

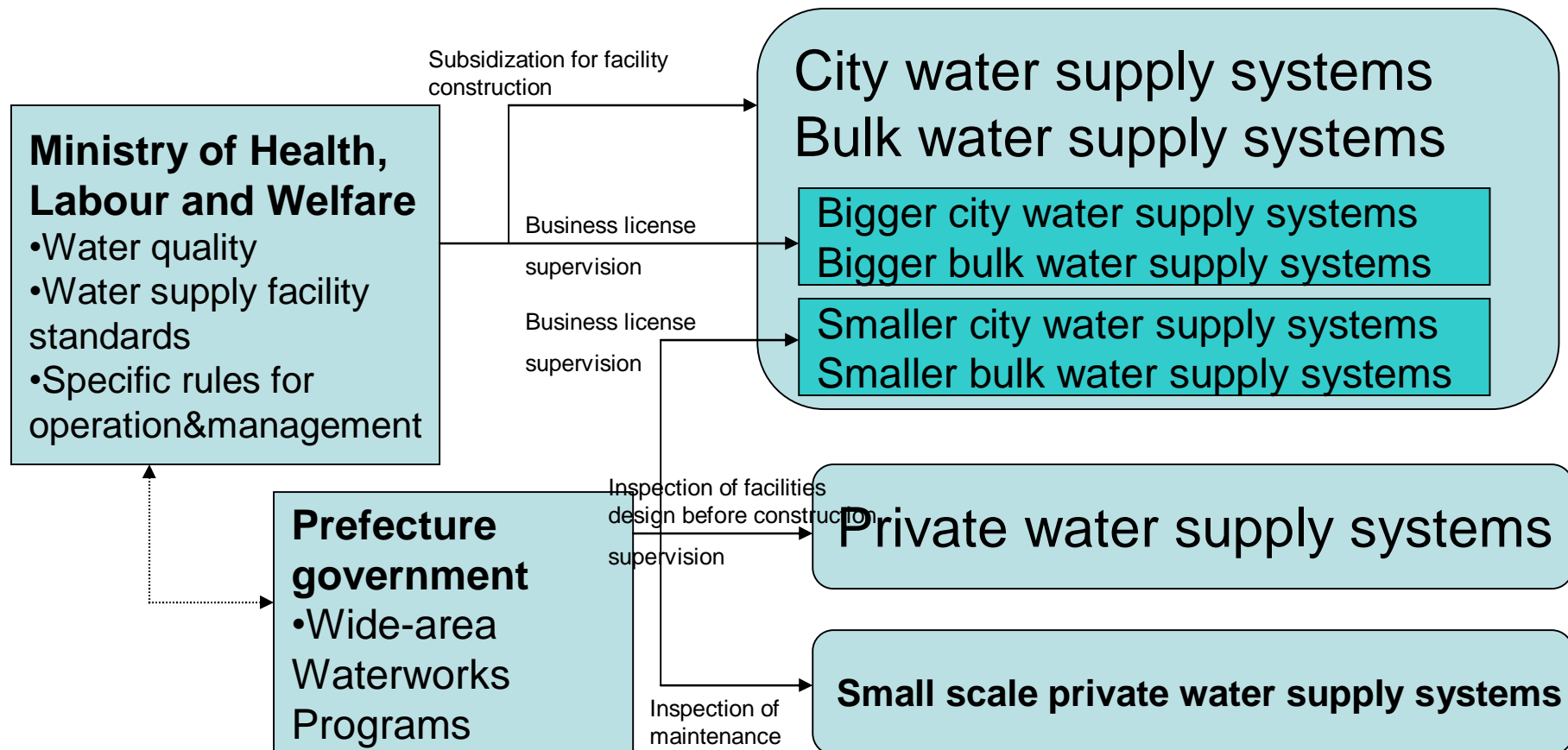
On-the-Spot Inspection of Water Supply Systems

External auditing case in Japan

Roles of National Government under the Waterworks Law

- Development National Policy for waterworks
- Technical / Financial Assistance for Local governments
- **Supervision of water utilities which supply more than 50,000 people and take water from rivers or dams.**
- Development of National Standards
 - Water Quality / Facilities / Tariff /
Qualification / Equipment / Consignment

Outline of water supply administration



Article 39 of The Water Works Law

Article 39 (Collection of Reports and Site Inspection)

