ranch, bridge to property is pickup only

Comm with ICP:RadioWater Source:Faucet / HoseMitigation Time:None Needed

Notes: Nothing needed, in middle of irrigated field

Collected By: R. Beery Collected Date/Time: 07/23/2017 11:57:34







