

IURC Quadrennial Report regarding Asset Management Programs (Report) - Water (Final)

This Questionnaire was developed by the Indiana Utility Regulatory Commission (IURC) to comply with the requirements outlined in Ind. Code 8-1-2-128 for certain water utilities to report and provide information regarding the status of Asset Management Programs (AMP). All water utilities are required to submit a report by completing this questionnaire except utilities that are rate regulated by the IURC. The IURC has developed a single simplified questionnaire for utilities of all sizes to submit for each four-year reporting cycle.

Once submitted, IURC staff will review your Report using standardized criteria, with notification of any deficiency sent prior to the end of the calendar year in which your report was submitted. Findings of deficiencies in the first quadrennial period (2026 - 2029) will be limited to failure to submit a report by completing this questionnaire and, after January 1, 2027, failure to complete management training.

Overall completion and submission of this questionnaire and report will indicate whether your utility demonstrates sufficient alignment with the AMP Guidance provided by the Indiana Finance Authority (IFA) or if further improvement is needed. It's important to note that the IFA's AMP Guidance is aspirational. Utilities are not expected to implement each of IFA's guidelines. The IURC realizes that AMP's will vary based on the utility's specific structure, operations, and needs. If further improvement is needed, a utility should implement a plan toward developing its AMP. Remember, your utility will be required to report on its AMP quadrennially and it may be validated through other regulatory reviews.

We appreciate your commitment to maintaining and strengthening your utility's asset management practices and we want to support those efforts.

For additional information regarding the IURC's AMP reporting process please see the General Administrative Order 2025-03, Ind. Code section 8-1-2-128, and other information on the IURC's website IURC at Asset Management Program Reporting for Water and Wastewater Utilities.

* Required

Utility Information

1. Legal Name of the Utility *

2. Mailing Street Address *

3. Mailing City/Town *

4. Mailing State *

5. Mailing Zip Code *

6. Physical Address *

7. Utility's Main Phone Number *

8. Website Address (if available) *

9. General Email Address (if available) *

10. Your Name (Person responsible for completing this report) *

11. Your Email Address (Person responsible for completing this report) *

12. Your Phone Number (Person responsible for completing this report) *

13. Name and Contact information for Additional Person with the Legal Capacity to Bind the Utility *

14. Utility Type *

- Municipal
- Not-for-Profit
- Investor-Owned
- Regional District
- Conservancy District
- Water Authority
- Cooperative
- Other

15. Please indicate your source(s) of water supply (Check all that apply). *

- Surface Water
- Groundwater
- Purchase from another utility

16. Your treatment facilities utilizes processes including (Check all that apply): *

- Aeration
- Clarification
- Filtration
- Softening
- Air Stripping
- Stabilization/Corrosion Control
- Advanced Oxidation Processes
- GAC Filtration
- Disinfection
- Residuals Handling
- Screening
- Membrane Filtration
- No treatment Provided

17. Number of Customers *

18. Year the Utility Began Operations *

19. Does your utility have a written asset management plan? *

- Yes
- No - we implement elements of an asset management plan but do not have a documented unified plan.
- No - we do not have a plan yet.

System Map and Asset Inventory/Assessment

20. Which best describes the utility's existing mapping situation? *

- We have a GIS
- We have a Computer-Aided Design (CAD) drawing.
- We have only hard copy or hand-drawn mapping.
- We don't have maps, however, we have as-built and/or design drawings.
- We don't have maps, however, we have a long-time employee who knows where everything is.
- We don't have maps.

21. How does the utility manage its mapping updates when infrastructure is added to the system? *

- We have established digital standards - the engineer/owner provides the data that we append to the map as projects are completed.
- We or our contractor make updates to our GIS or CAD drawing when we have accumulated several projects to enter at once.
- We hand draw the updates to maps.
- Our maps are not up-to-date to match our current system infrastructure.

22. When was your map last updated? *



23. Please indicate which of the following apply to the utility's Wells. (Check all that apply)

- The asset(s) is shown on the utility's system map.
- The asset(s) is assigned a unique asset name or identifier.
- The asset(s) is included in the utility's inventory list.
- The condition of the asset(s) is documented.
- The asset(s) has been assessed for criticality.
- The asset's condition is reassessed on a recurring schedule.
- We don't have this type of asset.