1. The Minister of Health, Labour and Welfare shall have the right,

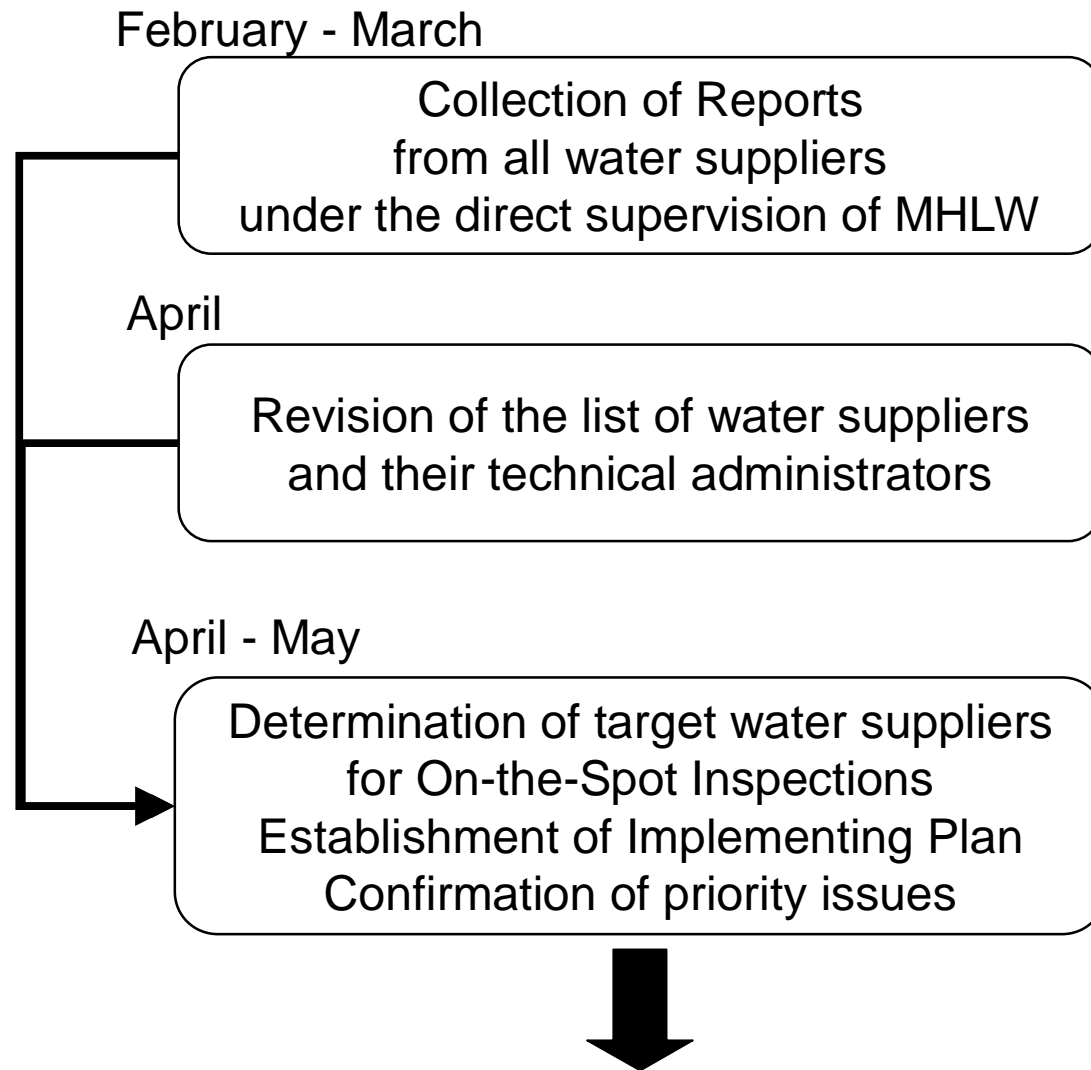
Water Supply Division of MHLW

- The Number of personnel – 31
–As of 2004

Items of preliminary report

1. Qualifications
 - Technical Administrator
 - Construction superintendent
 - Training of staffs
2. Authorization & Notification
3. O&M of Facilities
 - Facility standards
 - Routine check
 - Record/Drawing keeping
 - Leakage control, etc
4. Hygiene Management
 - Medical examination
 - Preventing pollution
5. Water Quality test
 - Periodic test (daily, monthly, quarterly)
 - Point of collection
 - Results of test
6. Water Quality Management
 - Possible source of pollution
7. Crisis Management
8. Response to Residents
9. Resources, Environment and others

Flowchart of On-the-Spot Inspections



Flowchart of On-the-Spot Inspections -*cont.*

June - December



Coordination of On-the-Spot Inspection
Date, Place, Contact Person, etc.



