

Aerial Spray / Hand Spray Plan

Applicator: Roseburg Forest Products Co. Unit Name <u>3H</u> Unit Number__ Targets: shrubs,grasses,woody brush

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

Chemicals to be used singularly or in combination:

Atrazine Clopyralid Glyphosate Hexazinone Imazapyr Metasulfron Methyl Sulfometuron Methyl nonionic surfactant

Other: triclopyr ester
triclopyr amine Forest crop oil

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 identified stream.

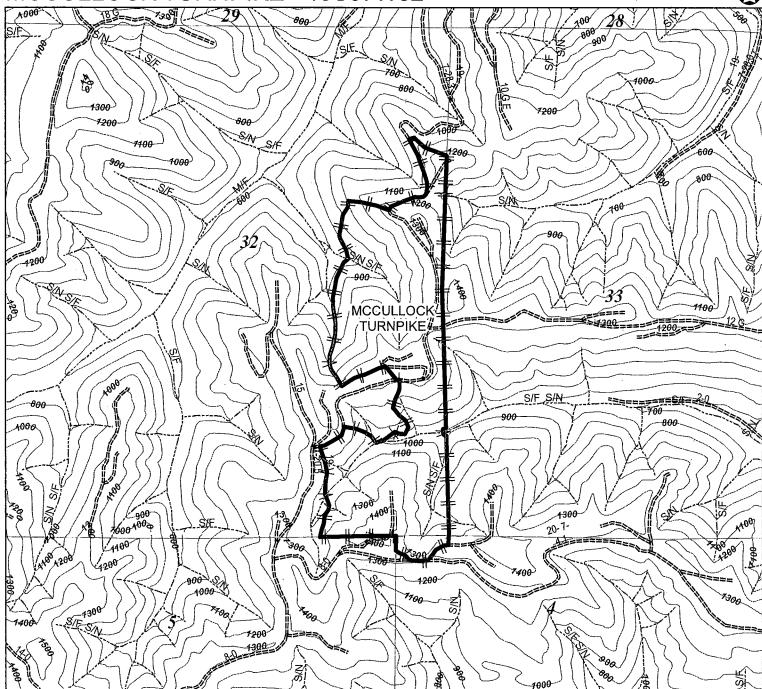
1 inch = 1,000 feet





MCCULLOCK TURNPIKE - 19S07W32





Aerial Spray / Hand Spray Plan

Applicator: Roseburg Forest Products Co.
Unit Name McCullack Turnpike Unit Number Targets: shrubs,grasses,woody brush

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

5 gal/acre

Carrier: Water Carrier: Water

Chemicals to be used singularly or in combination:

other: Triclogyr ester riclogyr amile frest crop oil

Atrazine Clopyralid Glyphosate Hexazinone **Imazapyr** Metasulfron Methyl Sulfometuron Methyl nonionic surfactant

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 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

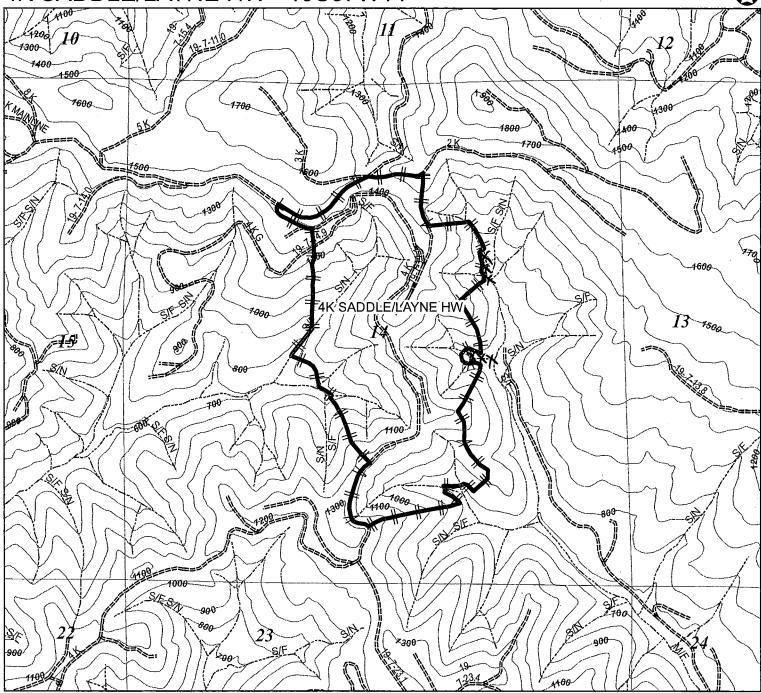




RESOURCES

4K SADDLE/LAYNE HW - 19S07W14





Aerial Spray / Hand Spray Plan

Applicator: Ro Unit Name	sebu 4K	rg Fore	st Produ	ucts	Co.	w	Hω
Unit Number		10		res	7	110	7
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 lmazapyr Metasulfron Methyl Sulfometuron Methyl nonionic surfactant