24. Please indicate which of the following apply to the utility's Surface Water Intakes. (Check all that apply)

- The asset(s) is shown on the utility's system map.
- The asset(s) is assigned a unique asset name or identifier.
- The asset(s) is included in the utility's inventory list.
- The condition of the asset(s) is documented.
- The asset(s) has been assessed for criticality.
- The asset's condition is reassessed on a recurring schedule.
- We don't have this type of asset.

25. Please indicate which of the following apply to the utility's Treatment Facilities. (Check all that apply)

- The asset(s) is shown on the utility's system map.
- The asset(s) is assigned a unique asset name or identifier.
- The asset(s) is included in the utility's inventory list.
- The condition of the asset(s) is documented.
- The asset(s) has been assessed for criticality.
- The asset's condition is reassessed on a recurring schedule.
- We don't have this type of asset.

26. Please indicate which of the following apply to the utility's Booster Stations. (Check all that apply)

- The asset(s) is shown on the utility's system map.
- The asset(s) is assigned a unique asset name or identifier.
- The asset(s) is included in the utility's inventory list.
- The condition of the asset(s) is documented.
- The asset(s) has been assessed for criticality.
- The asset's condition is reassessed on a recurring schedule.
- We don't have this type of asset.

27. Please indicate which of the following apply to the utility's Pipes. (Check all that apply)

- The asset(s) is shown on the utility's system map.
- The asset(s) is assigned a unique asset name or identifier.
- The asset(s) is included in the utility's inventory list.
- The condition of the asset(s) is documented.
- The asset(s) has been assessed for criticality.
- The asset's condition is reassessed on a recurring schedule.
- We don't have this type of asset.

28. Please indicate which of the following apply to the utility's Valves. (Check all that apply)

- The asset(s) is shown on the utility's system map.
- The asset(s) is assigned a unique asset name or identifier.
- The asset(s) is included in the utility's inventory list.
- The condition of the asset(s) is documented.
- The asset(s) has been assessed for criticality.
- The asset's condition is reassessed on a recurring schedule.
- We don't have this type of asset.

29. Please indicate which of the following apply to the utility's Fire Hydrants. (Check all that apply)

- The asset(s) is shown on the utility's system map.
- The asset(s) is assigned a unique asset name or identifier.
- The asset(s) is included in the utility's inventory list.
- The condition of the asset(s) is documented.
- The asset(s) has been assessed for criticality.
- The asset's condition is reassessed on a recurring schedule.
- We don't have this type of asset.

30. Please indicate which of the following apply to the utility's Flushing Hydrants. (Check all that apply)

- The asset(s) is shown on the utility's system map.
- The asset(s) is assigned a unique asset name or identifier.
- The asset(s) is included in the utility's inventory list.
- The condition of the asset(s) is documented.
- The asset(s) has been assessed for criticality.
- The asset's condition is reassessed on a recurring schedule.
- We don't have this type of asset.

31. Please indicate which of the following apply to the utility's Meters. (Check all that apply)

- The asset(s) is shown on the utility's system map.
- The asset(s) is assigned a unique asset name or identifier.
- The asset(s) is included in the utility's inventory list.
- The condition of the asset(s) is documented.
- The asset(s) has been assessed for criticality.
- The asset's condition is reassessed on a recurring schedule.
- We don't have this type of asset.

32. Please indicate which of the following apply to the utility's Service Connections. (Check all that apply)

- The asset(s) is shown on the utility's system map.
- The asset(s) is assigned a unique asset name or identifier.
- The asset(s) is included in the utility's inventory list.
- The condition of the asset(s) is documented.
- The asset's condition is reassessed on a recurring schedule.

33. Please indicate which of the following apply to the utility's Tanks/Towers/Standpipes. (Check all that apply)

- The asset(s) is shown on the utility's system map.
- The asset(s) is assigned a unique asset name or identifier.
- The asset(s) is included in the utility's inventory list.
- The condition of the asset(s) is documented.
- The asset(s) has been assessed for criticality.
- The asset's condition is reassessed on a recurring schedule.
- We don't have this type of asset.

