

JOHNSON'S ISLAND.

Water Connection - Code Reference List



Which code or regulation governs each part of the water line upgrade, what it actually requires, and where it comes from.

This is an internal/technical reference, not homeowner-facing content — it maps every regulatory touchpoint in the Johnson's Island water connection project (outside connection, contractor licensing, well/cistern work, and resale disclosure) to its governing code and exact citation. It's built from the same research behind the Home Connection Guide and Equipment Guide, organized here for quick lookup rather than homeowner narrative.

FRY HOLDS EVERY CREDENTIAL THIS PROJECT TOUCHES:

OCSE contractor license (#26-245) — the main tap and outside service connection.
 Licensed and locally registered with Ottawa County Building Inspection — interior plumbing.
 Ohio Dept. of Health Private Water Systems Contractor (PWSC) registration — well and cistern abandonment.

Part of the Project	Governing Code/Regulation	What is Requires	Citation
Outside Connection — Curb Stop to Meter Pit			
Water main tap (service connection, public portion)	Ottawa County Sanitary Engineering (OCSE) Water Rules & Regulations	Only an OCSE-licensed contractor can excavate/expose the main; only OCSE staff physically make the tap. County authority to enforce comes from state statute.	OCSE Water Summarized Rules & Regs §5.01(B),(H); Ohio Revised Code §6103.02
Service lateral (meter pit to house, private portion)	OCSE Water Rules & Regulations	Installed by the property owner (or immediate relative) or an OCSE-licensed contractor/plumber; minimum 42" depth; inspected before backfill.	OCSE Water Summarized Rules & Regs §5.01(C)
Meter pit & meter setting	OCSE Water Rules & Regulations	Location within 3 ft of curb stop; size/material/approved-manufacturer specs by meter size; dual check valve built into the meter setting.	OCSE Water Summarized Rules & Regs §5.01(J)
Backflow prevention / cross-connection control	Ohio Administrative Code — Public Water Systems	Dual check valve required on every new connection; no direct/valved tie between a private well or cistern and city water — must be a fully separate system.	OAC 3745-95
Thermal expansion tank	International Plumbing Code / Uniform Plumbing Code, as adopted by the Residential Code of Ohio	Required on the water heater's cold supply whenever a backflow preventer creates a "closed system" — applies to every newly connected home.	IPC / UPC via Residential Code of Ohio
Trench utility clearance & excavation safety	OCSE Water Rules & Regulations; OSHA	5 ft minimum horizontal clearance from other utilities (10 ft from sanitary sewer unless conditions met); trench shoring/safety per OSHA.	OCSE Water Summarized Rules & Regs §5.01(G),(K)
Utility locates before excavation	Ohio's "Call Before You Dig" law (OUPS / 811)	Ohio Utilities Protection Service must be contacted at least 48 hours before any excavation to mark utilities in the work area.	Ohio Revised Code §3781.25-.38
Right-of-way work permission	Ottawa County Engineer's Office; ODOT	Written permission required before working in a public road right-of-way (county/township roads) or state route.	Per OCSE Application for Water Permit; County Engineer ROW permit



JOHNSON'S ISLAND.

Water Connection - Code Reference List (Continued...)

Which code or regulation governs each part of the water line upgrade, what it actually requires, and where it comes from.

Part of the Project	Governing Code/Regulation	What is Required	Citation
Contractor Licensing			
Main tap & service line contractor license	OCSE Contractor Licensing Program	\$100/yr license; \$300K liability insurance; \$15K performance bond; workers' comp certificate. Fry holds this license (#26-245).	OCSE Contractor Application Form; authority under ORC §6103.02, §6117
Interior plumbing contractor / permit	Ottawa County Building Inspection Dept.	Residential Plumbing Permit required. Ohio has no statewide residential plumbing license — local building departments set the rules. Fry is licensed for this work and registered locally with the county.	Residential Code of Ohio; Ottawa County Building Inspection registration
Well / Cistern — Construction, Alteration & Sealing			
Private water system construction, alteration, or sealing	Ohio Administrative Code — Private Water Systems	Permit from the local board of health (Ottawa County Health Dept.) required before any work begins, including sealing.	OAC Chapter 3701-28; authority under Ohio Revised Code §3701.344
Well sealing method	OAC — Abandoned Well Sealing	Sealing by pressure grouting or coarse/pelletized bentonite; a sealing report is filed with ODNR's Division of Water.	OAC 3701-28-17
Private Water Systems Contractor (PWSC) registration	OAC — Private Water Systems Contractor Registration	Anyone doing well/cistern construction, alteration, or sealing work must be ODH-registered — or the property owner may self-register (no bond required, reduced fee). Fry holds this registration and can perform well/cistern abandonment work.	OAC 3701-28-18
Private well water quality testing	OAC — Private Water Systems, sampling requirements	Water sample (nitrates, E. coli, coliform) required after construction, alteration, or when contamination is suspected.	OAC 3701-28-03(V)–(EE); OAC 3701-28-04
At Resale			
Water source disclosure	Ohio Residential Property Disclosure Form	Sellers must disclose the source of their water supply (city, well, cistern) and related water conditions to buyers.	Ohio Revised Code §5302.30



**SCAN THE CODE
TO LEARN MORE.**

Ask us for our companion Home Connection Guide, and about the Island Neighbors Program for your street.