|  |  |  |
| --- | --- | --- |
| Activated carbon granules absorb unwanted particles, smells and algae. | Water is pumped from the source and screened to remove large debris like leaves. | Chemicals are added to clump impurities together and remove them. |
| Water is pumped to reservoirs, which store it until needed. | Fine sand is used to filter out remaining floc (impurities) in the water. | UV and chlorine remove remaining microorganisms like harmful bacteria. |