

## APPENDIX F

### Water Education Curricula Content Summary

Source Water Topics	4-H Wetland Wonders.	Adopt-A-Stream.	A Hidden Treasure.	Always a River.	A Sense of Water.	An Activity Guide for Teachers: Everglades National Park.	Aquatic Wild.	Caring for our Lakes.	Children's Festival Outreach Packet.
EYPAW Database Number	101	069	017	002	031	068	003	005	006
Grade Level(s)	4 & 5	7 - 10	9 - 12	K - 12	K - 6	4 - 6	K - 12	6 - 8	Unspecified
Date of Publication	Unspecified	1993	1992	1991	1984	1991	1992	1990	1992
Hydrologic Cycle	X	X	X	X	X	X	X	X	X
Geohydrology	X	X	X	X	X	X	X	X	X
Surface Water	X	X		X	X	X	X		X
Groundwater	X	X	X	X	X		X	X	X
Regional Supply	X			X		X			
Lakes				X			X	X	
Rivers				X		X	X	X	
Ponds				X			X		
Streams		X		X			X		
Wetlands	X			X		X	X	X	
Watersheds	X	X	X	X			X	X	
Oceans				X					
Major Regional Resource	X	X		X		X		X	
Comment	Oregon	Alberta, Canada		Ohio River		Everglades National Park		Yahara Lakes	
Delivery/Distribution Systems				X	X	X	X		
Community/Public Delivery				X	X	X	X		
Water Quality Control			X						
Well Concerns			X						
Public Testing									
Private Testing			X						
Treatment of Drinking Water	X			X			X		X
Public Drinking Water Treatment	X			X					X
Home Treatment									X
Lifestyle Impacts/Conservation	X			X	X	X	X		X
Municipal Water Use		X		X	X	X	X		
Domestic Water Use	X	X			X	X	X	X	X
Conservation by Groups	X	X		X	X	X			
Issues Between Groups		X			X	X			
Point Source Pollution	X	X	X	X			X	X	
Agricultural Pollution Sources	X	X	X						
Public/private Wastewater	X	X	X	X				X	
Industrial Hazardous Waste	X	X	X	X			X		
Energy Production Wastes				X			X		
Nonpoint Source Pollution	X	X	X	X	X	X	X	X	
Agricultural Pollution	X	X		X		X	X	X	
Urban Pollution		X	X	X		X	X	X	
Environmental Impacts of Forestry		X							
Environmental Impacts of Mining		X							
Atmospheric Deposition		X			X				

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Making Risk Decisions							003	005	006
Water Quality & Health		X	X				K - 12	6 - 8	Unspecified
Water Quality & Food Source							1992	1990	1992
Water Quality & Plants/Animals	X	X		X	X	X	X	X	X
Reducing Contaminant Risk		X	X	X		X	X	X	X
Bacteria as Contaminants		X	X				X		X
Pesticides as Contaminants		X	X			X	X	X	X
Sediments as Contaminants		X		X					
Nitrates as Contaminants		X					X	X	
Salinity as a Contaminant			X			X	X	X	
Other Chemicals			X				X		
Comments			Minerals				X		
Water Quality Indicators	X	X		X			X	X	
Zoning Strategies			X				X	X	
Shorelands/Floodplains Zoning									
Wetlands Zoning								X	
Wellhead/Grdwater Rechrg Zoning			X					Yahara Lakes	
Chemical Storage			X				X		
Wastewater Treatment		X		X			X		
Solid Waste Management Decisions		X	X		X				
Agricultural Management Practices		X	X	X					
Wildlife Habitat/Land Stewardship		X				X			
Chemical Emergencies									
Development Issues/Pressures		X		X		X	X		X
Policy Issues		X	X	X	X	X			X
Water Quality Policies		X		X	X				X
Water Quantity Policies			X	X		X	X		X
Local Government Protection		X		X	X		X		
Citizen Involvement & Participation		X	X	X	X		X	X	X
Legislation			X	X					

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### Water Education Curricula Content Summary

