

Washington State Dept. of Health
Office of Shellfish & Water Protection
Wastewater Management Program

PUBLIC HEALTH
ALWAYS WORKING FOR A SAFER AND
HEALTHIER WASHINGTON

**Operating Permits: Where we've been
and where we need to go**

Linda Pang, P.E.

June 26, 2008

Agenda

DOH LOSS

Approval & Permitting Process

- **What We Have Today – As of July 1, 1984**
- **What We Will Have – in 2009**
- **Responsibilities per RCW 70.118B, Including Rule Adoption - 2009**
- **Challenges to get there**

DOH LOSS

Approval & Permitting Process

What We Have Today

As of July 1, 1984

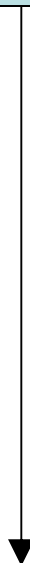
For LOSS = 3500 to 14,500 gpd

DOH LOSS

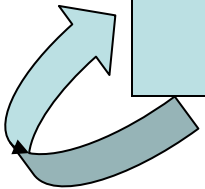
Approval and Permitting Process

What We Have Today

Existing LOSS w/ Permit



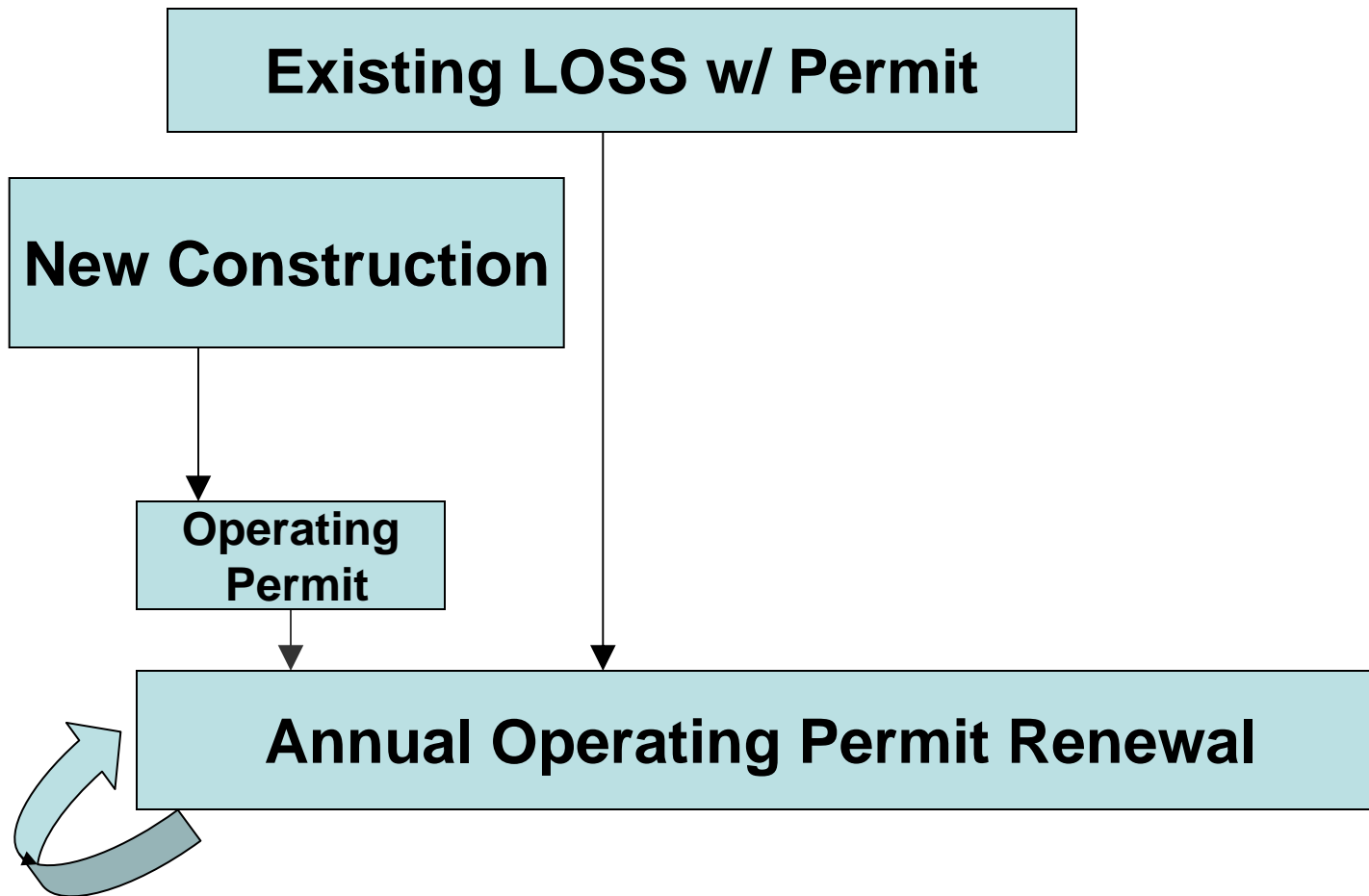
Annual Operating Permit Renewal



DOH LOSS

Approval and Permitting Process

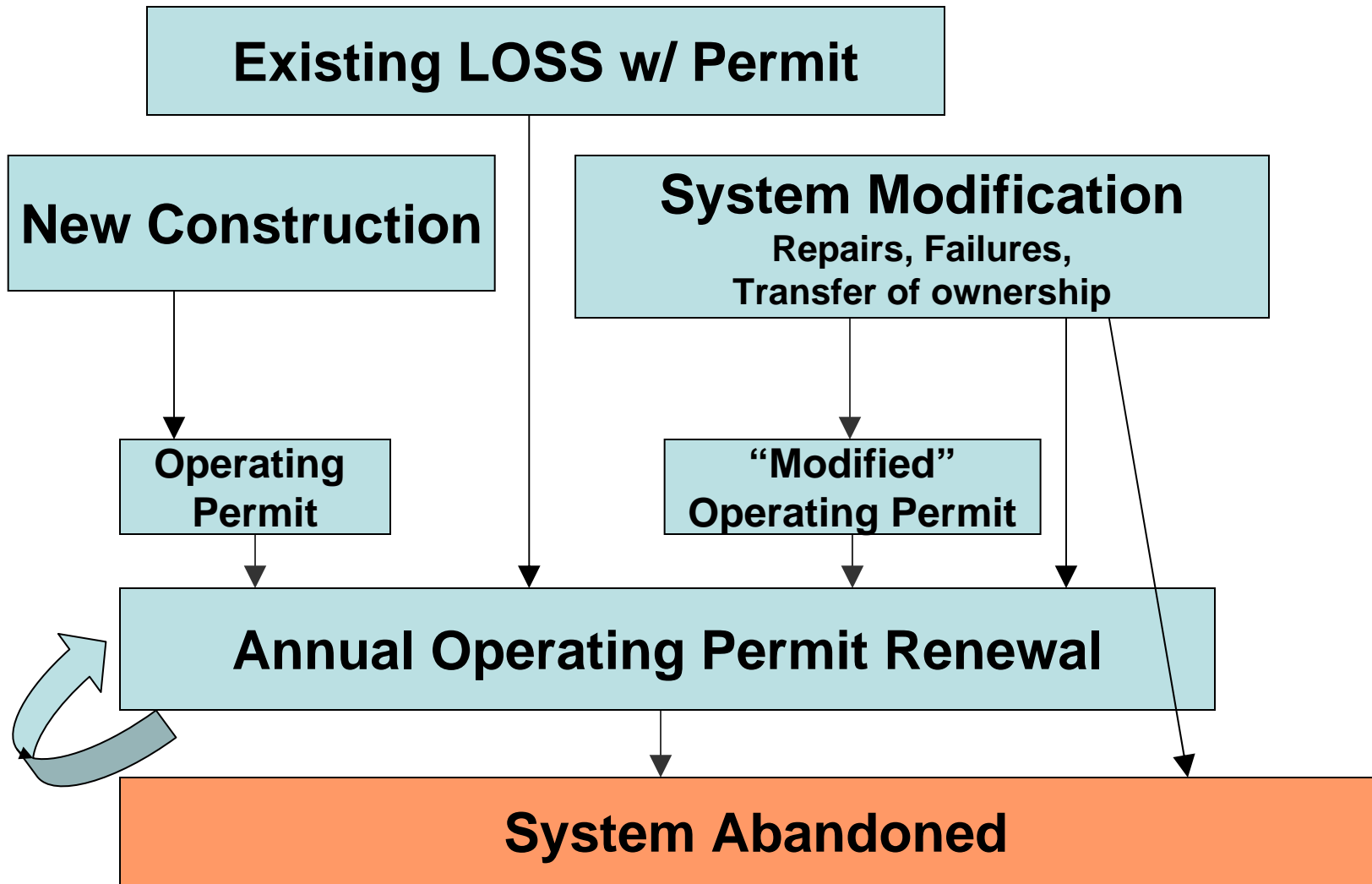
