

Aerial Spray / Hand Spray Plan

Applicator: Roseburg Forest Products Co. Unit Name 3 F

Unit Number Acres

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 lmazapyr Metasulfron Methyl Sulfometuron Methyl nonionic surfactant

Other: triclopyr ester triclopyr amine forest Crop o; 1

WRITTEN PLAN REQUIRED: WRITTEN PLAN



NO

1 inch = 1,000 feet

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 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

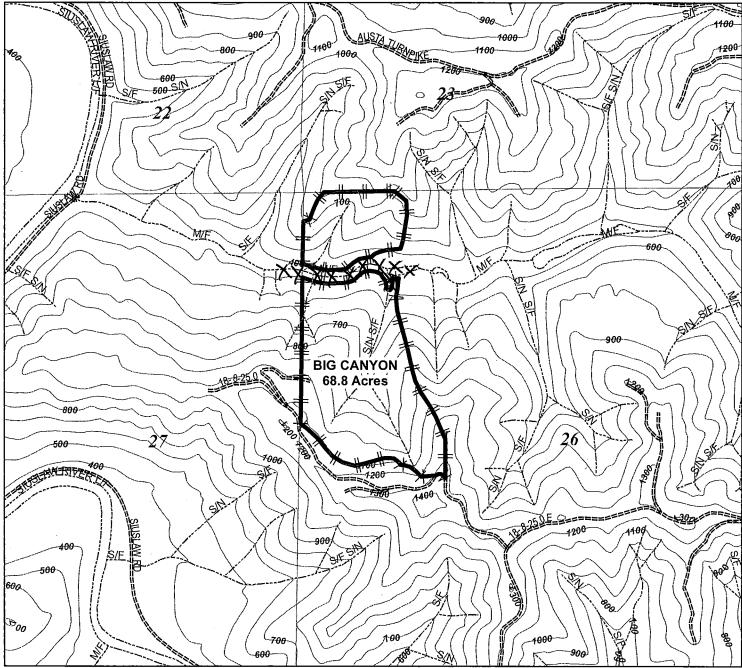
Streams

Treatment Area

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BIG CANYON - 68.8 Acres - 18S08W26





Aerial Spray / Hand Spray Plan

Applicator: Roseburg Forest Products Co.
Unit Name
Unit Number
Unit Number
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
Metasulfron Methyl
Sulfometuron Methyl
nonionic surfactant

other: <u>Milopyr ester</u>
triclopyr amine forest crop oil

WRITTEN PLAN REQUIRED: WRITTEN PLAN



NO

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 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

Palent Huselton

1/12/15 gate

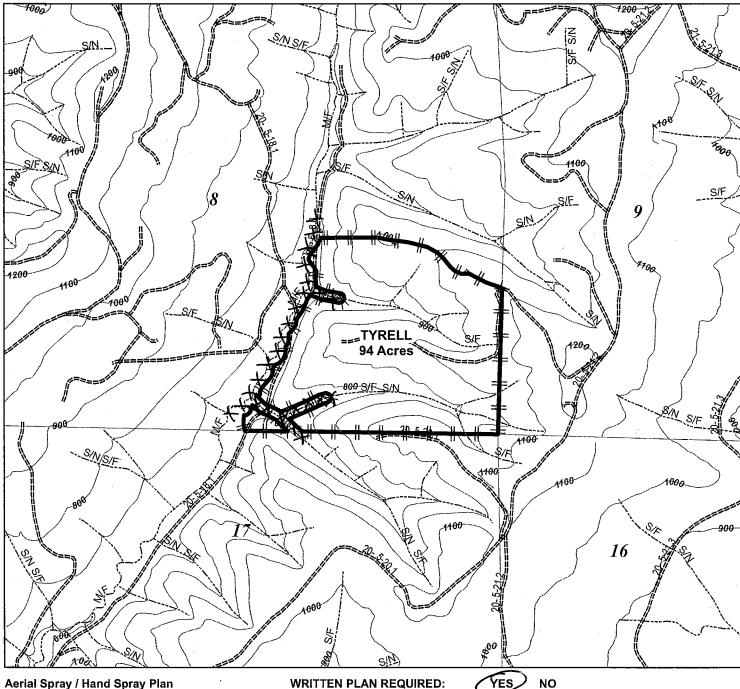
1 inch = 1,000 feet





TYRELL - 94 Acres - 20S05W08





Aerial Spray / Hand Spray Plan

Applicator: Roseburg Forest, Products Co.

