

Rainwater Conservation Mesh Wells Separation Distance

Safe Rainwater Conservation Mesh Well siting. Some design provide guidelines for where to install Rainwater Conservation Mesh Wells as part of their permitting process. These guidelines include minimum vertical separation distances between the Rainwater Conservation Mesh Wells and groundwater, horizontal separation from municipal wells, the amount of pretreatment required, and appropriate land use surrounding a potential Rainwater Conservation Mesh Wells. Typically, 3 meters of vertical separation is required between the Rainwater Conservation Mesh Wells bottom and the water table, and a vadose zone of sand/gravel and clay is ideal for removing contaminants while still allowing aquifer recharge. Contaminant-rich areas, such as gas stations and many industrial sites, are often unsuitable for Rainwater Conservation Mesh Wells installation.

