

Figure 5.7b**Terrorist Attacks on Water Systems: Flipping Assumptions**

Key Assumption	Contrary Assumption	Contrary Dimensions
Single attack	Multiple attacks	<ul style="list-style-type: none">• Simultaneous• Cascading
Contamination	Other strategies	<ul style="list-style-type: none">• Denial of service• Water as a weapon
Drinking water	Wastewater	<ul style="list-style-type: none">• Treatment plants• Sewage pipes
Outsider	Insider	<ul style="list-style-type: none">• Staff employees• Contractors/visitors
Major casualties	Minor casualties	<ul style="list-style-type: none">• Terrorize population• Disrupt economy

Source: 2009 Pherson Associates, LLC.