TABLE 3
Municipal Water Conservation Measures

I. LOCATION	Conservation Measures		II. RATIONALE				
MUNICIPALITIES (94)	Yes	No	a. capacity constraints	b. environmental stewardship	c. potential drought	d. reduce costs	e. other *
100 Mile House, Dist. of	1		1				
Alert Bay, Village of		1					
Anmore, Village of	1						
Ashcroft, Village of		1					
Belcarra, Village of		1					
Burnaby, City of	1			1		1	
Burns Lake, Village of	1					1	
Cache Creek, Village of		1					
Castlegar, City of	1						
Central Saanich, Dist. of		1					
Chase, Village of	1		1			1	
Chilliwack, Dist. of	1			1		1	
Clinton, Village of	1		1			1	
Coldstream, Dist. of	1						
Colwood, City of	1		(see Capital Regional District)				
Coquitlam, City of	1					1	1
Courtenay, City of	1		1				
Creston, Town of	1		1		1		
Cumberland, Village of		1					
Dawson Creek, City of		1					
Delta, Dist. of	1			1	1		
Elkford, Dist. of		1					
Enderby, City of	1		1			1	
Fruitvale, Village of	1		1				
Gold River, Village of	1					1	
Golden, Town of	1		1	1		1	
Grand Forks, City of		1					
Granisle, Village of	1					1	
Hazelton, Village of		1					
Highlands, Dist. of	1		1	1			
Hope, Dist. of	1					1	
Houston, Dist. of		1					
Hudson's Hope, Dist. of		1					
Invermere, Dist. of	1		1		1		
Kamloops, City of	1		1	1		1	
Kelowna, City of	1			1		1	1
Kent, Dist. of		1					

III. AREAS OF EMPHASIS – A. 'Hard' Conservation Measures	1. Legal tools						2. Economic and Financial Tools								
MUNICIPALITIES (94)	bylaws	standards	regulations	licensing	mandatory restrictions	other	cost/benefit analysis	metering study/pilot	pricing structure analysis	inclining block rate fees	seasonal rates	grants	fines (for excess use)	service charges	other
100 Mile House, Dist. of	1	1	1	1	1										
Alert Bay, Village of															
Anmore, Village of															
Ashcroft, Village of															
Belcarra, Village of															
Burnaby, City of					1			1	1						
Burns Lake, Village of														1	
Cache Creek, Village of															
Castlegar, City of															
Central Saanich, Dist. of															
Chase, Village of	1		1		1										
Chilliwack, Dist. of	1	1	1	1	1		1		1						
Clinton, Village of	1				1										
Coldstream, Dist. of	1	1			1										
Colwood, City of															
Coquitlam, City of	1				1		(see Greater Vancouver Reg. Dist.)								
Courtenay, City of	1		1		1			1							
Creston, Town of					1				1						
Cumberland, Village of															
Dawson Creek, City of															
Delta, Dist. of	1				1										
Elkford, Dist. of															
Enderby, City of					1										
Fruitvale, Village of															
Gold River, Village of					1										
Golden, Town of						1									
Grand Forks, City of															
Granisle, Village of					1										
Hazelton, Village of															
Highlands, Dist. of	1	1													
Hope, Dist. of															
Houston, Dist. of					1										
Hudson's Hope, Dist. of															
Invermere, Dist. of	1				1			1	1				1		
Kamloops, City of					1			1	1						
Kelowna, City of	1							1	1						
Kent, Dist. of															

3. Operations and Management Tools																					
MUNICIPALITIES (94)	water audits	best management practices	metering	* residential	* commercial/industrial	* agricultural/irrigation	low-flow/retrofit programs	leak-detection	xeriscaping	sector demand study	water re-use program	climate comfort systems	water supply improvements	computer upgrades	Emergency Response Plan	watershed protection	residential programs	ICI programs	agricultural programs	pilot programs or projects	other
100 Mile House, Dist. of			1		1								1		1						
Alert Bay, Village of																					
Anmore, Village of			1	1																	
Ashcroft, Village of																					
Belcarra, Village of																					
Burnaby, City of			1		1	1			1				1	1	1						
Burns Lake, Village of			1		1																
Cache Creek, Village of																					
Castlegar, City of			1		1																
Central Saanich, Dist. of																					
Chase, Village of			1		1																1
Chilliwack, Dist. of	1	1	1	1	1	1							1			1					
Clinton, Village of													1								
Coldstream, Dist. of			1	1	1	1															
Colwood, City of																					
Coquitlam, City of			1		1					1					1						
Courtenay, City of			1	1	1	1		1					1	1	1						
Creston, Town of			1		1			1					1			1					
Cumberland, Village of																					
Dawson Creek, City of																					
Delta, Dist. of			1		1		1	1	1		1										1
Elkford, Dist. of																					
Enderby, City of																					
Fruitvale, Village of																					
Gold River, Village of																					
Golden, Town of			1		1		1	1					1								1
Grand Forks, City of																					
Granisle, Village of								1					1								
Hazelton, Village of																					
Highlands, Dist. of																					
Hope, Dist. of			1		1																
Houston, Dist. of																					
Hudson's Hope, Dist. of																					
Invermere, Dist. of			1	1	1	1								1		1					
Kamloops, City of	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1					
Kelowna, City of	1		1	1	1	1	1	1	1	1						1				1	
Kent, Dist. of																					