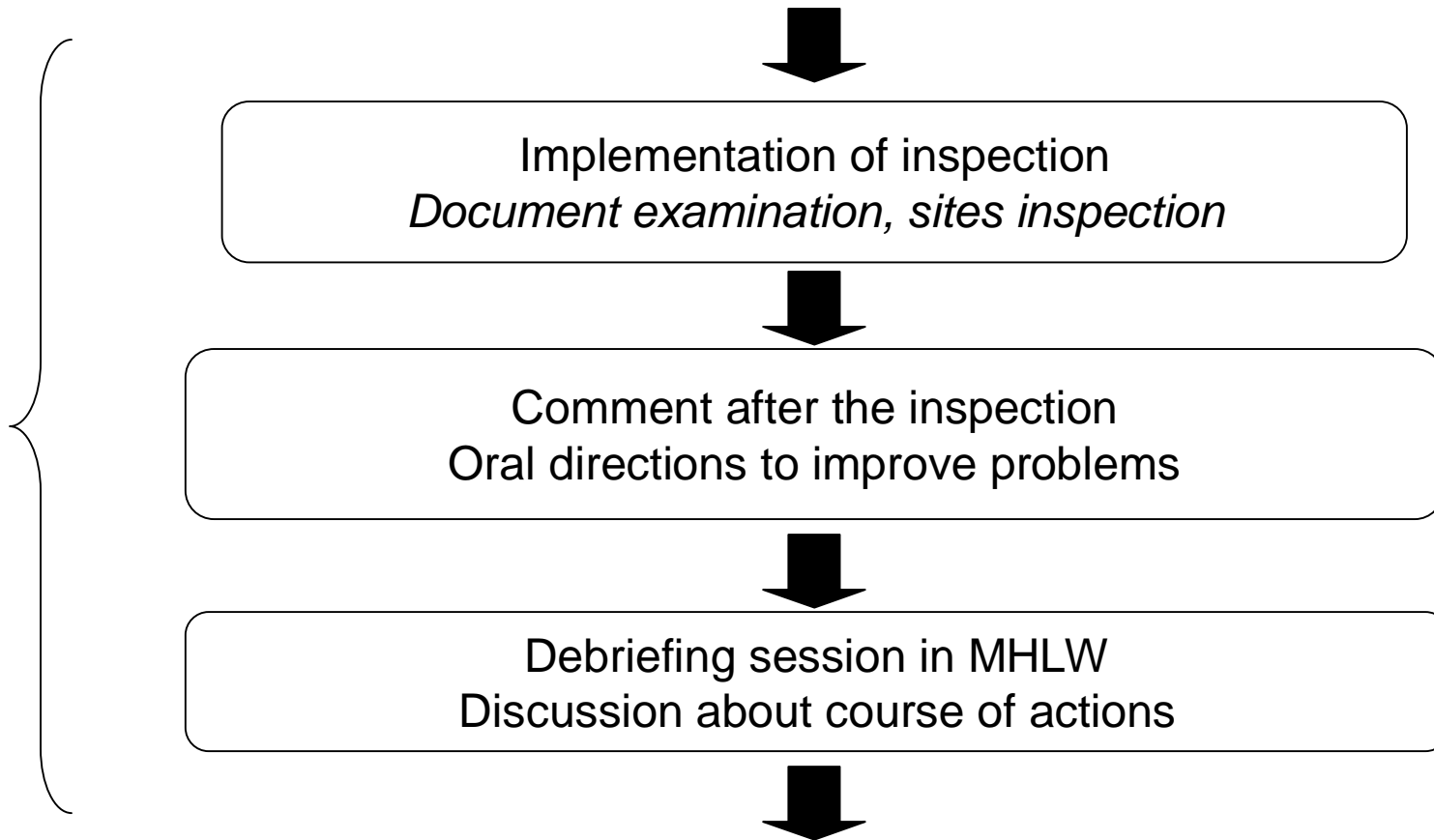
Notification of inspection
Delivery of Questionnaire



