



City of Phoenix  
Development Services Department

**APPLICATION FOR CONSTRUCTION AUTHORIZATION AND/OR  
NOTICE OF INTENT TO DISCHARGE**  
For a PRIVATELY OWNED SEWAGE COLLECTION SYSTEM CONSTRUCTED UNDER A TYPE 4.01  
GENERAL PERMIT

Complete and submit this form to obtain authorization to construct a privately owned sewage collection system under General Aquifer Protection Permit 4.01 (Arizona Administrative Code (AAC) R18-8-E301) and Maricopa County Health Code. Instructions are on Page 3. APPLICATIONS WILL NOT BE ACCEPTED UNLESS FULLY COMPLETED.

Submit a separate Application for Construction Authorization/Notice of Intent to Discharge to the Water Services Department for sewage lift stations, force mains, and gravity sewer mains greater than 12-inches in diameter.

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.

<b>Project Name:</b>   <b>COP Project (KIVA) No.</b> _____	<b>Project Location:</b> Nearest intersection: _____ City Quarter Section Number(s) _____ Section, Township, Range: _____
<b>Project Applicant (Person Responsible for Compliance):</b> Name _____ Firm: _____ Address _____  Phone _____ Fax _____	<b>Engineer Information:</b> Name _____ Firm _____ Address _____  Phone _____ Fax _____
<b>Project Description including title of plat and legal description with section, township, and range:</b>       	

Revised 05/08/06

**APPLICATION FOR CONSTRUCTION AUTHORIZATION AND/OR NOTICE OF  
INTENT TO DISCHARGE UNDER APP GENERAL PERMIT 4.01**

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<b>Sewer System Design</b>																	
<b>Quantities:</b> 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: none;"> <tr> <td style="border: none;">Sewer Main</td> <td style="border: none;">L.F. _____</td> <td style="border: none;">Size _____</td> <td style="border: none;">in</td> </tr> <tr> <td style="border: none;"></td> <td style="border: none;">L.F. _____</td> <td style="border: none;">Size _____</td> <td style="border: none;">in</td> </tr> <tr> <td style="border: none;"></td> <td style="border: none;">L.F. _____</td> <td style="border: none;">Size _____</td> <td style="border: none;">in</td> </tr> <tr> <td style="border: none;">Force mains</td> <td style="border: none;">L.F. _____</td> <td style="border: none;">Size _____</td> <td style="border: none;">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														
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Force mains	L.F. _____	Size _____	in														
<b>Construction Schedule</b>																	
Estimated Start Date: _____	Estimated Completion Date: _____																
<p><b>The following submittal requirements for Construction Authorization are attached or completed:</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> <b>Engineer's Design Report.</b> 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. DSD will confirm with 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.</li> <li><input type="checkbox"/> <b>Complete Construction-Ready Design Plans.</b> Plans shall be signed and sealed by an Arizona registered professional engineer.</li> <li><input type="checkbox"/> <b>Operations and Maintenance Plan.</b> An O&amp;M manual shall be prepared and provided to the owner/operator of the sewage collection system.</li> <li><input type="checkbox"/> <b>Certified Operator of System.</b> The required O&amp;M manual shall list an ADEQ certified sewage collection system operator at the appropriate grade based on A.A.C R18-5-114. The name, firm, address, and 24-hour telephone number for the certified operator(s) of the system(s) shall be provided.</li> <li><input type="checkbox"/> <b>CC&amp;R's.</b> Provide draft CC&amp;Rs providing 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.</li> <li><input type="checkbox"/> <b>Other.</b> _____</li> </ul>																	
<p><b>Certification of Compliance</b></p> <p>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.</p> <p>I certify that 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 (AAC R18-9-E301); the applicable requirements of Arizona Revised Statutes, Title 49, Chapter 2; Arizona Administrative Code, Title 18, Chapter 9 regarding Aquifer Protection Permits; and Maricopa County Environmental Health Code Chapters II and V. 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.</p>          <table style="width:100%; border: none;"> <tr> <td style="width:50%; border: none;">_____ Signature of Applicant</td> <td style="width:50%; border: none;">_____ Date</td> </tr> <tr> <td colspan="2" style="border: none;">_____ Printed Name of Applicant</td> </tr> </table>		_____ Signature of Applicant	_____ Date	_____ Printed Name of Applicant													
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# APPLICATION FOR CONSTRUCTION AUTHORIZATION AND/OR NOTICE OF INTENT TO DISCHARGE UNDER APP GENERAL PERMIT 4.01

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## 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 No.:** Provide the "KIVA" number that was provided by Development Services Department.

**Project Location:** Indicate the nearest major intersections

**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.

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

**Privately Owned APP 4.01 Sewage Collection System:** Complete this application if proposed sewage collection system falls under the requirements of Arizona's Aquifer 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 County and State code. Estimated construction start must be within **one year** of granting approval and estimated completion shall be no less than **two years** from granting 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).

This publication can be made available in alternate formats (Braille, large print, computer diskette, or audiotape) upon request. Contact the Development Services Department at (602) 262-7811 (voice) or (602) 534-5500 (TTY).

TRT/jo/shared/trt dev/private/updated docs/application notice of intent to discharge

TRT/DOC/00210-07/03

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