Source Water Topics	Clean Water, Streams and Fish.	Coastal Issues: A Wave of Concern.	Comprehensive Water Education Book, Grades K - 6 (The).	Decision-Making: The Chesapeake Bay.	Earth: The Water Planet.	Ecological Citizenship.	Energy, Economics and the Environment.
EYPAW Database Number	070	071	044	007	073	102	103
Grade Level(s)	4 - 9	9 - 12	K - 6	9 - 12	4 - 6	5	1 - 6
Date of Publication	Unspecified	1991	Reviewed 1985, rev. 1994	1985	1992	Unspecified	1994
Hydrologic Cycle	X		X		X	X	X
Geohydrology	X	X	X	X	X	X	X
Surface Water	X	X	X	X	X	X	
Groundwater			X	X	X		X
Regional Supply	X	X		X		X	X
Lakes						X	X
Rivers						X	X
Ponds							
Streams	X		X		X		X
Wetlands					X	X	X
Watersheds	X		X			X	
Oceans	X	X					
Major Regional Resource	X	X		X		X	
Comment	Pacific Coast	New Hampshire seacoast		Chesapeake Bay		Chicago	
Delivery/Distribution Systems			X	X	X	X	X
Community/Public Delivery			X	X	X	X	X
Water Quality Control				X		X	X
Well Concerns						X	
Public Testing							
Private Testing							X
Treatment of Drinking Water			X	X	X	X	X
Public Drinking Water Treatment			X	X	X	X	X
Home Treatment							
Lifestyle Impacts/Conservation			X	X	X	X	X
Municipal Water Use	X	X	X	X		X	X
Domestic Water Use	X	X		X	X	X	X
Conservation by Groups	X	X		X	X		X
Issues Between Groups	X	X	X	X	X		
Point Source Pollution	X	X	X	X		X	X
Agricultural Pollution Sources				X		X	X
Public/private Wastewater				X		X	X
Industrial Hazard Waste	X	X		X		X	X
Energy Production Wastes				X			
Nonpoint Source Pollution	X		X	X	X	X	X
Agricultural Pollution			X	X	X	X	X
Urban Pollution	X			X		X	X
Environmental Impacts of Forestry	X			X			
Environmental Impacts of Mining				X			X
Atmospheric Deposition			X		X	X	X

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Source Water Topics	Clean Water, Streams and Fish.	Coastal Issues: A Wave of Concern.	Comprehensive Water Education Book, Grades K - 6 (The).	Decision-Making: The Chesapeake Bay.	Earth: The Water Planet.	Ecological Citizenship.	Energy, Economics and the Environment.
Making Risk Decisions							
Water Quality & Health	X		X		X	X	X
Water Quality & Food Source	X						
Water Quality & Plants/Animals	X	X		X		X	
Reducing Contaminant Risk	X			X	X	X	X
Bacteria as Contaminants	X			X			
Pesticides as Contaminants	X			X			
Sediments as Contaminants	X			X	X		X
Nitrates as Contaminants	X			X			
Salinity as a Contaminant				X			
Other Chemicals				X		X	
Comments				Chlorine, heavy metals		Oil	
Water Quality Indicators	X		X	X		X	X
Zoning Strategies		X		X			
Shorelands/Floodplains Zoning		X		X			
Wetlands Zoning				X			
Wellhead/Grdwater Rechrq Zoning							
Chemical Storage				X			
Wastewater Treatment			X	X			X
Solid Waste Management Decision				X			
Agricultural Management Practices				X	X		
Wildlife Habitat/Land Stewardship	X			X			
Chemical Emergencies				X		X	
Development Issues/Pressures	X	X		X	X		
Policy Issues	X	X	X	X			X
Water Quality Policies	X	X	X	X			X
Water Quantity Policies		X		X			X
Local Government Protection	X	X		X			X
Citizen Involvement & Participation	X	X	X	X			X
Legislation	X	X		X			X

