

# SAFE-T-COVER TALE OF THE TAPE

**UTILITY VAULT**

**VS**

**ABOVE-GROUND  
ENCLOSURE**

## LEVEL OF RISK

Confined space creates an irrational liability risk for water jurisdictions and civil engineers.

**No liability risk**

## LEVEL OF SAFETY

Nearly 100 deaths and 800 injuries occur annually in confined spaces.

**No safety risk**

## FIRST COST

Costs 10%-15% more than a heated enclosure.

Costs **10%-15% less** than a precast vault

## MAINTENANCE COST

Annual backflow testing costs more due to the extra effort required to test in a vault, especially when the vault contains water that must first be pumped out.

**No maintenance cost** as enclosure is easily accessed for testing and maintenance

## LIFE OF BACKFLOW

Vaults typically flood and a submerged backflow preventer deteriorates faster.

Backflow preventer **lasts longer** in a dry, above ground enclosure

## CROSS-CONNECTION RISK

A flooded vault can create a cross-connection between the water in the vault and the backflow preventer through the test cocks.

**No risk of cross-connection**



**SAFE-T-COVER**  
BY HYDROCOVER

ENCLOSURES DESIGNED FOR THE WORLD'S WATER SYSTEMS

THINK OUTSIDE  
**THE VAULT**

**SAFE-T-COVER.COM**