IOWA DEPARTMENT OF NATURAL RESOURCES
WATER SUPPLY ENGINEERING SECTION

CONSTRUCTION PERMIT APPLICATION

SCHEDULE-1a, General Information

DNR Use Only	
Project #:	
Permit #:	
FO #:	

APPLICANT

Name: _____
Address: _____
City, State, Zip: _____
Representative: _____
Telephone: _____
Email: _____

ENGINEER

Firm: _____
Address: _____
City, State, Zip: _____
Project Officer: _____
Telephone: _____
Email: _____

Submit completed application, along with the plans and specifications, to: watersupply-engineering@dnr.iowa.gov.

PLEASE RESPOND TO ALL QUESTIONS

1. **PWS Name:** _____ **PWSID Number:** IA _____
2. Project Name: _____
   Note: For projects other than water mains and PERs, please include a project description in the cover letter stating the purpose of the project and the proposed work. Applications will not be assigned without this information.
3. Estimated Completion Date: _____
4. Will this project be a part of a State Revolving Loan Fund project? ☐ Yes ☐ No
5. Has an engineering report or information previously been submitted for this project? ☐ Yes ☐ No
   If Yes: Project Identity and DNR Project #: _____
   Date Submitted: _____
6. Does the project, as submitted, follow the recommendations and conclusions of the preliminary report?
   If No: provide the design basis and technical information justifying all changes. ☐ N/A ☐ Yes ☐ No
7. Except for those projects submitted without an engineer in accordance with 567 IAC 43.3(4), is there a complete set of plans and specifications accompanying this application? ☐ Yes ☐ No
   Plans and specifications or engineering report accompanying this application must contain a signature and certification block in compliance with 481 IAC 1050.1(542B).
8. Does the project involve water withdrawal, storage of surface waters, or change in natural stream conditions?
   If Yes: Complete and attach, **Application for Permit to Withdraw Water (DNR Form 542-3106)** ☐ Yes ☐ No

CERTIFICATION

APPLICANT

I certify that I am the authorized representative of the owner and state that the project identified above is approved by the owner.

Signature	Typed or Printed Name	Date

ENGINEER

I certify that all aspects of design included in this application meet the requirements of all applicable state or federal laws and regulations, or that an explanation and justification for any proposed variation from such standards is attached, or that a waiver has already been granted by the Iowa Department of Natural Resources.

Signature	Date
Typed or Printed Name	Iowa PE Number

IOWA DEPARTMENT OF NATURAL RESOURCES
WATER SUPPLY ENGINEERING SECTION

CONSTRUCTION PERMIT APPLICATION

SCHEDULE-1a General Information

SCHEDULE	TITLE	Included in Project	Attached	Previously Submitted	Date Previously Submitted
	Water Supply Service Agreement	☐	☐	☐	
1b	Minor Water Main Construction	☐	☐	☐	
1c	Fee Calculation	☐	☐	☐	
2a	Water Mains, General	☐	☐	☐	
2b	Water Mains, Specifications	☐	☐	☐	
2c	Notification of Minor Water Main Construction	☐	☐	☐	
3a	Water Systems, Design Capacity Data	☐	☐	☐	
3b	Source Information	☐	☐	☐	
3c	Water Quality Data	☐	☐	☐	
4	Site Approval	☐	☐	☐	
5a	Well Construction	☐	☐	☐	
5b	Well Appurtenances	☐	☐	☐	
5c	Well Profile	☐	☐	☐	
5d	Surface Water Supply	☐	☐	☐	
6a	Distribution Water Storage Facilities	☐	☐	☐	
7	Schematic Flow Diagram	☐	☐	☐	
8	Aeration	☐	☐	☐	
9	Clarification-Sedimentation	☐	☐	☐	
10	Suspended Solids Contact	☐	☐	☐	
11	Ion Exchange	☐	☐	☐	
12	Filters	☐	☐	☐	
13a	Chemical Addition	☐	☐	☐	
13b	Dry Chemical Addition	☐	☐	☐	
13c	Gas Chlorination	☐	☐	☐	
13d	Fluoridation	☐	☐	☐	
13e	Sampling and Testing	☐	☐	☐	
14	Pumping Station	☐	☐	☐	
15	Water Storage Facilities	☐	☐	☐	
16a	Wastewater General	☐	☐	☐	
16b	Waste Treatment Ponds	☐	☐	☐	
16c	Filtration and Mechanical	☐	☐	☐	
16d	Discharge to Sewer	☐	☐	☐	

Identify any components included in this project which are not included in the above list of schedules (i.e., Reverse Osmosis) and provide design data of these components on separate sheets.