

WAPMS
Coeur D'Alene, ID
March 14, 2017

Western Aquatic Plant
Management Society

Western Society of
Weed Science

Joint Meeting

Coeur D'Alene, ID
March 14, 2017

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***Intentionally
Applying
Pesticides to
Water?***

***Tips on
NPDES PGP
Compliance***

***The Pesticide
General Permit
(PGP)***



- **Why** Do You Need to Know?
- **What** Do You Need to Know?

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The PGP: Why Bother?

- Citizen lawsuit provision
- Up to \$37,500/day fine
- Legal Fees
- Bad Press
- Anxiety



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The PGP: What to Do?

➤ **Locations Where Copper Use is Prohibited:**

- Prichard Creek
- Clark Fork River Delta
- Clark Fork River
- Deep Creek
- Big Deer Creek
- South Fork Big Deer Creek
- Panther Creek



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➤ **Restrictions and Requirements within 600 ft of a Public Drinking Water System (PDWS) if the following are used:**

- Glyphosate
- Endothall
- Diquat
- 2,4-D

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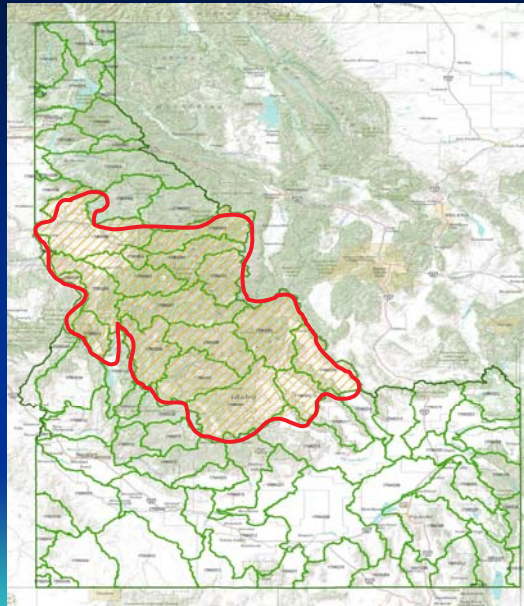
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- **Advanced Notification to:**
 - Water Rights & Permit Holders for Domestic and Gg use
 - Recreational Use

- **Waiver for Operators of man-made waterways which they own, operate or maintain for irrigation or drainage**

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Salmon
and/or
Steelhead
are NMFS
Listed
Resources
of Concern



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➤ **“Take”**

- Harass, Hunt, Capture, Collect or Kill
- Attempt to do any of the above
- Includes negligent vessel operation

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Approved Aquatic Herbicides



- Acrolein
- Copper *
- 2,4-D
- Diquat
- Endothall
- Fluridone
- Glyphosate
- Imazamox
- Imazapyr
- Penoxsulam
- Sodium Carbonate Peroxyhydrate
- Triclopyr

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Harmful Algal Blooms & Cyanobacteria

- Lots of recent press
- Don't over react
- Just because its algae doesn't mean its harmful
- If unsure, test:
 - Microcystins
 - Anatoxin-a



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The PGP: What to Be Thankful for:

- You aren't in California
- Easy transition from 2011 to 2016
- No lawsuits or legal action to date
- Repeal Possible

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