Unit Name Unit Number

Targets: shrubs,grasses,woody brush

Aerial Appl. Rate: Hand Appl. Rate: 5 gal/acre

Carrier: Water

10 gal/acre Carrier: Water Chemicals to be used singularly or in combination:

Atrazine Clopyralid Glyphosate Hexazinone Imazapyr Metasulfron Methyl Sulfometuron Methyl

WRITTEN PLAN REQUIRED: **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 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

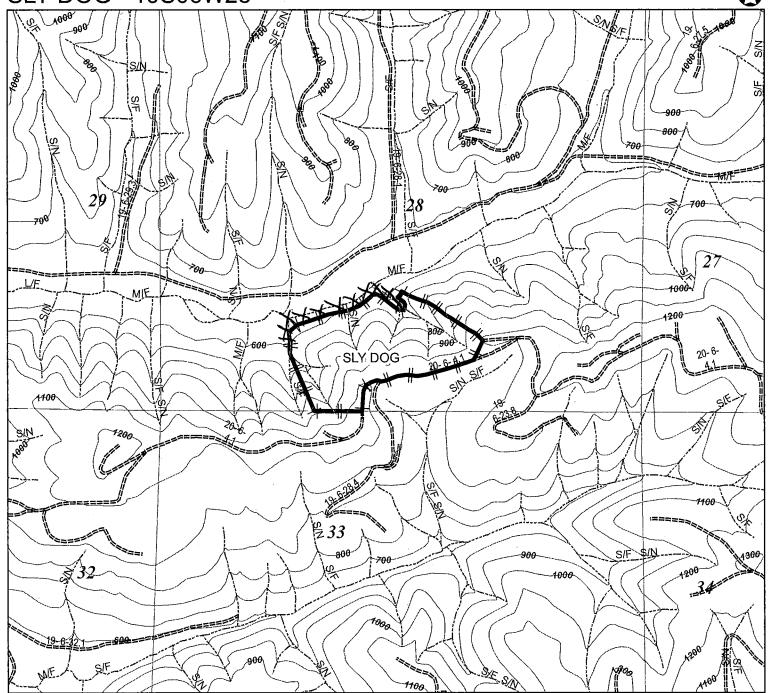
1 inch = 1,000 feet

Streams Treatment Area



SLY DOG - 19S06W28





Aerial Spray / Hand Spray Plan

Applicator: Roseburg Forest Products Co.

Unit Number 5/1/25

Unit Number / 25 Acres _ 3

Targets: shrubs,grasses,woody brush

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

Carrier: Water Carrier: Water

Chemicals to be used singularly or in combination:

Atrazine
Clopyralid
Glyphosate
Hexazinone
Imazapyr
Metasulfron Methyl
Sulfometuron Methyl
nonionic surfactant

other: Triclopyr ester and amine forest CDR Oil

WRITTEN PLAN REQUIRED: WRITTEN PLAN



NO

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 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.

2/15/14

1 inch = 1,000 feet

Streams
----Treatment Area



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FLAT BUFF - 55.8 Acres - 32S19W06 700 J -58**6**(0 = 900 800 **FLAT BUFF** 55.8 Acres NY RIVER LIF 1000 31 4000

Aerial Spray / Hand Spray Plan

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M00

Applicator: Roseburg Forest Products Co.
Unit Name _______ Buff
Unit Number ______ Acres ______ 56
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
Metasulfron Methyl
Sulfometuron Methyl
nonionic surfactant

Other: Thickpyr ester and amine Forest Crop Oil

WRITTEN PLAN REQUIRED: WRITTEN PLAN

AN YES

NO

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 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

