



# APPLICATION FOR WATER SYSTEM PLAN REVIEW FOR COMMERCIAL/INDUSTRIAL APPLICANTS

Property Owner Name: \_\_\_\_\_

Property Owner Billing Address: \_\_\_\_\_

Address of New Service: \_\_\_\_\_

Property Owner Phone #: \_\_\_\_\_ Email: \_\_\_\_\_

- New Service to property                       Modification of Existing Service to property

Applicant must submit professional engineered water system site plans & interior plumbing plans to WWC for approval. Plans submitted/approved prior to Building Permit approval. Plans must show at minimum:

- Location of existing water services and fire services (if fire services are required)
- Modifications to be made to any of the site water system (separate plans may be required)
- Size of and materials used for water services and fire services and any other water lines
- Location of shut off valves for each service
- Detail Drawings (water service connection, trench cross section, valves, pipe restraint, etc.)
- If existing service is abandoned, then plans must show termination of existing service at water main
- Water service installation must be in compliance with WWC Rules and Regulations and WWC Specifications for Water Main Installation. (WWC Website)
- All water services to be inspected by WWC prior to backfill. Hydrostatic water testing of water service may be required by WWC.
- Location and size of water meter and check valve (meter size determined by required peak instantaneous flow in gpm which is based on fixture count)
- If fire service is being installed, location of backflow device installed on fire service (DCDA Req'd)
- Location of all other backflow prevention devices in the building (plumbing plans). A WWC Backflow Prevention Device Design Data Sheet is required to be completed and submitted for each device (application can be found under Cross Conn Tab at WWC website).
- Record Drawings (post construction) of completed site work for water system on property.

PLANS SUBMITTED TO WWC FOR REVIEW ON: \_\_\_\_\_

Applicant Agrees to Terms Noted Above:

Signature of Applicant: \_\_\_\_\_ Date: \_\_\_\_\_

WWC Plan Review:

Submitted Plans Incomplete: \_\_\_\_\_  
(Applicant must resubmit plans or provide additional required data)

Submitted Plans Approved: \_\_\_\_\_ Date: \_\_\_\_\_