What We Have Today



DOH LOSS

Approval and Permitting Process

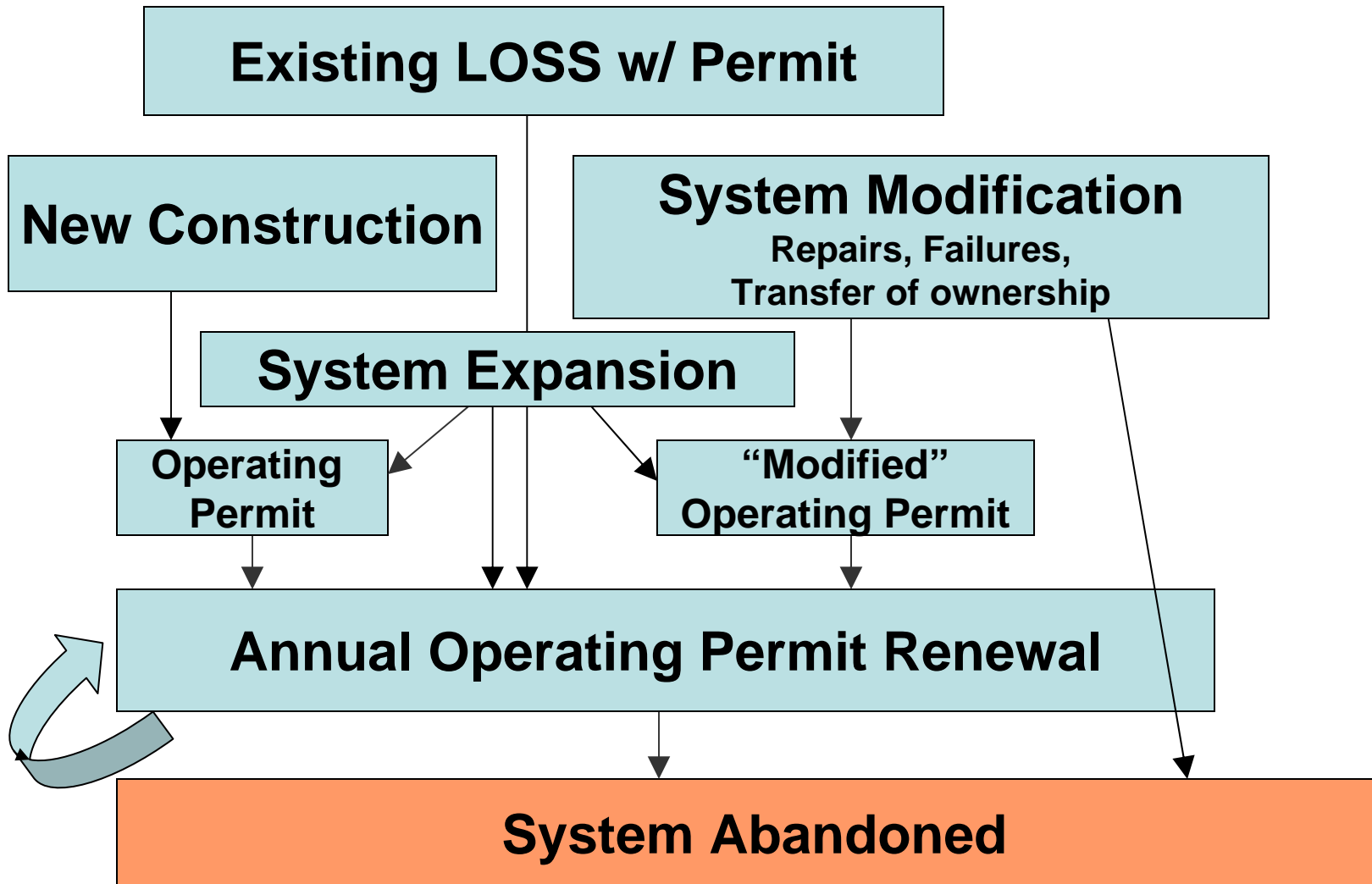
What We Have Today



DOH LOSS

Approval and Permitting Process

What We Have Today

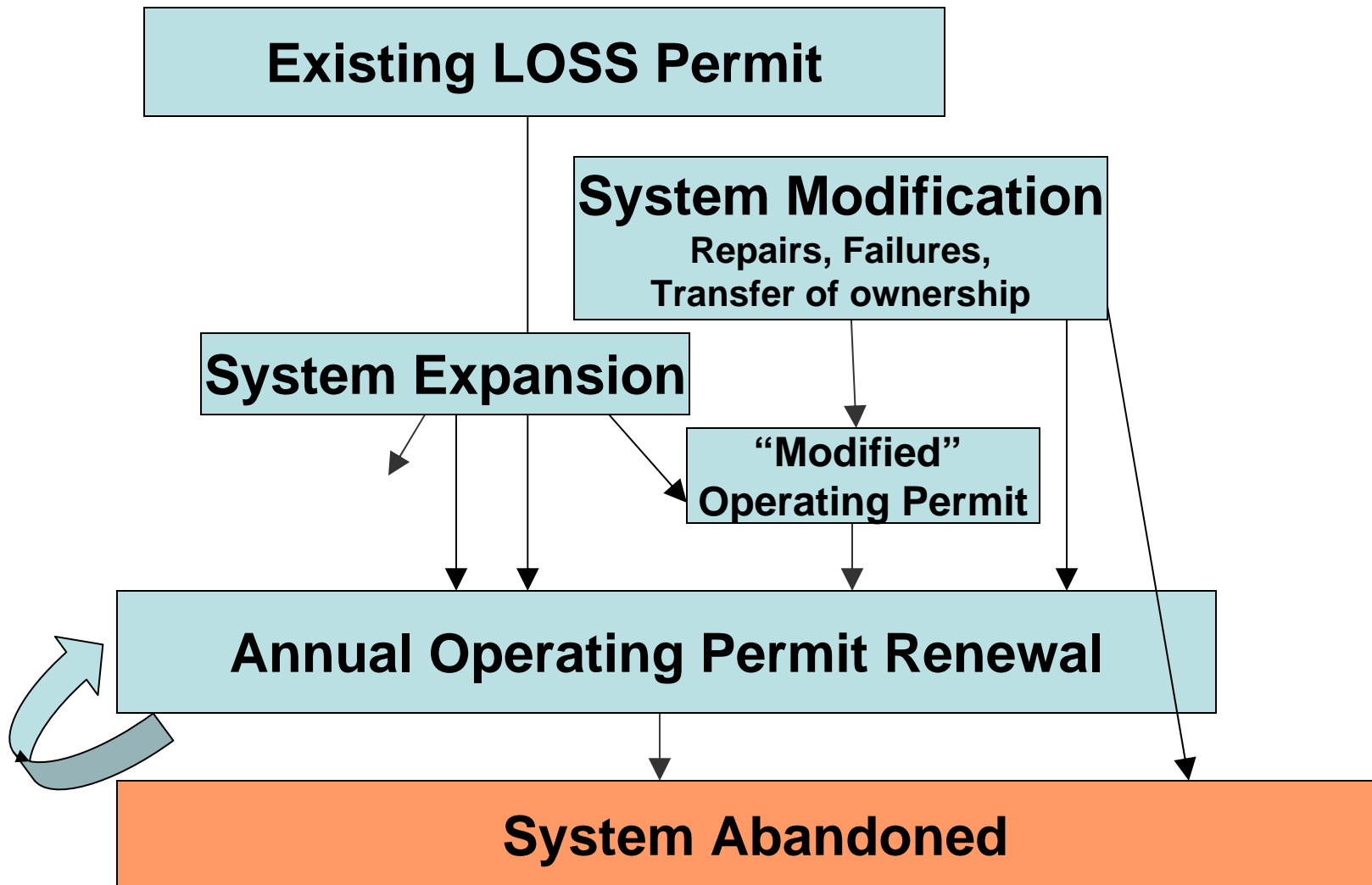


DOH LOSS
Approval & Permitting Process
Changes Based on 2007 Legislation
RCW 70.118B

