

**Aerial Spray / Hand Spray Plan**

Applicator: Roseburg Forest Products Co.  
 Unit Name 7H  
 Unit Number 1 Acres 44  
 Targets: shrubs, grasses, woody brush

Aerial Appl. Rate: 5 gal/acre Carrier: Water  
 Hand Appl. Rate: 10 gal/acre Carrier: Water

Chemicals to be used singularly or in combination:

- Atrazine
- Clopyralid
- Glyphosate
- Hexazinone
- Imazapyr
- Metasulfuron Methyl
- Sulfometuron Methyl
- nonionic surfactant

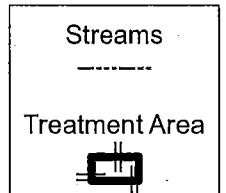
Other: triclopyr ester  
triclopyr amine forest crop oil

**WRITTEN PLAN REQUIRED:**  YES  NO  
**WRITTEN PLAN**

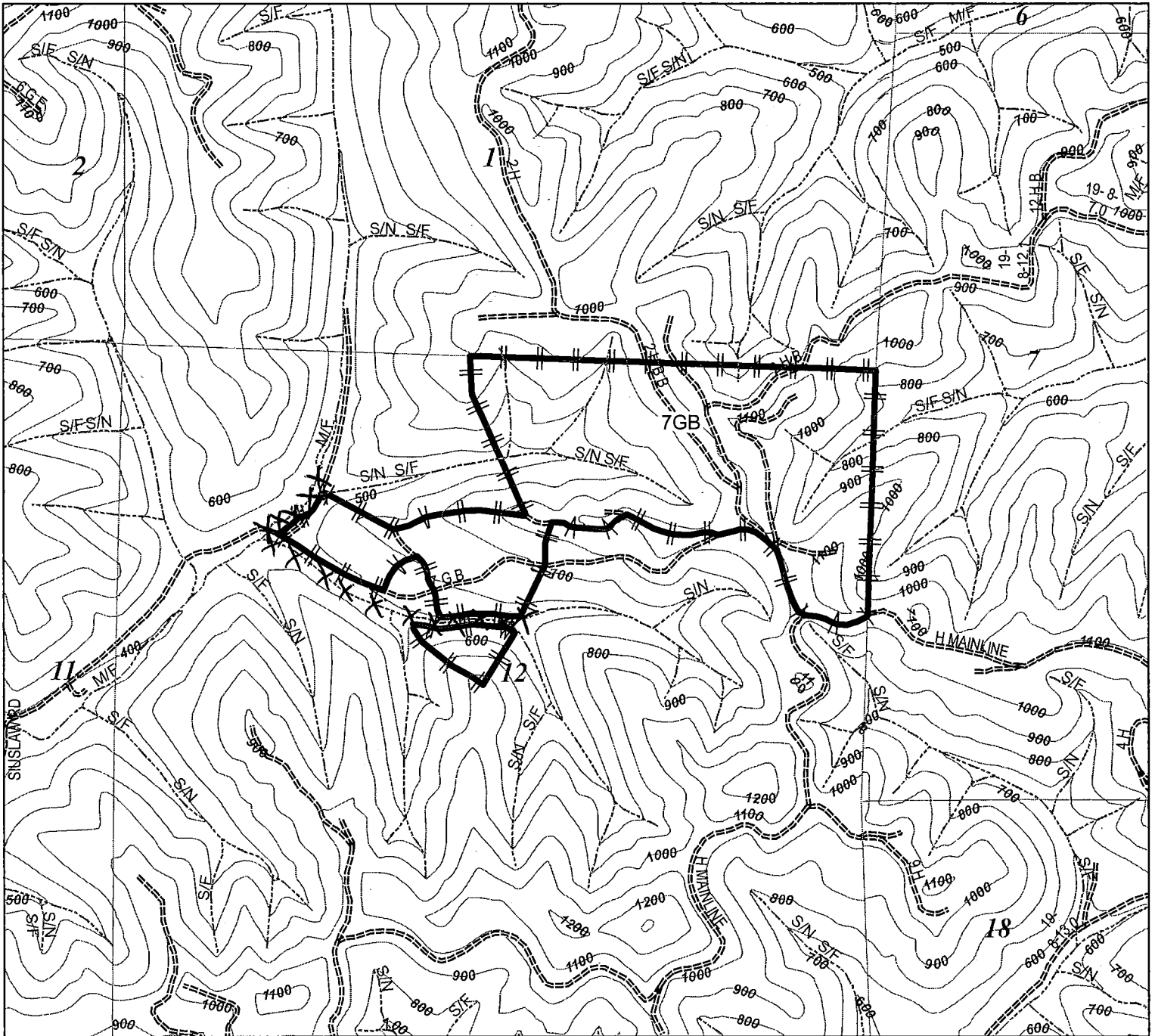
All chemical application rules specified in the Oregon Forest Practices Act will be adhered to. A buffer strip parallel to each fish bearing or domestic stream will be left to protect water from the direct application of chemicals. Protected resources will be reviewed with the applicator prior to application. A Company Forester will be nearby to monitor weather.  
**Additional Mitigation Measures:**