34. Please indicate which of the following apply to the utility's Pump Stations. (Check all that apply)

- The asset(s) is shown on the utility's system map.
- The asset(s) is assigned a unique asset name or identifier.
- The asset(s) is included in the utility's inventory list.
- The condition of the asset(s) is documented.
- The asset(s) has been assessed for criticality.
- The asset's condition is reassessed on a recurring schedule.
- We don't have this type of asset.

35. Please indicate which of the following apply to the utility's Manholes. (Check all that apply)

- The asset(s) is shown on the utility's system map.
- The asset(s) is assigned a unique asset name or identifier.
- The asset(s) is included in the utility's inventory list.
- The condition of the asset(s) is documented.
- The asset(s) has been assessed for criticality.
- The asset's condition is reassessed on a recurring schedule.
- We don't have this type of asset.

36. Please indicate which of the following apply to the utility's Air Release Valves. (Check all that apply)

- The asset(s) is shown on the utility's system map.
- The asset(s) is assigned a unique asset name or identifier.
- The asset(s) is included in the utility's inventory list.
- The condition of the asset(s) is documented.
- The asset(s) has been assessed for criticality.
- The asset's condition is reassessed on a recurring schedule.
- We don't have this type of asset.

37. Please indicate which of the following apply to the utility's Pressure Reducing Valves. (Check all that apply)

- The asset(s) is shown on the utility's system map.
- The asset(s) is assigned a unique asset name or identifier.
- The asset(s) is included in the utility's inventory list.
- The condition of the asset(s) is documented.
- The asset(s) has been assessed for criticality.
- The asset's condition is reassessed on a recurring schedule.
- We don't have this type of asset.

38. Please indicate which of the following apply to the utility's Generators. (Check all that apply)

- The asset(s) is shown on the utility's system map.
- The asset(s) is assigned a unique asset name or identifier.
- The asset(s) is included in the utility's inventory list.
- The condition of the asset(s) is documented.
- The asset(s) has been assessed for criticality.
- The asset's condition is reassessed on a recurring schedule.
- We don't have this type of asset.

39. Please indicate which of the following apply to the utility's Blowers. (Check all that apply)

- The asset(s) is shown on the utility's system map.
- The asset(s) is assigned a unique asset name or identifier.
- The asset(s) is included in the utility's inventory list.
- The condition of the asset(s) is documented.
- The asset(s) has been assessed for criticality.
- The asset's condition is reassessed on a recurring schedule.
- We don't have this type of asset.

40. Please indicate which of the following apply to the utility's Pumps. (Check all that apply)

- The asset(s) is shown on the utility's system map.
- The asset(s) is assigned a unique asset name or identifier.
- The asset(s) is included in the utility's inventory list.
- The condition of the asset(s) is documented.
- The asset(s) has been assessed for criticality.
- The asset's condition is reassessed on a recurring schedule.
- We don't have this type of asset.

41. Please indicate which of the following apply to the utility's Vehicles. (Check all that apply)

- The asset(s) is assigned a unique asset name or identifier.
- The asset(s) is included in the utility's inventory list.
- The condition of the asset(s) is documented.
- The asset(s) has been assessed for criticality.
- The asset's condition is reassessed on a recurring schedule.
- We don't have this type of asset.

42. Please indicate which of the following apply to the utility's Heavy Equipment. (Check all that apply)

- The asset(s) is assigned a unique asset name or identifier.
- The asset(s) is included in the utility's inventory list.
- The condition of the asset(s) is documented.
- The asset(s) has been assessed for criticality.
- The asset's condition is reassessed on a recurring schedule.
- We don't have this type of asset.

43. Please indicate which of the following apply to the utility's Sampling/Metering/Testing Equipment. (Check all that apply)

- The asset(s) is shown on the utility's system map.
- The asset(s) is assigned a unique asset name or identifier.
- The asset(s) is included in the utility's inventory list.
- The condition of the asset(s) is documented.
- The asset(s) has been assessed for criticality.
- The asset's condition is reassessed on a recurring schedule.
- We don't have this type of asset.