Rule Revision Target: July 1, 2009
For LOSS = 3500 to 100,000 gpd

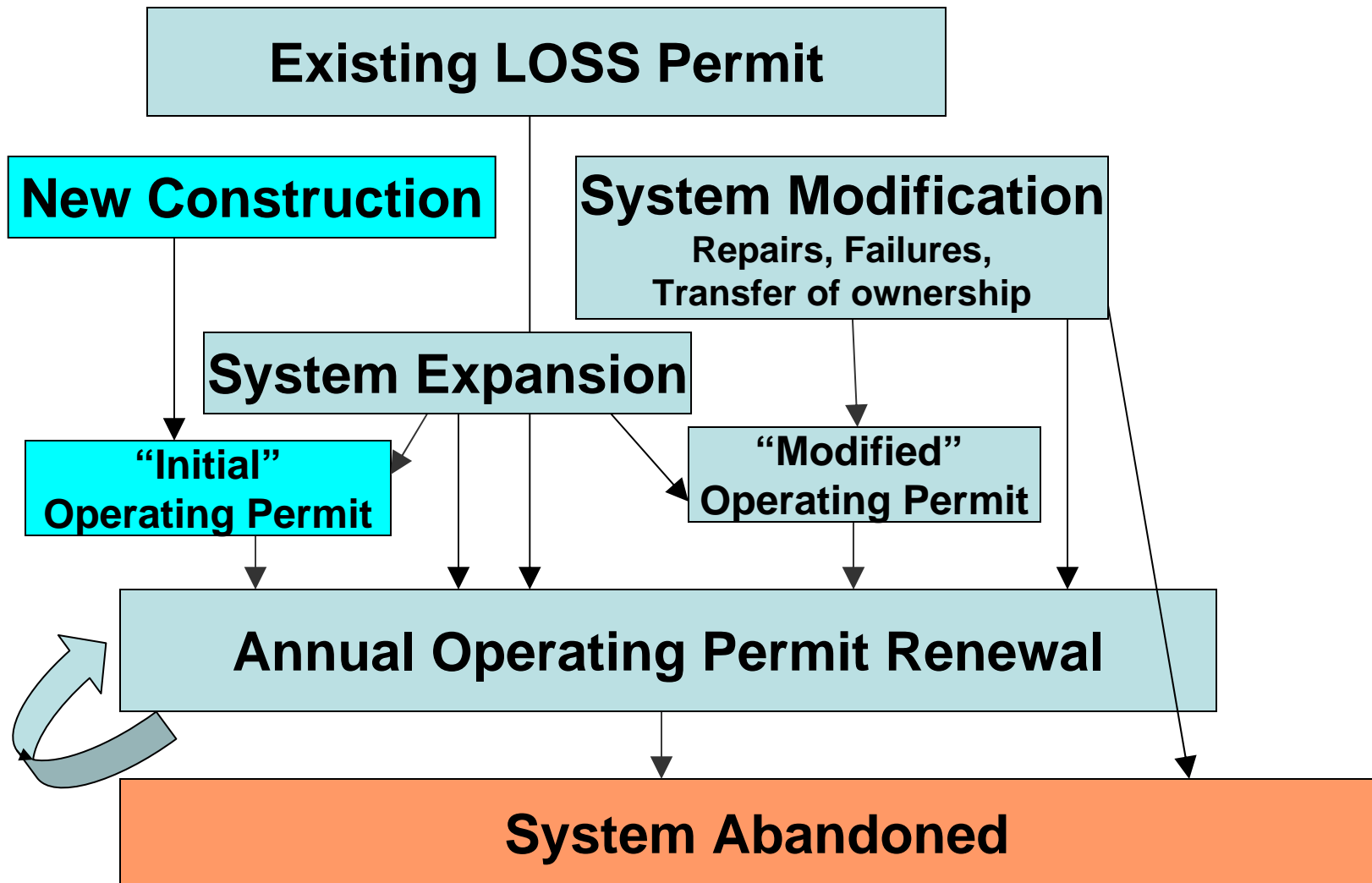
DOH LOSS

Approval and Permitting Process Changes after Rule Revisions



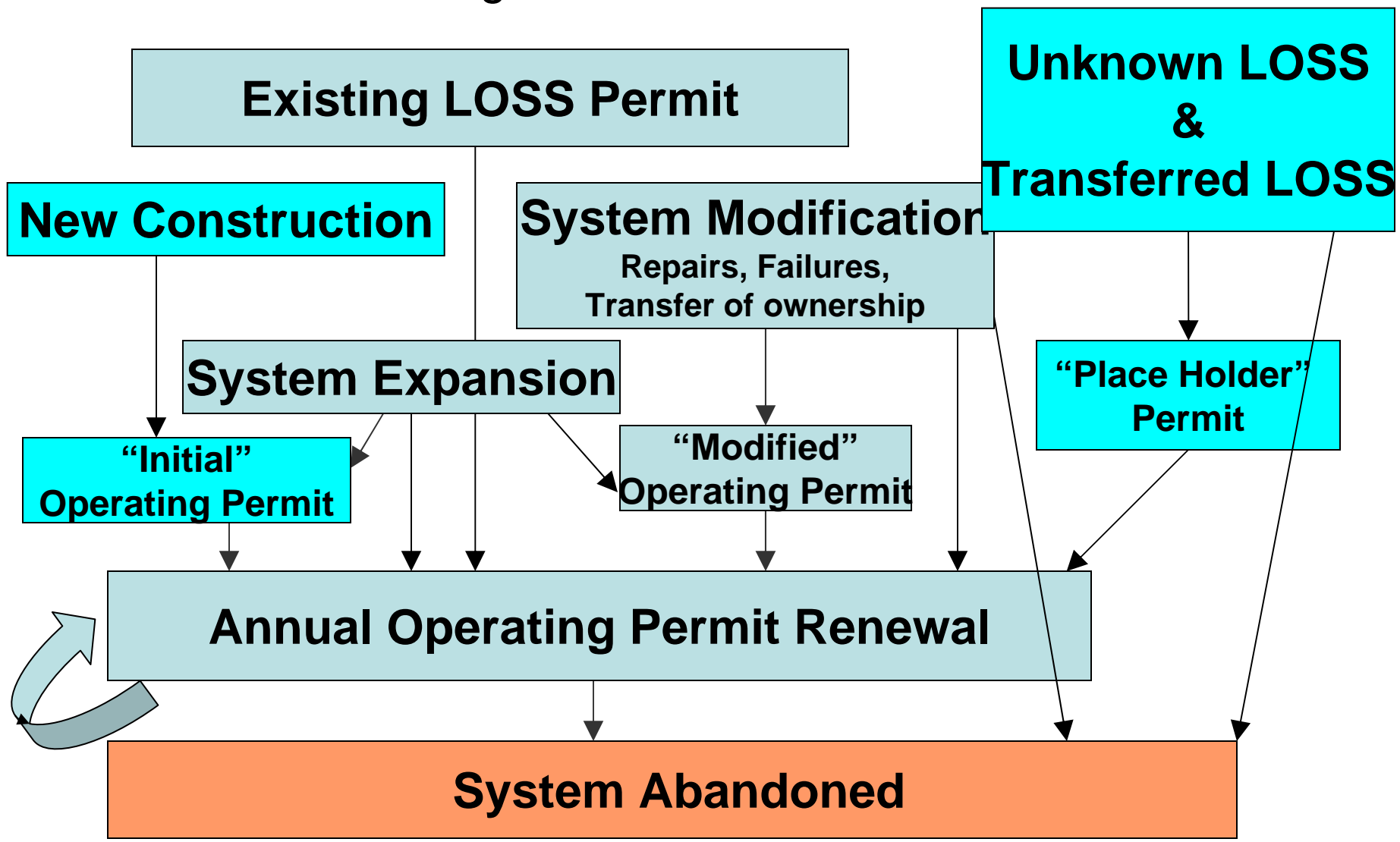
DOH LOSS

Approval and Permitting Process Changes after Rule Revisions



DOH LOSS

Approval and Permitting Process Changes after Rule Revisions



DOH LOSS
Approval and Permitting Process
Intent of 2007 Legislation
RCW 70.118B

RCW 70.118B Intent

- **Protect Human Health**
- **Protect the Environment**
 - **Surface & Groundwater Standards**
 - **All Known, Available & Reasonable Methods of Treatment (AKART)**

RCW 70.118B Mandates

- **Issue Operating Permits to all LOSSs**
- **Regulate LOSSs**
- **Enforce LOSS Requirements**
 - **Verify Operating Permit Compliance**
 - **DOH has Penalty Power**

DOH LOSS
Approval and Permitting Process
Changes Based on 2007 Legislation
RCW 70.118B