other: triclogyrester triclopyr amine forestcoppoil

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

1 inch = 1,000 feet

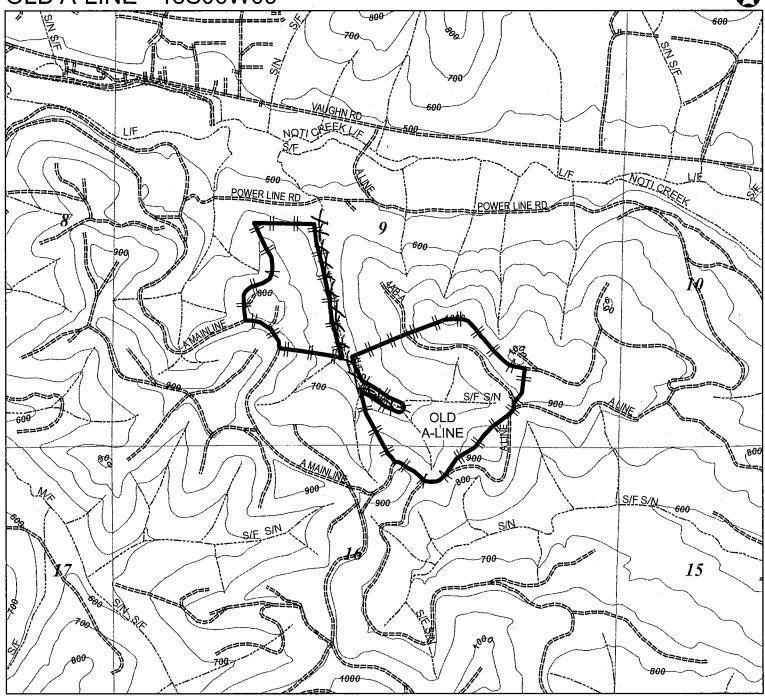




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OLD A-LINE - 18S06W09





Aerial Spray / Hand Spray Plan

Chemicals to be used singularly or in combination:

Atrazine
Clopyralid
Glyphosate
Hexazinone
Imazapyr
Metasulfron Methyl
Sulfometuron Methyl
nonionic surfactant

triclopyr amine forest corp 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.

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1 inch = 1,000 feet

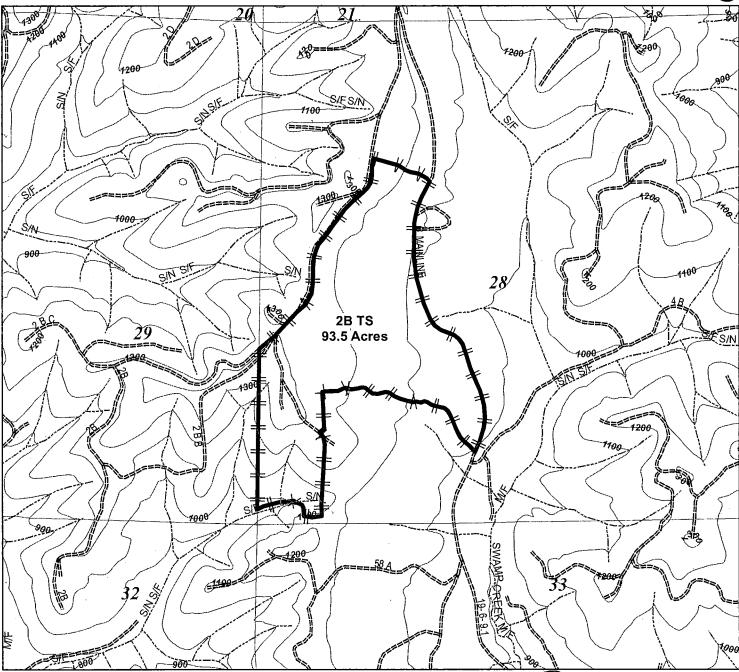
Streams
----Treatment Area



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2B TS - 93.5 Acres - 18S06W28





Aerial Spray / Hand Spray Plan

Applicator: Roseburg Forest Products Co.
Unit Name 2B T.5,
Unit Number 12 Acres 94
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>triclopyrester</u> triclopyramine forest crops il

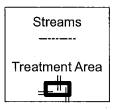
WRITTEN PLAN REQUIRED: WRITTEN PLAN

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YES

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- 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.