TABLE 3
Municipal Water Conservation Measures

I. LOCATION	Conservation Measures		II. RATIONALE					III. AREAS OF EMPHASIS																																				
								A. 'Hard' Conservation Measures																																			
								1. Legal tools						2. Economic and Financial Tools									3. Operations and Management Tools																				
MUNICIPALITIES (94)	Yes	No	a. capacity constraints	b. environmental stewardship	c. potential drought	d. reduce costs	e. other *	bylaws	standards	regulations	licensing	mandatory restrictions	other	cost/benefit analysis	metering study/pilot	pricing structure analysis	inclining block rate fees	seasonal rates	grants	fines (for excess use)	service charges	other	water audits	best management practices	metering	* *residential*	* *commercial/industrial*	* *agricultural/irrigation*	low-flow/retrofit programs	leak-detection	xeriscaping	sector demand study	water re-use program	climate comfort systems	water supply improvements	computer upgrades	Emergency Response Plan	watershed protection	residential programs	ICI programs	agricultural programs	pilot programs or projects	other
Keremeos, Village of	1		1	1		1		1							1										1		1		1	1					1		1						
Kitimat, Dist. of	1		1			1		1	1							1									1		1			1					1								
Langford, Dist. of	1		(see Capital Regional District)																																								
Langley, City of	1		1	1		1						1													1	1	1								1								
Lillooet, Dist. of	1		1			1		1	1	1		1			1										1	1	1											1					
Logan Lake, Dist. of	1		1																											1					1							1	
Lumby, Village of	1		1					1				1																															
Mackenzie, Dist. of		1																																									
Masset, Village of		1																																									
McBride, Village of		1																																									
Merritt, City of	1		1	1	1	1						1													1	1	1										1						1
Metchosin, Dist. of	1		(see Capital Regional District)																																								
Midway, Village of	1					1																															1						
Mission, Dist. of	1						1	1				1													1		1																
Montrose, Village of	1		1			1	1			1		1																	1														1
Nakusp, Village of	1				1							1																		1													
Nanaimo, City of	1		1		1	1		1				1					1								1	1	1	1							1			1					
Nelson, City of		1																																									
New Denver, Village of		1																																									
North Vancouver, Dist. of	1		1	1	1	1		1		1		1		(see Greater Vancouver Reg.Dist.)									1		1		1			1		1			1		1	1				1	
Oak Bay, Dist. of	1		(see Capital Regional District)																																								
Parksville, City of	1		1			1		1		1		1										1	1		1	1	1			1					1	1			1				
Port Alberni, City of	1		1		1	1						1			1								1		1	1	1			1								1	1				
Port Alice, Village of	1		1									1													1		1																
Port Clements, Village of	1		1																																								
Port Hardy, Dist. of	1					1		1	1	1		1		1	1	1						1	1	1	1	1	1		1	1								1					
Port Moody, City of	1					1		1				1			1		1				1				1		1								1	1	1						
Pouce Coupe, Village of	1						1	1				1													1	1	1																
Prince George, City of	1		1			1		1		1		1		1	1	1	1			1					1		1			1		1			1	1	1			1			
Princeton, City of	1		1							1																																	
Qualicum Beach, Town of	1		1			1		1				1					1								1	1	1		1						1								
Radium Hot Springs, Village of		1																																									
Revelstoke, City of	1		1			1		1				1			1								1	1					1	1							1	1			1	1	
Rossland, City of	1		1		1	1		1																	1		1		1		1				1	1							
Saanich, Dist. of	1		(see Capital Regional District)																																								
Salmon Arm, Dist. of	1		1			1		1		1					1		1			1					1		1		1		1			1	1			1			1		
Sechelt, Dist. of	1		(see Sunshine Coast Regional District)																																								

