Dams in Ukraine

OLGA DENYSHECHYK, WWF IN UKRAINE
<table>
<thead>
<tr>
<th>Metric</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Territory, km²</td>
<td>603,628</td>
</tr>
<tr>
<td>Population, million</td>
<td>44.8</td>
</tr>
<tr>
<td>GPD per capita, current US$</td>
<td>2,522</td>
</tr>
</tbody>
</table>
# Ukraine: river system

<table>
<thead>
<tr>
<th>Major Rivers</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Middle size rivers</td>
<td>81</td>
</tr>
<tr>
<td>Small rivers</td>
<td>63,029</td>
</tr>
<tr>
<td>Big water reservoirs</td>
<td>1,157</td>
</tr>
<tr>
<td>Small water reservoirs</td>
<td>28,900</td>
</tr>
</tbody>
</table>
Artificial water reservoirs (Dnieper and Dniester cascade not shown)
Dam situation is preconditioned by:

- Traditional livelihood and people’s attitude
- Capacity of the State Water Agency and economic situation
- Leftovers of Soviet system
- Changing climate & development of agriculture
Left over from the Soviet Union

- According to the law, no dam can be private, as the results it’s very likely that all the dams that are not functioning do not have any owners.
- As the results it will cost us a lot of money to:
  - Form governmental commission in every single case
  - ....
Changing climate

- Less water
  - More dams
  - Less water
  - More dams
What’s we are doing

- Working on legal aspects
- Will start mapping with Barrier Tracker
- Got partnership with State Water Resource Agency in Ukraine
- Looking for a nice dam to start with (full support of community and local authorities with good restoration perspective)
Ermakov Isle

Before

After
Tataru Isle

Before

After