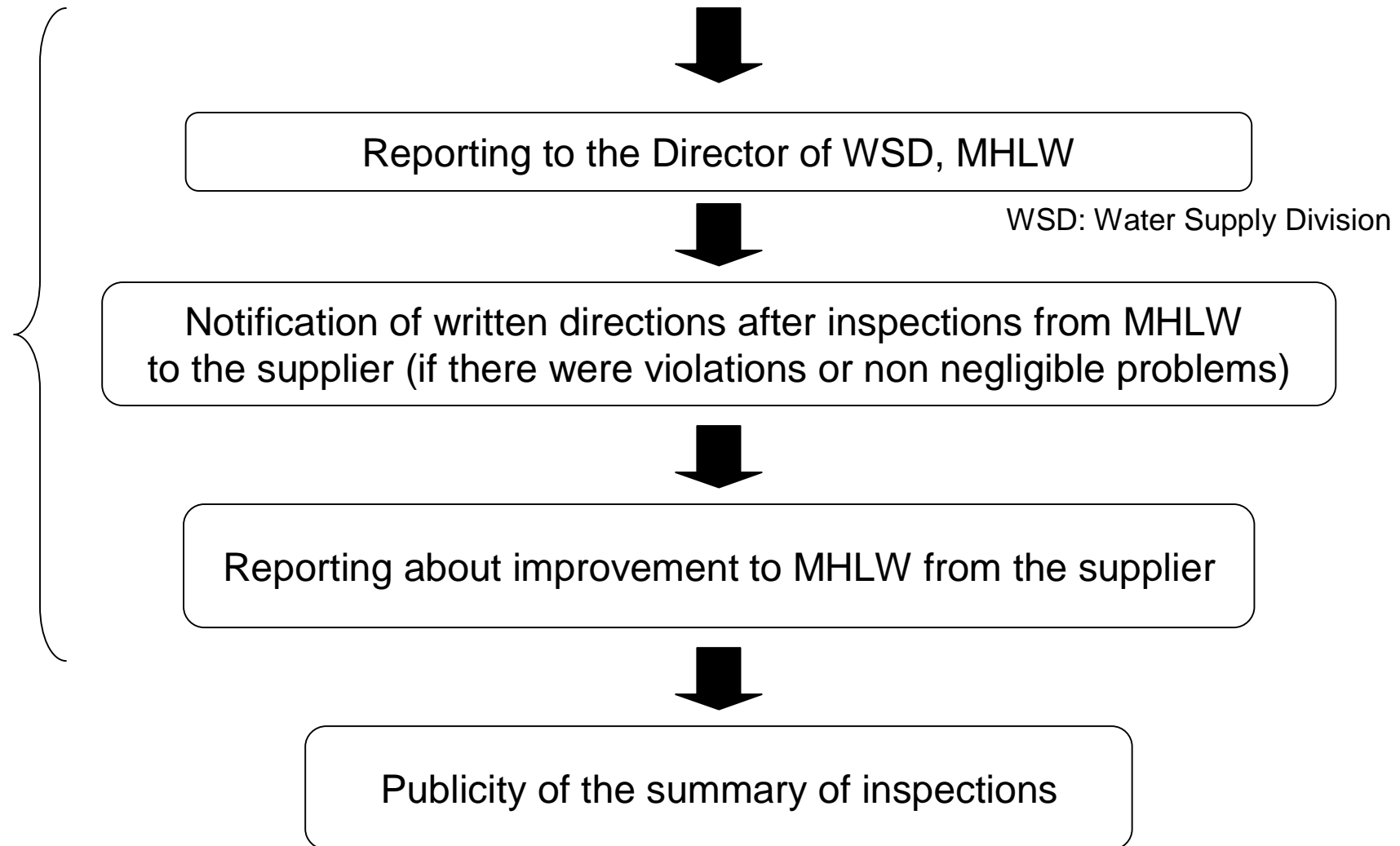
Collection of Preliminary Report
for the On-the-Spot Inspection



Flowchart of On-the-Spot Inspections -*cont.*



Flowchart of On-the-Spot Inspections -*cont.*



Time table for On-the-Spot Inspection

Case Inspection on one day July Y, 200X			
1	13:30 – 13:45	Briefing about Water Supply Authority (15min)	Current situation, problems, etc.
2	13:45 – 15:30	Documents examination (105min)	Preliminary Report, Statutory Books (Books of water quality test, medical check report, etc.)
3	15:30 – 16:15	Inspection for facilities (45min)	Operation & Management system of facilities
4	16:15 – 16:25	Discussion on comments (10min)	Inspection team only. The supplier should leave the room.
5	16:25 – 16:30	Comments (5min)	Directions, advices