TABLE 3
Municipal Water Conservation Measures

I. LOCATION	Conservation Measures		II. RATIONALE					III. AREAS OF EMPHASIS — A. 'Hard' Conservation Measures — 1. Legal tools						2. Economic and Financial Tools									3. Operations and Management Tools																				
MUNICIPALITIES (94)	Yes	No	a. capacity constraints	b. environmental stewardship	c. potential drought	d. reduce costs	e. other *	bylaws	standards	regulations	licensing	mandatory restrictions	other	cost/benefit analysis	metering study/pilot	pricing structure analysis	inclining block rate fees	seasonal rates	grants	fines (for excess use)	service charges	other	water audits	best management practices	metering	* residential	* commercial/industrial	* agricultural/irrigation	low-flow/retrofit programs	leak-detection	xeriscaping	sector demand study	water re-use program	climate comfort systems	water supply improvements	computer upgrades	Emergency Response Plan	watershed protection	residential programs	ICI programs	agricultural programs	pilot programs or projects	other
Sidney, Town of	1			1	1			1		1															1	1	1		1	1	1				1	1							
Silverton, Village of	1		1			1												1			1		1																				
Smithers, Town of	1		1	1		1		1																	1		1																
Spallumcheen, Township of	1			1																																							
Sparwood, Dist. of		1																																									
Stewart, Dist. of		1																																									
Summerland, Dist. of	1		1	1	1	1		1				1						1		1					1		1		1									1					
Surrey, City of	1			1		1						1			1	1							1		1		1																
Terrace, City of	1		1	1		1						1													1		1																
Trail, City of	1					1								1																1													
Tumbler Ridge, Dist. of	1		1																														1										
Ucluelet, Dist. of	1		1			1									1						1				1		1								1		1	1		1			
Vancouver, City of	1		1	1	1	1		1				1		1	1								1		1		1		1	1	1	1	1		1		1	1				1	
Vanderhoof, Dist. of	1		1	1								1													1	1	1		1	1													
Vernon, City of	1		1	1	1	1		1		1		1					1						1		1	1	1	1	1				1										
West Vancouver, Dist. of	1		1	1	1							1					1								1	1	1								1		1						
Whistler, Resort Municipality of		1																																									
White Rock, City of	1																								1	1	1		1						1	1	1		1	1			
Williams Lake, City of	1		1			1		1				1					1				1				1		1																
Zeballos, Village of		1																																									
TOTALS:	71	23	42	21	14	41	5	33	7	14	2	42	1	5	16	10	8	2	0	4	5	2	12	4	47	20	46	9	17	21	8	6	5	2	26	10	16	15	3	3	2	5	5

TOTAL RESPONSES: 94

* Rationale for Conservation - "other":

1. Coquitlam, City of - "part of regional strategy"
2. Kelowna, City of - "to reduce sewer flows"
3. Mission, District of - "conservation measures followed are generally those set by the Fraser Valley Regional District Water Commission"
4. Montrose, Village of - "water conservation"
5. Pouce Coupe, Village of - "cost"

