Will you apply pesticides to SC waters (either owner or for-hire applicator)?

- **Yes**
  - AN NPDES Permit applies to you (even if you hire an applicator).
  - SC has a general permit meeting most needs for a permit. Do you have use patterns matching the permit?  
    - **Yes**
      - All components of the permit apply, including requirement to submit an NOI and perform IPM practices in permit. PDMP only applies to an owner exceeding threshold.
    - **No**
      - NOI, IPM and PDMP do not apply, but the balance of the permit does via automatic coverage. Exception includes need for NOI for “other similar activities” use pattern and request for discharge to ONRW.

- **No**
  - An NPDES Permit does not apply to you

Will you apply pesticides to SC waters (either owner or for-hire applicator)?

- **Yes**
  - This permit does not apply to you. You may need an individual permit.

Are you the owner (person paying for application)?

- **Yes**
  - [For hire applicator] Will your business exceed a use pattern threshold?
    - **Yes**
      - All components of the permit apply, including requirement to submit an NOI and perform IPM practices in permit. PDMP only applies to an owner exceeding threshold.
    - **No**
      - NOI, IPM and PDMP do not apply, but the balance of the permit does via automatic coverage. Exception includes need for NOI for “other similar activities” use pattern and request for discharge to ONRW.

- **No**
  - An NPDES Permit does not apply to you

Will you/your company exceed one of the use pattern thresholds (whether you hire an applicator or not)?

- **Yes**
  - Will you apply pesticides to SC waters (either owner or for-hire applicator)?
    - **Yes**
      - An NPDES Permit applies to you (even if you hire an applicator).
    - **No**
      - An NPDES Permit does not apply to you

- **No**
  - An NPDES Permit does not apply to you

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**ABBREVIATIONS:**
- NOI = notice of intent
- IPM = integrated pest mgt. practices
- PDMP = pesticide discharge mgt. plan
- ONRW = outstanding national resource water

**USE PATTERNS:**
- #1: Mosquito/ Other Flying Insect Pest Control
- #2: Aquatic Weed and Algae Control
- #3: Aquatic Nuisance Animal Control
- #4: Forest Pest Control
- #5: Intrusive Vegetation Control
- #6: Other Similar Activities

**MULTIPLE USE PATTERNS?**
If you apply pesticides to SC waters, the permit applies to you for each use pattern that would be to SC waters (see definition of “surface waters of the state” in the permit). If you have a use pattern that does not involve an application to SC waters, the permit does not apply to that use pattern. Exceeding the threshold for one use, but not another, only requires IPM/PDMP for use threshold exceeded.

**Simplified chart for requirements**

<table>
<thead>
<tr>
<th>Entity/Situation</th>
<th>Basic permit requirements</th>
<th>NOI</th>
<th>IPM</th>
<th>PDMP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Owner: Above</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Owner: Below</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>For-hire: Above</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>For-hire: Below</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td></td>
</tr>
</tbody>
</table>

If an owner is “below” and the owner’s for hire applicator is “above”, (or visa versa), IPM applies to application.

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Pesticide NPDES program managed by SC DHEC’s Bureau of Water. This chart/guide simplifies permit explanation and does not include all conditions and situations that may apply. Details can be found in the permit via our web site at: www.scdhec.gov/environment/water/npdes_pesticide.htm

March 2011