- Hardwoods left by logging within the Riparian Zone will not be targeted for treatment.
- The helicopter used for applying herbicides to Roseburg Resources plantations will be equipped with and may implement a unique half boom shutoff system which can limit the swath width to approximately 25 feet, and will more accurately align the swath edge under the center of the helicopter while reducing drift. This system will be implemented in areas where site and environmental conditions (terrain, weather, RMA width, etc.) dictate the need for additional protection measures.
- Application will comply with all regulations pertaining to seasonal and temporal restrictions around the identified wildlife resource site.
- No hand application will occur within 10' of the aquatic area of the identified stream.

1 inch = 1,000 feet



Robert Heselton 1/12/15  
 Landowner Representative date



**Aerial Spray / Hand Spray Plan**

Applicator: Roseburg Forest Products Co.

Unit Name 7GB

Unit Number 2 Acres 100

Targets: shrubs, grasses, woody brush

Aerial Appl. Rate: 5 gal/acre Carrier: Water

Hand Appl. Rate: 10 gal/acre Carrier: Water

Chemicals to be used singularly or in combination:

- Atrazine
- Clopyralid
- Glyphosate
- Hexazinone
- Imazapyr
- Metasulfuron Methyl
- Sulfometuron Methyl
- nonionic surfactant

Other: triclopyr ester  
triclopyr amine forest crop oil

**WRITTEN PLAN REQUIRED:**

**YES** NO

**WRITTEN PLAN**

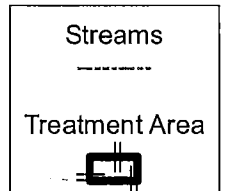
All chemical application rules specified in the Oregon Forest Practices Act will be adhered to. A buffer strip parallel to each fish bearing or domestic stream will be left to protect water from the direct application of chemicals. Protected resources will be reviewed with the applicator prior to application. A Company Forester will be nearby to monitor weather.  
Additional Mitigation Measures:

- Hardwoods left by logging within the Riparian Zone will not be targeted for treatment.
- The helicopter used for applying herbicides to Roseburg Resources plantations will be equipped with and may implement a unique half boom shutoff system which can limit the swath width to approximately 25 feet, and will more accurately align the swath edge under the center of the helicopter while reducing drift. This system will be implemented in areas where site and environmental conditions (terrain, weather, RMA width, etc.) dictate the need for additional protection measures.
- Application will comply with all regulations pertaining to seasonal and temporal restrictions around the identified wildlife resource site.
- No hand application will occur within 10' of the aquatic area of the identified stream.

