

Washington Toxics Coalition vs. EPA  
Court Order for Injunctive Relief  
Effective February 5, 2004

## Benton County

### Maps Of Streams Subject To Buffer Zones Requirements For Certain Active Ingredients

#### Species Affected by Federal Court Order in Benton County

1. Steelhead, Map #1 (Upper Willamette Steelhead ESU) - 1/13/05
2. Chinook Salmon, Map #2 (Upper Willamette Chinook ESU) – 1/13/05
3. Coho Salmon, Map #3 (Oregon Coast Coho ESU) - 5/12/08

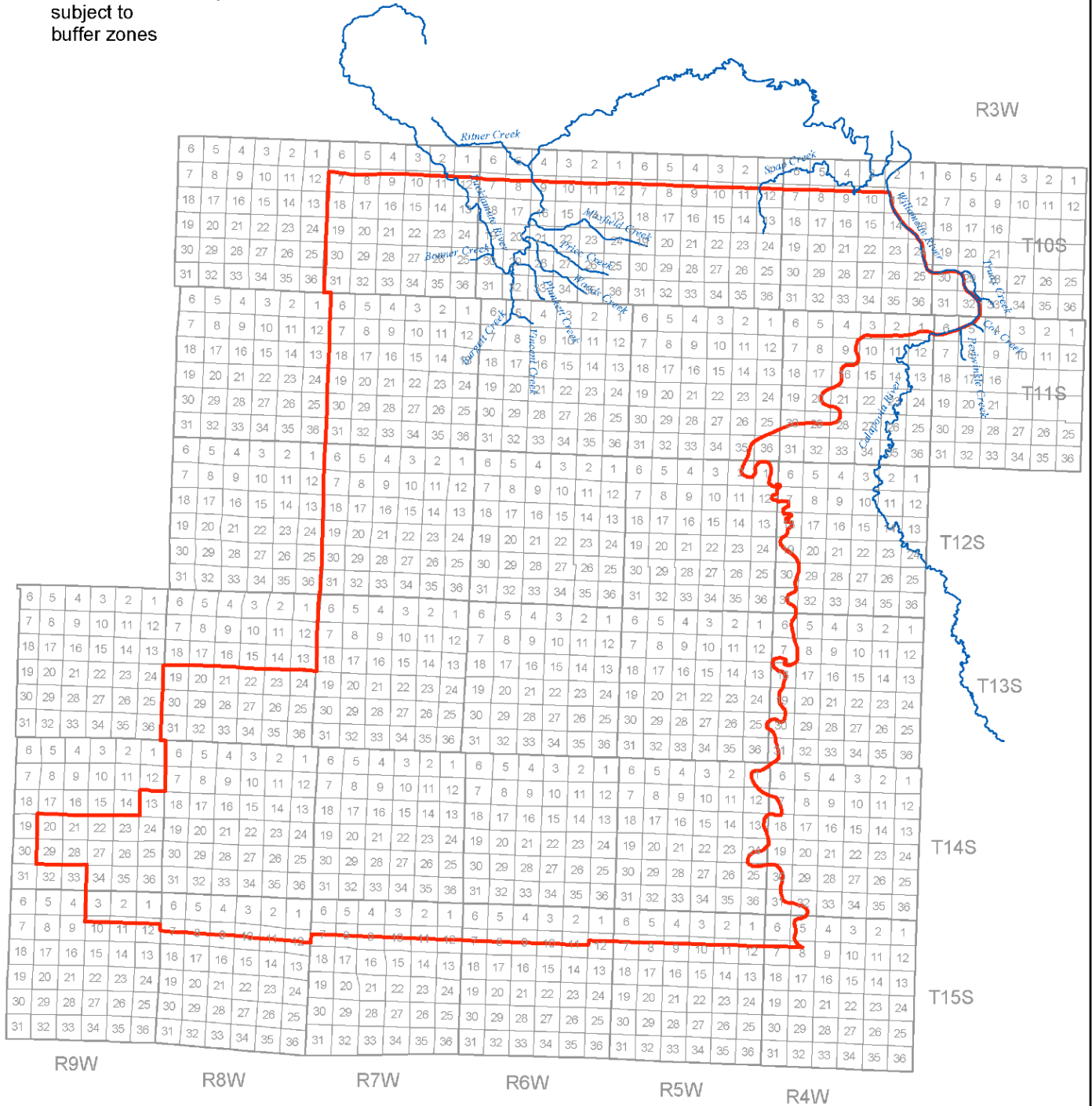
This document is intended to assist you in determining if buffer restrictions are required for applying certain pesticide active ingredients near specific bodies of water. Follow the steps below to determine if your use of pesticides will be affected by this court order:

1. Proceed to the attached maps to determine which township, range and section your application site is located within. You may use the zoom feature in adobe acrobat to view details of a particular area within the map. You must check your location on each map.
2. Note any streams or rivers that are adjoining the intended application site. If you are unsure if the application site is adjacent to a depicted stream, please contact ODA pesticides division at 503-986-4635 for further instruction.
3. If there are no listed streams or rivers adjoining the application site, then the court order is not applicable to your situation. No buffer zones will be required. Follow all label directions and restrictions.
4. If the land that you will be applying to is adjoining one or more depicted streams, consult the list of active ingredients following each map. If any of the active ingredients are found in the pesticide product(s) you intend to use, then a buffer must be observed. Buffer zones are 20 yards by ground or 100 yards by air from the ordinary high water mark of the stream unless otherwise indicated.

Disclaimer: Due to the scale of this map, not all stream names could be provided. If a stream is not named on this map, but is depicted by a line, it is still subject to the buffer zone restrictions. This map was created based on data from other agencies and organizations and is subject to change. The active ingredient list following each map may change. Make sure you have the most recent version of this document.

# Benton County

Steelhead waterways  
subject to  
buffer zones



This product is for informational purposes and may not have been prepared for, or be suitable for legal, engineering, or surveying purposes. Users of this information should review or consult the primary data and information sources to ascertain the usability of the information.

Source:  
Public Land Survey 100,000 scale - BLM  
County 100,000 scale - OGDC  
Stream Layer 100,000 scale - streamnet.org



**Oregon**  
Department  
of Agriculture

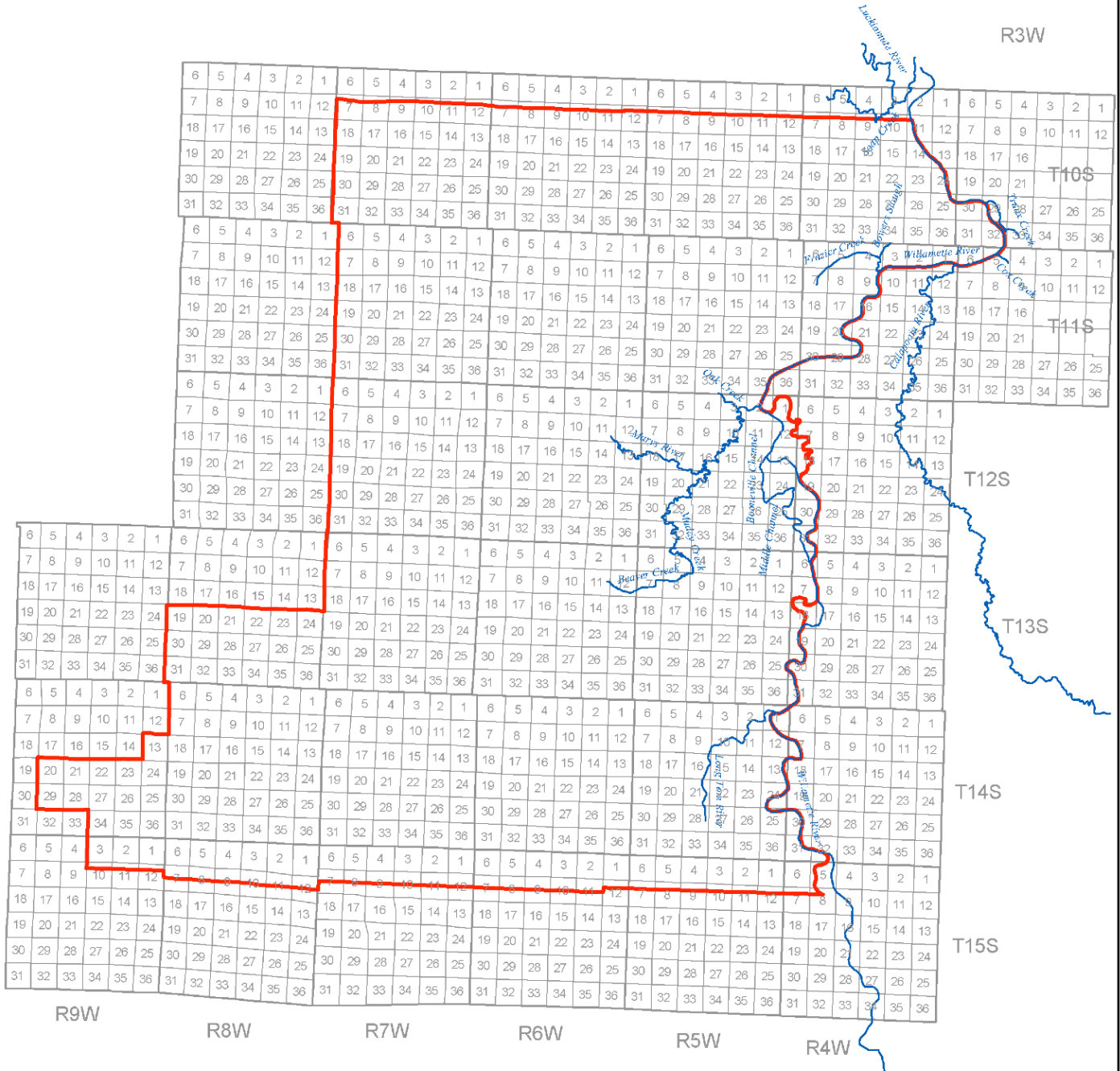
Pesticide active ingredients with buffer zone requirements for Upper Willamette Steelhead Streams\*:

1. 2,4-D (aquatic uses only)
2. Azinphos-methyl (Guthion)
3. Bensulide (Prefar)
4. Bromoxynil (Buctril)
5. Carbaryl (Sevin)
6. Chlorothalonil (Bravo)
7. Chlorpyrifos (Dursban, Lorsban)
8. Diazinon (many brand names)
9. Dimethoate (Cygon)
10. Diuron (Direx, Karmex)
11. Ethoprop (Mocap)
12. Fenbutatin-oxide (Vendex)
13. Lindane (Lindane)
14. Malathion (many brand names)
15. Methidathion (Supracide)
16. Methomyl (Lannate)
17. Methyl-parathion (Pennacp-M)
18. Metolachlor (Dual)
19. Naled (Dibrom)
20. Phorate (Thimet)
21. Propargite (Omite, Comite)
22. Triclopyr BEE (Garlon 4)
23. Trifluralin (Treflan)

\* Note: Some active ingredients and application methods (for any active ingredient on this list) may have different buffer variations. For specific buffer zone variations, please refer to the text of the court order, which can be found on our website:  
<http://oda.state.or.us/pesticide/lawsregs/buffers.html>

# Benton County

Chinook waterways  
subject to  
buffer zones



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Source:  
Public Land Survey 100,000 scale - BLM  
County 100,000 scale - OGDC  
Stream Layer 100,000 scale - streamnet.org



**Oregon**  
Department  
of Agriculture

Pesticide active ingredients with buffer zone requirements for Upper Willamette River Chinook Streams\*:

1. 2,4-D (aquatic uses only)
2. Azinphos-methyl (Guthion)
3. Bensulide (Prefar)
4. Bromoxynil (Buctril)
5. Carbaryl (Sevin)
6. Chlorothalonil (Bravo)
7. Chlorpyrifos (Dursban, Lorsban)
8. Diazinon (many brand names)
9. Dimethoate (Cygon)
10. Diuron (Direx, Karmex)
11. Ethoprop (Mocap)
12. Fenbutatin-oxide (Vendex)
13. Malathion (many brand names)
14. Methidathion (Supracide)
15. Methomyl (Lannate)
16. Methyl-parathion (Penncap-M)
17. Metolachlor (Dual)
18. Naled (Dibrom)
19. Phorate (Thimet)
20. Propargite (Omite, Comite)
21. Triclopyr BEE (Garlon 4)
22. Trifluralin (Treflan)

\* Note: Some active ingredients and application methods (for any active ingredient on this list) may have different buffer variations. For specific buffer zone variations, please refer to the text of the court order, which can be found on our website:

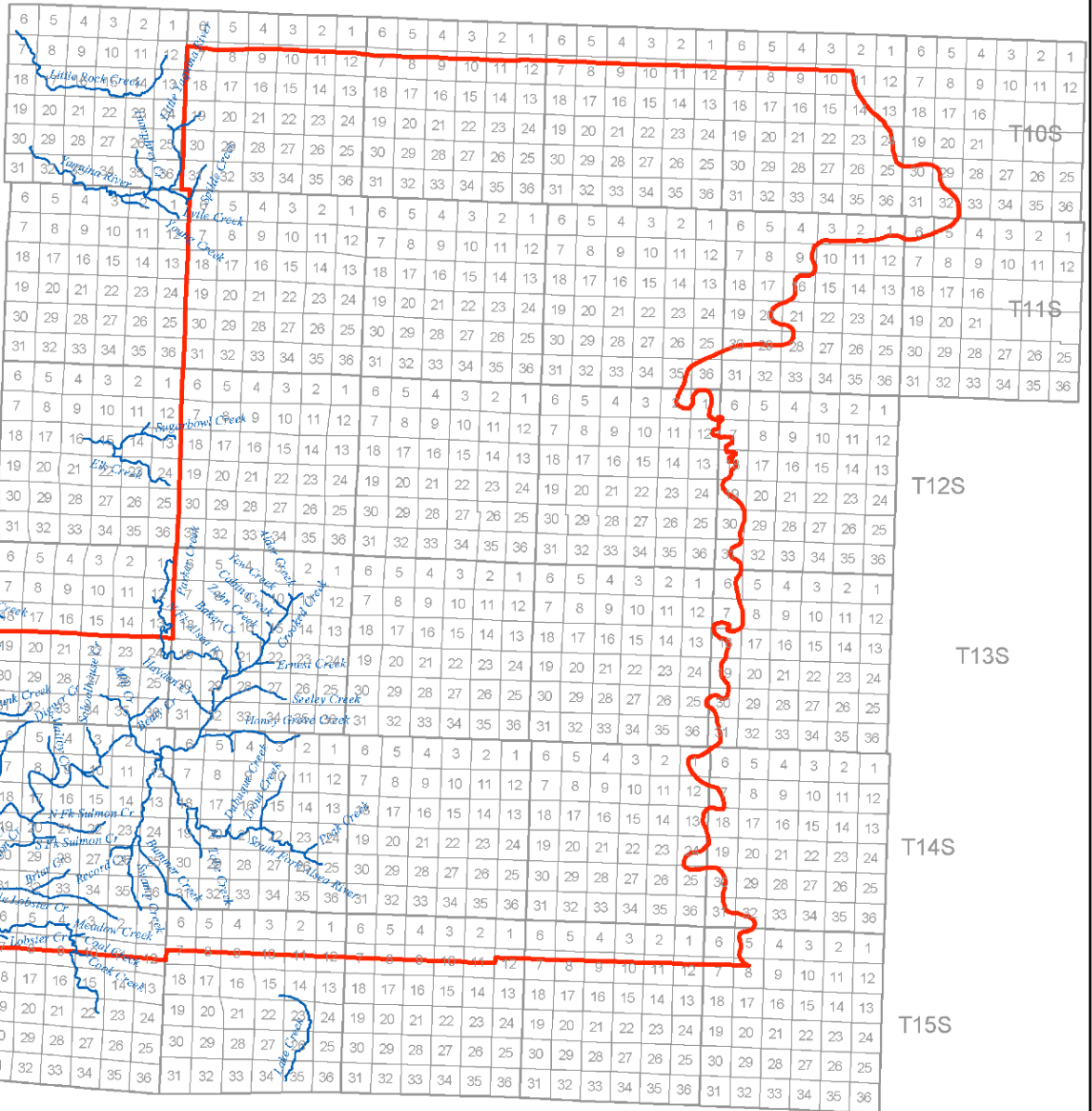
<http://oda.state.or.us/pesticide/lawsregs/buffers.html>

# Benton County

Coho waterways  
subject to  
buffer zones



R3W



R9W

R8W

R7W

R6W

R5W

R4W

T10S

T11S

T12S

T13S

T14S

T15S



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Source:  
Public Land Survey: 100,000 scale - BLM  
County 100,000 scale - OGDC  
Stream Layer 100,000 scale - streamnet.org



**Oregon**  
Department  
of Agriculture

Pesticide active ingredients with buffer zone requirements for Oregon Coast Coho Streams\*:

1. 2,4-D (aquatic uses only)
2. Azinphos-methyl (Guthion)
3. Carbaryl (Sevin)
4. Chlorpyrifos (Dursban, Lorsban)
5. Diazinon (many brand names)
6. Dimethoate (Cygon)
7. Diuron (Direx, Karmex)
8. Fenbutatin-oxide (Vendex)
9. Malathion (many brand names)
10. Methomyl (Lannate)
11. Metolachlor (Dual)
12. Phorate (Thimet)
13. Triclopyr BEE (Garlon 4)

\* Note: Some active ingredients and application methods (for any active ingredient on this list) may have different buffer variations. For specific buffer zone variations, please refer to the text of the court order, which can be found on our website:

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