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Source Water Topics	From Ridges to Rivers: Watershed Explorations.	From Ridges to Rivers: Watershed Explorations. Stage Two: Ages 12 - 15.	Gee-Wow! Adventures in Water Education.	Give Water A Hand	GREAT: Groundwater Resources and Education Activities.
EYPAW Database Number	075	106	009	107	015
Grade Level(s)	3 - 6	6 - 9	K - 6	5 - 8	7 - 9
Date of Publication	1993	1995	1991	1995	1989
Hydrologic Cycle		X	X		X
Geohydrology	X	X	X		X
Surface Water	X	X			X
Groundwater	X	X	X		X
Regional Supply		X			X
Lakes					
Rivers	X	X			
Ponds					
Streams	X	X			
Wetlands					
Watersheds	X	X		X	
Oceans					
Major Regional Resource	X				X
Comment	Morro Bay, CA				Jordan, Dres, Sil-Dev, MS, Dakota Aquifers
Delivery/Distribution Systems			X		X
Community/Public Delivery			X		
Water Quality Control				X	X
Well Concerns				X	X
Public Testing				X	
Private Testing				X	
Treatment of Drinking Water					X
Public Drinking Water Treatment					X
Home Treatment					X
Lifestyle Impacts/Conservation	X			X	X
Municipal Water Use			X		X
Domestic Water Use		X	X	X	X
Conservation by Groups			X	X	X
Issues Between Groups		X			
Point Source Pollution	X	X	X	X	X
Agricultural Pollution Sources		X	X	X	
Public/private Wastewater		X	X	X	X
Industrial Hazard Waste	X	X		X	X
Energy Production Wastes					
Nonpoint Source Pollution	X	X	X	X	X
Agricultural Pollution	X	X	X	X	X
Urban Pollution	X	X	X	X	
Environmental Impacts of Forestry					
Environmental Impacts of Mining					
Atmospheric Deposition					

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Source Water Topics	From Ridges to Rivers: Watershed Explorations.	From Ridges to Rivers: Watershed Explorations. Stage Two: Ages 12 - 15.	Gee-Wow! Adventures in Water Education.	Give Water A Hand.	GREAT: Groundwater Resources and Education Activities.
Making Risk Decisions					
Water Quality & Health		X	X		X
Water Quality & Food Source					
Water Quality & Plants/Animals		X			X
Reducing Contaminant Risk		X		X	X
Bacteria as Contaminants				X	X
Pesticides as Contaminants				X	X
Sediments as Contaminants		X		X	
Nitrates as Contaminants					X
Salinity as a Contaminant					
Other Chemicals		X		X	X
Comments		Gasoline, diesel fuel, oil		Hazardous wastes, used oil, etc	Lead, gasoline/organic solvents
Water Quality Indicators		X		X	
Zoning Strategies		X	X	X	X
Shorelands/Floodplains Zoning		X			
Wetlands Zoning		X			
Wellhead/Grdwater Rechrg Zoning		X	X	X	X
Chemical Storage				X	
Wastewater Treatment		X	X	X	
Solid Waste Management Decision			X	X	X
Agricultural Management Practices	X	X	X	X	X
Wildlife Habitat/Land Stewardship		X			
Chemical Emergencies					X
Development Issues/Pressures					
Policy Issues			X		X
Water Quality Policies			X		X
Water Quantity Policies			X		
Local Government Protection			X		X
Citizen Involvement & Participation			X	X	X
Legislation		X			X