Robert Havelto  
Landowner Representative

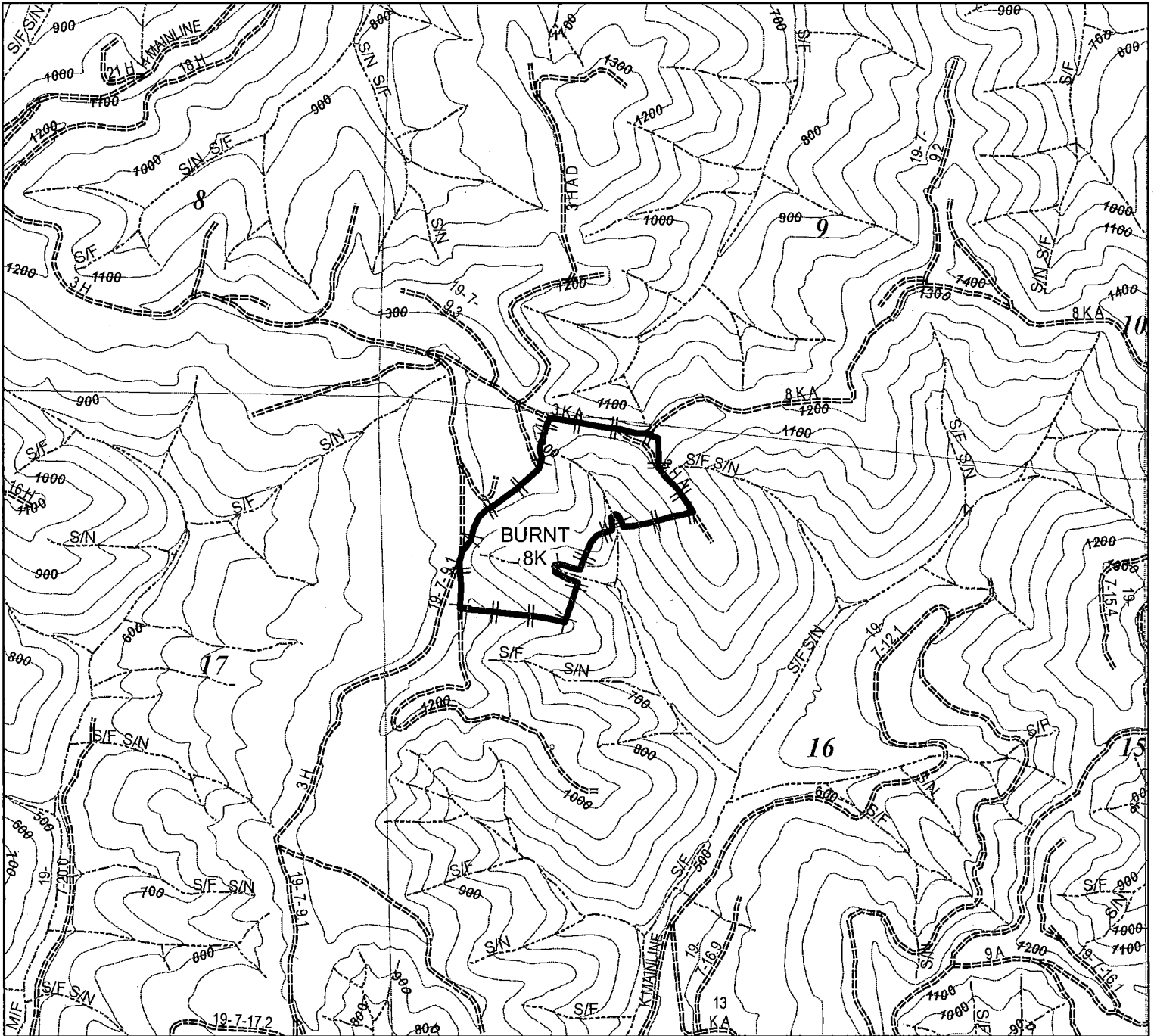
1/12/15  
date

1 inch = 1,000 feet



**ROSEBURG**  
RESOURCES CO.

# BURNT 8K - 19S07W16



## Aerial Spray / Hand Spray Plan

Applicator: Roseburg Forest Products Co.

Unit Name Burnt 8K

Unit Number 3 Acres 27

Targets: shrubs, grasses, woody brush

Aerial Appl. Rate: 5 gal/acre Carrier: Water

Hand Appl. Rate: 10 gal/acre Carrier: Water

Chemicals to be used singularly or in combination:

- Atrazine
- Clopyralid
- Glyphosate
- Hexazinone
- Imazapyr
- Metasulfuron Methyl
- Sulfometuron Methyl
- nonionic surfactant

Other: triclopyr ester triclopyr amine  
forest crop oil

## WRITTEN PLAN REQUIRED:

YES



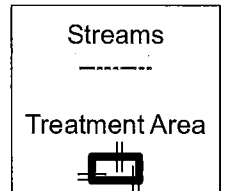
### WRITTEN PLAN

All chemical application rules specified in the Oregon Forest Practices Act will be adhered to. A buffer strip parallel to each fish bearing or domestic stream will be left to protect water from the direct application of chemicals. Protected resources will be reviewed with the applicator prior to application. A Company Forester will be nearby to monitor weather.

#### Additional Mitigation Measures:

- Hardwoods left by logging within the Riparian Zone will not be targeted for treatment.
- The helicopter used for applying herbicides to Roseburg Resources plantations will be equipped with and may implement a unique half boom shutoff system which can limit the swath width to approximately 25 feet, and will more accurately align the swath edge under the center of the helicopter while reducing drift. This system will be implemented in areas where site and environmental conditions (terrain, weather, RMA width, etc.) dictate the need for additional protection measures.
- Application will comply with all regulations pertaining to seasonal and temporal restrictions around the identified wildlife resource site.
- No hand application will occur within 10' of the aquatic area of the identified stream.