TABLE 3
Municipal Water Conservation Measures

I. LOCATION	Conservation Measures		III. AREAS OF EMPHASIS — B. 'Soft' Conservation Measures: 1. Planning Tools				2.	3i. Education for Residential Users														3ii. Education for ICI Users								3ii. School Programs						4. Lead-by-Example										5. Partnership/Cooperation							
MUNICIPALITIES (94)	Yes	No	strategic planning for utility	land-use planning	watershed management	other	voluntary restrictions	media	information with billing	publications	community events	outdoor advertising	Internet	workshops and seminars	eco-education programs	focus groups	citizen committee/task force	pubic opinion survey	referendum	voluntary low flow/retrofits	other	media	information with billing	publications	workshops and seminars	Internet	focus groups	user committee/task force	other	curriculum/school programs	publications	contests for students	special activities	student representatives	class tours of water facilities	efficient operations	low-flow/retrofit programs	water efficient landscaping	early detection/repair of leaks	reduced water pressure	greywater recycling	employee education	education for elected officials	conservation library	other	Public Private Partnerships	with other governments	with other utilities	with local businesses	with major users	pilot programs	C/B analysis of partnerships	other
100 Mile House, Dist. of	1							1	1					1						1		1	1							1	1				1	1		1	1	1		1								1			
Alert Bay, Village of		1																																																			
Anmore, Village of	1																																																				
Ashcroft, Village of		1																																																			
Belcarra, Village of		1																																																			
Burnaby, City of	1							1		1	1			1											1					1																		1					
Burns Lake, Village of	1						1	1														1																															
Cache Creek, Village of		1																																																			
Castlegar, City of	1																																																				
Central Saanich, Dist. of		1																																																			
Chase, Village of	1				1		1		1		1									1	1		1												1	1	1	1															
Chilliwack, Dist. of	1		1	1																																										1							
Clinton, Village of	1			1			1	1	1	1												1	1	1														1															
Coldstream, Dist. of	1																																																				
Colwood, City of	1		(see CRD)																																																		
Coquitlam, City of	1				1				1			1																							1					1													
Courtenay, City of	1		1	1	1		1	1	1			1										1														1	1		1			1											
Creston, Town of	1		1	1	1		1	1	1														1					1										1	1			1					1	1					
Cumberland, Village of		1																																																			
Dawson Creek, City of		1																																																			
Delta, Dist. of	1		1	1				1			1									1													1				1		1														
Elkford, Dist. of		1																																																			
Enderby, City of	1							1		1										1															1																		
Fruitvale, Village of	1						1																																														
Gold River, Village of	1																																																				
Golden, Town of	1			1			1	1												1									1						1		1					1											
Grand Forks, City of		1																																																			
Granisle, Village of	1																																																				
Hazelton, Village of		1																																																			
Highlands, Dist. of	1				1																																																
Hope, Dist. of	1						1	1														1														1		1	1														
Houston, Dist. of		1																																																			
Hudson's Hope, Dist. of		1																																																			
Invermere, Dist. of	1							1	1	1	1											1	1	1						1					1				1														
Kamloops, City of	1		1	1	1			1	1	1	1	1		1		1		1			1	1								1		1	1		1	1	1	1	1									1					
Kelowna, City of	1		1	1	1			1	1	1	1	1		1	1	1	1	1				1		1						1	1	1		1		1		1	1					1		1		1	1	1			
Kent, Dist. of		1																																																			

TABLE 3
Municipal Water Conservation Measures

III. AREAS OF EMPHASIS

B. 'Soft' Conservation Measures

I. LOCATION	Conservation Measures		1. Planning Tools				2.	3i. Education for Residential Users														3ii. Education for ICI Users								3ii. School Programs						4. Lead-by-Example										5. Partnership/Cooperation							
MUNICIPALITIES (94)	Yes	No	strategic planning for utility	land-use planning	watershed management	other	voluntary restrictions	media	information with billing	publications	community events	outdoor advertising	Internet	workshops and seminars	eco-education programs	focus groups	citizen committee/task force	pubic opinion survey	referendum	voluntary low flow/retrofits	other	media	information with billing	publications	workshops and seminars	Internet	focus groups	user committee/task force	other	curriculum/school programs	publications	contests for students	special activities	student representatives	class tours of water facilities	efficient operations	low-flow/retrofit programs	water efficient landscaping	early detection/repair of leaks	reduced water pressure	greywater recycling	employee education	education for elected officials	conservation library	other	Public Private Partnerships	with other governments	with other utilities	with local businesses	with major users	pilot programs	C/B analysis of partnerships	other
Keremeos, Village of	1		1	1	1					1								1		1	1			1					1								1	1				1		1				1					
Kitimat, Dist. of	1				1		1																							1						1	1	1	1														
Langford, Dist. of	1		(see CRD)																																																		
Langley, City of	1							1	1													1	1																1														
Lillooet, Dist. of	1							1														1																													1		
Logan Lake, Dist. of	1							1			1																			1		1			1				1			1											
Lumby, Village of	1																																				1																
Mackenzie, Dist. of		1																																																			
Masset, Village of		1																																																			
McBride, Village of		1																																																			
Merritt, City of	1						1	1	1													1	1							1	1	1						1					1	1						1			
Metchosin, Dist. of	1		(see CRD)																																																		
Midway, Village of	1						1																							1																							
Mission, Dist. of	1							1	1																																												
Montrose, Village of	1				1					1																										1	1	1															
Nakusp, Village of	1						1	1	1	1								1				1	1													1	1	1	1			1		1									
Nanaimo, City of	1							1	1	1												1		1																													
Nelson, City of		1																																																			
New Denver, Village of		1																																																			
North Vancouver, Dist. of	1		(see GVRD)				1	1	1	1																				1					1	1		1	1								1	1					
Oak Bay, Dist. of	1		(see CRD)																																																		
Parksville, City of	1			1	1			1	1											1		1									1				1	1												1		1			
Port Alberni, City of	1				1		1	1	1		1									1			1							1	1	1	1		1	1		1	1				1	1									
Port Alice, Village of	1						1	1																															1	1													
Port Clements, Village of	1						1														1																																
Port Hardy, Dist. of	1		1	1	1		1		1					1					1		1		1						1		1					1	1	1				1	1	1					1	1			
Port Moody, City of	1			1				1																														1		1							1	1					
Pouce Coupe, Village of	1						1		1														1																														
Prince George, City of	1		1	1				1	1	1			1				1	1																			1		1														
Princeton, City of	1							1		1																																											
Qualicum Beach, Town of	1								1					1																								1									1						
Radium Hot Springs, Village of		1																																																			
Revelstoke, City of	1		1						1	1										1			1	1						1					1										1	1					1		
Rossland, City of	1						1	1	1									1	1											1					1	1	1																
Saanich, Dist. of	1		(see CRD)																																																		
Salmon Arm, Dist. of	1		1	1			1	1	1													1	1												1	1		1				1	1										
Sechelt, Dist. of	1		(see SCRD)																																																		