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Source Water Topics	Groundwater Adventure (The).	Groundwater: A Vital Resource.	Groundwater Protection Curriculum Guide.	Groundwater Study Guide. DNR.	Hands On Save Our Streams.	Investigation H2O.	Leap Into Lakes.
EYPAW Database Number	011	012	014	016	083	109	110
Grade Level(s)	Unspecified	9 - 12	4 - 12	6 - 9	1 - 12	5 - 6	4 - 6
Date of Publication	1989	1986	1989	1991	1993	1993	1994
Hydrologic Cycle	X	X	X	X	X	X	X
Geohydrology	X	X	X	X	X	X	X
Surface Water			X		X	X	X
Groundwater	X	X	X	X	X	X	X
Regional Supply			X			X	
Lakes							X
Rivers					X		
Ponds		X					
Streams		X			X		
Wetlands					X	X	X
Watersheds					X	X	
Oceans					X		
Major Regional Resource						X	X
Comment						Georgia	Wisconsin
Delivery/Distribution Systems	X		X	X			
Community/Public Delivery	X		X	X			
Water Quality Control	X		X	X		X	X
Well Concerns			X	X		X	X
Public Testing	X		X			X	
Private Testing						X	
Treatment of Drinking Water		X	X	X	X	X	
Public Drinking Water Treatment			X	X	X	X	
Home Treatment			X			X	
Lifestyle Impacts/Conservation					X	X	X
Municipal Water Use	X	X	X	X	X	X	
Domestic Water Use			X	X	X	X	X
Conservation by Groups						X	
Issues Between Groups	X			X			
Point Source Pollution	X	X	X	X	X	X	X
Agricultural Pollution Sources	X				X	X	
Public/private Wastewater	X	X	X			X	X
Industrial Hazard Waste	X	X	X		X	X	X
Energy Production Wastes					X		
Nonpoint Source Pollution	X	X	X	X	X	X	X
Agricultural Pollution	X	X	X		X	X	
Urban Pollution		X	X		X	X	X
Environmental Impacts of Forestry					X		
Environmental Impacts of Mining	X				X	X	
Atmospheric Deposition							X

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Source Water Topics	Groundwater Adventure (The).	Groundwater: A Vital Resource.	Groundwater Protection Curriculum Guide.	Groundwater Study Guide. DNR.	Hands On Save Our Streams.	Investigation H2O.	Leap Into Lakes.
Making Risk Decisions							
Water Quality & Health	X	X	X			X	
Water Quality & Food Source							
Water Quality & Plants/Animals		X					
Reducing Contaminant Risk	X	X	X		X	X	
Bacteria as Contaminants	X	X	X		X	X	
Pesticides as Contaminants	X	X				X	
Sediments as Contaminants		X					
Nitrates as Contaminants	X	X			X		
Salinity as a Contaminant	X						
Other Chemicals		X				X	
Comments		Nitrogen & Sulfur oxides, CO2					
Water Quality Indicators		X			X		
Zoning Strategies			X	X			
Shorelands/Floodplains Zoning							
Wetlands Zoning							
Wellhead/Grdwater Rechrq Zoning			X	X			
Chemical Storage	X		X	X			
Wastewater Treatment	X	X	X	X			X
Solid Waste Management Decision	X	X	X	X			
Agricultural Management Practices	X		X	X	X	X	
Wildlife Habitat/Land Stewardship					X		
Chemical Emergencies	X						
Development Issues/Pressures			X		X		
Policy Issues	X		X	X		X	
Water Quality Policies	X		X	X		X	
Water Quantity Policies	X			X			
Local Government Protection	X		X	X			
Citizen Involvement & Participation	X	X	X	X			
Legislation	X			X		X	

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### Water Education Curricula Content Summary

Source Water Topics	Living in Water.	Local Watershed Problem Studies (elementary).	Local Watershed Problem Studies (middle & high school).	NDSU Extension Service Water Activities Packet.	Oregon Children's Groundwater Festival.	Our Great Lakes Connection.	Our Groundwater.
	020	021	022	026	114	027	028
Grade Level(s)	4 - 6	K - 6	6 - 12	Unspecified	Unspecified	K - 8	Unspecified
Date of Publication	1987	1982	1982	1988	1996	1985	1992
Hydrologic Cycle		X	X	X	X	X	X
Geohydrology	X	X	X	X	X	X	X
Surface Water	X	X	X	X		X	X
Groundwater			X	X	X		X
Regional Supply							
Lakes	X		X			X	
Rivers	X						
Ponds	X	X		X			
Streams	X	X	X	X			
Wetlands	X		X				
Watersheds		X	X	X	X		
Oceans	X						
Major Regional Resource					X	X	
Comment					Oregon	Great Lakes	
Delivery/Distribution Systems				X			X
Community/Public Delivery				X			X
Water Quality Control		X			X		X
Well Concerns					X		X
Public Testing		X			X		
Private Testing					X		
Treatment of Drinking Water		X		X	X		X
Public Drinking Water Treatment					X		
Home Treatment							
Lifestyle Impacts/Conservation		X		X	X		X
Municipal Water Use		X	X	X			
Domestic Water Use		X	X	X	X		
Conservation by Groups					X		
Issues Between Groups						X	
Point Source Pollution	X		X	X	X		X
Agricultural Pollution Sources	X				X		
Public/private Wastewater	X		X	X	X		X
Industrial Hazard Waste	X			X			X
Energy Production Wastes	X						
Nonpoint Source Pollution	X	X	X	X	X		X
Agricultural Pollution	X	X	X	X	X		X
Urban Pollution	X	X	X	X	X		X
Environmental Impacts of Forestry	X						
Environmental Impacts of Mining							
Atmospheric Deposition	X						