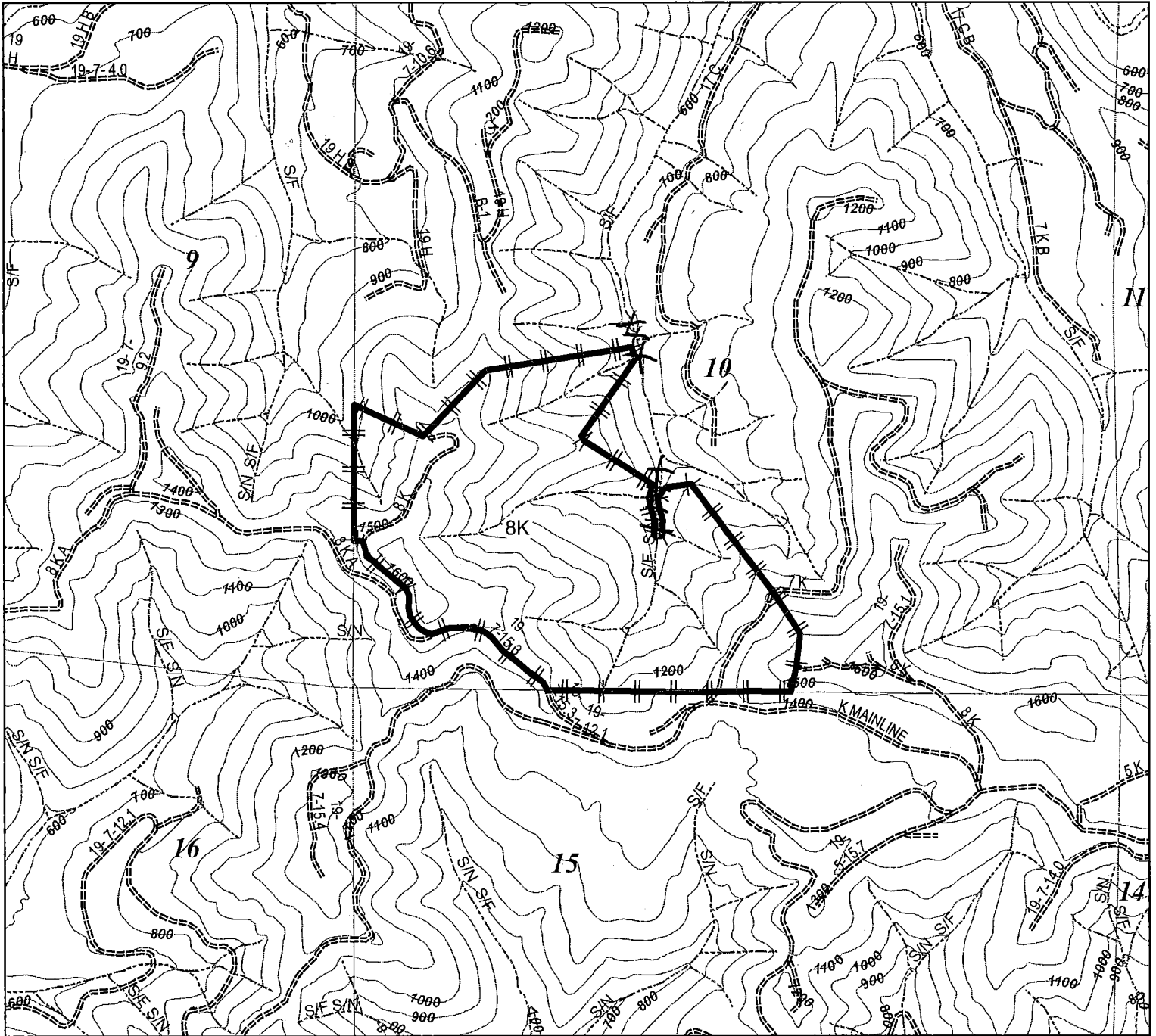
1 inch = 1,000 feet



**ROSEBURG**  
RESOURCES CO.

Landowner Representative

date



**Aerial Spray / Hand Spray Plan**

Applicator: Roseburg Forest Products Co.

Unit Name 8K

Unit Number 4 Acres 100

Targets: shrubs, grasses, woody brush

Aerial Appl. Rate: 5 gal/acre Carrier: Water

Hand Appl. Rate: 10 gal/acre Carrier: Water

Chemicals to be used singularly or in combination:

- Atrazine
- Clopyralid
- Glyphosate
- Hexazinone
- Imazapyr
- Metasulfuron Methyl
- Sulfometuron Methyl
- nonionic surfactant

Other: triclopyr ester triclopyr amine  
Forest Crop oil

**WRITTEN PLAN REQUIRED:**

YES  NO

**WRITTEN PLAN**

All chemical application rules specified in the Oregon Forest Practices Act will be adhered to. A buffer strip parallel to each fish bearing or domestic stream will be left to protect water from the direct application of chemicals. Protected resources will be reviewed with the applicator prior to application. A Company Forester will be nearby to monitor weather.

