



APPLICATION FOR APPROVAL TO CONSTRUCT WATER LINE EXTENSIONS

(Extension or addition to existing public water supply)

PROJECT INFORMATION:

1. **Project Name:** _____
2. **Assessor's Parcel Number** (Every property has a parcel number, even streets): _____
3. **Project Description:** _____

4. ☐ **Main Line Extension Information:** Indicate details for the main line extension.

Diameter (in)	Length (ft)	Material	From Station to Station

5. **Design Flow of System**

- a. Average Design Flow (Peak Month) _____ gpd _____ gpm _____ psi
- b. Peak Daily Demand Flow _____ gpd _____ gpm _____ psi
- c. Required Fire Flow _____ gpd _____ gpm _____ psi
- d. Fire Flow and Peak Daily Demand (Total) _____ gpm at _____ psi

6. ☐ **Booster Pump Information:** Include details for each booster pump.

Pump #	Pump Rated Capacity	Horsepower	Manufacturer	Model #

7. **WATER SYSTEM INFORMATION:**

- a. **Owner/Operator of Water System** (person responsible for overall compliance)

Name _____ Phone _____

Title/Firm _____ Email Address _____

Mailing Address _____ City _____ State _____ Zip _____

- b. **Water System Name:** _____ **Public Water System Number:** _____

- c. **System Operator:** _____
NAME GRADE CERT NO.

8. **Site Information**

City _____

Location of downstream end of proposed system Township _____ Range _____ Section _____,

Latitude _____ ° _____ ' _____ " N Longitude _____ ° _____ ' _____ " W

9. **Project Applicant** (check one) ☐ Owner ☐ Developer
Name _____ Phone _____
Title/Firm _____ Email Address _____
Mailing Address _____ City _____ State _____ Zip _____
10. **Project Contact Person/Agent** ☐ Engineer ☐ Consultant ☐ Contractor ☐ Attorney ☐ Other
Name _____ Phone _____
Title/Firm _____ Email Address _____
Mailing Address _____ City _____ State _____ Zip _____
11. **Plan Documents** (required by regulation to be submitted):
☐ Two copies of construction quality plans and specifications ☐ Design Report
Estimated date of start of construction _____ Estimated date of completion _____
Estimated cost of project _____
12. **Design Report (check box if included)**
☐ I have included design documents, including plans specifications, drawings, reports, and calculations that are signed, dated, and sealed by an Arizona-registered professional engineer. The designer used good engineering judgment following engineering standards of practice, and relied on appropriate engineering methods, calculations, and guidance. The design report describes the proposed construction and basis of design, provides data and other pertinent information that defines the work to be done, and establishes the adequacy of the design to meet the system demand. The design report provides information such as water pressure of existing waterline, minimum water pressure during fire flow, water capacity required to fulfill overall water needs, etc.

Certification Statement (to be completed by the applicant in item 9 above):

I, _____, am aware that there are significant penalties, including permit revocation, for knowingly submitting false information. I hereby, a) grant Yavapai County Development Services permission to enter the site for inspections; b) authorize the Project Contact person/Agent to prepare and submit plan documents to Yavapai County Development Services; and c) agree to construct the sanitary facilities according to the Yavapai County Development Services Certificate of Approval to Construct and the approved plan documents.

Signature of the Applicant (Owner or Developer)

Date

Certification Statement (to be completed by the applicant in item 10 above):

I, _____, certify that this application and all attachments were prepared under my direction or authorization and all information is true, accurate and complete. I also certify that the water distribution system described in this form is designed and will be constructed in accordance with terms and conditions of the rules adopted by ADEQ (A.A.C. R18-5-Article 5) and applicable requirements of Arizona Revised Statutes Title 49, Chapter 2, and Arizona Administrative Code Title 18, Chapter 5 regarding drinking water systems and sanitary facilities for subdivision. I am aware that there are significant penalties for submitting false information including permit revocation as well as the possibility of fine and imprisonment for knowing violations.

Signature of Applicant's Agent

Date