

Small rainwater collection with 12V pump and solar panel for battery charging.



This is an example of a simple system that could be used for flushing toilets, or watering potted plants. It is a pressurized system using a 2 GPM 12 VDC pump and battery with a solar panel and charge controller. It also has an automatic water level control that can be connected to a hose bib. This allows the tank to be used for plant irrigation or any other use that requires a constant source of water such as toilet flushing.

There is a short video of the system at:
www.homesteadservices.org/videos/watersystem.mov



For more information visit <http://www.homesteadservices.org>