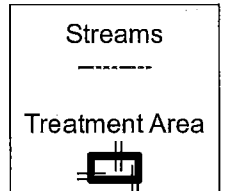
Additional Mitigation Measures:

- Hardwoods left by logging within the Riparian Zone will not be targeted for treatment.
- The helicopter used for applying herbicides to Roseburg Resources plantations will be equipped with and may implement a unique half boom shutoff system which can limit the swath width to approximately 25 feet, and will more accurately align the swath edge under the center of the helicopter while reducing drift. This system will be implemented in areas where site and environmental conditions (terrain, weather, RMA width, etc.) dictate the need for additional protection measures.
- Application will comply with all regulations pertaining to seasonal and temporal restrictions around the identified wildlife resource site.
- No hand application will occur within 10' of the aquatic area of the identified stream.

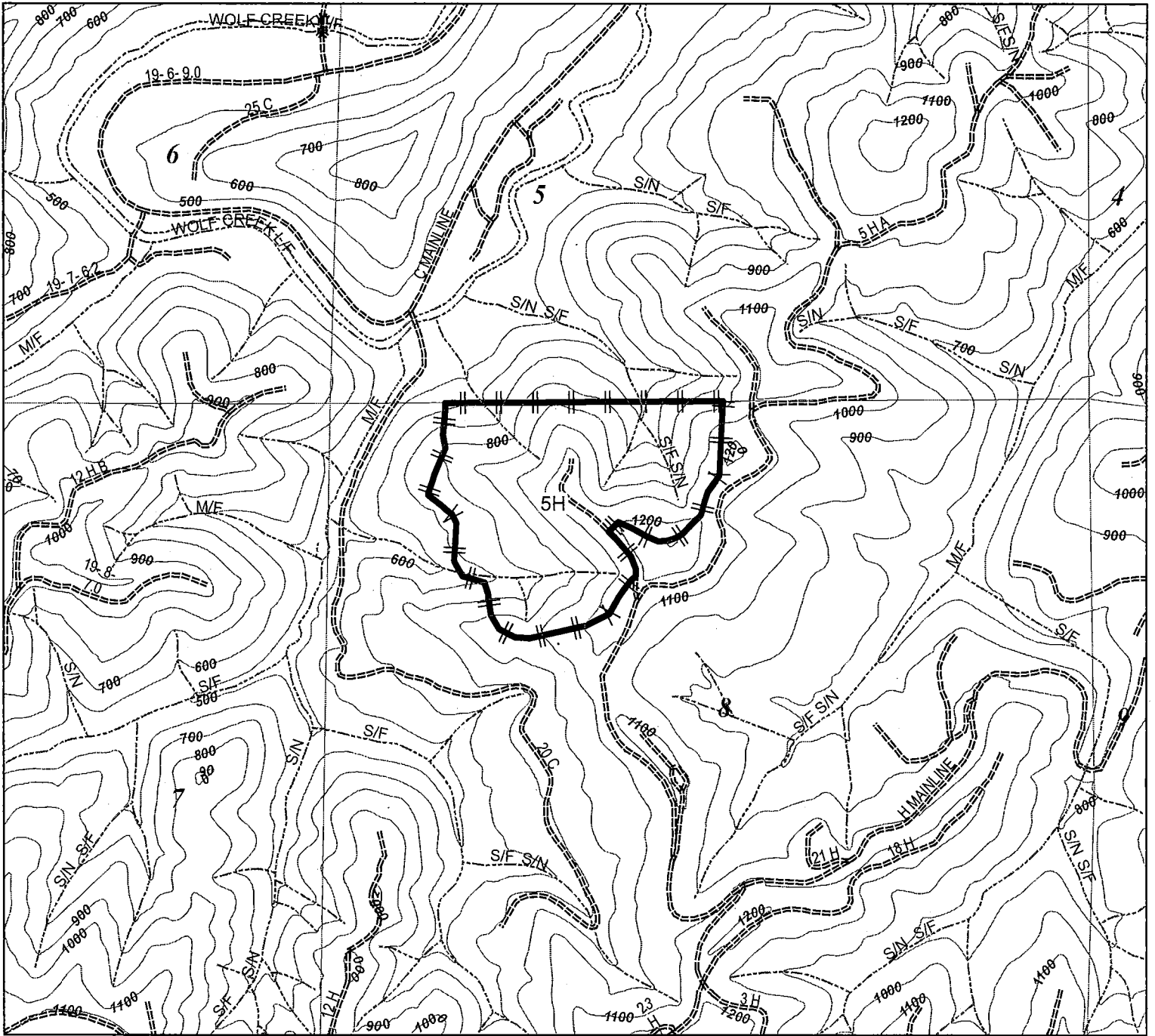
Robert Abuelth  
Landowner Representative

1/12/15  
date

1 inch = 1,000 feet



**ROSEBURG**  
RESOURCES CO.



**Aerial Spray / Hand Spray Plan**

Applicator: Roseburg Forest Products Co.

