2015 Annual Water Use Audit Form (LMO-2)

This form must be completed by all Category IA and IB Permittees for the annual water use accounting year running from October 1, 2014 through September 30, 2015. This form must be submitted to the Department by March 1, 2016.

Section I - General Information

Name, address and phone number of Permittee:

Name:
Address:
County:
Phone:
Email:

Name, address and phone number of the contact person for the Permittee:

Name:
Address:
Phone:
Email:

Authorized Official

Title:
Date:

Service Population:

Service population is the total population the permittee serves with water both inside and outside their corporate limits.

The Illinois Department of Natural Resources is requesting disclosure of information that is necessary to accomplish the statutory purpose as outlined under Chapter 19, Section 120.2 of the Illinois Revised Statutes. Disclosure of this information is required. Failure to provide any information will result in this form not being processed. This form has been approved by the Forms Management Center, CMS.
Section II - Water Supplied:

In order to complete this form you will have to first complete the AWWA Free Water Loss Audit Software. Lines 4, 8, 24 and 26 - 38 (highlighted) must be taken directly from the AWWA Water Loss Audit Reporting Worksheet and Performance Indicator sheet. Both the AWWA Water Loss Audit’s Reporting Worksheet and Performance Indicator sheet must be submitted along with this form. All amounts must be in units of million gallons per day (mgd) rounded to three decimal places. The AWWA Water Loss Audit Software can be downloaded at [www.isawwa.org/waterloss](http://www.isawwa.org/waterloss).

Volume from own sources:

1. Shallow Well
2. Deep Well
3. Lake Michigan (Direct Diverters only)
4. Total Volume From Own Sources

Water imported from other sources:

<table>
<thead>
<tr>
<th>Supplier</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>mgd</td>
</tr>
<tr>
<td>6</td>
<td>mgd</td>
</tr>
<tr>
<td>7</td>
<td>mgd</td>
</tr>
<tr>
<td>8. Total Water Imported</td>
<td>mgd</td>
</tr>
</tbody>
</table>

Water exported to other systems:

<table>
<thead>
<tr>
<th>System</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>9</td>
<td>mgd</td>
</tr>
<tr>
<td>10</td>
<td>mgd</td>
</tr>
<tr>
<td>11</td>
<td>mgd</td>
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<td>12</td>
<td>mgd</td>
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<tr>
<td>21</td>
<td>mgd</td>
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<tr>
<td>22</td>
<td>mgd</td>
</tr>
<tr>
<td>23</td>
<td>mgd</td>
</tr>
<tr>
<td>24. Total Water Exported</td>
<td>mgd</td>
</tr>
<tr>
<td>25. WATER SUPPLIED (Line 4 + Line 8 - Line 24)</td>
<td>0.000 mgd</td>
</tr>
<tr>
<td>26. WATER SUPPLIED (adjusted for master meter error)</td>
<td>mgd</td>
</tr>
</tbody>
</table>

Section III: Authorized Consumption:

27. Billed Metered
28. Billed Unmetered
29. Unbilled Metered
30. Unbilled Unmetered
31. AUTHORIZED CONSUMPTION

(If not using the AWWA default of 1.25% of Water Supplied, provide an explanation)
Section IV: Water Losses:

32. Apparent Losses  mgd
33. Real Losses  mgd
34. Water Losses  mgd

Section V: Non Revenue Water:

35. NON REVENUE WATER  mgd

Section VI: Performance Indicators:

36. Annual cost of Apparent Losses  $/year
37. Annual cost of Real Losses  $/year
38. Non-revenue water as percent by volume of Water Supplied  %

Section VII - Conversion Table

Below are conversion calculations to convert the most commonly used units to units of million gallons per day (mgd).

To convert cubic feet per year (cf) to (mgd) use:
\[
\frac{(cf \times 7.48)}{1,000,000/365} = mgd
\]

To convert gallons per year (g) to (mgd) use:
\[
\frac{g}{1,000,000/365}
\]

To convert gallons per day (g/d) to (mgd) use:
\[
\frac{(g/d)}{1,000,000}
\]

To convert million gallons per year (mg) to (mgd) use:
\[
\frac{mg}{365} = mgd
\]