**Challenges to get to
where we need to go!**

Challenges

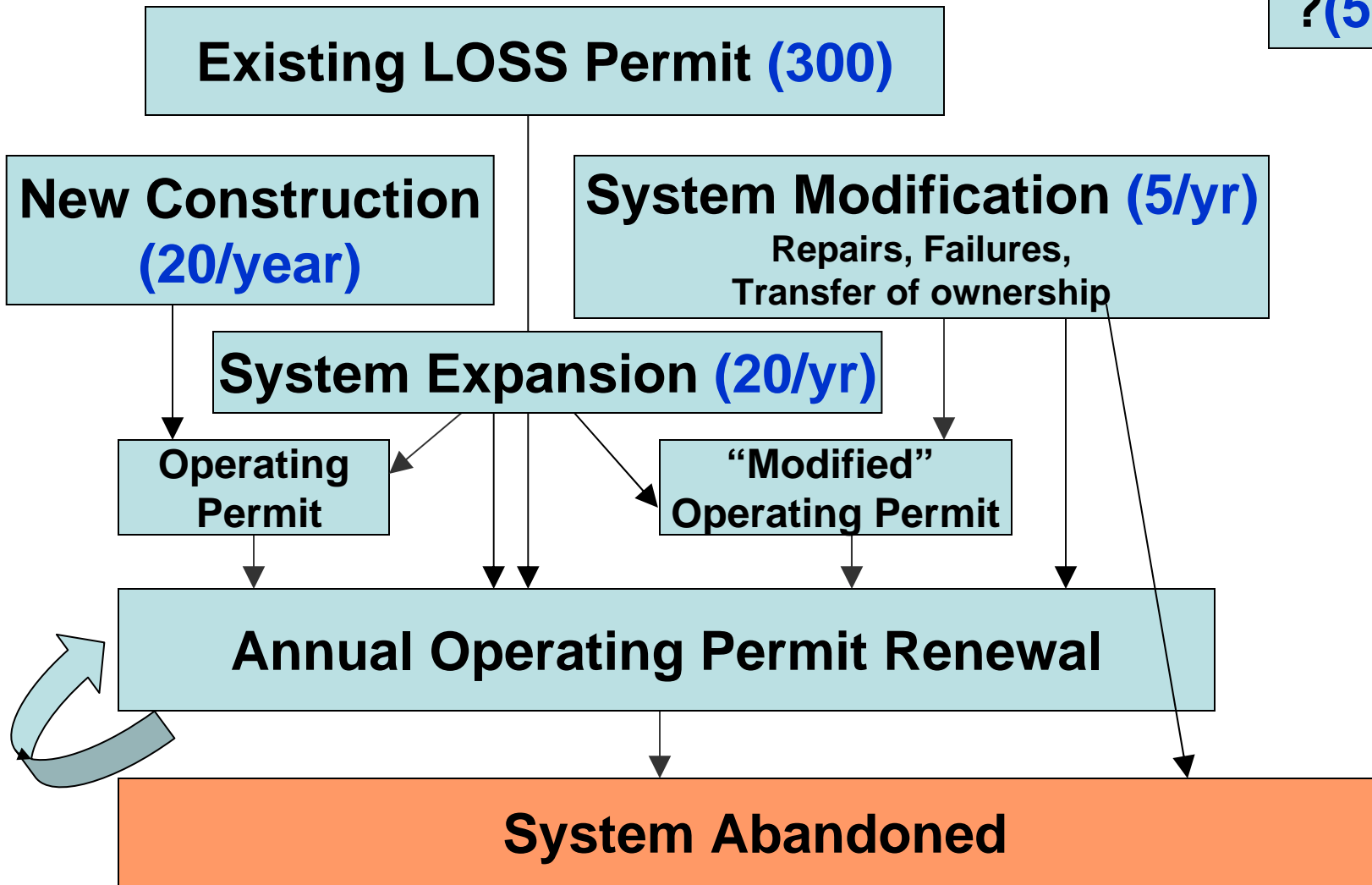
- **Identify the LOSSs**
 - **LOSS Records in Database**

DOH LOSS

Approval and Permitting Process

What We Have Today - # of Operating Permits

?(500)