Unit Name 5H

Unit Number 5 Acres 55

Targets: shrubs, grasses, woody brush

Aerial Appl. Rate: 5 gal/acre Carrier: Water

Hand Appl. Rate: 10 gal/acre Carrier: Water

Chemicals to be used singularly or in combination:

- Atrazine
- Clopyralid
- Glyphosate
- Hexazinone
- Imazapyr
- Metasulfuron Methyl
- Sulfometuron Methyl
- nonionic surfactant

Other: tricyclic ester tricyclic amine  
forest crop oil

**WRITTEN PLAN REQUIRED:**

YES  NO

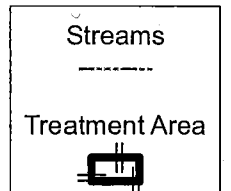
**WRITTEN PLAN**

All chemical application rules specified in the Oregon Forest Practices Act will be adhered to. A buffer strip parallel to each fish bearing or domestic stream will be left to protect water from the direct application of chemicals. Protected resources will be reviewed with the applicator prior to application. A Company Forester will be nearby to monitor weather.

Additional Mitigation Measures:

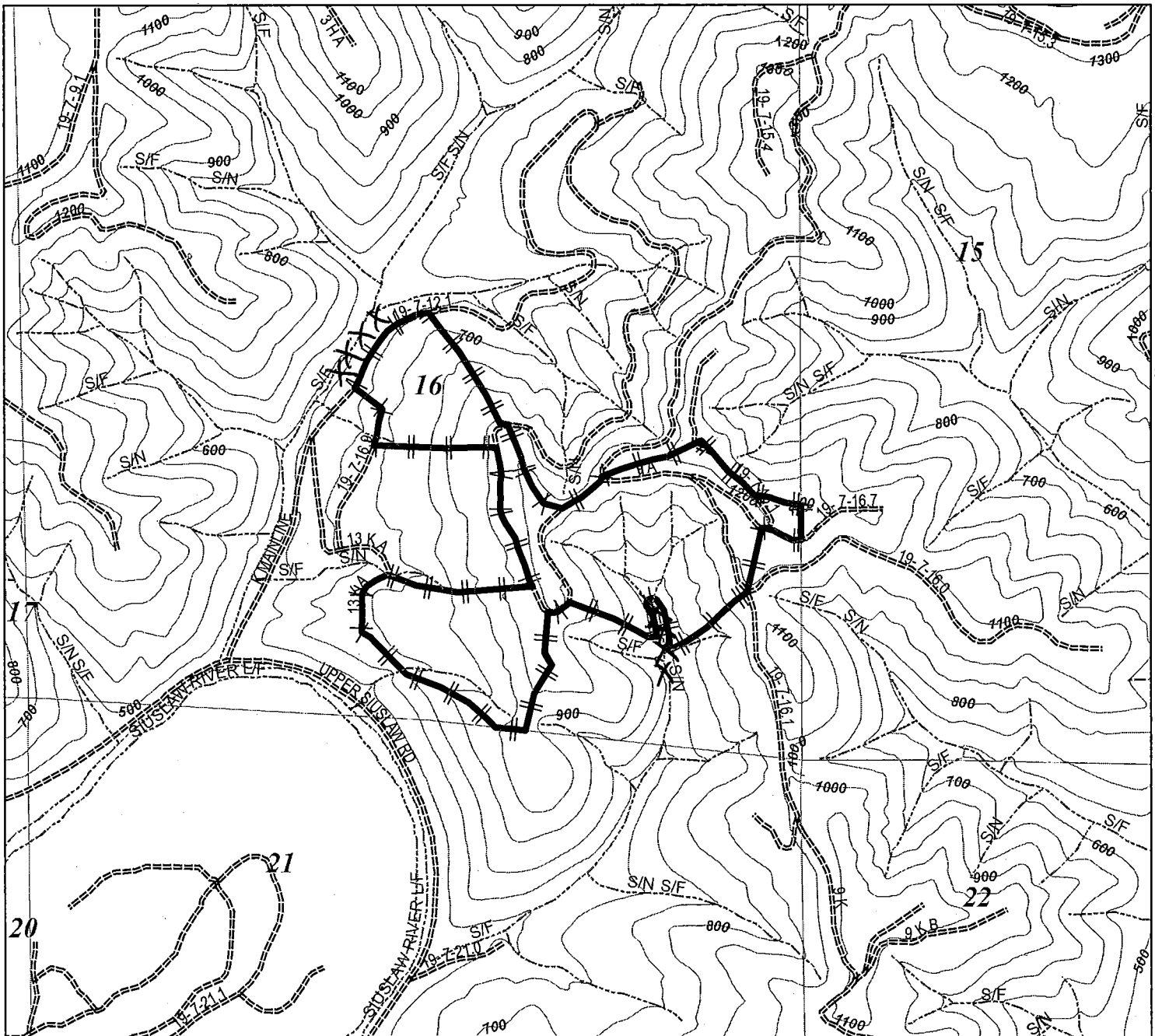
- Hardwoods left by logging within the Riparian Zone will not be targeted for treatment.
- The helicopter used for applying herbicides to Roseburg Resources plantations will be equipped with and may implement a unique half boom shutoff system which can limit the swath width to approximately 25 feet, and will more accurately align the swath edge under the center of the helicopter while reducing drift. This system will be implemented in areas where site and environmental conditions (terrain, weather, RMA width, etc.) dictate the need for additional protection measures.
- Application will comply with all regulations pertaining to seasonal and temporal restrictions around the identified wildlife resource site.
- No hand application will occur within 10' of the aquatic area of the identified stream.

