Trust Lands Topics
Fiscal Year 2016

- Aspects of Forest Management
  - Investing in Forest Stands
  - Technology Investments
  - Volume Sold/Value Earned
  - Roads
- Leasing
- Transactions
Investing in Forest Stands

- **Seed and Seedling Production:**
  - Woods-run collection was 285 bushels
  - Seed orchard production 349 bushels
  - Shipped 5.4 million seedlings for reforesting state trust lands

- **Forest Establishment:**
  - Approximately 17,000 acres planted
  - 98 percent of regeneration harvests were hand planted

- **Forest Stand Tending:**
  - 23,000 acres treated for weeds
  - 10,000 acres pre-commercially thinned
  - 6,000 acres commercially thinned
Research & Technology Investments

- Remote sensed forest inventory
  - Acquired 500,000 acres of LiDAR and measured 1,100 field plots
  - Current coverage 98% of all DNR-managed forest lands
- In progress
  - Replacing 20-year database for planning and tracking forest management activities
  - Silviculture research on post-wildfire replanting
  - Mobile development-staying relevant with a modern workforce
  - ESRI story maps- helping stakeholders understand our work through the power of data
Research and Monitoring

- Monitoring
  - Young stand performance
  - Habitat Conservation Plan (HCP) Implementation
  - HCP Effectiveness
    - Northern Spotted Owl
    - Riparian
  - HCP Validation
    - Salmon in the OESF

- Key Research
  - Silviculture
  - Gap dynamics
Timber Volume Sold
FY07 - FY16 Sold Sales

Harvest volume (MMBF)

Fiscal Year
W.WA Sold
E.WA Sold
W.WA Planned for FY 17
E.WA Planned for FY 17
2007 SHC Planned W.WA
E.WA Planned
Stumpage Sales Values
FY04-FY16

DOLLARS per MBF

Sold Stumpage
RMAPS: Fish Passage Culverts

Number of projects completed per year
Potential linear habitat gain in miles (cumulative)
RMAPS: Example

Before

Iron Maiden Bridge
Tributary to the Hoh River

After
## Total Timber & Leasing Revenue Earned Fiscal Year 2016

<table>
<thead>
<tr>
<th>Fiscal Year 2016 – Dollars in Millions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Leasing</td>
</tr>
<tr>
<td>Timber</td>
</tr>
<tr>
<td>Total Revenue</td>
</tr>
</tbody>
</table>
# Leasing Program Revenue

<table>
<thead>
<tr>
<th>Fiscal Year 2016</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Agricultural Leases</td>
<td>$21,308,740</td>
</tr>
<tr>
<td>Grazing</td>
<td>$1,061,646</td>
</tr>
<tr>
<td>Commercial Real Estate</td>
<td>$8,958,009</td>
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<tr>
<td>Special Forest Products</td>
<td>$587,375</td>
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<tr>
<td>Property Leases</td>
<td>$1,997,102</td>
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<tr>
<td>Communication Sites</td>
<td>$4,488,305</td>
</tr>
<tr>
<td>Minerals, Oil, &amp; Gas</td>
<td>$27,065</td>
</tr>
<tr>
<td>Rock, Sand, &amp; Gravel</td>
<td>$2,183,217</td>
</tr>
<tr>
<td>Rights of Way</td>
<td>$808,827</td>
</tr>
<tr>
<td>Miscellaneous Revenue</td>
<td>$178,536</td>
</tr>
<tr>
<td><strong>Leasing Total</strong></td>
<td><strong>$41,420,286</strong></td>
</tr>
</tbody>
</table>
Total Timber & Leasing Revenue
2004 - 2016
Trust Land Investments
Results to Date

- Acquired five legal access agreements to DNR land across other landowners, and granted eight access agreements across DNR land
- Completed planning for 10 remaining federal injunction fish passage barrier culverts on the Olympic Peninsula before the October 2016 deadline
Trust Land Investments
Results to Date

- Ag – Pasco Kahlotus Road Purchase, highly productive irrigated farm land with water rights as key value.
- Ag – Implement new method to adjust cash rent for irrigated leases.
- Ag- Grazing lease, cooperative monitoring photo points implemented.
Transactions Highlights
Fiscal Year 2016

Trust Acquisitions:
- 1770 acres of forest land

Conservation and Local Government Dispositions: 528 acres
- DNR NRCAs, 90 acres
- Parks and Open Space, 353 acres
- Schools and Local Government Facilities, 85 acres