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Source Water Topics	Living in Water.	Local Watershed Problem Studies (elementary).	Local Watershed Problem Studies (middle & high school).	NDSU Extension Service Water Activities Packet.	Oregon Children's Groundwater Festival.	Our Great Lakes Connection.	Our Groundwater.
Making Risk Decisions							
Water Quality & Health		X					X
Water Quality & Food Source							
Water Quality & Plants/Animals	X	X	X				X
Reducing Contaminant Risk	X	X	X	X		X	X
Bacteria as Contaminants			X				
Pesticides as Contaminants			X				
Sediments as Contaminants	X	X	X				
Nitrates as Contaminants			X				X
Salinity as a Contaminant							
Other Chemicals			X	X		X	
Comments			Phosphorus	Household chemicals		PCB's	
Water Quality Indicators	X		X		X		
Zoning Strategies			X				X
Shorelands/Floodplains Zoning							
Wetlands Zoning			X				
Wellhead/Grdwater Rechrq Zoning							X
Chemical Storage							
Wastewater Treatment		X		X	X		X
Solid Waste Management Decision				X			X
Agricultural Management Practices		X	X				
Wildlife Habitat/Land Stewardship	X	X					
Chemical Emergencies							
Development Issues/Pressures			X				
Policy Issues		X	X				
Water Quality Policies		X	X				
Water Quantity Policies		X					
Local Government Protection			X				
Citizen Involvement & Participation		X	X		X		
Legislation			X	X			

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Source Water Topics	Paddle to the Sea.	Pawcatuck Watershed Education Program.	Pondwater Tour (The).	Project Water Works.	Stop, Look & Learn About Our Natural World II.	Stop, Look & Learn About Our Natural World III.	Story of Drinking Water (The).	Stream Scene: Watersheds, Wildlife, and People (The).
EYPAW Database Number	080	081	116	030	035	036	037	038
Grade Level(s)	3 - 6	6 - 8	Unspecified	Unspecified	3 - 4	5 - 6	7 - 12	6 - 12
Date of Publication	1991	1993	1994	1990	1991	1991	1992	1990
Hydrologic Cycle	X	X		X	X	X	X	X
Geohydrology	X	X	X	X	X	X	X	X
Surface Water	X	X			X	X	X	X
Groundwater			X	X		X	X	
Regional Supply	X	X						
Lakes	X	X	X					
Rivers	X		X					X
Ponds		X	X		X			
Streams	X	X	X					X
Wetlands		X						
Watersheds		X	X					X
Oceans	X							
Major Regional Resource	X	X						
Comment	Great Lakes	Pawcatuck-Wood						
Delivery/Distribution Systems		X		X	X	X	X	
Community/Public Delivery		X		X		X	X	
Water Quality Control		X						
Well Concerns		X						
Public Testing		X						
Private Testing		X						
Treatment of Drinking Water		X			X	X		
Public Drinking Water Treatment		X						
Home Treatment								
Lifestyle Impacts/Conservation		X		X	X		X	X
Municipal Water Use	X	X			X			
Domestic Water Use	X	X	X	X	X	X		
Conservation by Groups		X				X		
Issues Between Groups								X
Point Source Pollution		X	X		X			X
Agricultural Pollution Sources			X					
Public/private Wastewater		X	X		X			X
Industrial Hazard Waste		X	X		X			
Energy Production Wastes								
Nonpoint Source Pollution		X	X	X	X			X
Agricultural Pollution			X					X
Urban Pollution			X	X				X
Environmental Impacts of Forestry			X					X
Environmental Impacts of Mining								
Atmospheric Deposition			X					