1 inch = 1,000 feet



**ROSEBURG**  
RESOURCES CO.

# BURNTWOOD OVERLOOK - 70.5 Acres - 19S07W16



## Aerial Spray / Hand Spray Plan

Applicator: Roseburg Forest Products Co.  
 Unit Name Burntwood Overlook  
 Unit Number 6 Acres 71  
 Targets: shrubs, grasses, woody brush

Aerial Appl. Rate: 5 gal/acre Carrier: Water  
 Hand Appl. Rate: 10 gal/acre Carrier: Water

Chemicals to be used singularly or in combination:

- Atrazine
- Clopyralid
- Glyphosate
- Hexazinone
- Imazapyr
- Metasulfuron Methyl
- Sulfometuron Methyl
- nonionic surfactant

Other: triclopyr ester triclopyr amine  
forest crop oil

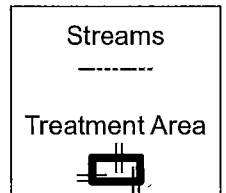
WRITTEN PLAN REQUIRED:  YES  NO

### WRITTEN PLAN

All chemical application rules specified in the Oregon Forest Practices Act will be adhered to. A buffer strip parallel to each fish bearing or domestic stream will be left to protect water from the direct application of chemicals. Protected resources will be reviewed with the applicator prior to application. A Company Forester will be nearby to monitor weather.  
**Additional Mitigation Measures:**

- Hardwoods left by logging within the Riparian Zone will not be targeted for treatment.
- The helicopter used for applying herbicides to Roseburg Resources plantations will be equipped with and may implement a unique half boom shutoff system which can limit the swath width to approximately 25 feet, and will more accurately align the swath edge under the center of the helicopter while reducing drift. This system will be implemented in areas where site and environmental conditions (terrain, weather, RMA width, etc.) dictate the need for additional protection measures.
- Application will comply with all regulations pertaining to seasonal and temporal restrictions around the identified wildlife resource site.
- No hand application will occur within 10' of the aquatic area of the identified stream.

