



**Application for Approval to Construct Sewage Collection Systems
Constructed by Private Developers**

For a Privately-owned Sewage Collection System

Complete and submit this form to obtain authorization to construct a wastewater collection system under General Aquifer Protection Permit (APP) 4.01, AAC R18-9-E301. Instructions are on Page 3.

APPLICATIONS WILL NOT BE ACCEPTED UNLESS FULLY COMPLETED.

Any changes in the approved construction-ready plans that require additional plan review after issuance of the Construction Authorization will require a re-issuance of the Construction Authorization and/or Notice of Intent to Discharge under APP General Permit 4.01.

PROJECT NAME	PROJECT LOCATION
_____	Nearest Intersection: _____
_____	City Quarter Section Number(s): _____
COP Project (KIVA) No. _____	Section, Township, Range: _____
PROJECT APPLICANT	PROFESSIONAL ENGINEER INFORMATION
Name: _____	Name: _____
Firm: _____	Firm: _____
Address: _____	Address: _____
_____	_____
Phone: _____	Phone: _____
Email: _____	Email: _____

Project Description including title of plat and legal description with Section, Township and Range, and latitude and longitude (center):

For more information or for a copy of this publication in an alternate format, contact Planning & Development at 602-262-7811 voice or TTY use 7-1-1.

SEWER SYSTEM DESIGN																	
Quantities: Population served by proposed system _____ persons Number of service connections _____ Number of manholes _____ Design flow of system at downstream point _____ gpd	<table style="width:100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">Sewer Main</td> <td style="width: 10%;">L.F. _____</td> <td style="width: 10%;">Size _____</td> <td style="width: 50%;">in</td> </tr> <tr> <td></td> <td>L.F. _____</td> <td>Size _____</td> <td>in</td> </tr> <tr> <td></td> <td>L.F. _____</td> <td>Size _____</td> <td>in</td> </tr> <tr> <td>Force mains</td> <td>L.F. _____</td> <td>Size _____</td> <td>in</td> </tr> </table>	Sewer Main	L.F. _____	Size _____	in		L.F. _____	Size _____	in		L.F. _____	Size _____	in	Force mains	L.F. _____	Size _____	in
Sewer Main	L.F. _____	Size _____	in														
	L.F. _____	Size _____	in														
	L.F. _____	Size _____	in														
Force mains	L.F. _____	Size _____	in														
CONSTRUCTION SCHEDULE																	
Estimated Start Date: _____	Estimated Completion Date: _____																

The following submittal requirements for Construction Authorization are attached or completed:

- Professional Engineer’s Design Report.** The design report shall provide daily sewer flows including the basis for the calculations; describe the proposed construction and basis of design; provide design data and hydraulic calculations; and establish the adequacy of the design of the sewer collection system to meet expected flows. PDD will confirm with the Water Services Department that there is capacity in the existing treatment plants and collection system to receive the flows from the proposed sewage collection system. Design reports shall be signed and sealed by an Arizona registered professional engineer.
- Complete Construction-Ready Design Plans.** Plans shall be signed and sealed by an Arizona registered professional engineer.
- Operations and Maintenance Plan.** An O&M manual shall be prepared and provided to the owner/operator of the sewage collection system.
- Certified Operator of System.** The required O&M manual shall list an ADEQ certified sewage collection system operator at the appropriate grade based on AAC R18-9-E301 (F). The name, firm, address and 24-hour telephone number for the certified operator(s) of the system(s) shall be provided.
- CC&R’s.** Draft CC&Rs shall provide evidence of financial provisions regarding the operation, maintenance and replacement responsibility of the sewage collection system by the Homeowners Association (HOA) or other ownership group.
- Other** _____

Certification of Compliance

I certify that this Application for Construction Authorization under APP General Permit 4.01 and all attachments were prepared under my direction or authorization and all information is, to the best of my knowledge, true, accurate and complete.

I certify that the sewage collection system described in this form will be designed and constructed in accordance with the approved plans and specifications; the terms and conditions of General Aquifer Protection Permit 4.01 (ACC R18-9-E301); the applicable requirements of Arizona Revised Statutes, Title 49, Chapter 2, and Arizona Administrative Code, Title 18, Chapter 9 regarding Aquifer Protection Permits. 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

Date

Printed Name of Applicant

INSTRUCTIONS FOR COMPLETING FORM

Project Name: The Project Name should match the name as specified on the related plans and the recorded subdivision plat.

COP Project Number: Provide the “KIVA” number that was provided by the Planning and Development Department.

Project Location: Indicate the nearest major intersection.

Project Applicant: The person named on the form must be the **owner of the project or a person with fiduciary responsibility with an established legal entity** (e.g. corporation, LLC partnership). Only the owner or a person with fiduciary responsibility for the entity can be issued a permit or can be inclusively viewed as responsible for compliance.

Professional engineer Information: Name of Professional engineer must be an Arizona Registered Professional Engineer (in active status) with an Arizona Registered Engineering Firm.

Privately Owned AP 4.01 Sewage Collection System: Complete this application if proposed sewage collection system falls under the requirements of Arizona’s Protection Permit (APP) General Permit 4.01 (AAC R18-9-E301) but will be privately owned and operated. APP General Permit rules require 4.01 General Permit compliance for sewage collection systems that serve multiple private users where the individual users assume ownership and control to the downstream point where the sewer delivers wastewater to a sewage collection system owned and controlled by a public sewer utility. General Permit 4.01 is applicable if the private sewage collection system is constructed outside the footprint of the served building(s) and collects wastewater into a system accommodating a design flow of 3,000 gallons per day (gpd).

Project Description: Clearly state the scope of the project and how the project relates to the subdivision plat. This field will be used to match the permits issued with the approved plat when an Approval of Sanitation Facilities for Subdivision is requested from the Maricopa County Department of Environmental Services (a.k.a. Health Certificate) for the Arizona Department of Real Estate, Subdivision Public Report.

Quantities: Indicate the total estimated population that will be served by the system, the number of service connections, the number of manholes, and the design flow at the downstream point. Estimate the lengths of sewer main to be constructed.

Schedule: Entries for estimated start date and estimated completion date are restricted by State code. Complete construction within two years after the date construction begins, or this document shall be void and a new Notice of Intent to Discharge must be submitted for review and approval.

Required Attachments: Instructions are provided in that section of form.

Certification of Compliance: This certification must be signed by the project applicant who is the person responsible for compliance. The person named on the form must be **the owner of the project or a person with fiduciary responsibility with an established legal entity** (e.g. corporation, LLC, partnership). This person’s name will be on the approval certificate (or issued the permit).