Upland Fin-fish Hatching and Rearing General Permit

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Types of Permits issued by Water Quality

- National Pollutant Discharge Elimination System (NPDES)
  - Discharge to Surface Water

- State Waste Discharge Permits
  - Discharge to Ground
  - Discharge to POTW
  - Reclaimed Water Permits

- General Permit
  - Similar industry
  - Specific conditions for discharge
  - Technology and BMP requirements
Typical Permit Requirements

- Technology Based Limits
- Water Quality Based Limits
- Other Regulations – Engineering Reports etc.
- Issuing Process – draft permit – public comment etc.
Authority for General Permits

• In 1979, the Environmental Protection Agency (EPA) created a class of permits called “general” permits. The EPA authorized Washington State to use the general permit approach in September 1989.

• General permits provide efficient and effective permitting of similar wastewater discharges
Fish Hatchery General Permit

• The Fish Hatchery Permit was the first general permit for Washington State.

• It was issued in 1990 and has specific WAC requirements.
Requirements Codified in 1990

- WAC 173–221A–100 Upland finfish facilities
  
  - (a) A permit is required for:
    
    - (i) All facilities which produce more than 20,000 net pounds of finfish a year; or
    
    - (ii) Feeds more than 5,000 pounds of fish food during any calendar month.
Permit Requirements

• Limits are primarily technology based

• Permit coverage depends on size and hatchery specific issues and receiving water quality

• Some facilities require an individual permit due to receiving water issues.

• Instead of an individual permit Ecology may issue a companion order with the general permit
# Provisional Permit Issuance Timeline

(subject to change)

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
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<tbody>
<tr>
<td>February 1</td>
<td>Applications received</td>
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<tr>
<td>April 30</td>
<td>Draft permit</td>
</tr>
<tr>
<td>May 31</td>
<td>Internal review completed</td>
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<tr>
<td>June 15</td>
<td>Entity (factual) review</td>
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<tr>
<td>August 19</td>
<td>Draft Permit - Public Register Notice</td>
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<tr>
<td>September 30</td>
<td>Public Hearing</td>
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<tr>
<td>November 15</td>
<td>Last day for public comments</td>
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<tr>
<td>December 15</td>
<td>Issue Final Permit – Public Register Notice</td>
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<tr>
<td>February 1, 2016</td>
<td>Permit effective date</td>
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