



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
1b	Minor Water Main Construction		<input type="checkbox"/>		
1c	Fee Calculation		<input type="checkbox"/>		
2a	Water Mains - General	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2b	Water Mains - Specifications	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2c	Notification of WM Construction	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3a	Water Systems - Preliminary Data	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3b	Source Information	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3c	Water Quality Data	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	Site Approval	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5a	Well Construction	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5b	Well Appurtenances	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5c	Well Profile	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5d	Surface Water Supply	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6a	Distribution Water Storage Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6b	<i>Reserved</i>				
7	Schematic Flow Diagram	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	Aeration	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9	Clarification/Sedimentation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10	Suspended Solids Contact	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11	Cation Exchange Softening	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12	Filters	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13a	Chemical Addition	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13b	Dry Chemical Addition	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13c	Gas Chlorination	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13d	Fluoridation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13e	Sampling and Testing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14	Pumping Station	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
15	Process Water Storage Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16a	Wastewater General	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16b	Waste Treatment Ponds	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16c	Filtration and Mechanical	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16d	Discharge to Sewer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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.