West Huselton 12/15/14
ndowner Representative 12/15/14

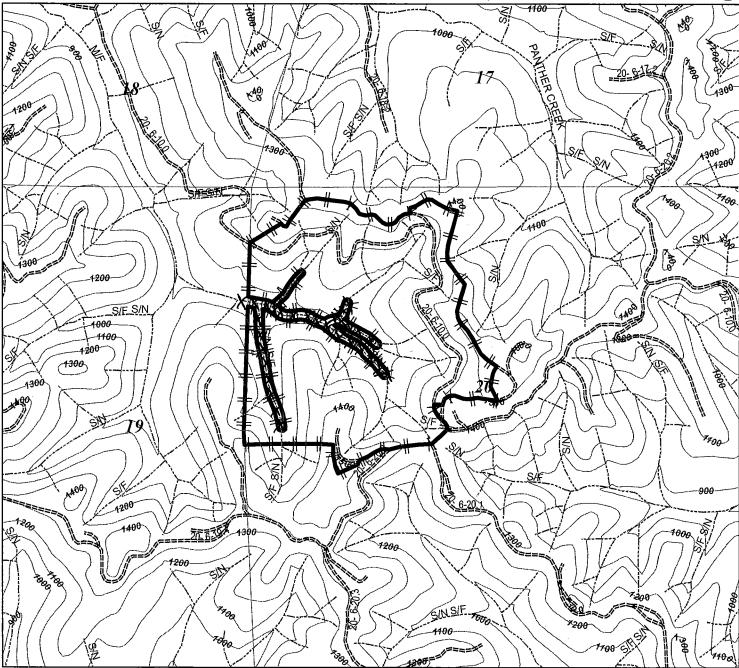
1 inch = 1,000 feet

Streams
----Treatment Area



BLACK PANTHER - 117.8 Acres - 20S06W20





Aerial Spray / Hand Spray Plan

Applicator: Roseburg Forest Products Co.
Unit Name Black Panthe
Unit Number 27 Acres 118

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
Metasulfron Methyl
Sulfometuron Methyl
nonionic surfactant

Other: Triclopyrester and amine Collet Huse Forest Crop oil

Landowner Representative

WRITTEN PLAN REQUIRED: WRITTEN PLAN



NO

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 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.

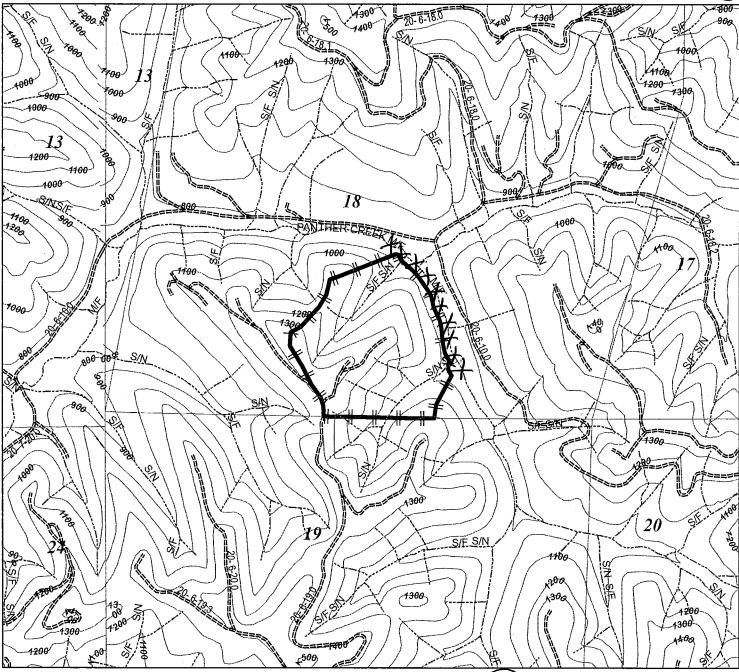
1 inch = 1,000 feet

Streams
----Treatment Area



PUMA KITTEN - 47.2 Acres - 20S06W18





Aerial Spray / Hand Spray Plan

Applicator: Roseburg Forest Products Co. Unit Name Unit Number 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 lmazapyr Metasulfron Methyl Sulfometuron Methyl nonionic surfactant

other: Triclopyr ester and amine forest crop oil

WRITTEN PLAN REQUIRED:

WRITTEN PLAN

NO

YES

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 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

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

1 inch = 1,000 feet