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Source Water Topics	Paddle to the Sea.	Pawcatuck Watershed Education Program.	Pondwater Tour (The).	Project Water Works.	Stop, Look & Learn About Our Natural World II.	Stop, Look & Learn About Our Natural World III.	Story of Drinking Water (The).	Stream Scene: Watersheds, Wildlife, and People (The).
Making Risk Decisions								
Water Quality & Health							X	
Water Quality & Food Source								
Water Quality & Plants/Animals		X	X					X
Reducing Contaminant Risk						X		X
Bacteria as Contaminants								
Pesticides as Contaminants						X		
Sediments as Contaminants						X		X
Nitrates as Contaminants								
Salinity as a Contaminant								
Other Chemicals						X		
Comments						Fertilizers, soaps, algae		
Water Quality Indicators		X						X
Zoning Strategies								X
Shorelands/Floodplains Zoning								X
Wetlands Zoning								
Wellhead/Grdwater Rechrq Zoning								
Chemical Storage						X		
Wastewater Treatment					X	X		
Solid Waste Management Decision						X		
Agricultural Management Practices						X		X
Wildlife Habitat/Land Stewardship								X
Chemical Emergencies								
Development Issues/Pressures								X
Policy Issues				X				
Water Quality Policies								
Water Quantity Policies								
Local Government Protection				X				
Citizen Involvement & Participation				X				
Legislation				X			X	X

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Source Water Topics	Stream Study and Water Quality Assessment Curriculum.	Streets to Streams.	Surface Water.	Teacher's Guide to World Resources: Oceans and Coasts.	Teacher's Guide to World Resources: Watershed Pollution.	Teaching Aquifer Protection.	That Magnificent Ground Water Connection.
EYPAW Database Number	084	118	039	085	086	041	119
Grade Level(s)	5 - 8	5 - 9	7 - 9	9 - 12	9 - 12	4 - 6	K - 6
Date of Publication	1991	1995	1988	1994	1994	1990	1996
Hydrologic Cycle	X	X	X			X	X
Geohydrology	X	X	X	X		X	X
Surface Water	X	X	X				X
Groundwater		X	X			X	X
Regional Supply				X			
Lakes		X	X				
Rivers		X	X				
Ponds							
Streams	X	X	X				
Wetlands			X				
Watersheds	X	X			X		
Oceans			X	X			
Major Regional Resource		X					X
Comment		MS River					New England
Delivery/Distribution Systems		X			X	X	X
Community/Public Delivery		X			X	X	X
Water Quality Control			X		X		X
Well Concerns					X		X
Public Testing			X				
Private Testing							
Treatment of Drinking Water	X	X		X	X		X
Public Drinking Water Treatment					X		X
Home Treatment							
Lifestyle Impacts/Conservation		X			X	X	X
Municipal Water Use				X	X	X	X
Domestic Water Use		X			X	X	X
Conservation by Groups		X				X	X
Issues Between Groups				X	X		
Point Source Pollution		X	X	X	X	X	X
Agricultural Pollution Sources					X	X	X
Public/private Wastewater		X	X		X	X	X
Industrial Hazard Waste					X	X	X
Energy Production Wastes			X	X	X	X	
Nonpoint Source Pollution	X	X	X	X	X	X	X
Agricultural Pollution		X	X		X	X	X
Urban Pollution	X	X	X	X	X	X	X
Environmental Impacts of Forestry			X				
Environmental Impacts of Mining			X				
Atmospheric Deposition		X	X		X	X	X

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### Water Education Curricula Content Summary