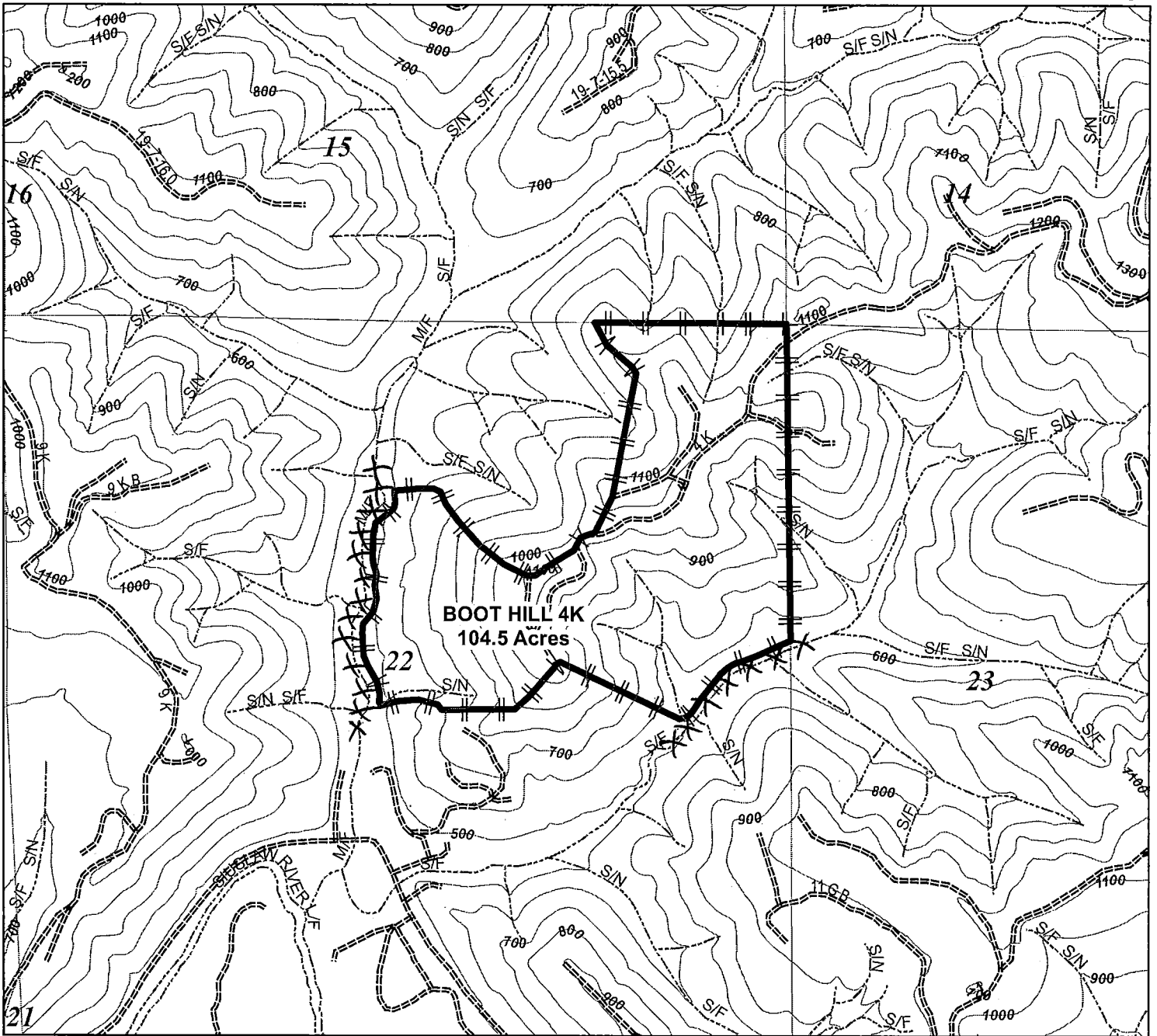
1 inch = 1,000 feet



Robert Husebeth 1/12/15  
 Landowner Representative Date



# BOOT HILL 4K - 104.5 Acres - 19S07W22



## Aerial Spray / Hand Spray Plan

Applicator: Roseburg Forest Products Co.  
 Unit Name Boothill 4K  
 Unit Number 7 Acres 105  
 Targets: shrubs, grasses, woody brush

Aerial Appl. Rate: 5 gal/acre Carrier: Water  
 Hand Appl. Rate: 10 gal/acre Carrier: Water

Chemicals to be used singularly or in combination:

- Atrazine
- Clopyralid
- Glyphosate
- Hexazinone
- Imazapyr
- Metasulfuron Methyl
- Sulfometuron Methyl
- nonionic surfactant

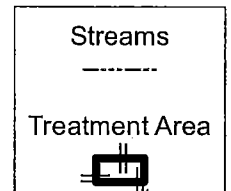
Other: tridox ester  
tridox amine forestemp oil

WRITTEN PLAN REQUIRED:  YES  NO  
 WRITTEN PLAN

All chemical application rules specified in the Oregon Forest Practices Act will be adhered to. A buffer strip parallel to each fish bearing or domestic stream will be left to protect water from the direct application of chemicals. Protected resources will be reviewed with the applicator prior to application. A Company Forester will be nearby to monitor weather.  
 Additional Mitigation Measures:

- Hardwoods left by logging within the Riparian Zone will not be targeted for treatment.
- The helicopter used for applying herbicides to Roseburg Resources plantations will be equipped with and may implement a unique half boom shutoff system which can limit the swath width to approximately 25 feet, and will more accurately align the swath edge under the center of the helicopter while reducing drift. This system will be implemented in areas where site and environmental conditions (terrain, weather, RMA width, etc.) dictate the need for additional protection measures.
- Application will comply with all regulations pertaining to seasonal and temporal restrictions around the identified wildlife resource site.
- No hand application will occur within 10' of the aquatic area of the identified stream.

1 inch = 1,000 feet



Landowner Representative: Robert Hunselt Date: 1/12/15