44. Please indicate which of the following apply to the utility's Disinfection Systems. (Check all that apply)

- The asset(s) is shown on the utility's system map.
- The asset(s) is assigned a unique asset name or identifier.
- The asset(s) is included in the utility's inventory list.
- The condition of the asset(s) is documented.
- The asset(s) has been assessed for criticality.
- The asset's condition is reassessed on a recurring schedule.
- We don't have this type of asset.

45. Please indicate which of the following apply to the utility's Chemical Feed Systems. (Check all that apply)

- The asset(s) is shown on the utility's system map.
- The asset(s) is assigned a unique asset name or identifier.
- The asset(s) is included in the utility's inventory list.
- The condition of the asset(s) is documented.
- The asset(s) has been assessed for criticality.
- The asset's condition is reassessed on a recurring schedule.
- We don't have this type of asset.

46. Please indicate which of the following apply to the utility's Telemetry Equipment. (Check all that apply)

- The asset(s) is shown on the utility's system map.
- The asset(s) is assigned a unique asset name or identifier.
- The asset(s) is included in the utility's inventory list.
- The condition of the asset(s) is documented.
- The asset(s) has been assessed for criticality.
- The asset's condition is reassessed on a recurring schedule.
- We don't have this type of asset.

47. Please indicate which of the following apply to the utility's Mixers. (Check all that apply)

- The asset(s) is shown on the utility's system map.
- The asset(s) is assigned a unique asset name or identifier.
- The asset(s) is included in the utility's inventory list.
- The condition of the asset(s) is documented.
- The asset(s) has been assessed for criticality.
- The asset's condition is reassessed on a recurring schedule.
- We don't have this type of asset.

48. Please indicate which of the following apply to the utility's HVAC. (Check all that apply)

- The asset(s) is shown on the utility's system map.
- The asset(s) is assigned a unique asset name or identifier.
- The asset(s) is included in the utility's inventory list.
- The condition of the asset(s) is documented.
- The asset(s) has been assessed for criticality.
- The asset's condition is reassessed on a recurring schedule.
- We don't have this type of asset.

49. Please indicate which of the following apply to the utility's SCADA. (Check all that apply)

- The asset(s) is assigned a unique asset name or identifier.
- The asset(s) is included in the utility's inventory list.
- The condition of the asset(s) is documented.
- The asset(s) has been assessed for criticality.
- The asset's condition is reassessed on a recurring schedule.
- We don't have this type of asset.

Implementation of Infrastructure Inspection, Repair, and Maintenance Plans

50. Does your utility evaluate whether assets are meeting their desired level of service? *

- Yes. We have adopted formal level of service targets.
- Yes, informally or by staff judgement
- No

51. Does your utility currently have a written operating plan? If yes, indicate which of the following components are included. *

- Organization Chart
- Job Duties
- Daily Operating Procedures
- Operation and Maintenance Manuals
- Risk & Resiliency Plan
- We currently do not have an operating plan.

52. Does your utility maintain documentation for the following? (Check all that apply)

- Utility owned easements
- Equipment Warranties
- Wholesale and Retail Contracts
- Operator Licensure
- Overview and Summary Description of System
- Job Descriptions
- Emergency Contact Information
- Internal Financial Controls
- Emergency Response Plan

53. What criteria are used to prioritize equipment/infrastructure replacement? (Check all that apply)

- Condition Assessments
- Age of the asset
- Maintenance/repair history
- Capacity to meet current demands or level of service
- Operational efficiency (energy, output)
- Operational Obsolescence
- Coordination with Local/State projects

54. What tools/plans has your utility implemented? *

	We have it, use it and actively maintain it.	We have it but have not used it recently or maintained it.	We do not have this.
Work Order Management System	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Hydraulic Model	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
System Masterplan	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Customer Meter Replacement Program	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Evaluation and Implementation of Water Conservation/Efficiency Efforts

55. Check all the following practices/programs your utility has implemented: *

Leak Detection - Lost water recovery program

Tracking of Energy Use Trends

Energy Efficiency Program

Drought Response Plan

Planning for Future Sources of Supply

Customer Outreach/Education

None of Above

Customer Rate Analysis and Financial Audit

56. What financial practices does your utility regularly perform? (Check all that apply) *

- Reserve fund management
- Rate review/adjustments
- Long-term financial forecasting
- Use of Dedicated/Restricted Fund Accounts
- Monthly bank reconciliations
- None of Above