TABLE 3
Municipal Water Conservation Measures

I. LOCATION	Conservation Measures		III. AREAS OF EMPHASIS — B. 'Soft' Conservation Measures — 1. Planning Tools				2.	3i. Education for Residential Users														3ii. Education for ICI Users								3ii. School Programs						4. Lead-by-Example										5. Partnership/Cooperation							
MUNICIPALITIES (94)	Yes	No	strategic planning for utility	land-use planning	watershed management	other	voluntary restrictions	media	information with billing	publications	community events	outdoor advertising	Internet	workshops and seminars	eco-education programs	focus groups	citizen committee/task force	pubic opinion survey	referendum	voluntary low flow/retrofits	other	media	information with billing	publications	workshops and seminars	Internet	focus groups	user committee/task force	other	curriculum/school programs	publications	contests for students	special activities	student representatives	class tours of water facilities	efficient operations	low-flow/retrofit programs	water efficient landscaping	early detection/repair of leaks	reduced water pressure	greywater recycling	employee education	education for elected officials	conservation library	other	Public Private Partnerships	with other governments	with other utilities	with local businesses	with major users	pilot programs	C/B analysis of partnerships	other
Sidney, Town of	1						1	1	1											1																1		1	1														
Silverton, Village of	1							1	1													1	1													1		1	1	1		1											
Smithers, Town of	1																																					1															
Spallumcheen, Township of	1						1																																														
Sparwood, Dist. of		1																																																			
Stewart, Dist. of		1																																																			
Summerland, Dist. of	1				1		1	1	1														1													1	1	1				1											
Surrey, City of	1																																																				
Terrace, City of	1																																																				
Trail, City of	1							1	1	1																																											
Tumbler Ridge, Dist. of	1																																																				
Ucluelet, Dist. of	1			1				1	1														1																1														
Vancouver, City of	1							1			1		1	1						1										1	1		1			1	1	1	1				1				1						
Vanderhoof, Dist. of	1		1				1																															1	1			1											
Vernon, City of	1							1		1	1	1					1			1	1									1																	1	1					1
West Vancouver, Dist. of	1		1		1																																																
Whistler, Resort Municipality of		1																																																			
White Rock, City of	1						1		1	1										1			1							1				1																1			1
Williams Lake, City of	1																																																				
Zeballos, Village of		1																																																			
TOTALS:	71	23	13	15	15	0	25	36	30	17	10	5	2	7	1	2	3	6	2	13	6	16	17	6	1	0	0	1	3	16	7	5	4	2	14	19	15	24	21	5	0	12	5	6	1	3	6	9	2	6	2	0	2

TOTAL RESPONSES: 94

* Rationale for Conservation - "other":

1. Coquitlam, City of - "part of regio
2. Kelowna, City of - "to reduce sew
3. Mission, District of - "conservatio
4. Montrose, Village of - "water cons
5. Pouce Coupe, Village of - "cost"