



TECHNICAL BRIEF

Water Safety Plans (WSPs) and Household Water Treatment and Safe Storage (HWTS)

Water Safety Planning (WSP) and Household Water Treatment and Safe Storage (HWTS) are two important and widely-used approaches for making water safe to drink. There are many ways in which these two approaches can add value to each other, and yet they are rarely integrated.

This Technical Brief, written by CAWST (Centre for Affordable Water and Sanitation Technologies), integrates both approaches and introduces the importance of water safety planning for small communities. It describes the benefits of including household water treatment and safe storage (HWTS) in a water safety plan, and explains how the WSP approach can improve HWTS implementation. It also provides an overview of the six water safety planning tasks for small communities, with considerations for integrating HWTS throughout the tasks.

Download Resource: [www.caw.st/WSPs HWTS](http://www.caw.st/WSPs_HWTS)



Source Water Protection



Safe Water Transportation



Sedimentation



Filtration



Disinfection



Safe Water Storage

Household Water Treatment and Safe Storage