57. Does your utility prepare and maintain historical financial statements? (Check all that apply) *

- Income statement (profit/loss)
- Balance Sheet
- Statement of cash flows
- Budget-to-actual comparisons
- Receipts/disbursements
- No

58. Does your utility maintain a financial budget? *

- Yes
- No

59. How often does the utility review its financial budget? *

- Monthly
- Quarterly
- Bi-annually
- Annually
- The budget is not reviewed.

60. How does your utility define an "Asset"? (check all that apply) *

- Value greater than \$5,000 (or locally adopted threshold)
- Useful life greater than one year
- Lowest level where a work order is generated
- Critical to delivery of service or regulatory compliance
- We have not established a formal definition of an asset.

61. Does your utility record the cost of asset purchases in utility plant in service financial records? *

- Yes. We assign the original/historical purchase cost.
- No, we do not maintain records for utility plant in service.

62. Which best describes your capital improvement plan?

- We maintain a running list of needed projects for as far into the future as we can reasonably anticipate.
- We maintain a 5-year capital improvement plan.
- Improvements are only planned annually during the annual budget process.
- Our expenditures are more reactive in nature.
- We do not have a capital improvement plan.

63. How often do you update/re-prioritize your capital improvement plan?

- Immediately - as soon as the need is identified.
- We present our needs to our governing board at regular meetings and they approve our updates.
- We update it during our annual budget process.

64. How are costs assigned to the Capital Improvement Plan?

- We constantly update the estimates as the need progresses through planning, design, and bidding.
- We rely upon our engineer's estimate at time of design.
- We do not estimate costs of the projects on our Capital Improvement Plan.

65. Does the utility have documented internal controls for purchasing, contracting, and procurement? *

- Yes
- No

66. Check all of the following areas where your utility has written procedures: *

- Customer Complaints
- Purchasing Authority
- Internal Controls
- Customer Deposits/Payments
- Collections
- Connection Charges (new/upgrade taps)
- Routine Billing - AMI, AMR, monthly
- Use Ordinance/Resolution
- Training and Safety

67. Has utility completed an analysis of the customer rates to determine whether sufficient revenue will be generated to support the utility's cost to provide service included in its AMP? *

- Yes
- No

68. Enter date such rate analysis was completed: *

69. How often does utility complete an internal rate analysis to determine if a rate adjustment may be necessary? *

- Annually
- Every two years
- Every 3 - 5 years
- It's been five years or more since our last internal rate review.
- We do not complete internal rate reviews.

70. If your utility has debt from the Indiana Finance Authority's State Revolving Loan Program, has your utility completed a financial audit within the past two years?

- Yes
- No
- Our utility does not have debt issued through the Indiana Finance Authority.

Cyber Vulnerability Assessment

71. Does your utility complete a Cybersecurity Vulnerability Assessment twice a year? *

Yes

No

Demonstration of Technical, Managerial, Legal, and Financial Capabilities

72. If your utility is under a state and/or federal consent decree or other federal order, what is the current status? *

- Currently in compliance with all requirements
- In progress and on track to meet deadlines
- In progress but experiencing delays
- Recently issued and implementation is just beginning
- Not yet started
- Noncompliance or behind schedule
- Order has been resolved/closed
- Our utility is not under a state and/or federal consent decree or federal order.

73. Has your utility's governing body completed training or continuing education during this reporting cycle (check all that apply): *

- Best practices for establishing, implementing, and maintaining an asset management program
- Understanding the fiduciary duties of governing bodies of water utilities
- Best practices with respect to the financial management of water utilities
- Compliance with environmental regulations
- Other topics were the focus of training.
- Training was not completed during this reporting cycle.
- Our governing body has not completed any training.

74. By signing below, you certify that the utility has the technical, managerial, legal, and financial capabilities to support implementation of the IFA's AMP guidance and that the utility has the technical, managerial, legal, and financial capability to support those efforts. You further certify that you have the legal capacity to sign on behalf of the utility. *

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