

Sole Source Aquifer Project Review Information

Responses to 1-14 below will assist the EPA's Sole Source Aquifer (SSA) Program in evaluating whether proposed projects have the potential to contaminate a sole source aquifer. EPA may request additional information as necessary.

1. Provide: location of project, map, and name of sole source aquifer.
2. Provide: project description and federal funding source (e.g., Federal Highway Administration, Housing and Urban Development etc.)
3. Will the project result in any increase of impervious surface? If so, what is the area?
4. Provide: description of how storm water is currently treated on the project site.
5. How will storm water be treated on this site during construction and after the project is complete?
6. Are there any underground storage tanks present or to be installed? Include details of such tanks.
7. Will any liquid or solid waste be generated? If so how will it be disposed of?
8. What is the depth of excavation?
9. Are there any wells in the area that may provide direct routes for contaminants to access the aquifer and how close are they to the project?
10. Are there any hazardous waste sites in the project area? Do any such waste sites have underground plumes with monitoring wells that may be disturbed? Include details.
11. Are there any deep pilings that may provide access to the aquifer?
12. Are Best Management Practices (BMPs) planned to address any possible risks or concerns?
13. Does the project include any improvements that may be beneficial to the aquifer, such as improvements to the wastewater treatment plan?
14. Is there any other information that could be helpful in determining if this project may have an affect on the aquifer?