Summary of Prioritization/Ranking

(H= high, M= medium, L= low)

Distribution System Issue	Expert Panel/Workshop Ranking					
	NRC	EPA WP	EPA PS	EPA EA	AwwaRF PI*	AwwaRF SIRP*
Cross connection & backflow	H	H	H	H	H	---
Biofilm and microbial ecology	M	H	M	H	L	H/M
Pressure transients & intrusion	M	H	M	H	H	---
New and repaired mains & breaks	H	H	M	L	H	---
Storage facility integrity	H	M	L	H	M	---
Nitrification	L	M	M	M	---	M
Internal pipe corrosion	L	---	L	H	---	M

*Note: AwwaRF PI and SIRP were focused on research needs

Summary of Prioritization/Ranking

(H= high, M= medium, L= low)

Distribution System Issue	Expert Panel/Workshop Ranking					
	NRC	EPA WP	EPA PS	EPA EA	AwwaRF PI*	AwwaRF SIRP*
Permeation	L	M	L	M	---	---
Leaching	L	H	L	L	---	---
Water age	L	M	M	---	---	---
Aging infrastructure	---	H	L	---	---	---
Premise plumbing	H	---	---	---	---	L
Disinfectant residual & its loss	M	---	---	---	---	H

*Note: AwwaRF PI and SIRP were focused on research needs

Low Priority or Research Only

(H= high, M= medium, L= low)

Distribution System Issue	Expert Panel/Workshop Ranking					
	NRC	EPA WP	EPA PS	EPA EA	AwwaRF PI	AwwaRF SIRP
DBP formation and fate	L	---	---	---	---	L
Treatment breakthrough	---	---	---	---	H	---
Pathogen retention and transport	---	---	---	---	---	H
Lead and copper	---	---	---	---	---	H
Organochloramines	---	---	---	---	---	H
Sediment deposition/ inorganics	L	---	---	---	---	---
Biological stability of treated water	---	---	---	---	---	L

*Note: AwwaRF PI and SIRP were focused on research needs