Source Water Topics	Stream Study and Water Quality Assessment Curriculum.	Streets to Streams.	Surface Water.	Teacher's Guide to World Resources: Oceans and Coasts.	Teacher's Guide to World Resources: Watershed Pollution.	Teaching Aquifer Protection.	That Magnificent Ground Water Connection.
Making Risk Decisions							
Water Quality & Health	X	X			X		X
Water Quality & Food Source				X	X		
Water Quality & Plants/Animals		X		X		X	
Reducing Contaminant Risk		X	X		X		
Bacteria as Contaminants		X					
Pesticides as Contaminants		X					
Sediments as Contaminants		X					
Nitrates as Contaminants		X	X				
Salinity as a Contaminant							
Other Chemicals			X				
Comments			Chloride				
Water Quality Indicators	X		X				
Zoning Strategies				X			
Shorelands/Floodplains Zoning				X			
Wetlands Zoning							
Wellhead/Grdwater Rechrq Zoning							
Chemical Storage							
Wastewater Treatment			X			X	X
Solid Waste Management Decision			X				
Agricultural Management Practices					X		
Wildlife Habitat/Land Stewardship							
Chemical Emergencies							
Development Issues/Pressures				X			X
Policy Issues			X	X	X		X
Water Quality Policies			X	X	X		X
Water Quantity Policies				X	X		X
Local Government Protection			X	X	X		X
Citizen Involvement & Participation		X	X	X	X	X	X
Legislation			X	X	X		X

## APPENDIX F

### Water Education Curricula Content Summary

Source Water Topics	Water Conservation In-School Curriculum.	Water in Your Hands.	Water Quality: A Water Education Program.	Water Resource Education, Critical Issue: Water You Can Make A Difference (K - 3).	Water Resource Education, Critical Issue: Water You Can Make A Difference. (4 - 6).	Water Riches.
EYPAW Database Number	043	047	049	050	051	052
Grade Level(s)	1 - 5	Unspecified	9 - 10	K - 3	4 - 6	2 - 4
Date of Publication	1990	1991	1990	Unspecified	1992	1993
Hydrologic Cycle	X	X	X	X	X	X
Geohydrology	X	X	X	X	X	X
Surface Water		X			X	X
Groundwater	X	X	X	X	X	X
Regional Supply				X	X	X
Lakes						
Rivers						
Ponds						
Streams						
Wetlands	X					
Watersheds			X			
Oceans						
Major Regional Resource						X
Comment						Ogallala Aquifer
Delivery/Distribution Systems	X	X	X	X	X	X
Community/Public Delivery	X	X	X		X	X
Water Quality Control	X		X		X	X
Well Concerns	X					X
Public Testing			X		X	X
Private Testing						
Treatment of Drinking Water	X		X	X	X	
Public Drinking Water Treatment	X		X	X	X	
Home Treatment						
Lifestyle Impacts/Conservation	X	X		X	X	
Municipal Water Use	X	X			X	
Domestic Water Use	X	X				
Conservation by Groups		X				X
Issues Between Groups						
Point Source Pollution	X	X	X	X	X	X
Agricultural Pollution Sources		X				X
Public/private Wastewater	X	X	X		X	X
Industrial Hazard Waste	X	X				X
Energy Production Wastes		X				
Nonpoint Source Pollution	X	X	X	X	X	X
Agricultural Pollution	X	X	X	X		X
Urban Pollution	X	X	X		X	
Environmental Impacts of Forestry	X					
Environmental Impacts of Mining		X				
Atmospheric Deposition		X	X			X

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### Water Education Curricula Content Summary

Source Water Topics	Water Conservation In-School Curriculum.	Water in Your Hands.	Water Quality: A Water Education Program.	Water Resource Education, Critical Issue: Water You Can Make A Difference (K - 3).	Water Resource Education, Critical Issue: Water You Can Make A Difference. (4 - 6).	Water Riches.
Making Risk Decisions						
Water Quality & Health			X	X	X	
Water Quality & Food Source						
Water Quality & Plants/Animals		X			X	
Reducing Contaminant Risk	X		X	X	X	
Bacteria as Contaminants	X		X			
Pesticides as Contaminants					X	
Sediments as Contaminants	X		X			
Nitrates as Contaminants					X	
Salinity as a Contaminant						
Other Chemicals			X		X	
Comments			Calcium carbonate		Waste oil	
Water Quality Indicators						
Zoning Strategies	X					X
Shorelands/Floodplains Zoning						
Wetlands Zoning						
Wellhead/Grdwater Rechrq Zoning	X					X
Chemical Storage						
Wastewater Treatment	X		X			
Solid Waste Management Decision				X	X	X
Agricultural Management Practices	X					
Wildlife Habitat/Land Stewardship	X					
Chemical Emergencies						
Development Issues/Pressures	X					
Policy Issues		X	X			
Water Quality Policies			X			
Water Quantity Policies		X				
Local Government Protection						
Citizen Involvement & Participation	X	X			X	
Legislation					X	X

