2017 Water Year
Distribution of Landfall Atmospheric Rivers on West Coast
(1 Oct 2016 to 12 April 2017)

• 49 Atmospheric Rivers made landfall on the West Coast

• 1/3 of those were “strong” or “extreme”
Lake Oroville Spillways Incident Area Overview
Damages: Appreciating Scale
Coordinated Response
Damages: Debris Dam – Diversion Pool
February 27, 2017  1.7 MCY
Damages: Flood Control Outlet
Inventory of DWR Jurisdictional Dams

### Age of Dams

<table>
<thead>
<tr>
<th>Number of Dams</th>
<th>Years Old</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>&gt; 100 Years</td>
</tr>
<tr>
<td></td>
<td>50 to 100 Years</td>
</tr>
<tr>
<td></td>
<td>Less than 50 Years</td>
</tr>
</tbody>
</table>

### Dam Inventory by Type

- 81% Earthfill
- 14% Concrete
- 3% Rockfill
- 2% Other