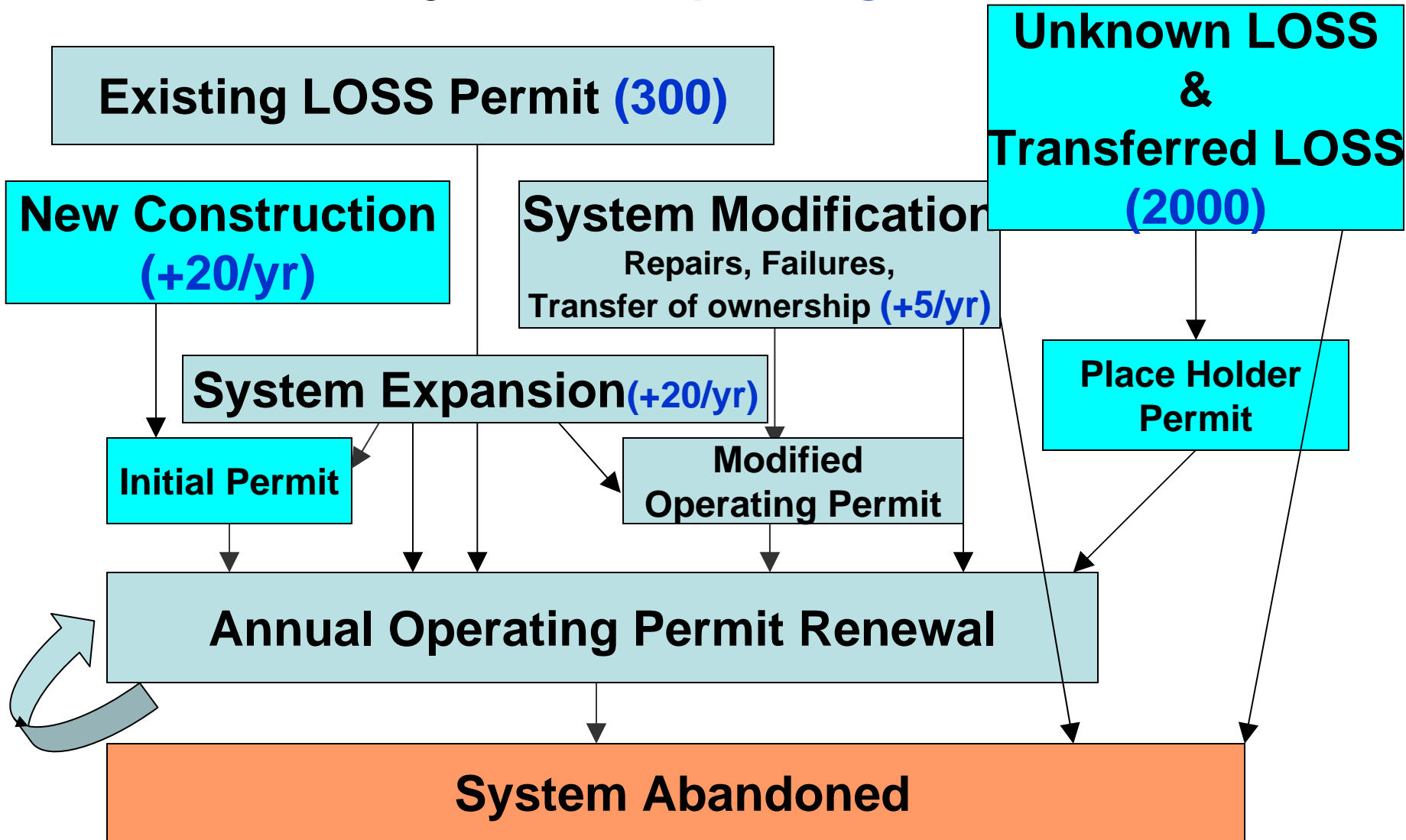
Challenges

- **Identify the LOSSs**
 - **LOSS Database Entries**
 - **Unknown LOSSs**
 - **Transferred LOSSs**
 - **Dept. of Ecology permitted**
 - **LHJs permitted**

DOH LOSS

Approval and Permitting Process
Changes = # of Operating Permits

?(500)



Challenges

- **Identify the LOSSs**
 - **LOSS Database Entries**
 - **Unknown LOSSs**
 - **Transferred LOSSs**
 - **Dept. of Ecology permitted**
 - **LHJs permitted**
- **Gather Information about LOSSs**

Challenges

- **Protect the Environment**
 - **AKART**
 - **Surface & Groundwater Standards**
- **Regulate LOSSs**
- **Enforce LOSS Requirements**

Challenges

- **Track Operating Permits**
- **Fee-supported Regulatory Program**
- **RAC recommendation for Color Coding**
- **Other Challenges??**

Challenges to get to where we need to go!

Operating Permit SubCommittee

- **Members?**
- **1st Meeting Date?**

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