## APPENDIX F

### Water Education Curricula Content Summary

Source Water Topics	Water Sourcebook.	Water Watchers.	Water Worlds.	Water, Water, Everywhere	Water, Water Everywhere, But.. Where's Everywhere?	Water Wise.	Watershed to Bay: A Raindrop Journey.
EYPAW Database Number	088	054	059	056	121	057	122
Grade Level(s)	3 - 5	7 - 8	3 - 6	7 - 12	5 - 9	5 - 6	4 - 8
Date of Publication	1994	1986	1988	1991	1990	1991	Unspecified
Hydrologic Cycle	X	X		X	X	X	X
Geohydrology	X	X	X	X	X	X	X
Surface Water			X	X		X	X
Groundwater	X			X	X	X	X
Regional Supply	X	X			X		X
Lakes			X				
Rivers			X	X			X
Ponds	X		X				X
Streams			X	X		X	X
Wetlands	X		X				X
Watersheds	X			X			X
Oceans	X						X
Major Regional Resource				X			X
Comment				Columbia River			Massachusetts
Delivery/Distribution Systems	X	X			X	X	
Community/Public Delivery	X	X			X	X	
Water Quality Control	X			X	X		
Well Concerns	X				X		
Public Testing	X						X
Private Testing	X			X			
Treatment of Drinking Water	X				X	X	
Public Drinking Water Treatment	X				X	X	
Home Treatment	X					X	
Lifestyle Impacts/Conservation	X	X			X	X	X
Municipal Water Use		X		X			
Domestic Water Use	X	X		X	X		X
Conservation by Groups							
Issues Between Groups	X						
Point Source Pollution	X	X		X	X	X	X
Agricultural Pollution Sources				X	X		
Public/private Wastewater	X			X		X	X
Industrial Hazard Waste	X	X		X	X		X
Energy Production Wastes				X			
Nonpoint Source Pollution	X	X		X	X	X	X
Agricultural Pollution	X			X	X	X	X
Urban Pollution	X	X		X			X
Environmental Impacts of Forestry							
Environmental Impacts of Mining							X
Atmospheric Deposition	X			X			X

## APPENDIX F

### Water Education Curricula Content Summary

Source Water Topics	Water Sourcebook.	Water Watchers.	Water Worlds.	Water, Water Everywhere.	Water, Water Everywhere, But.. Where's Everywhere?	Water Wise.	Watershed to Bay: A Raindrop Journey.
Making Risk Decisions				X			
Water Quality & Health	X			X		X	
Water Quality & Food Source				X			X
Water Quality & Plants/Animals	X			X			X
Reducing Contaminant Risk	X			X			X
Bacteria as Contaminants	X			X			X
Pesticides as Contaminants				X			
Sediments as Contaminants	X			X			X
Nitrates as Contaminants	X			X			
Salinity as a Contaminant							
Other Chemicals	X			X			
Comments	Gasoline, oil			Acid rain, radioactive waste, lead			
Water Quality Indicators	X						
Zoning Strategies	X						
Shorelands/Floodplains Zoning							
Wetlands Zoning							
Wellhead/Grdwater Rechrq Zoning							
Chemical Storage	X						X
Wastewater Treatment	X			X		X	
Solid Waste Management Decision	X	X		X		X	
Agricultural Management Practices						X	
Wildlife Habitat/Land Stewardship							
Chemical Emergencies							
Development Issues/Pressures	X						
Policy Issues		X				X	X
Water Quality Policies		X					X
Water Quantity Policies		X					X
Local Government Protection							X
Citizen Involvement & Participation	X					X	X
Legislation	X						X