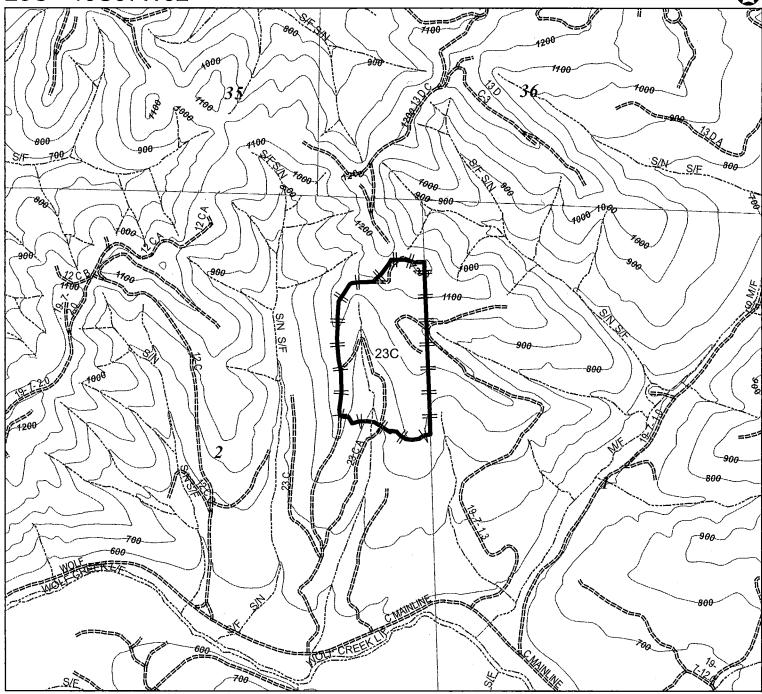
1 inch = 1,000 feet





23C - 19S07W02





Aerial Spray / Hand Spray Plan

Applicator: Roseburg Forest Products Co.
Unit Name 23C
Unit Number 13 Acres 34
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 triclopyramine Grest crop oil

WRITTEN PLAN REQUIRED: WRITTEN PLAN

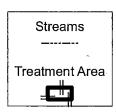
YES



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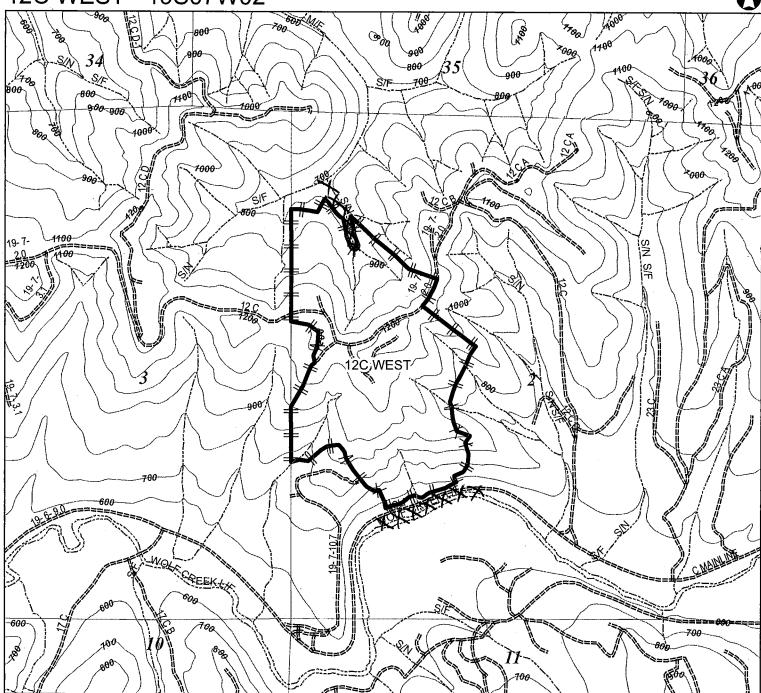
1 inch = 1,000 feet





12C WEST - 19S07W02





Aerial Spray / Hand Spray Plan

Applicator: Roseburg Forest Products Co. West Unit Name _ 12C 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: triclopyrester triclopyr amive forest Oropoil

WRITTEN PLAN REQUIRED: **WRITTEN PLAN**



NO

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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

Landowner Representative

1 inch = 1,000 feet





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