

**Table 30
Groundwater Protection Roles and Responsibilities**

Groundwater Management Controls Potential Pollution Sources		Regulatory					Non-Regulatory					Other					
		Permits	Site Approval	Land Use Controls	Construction Standards	Use Restrictions	Inspection & Testing	Guidelines/Criteria	Minimizing Input of Pollutants	Education	Voluntary BMP	Governmental Coordination	Training & Demonstration	Monitoring	Research & Inventory	Remedial Action	Emergency Response
Waste Disposal	Solid Waste Disposal Sites	S	S	L	S		SI	SI	L			SL		SI	SI	SL	
	Land Application of Wastewater	S	S		S		SL	S					SI	SI	L		
	Sanitary Sewers	S		SL	SL		S	S			SL				L	SL	
	On-Site Wastewater Systems	SL	SL	sL	S		L	L		L	SL				SL		
	Sludge/Biosolids Application	S	S	S			S	S			SL		L	SL			
	Septage Applications	S(L)	S(L)	S(L)			S(L)	S(L)			SL				S(L)		
Agriculture	Manure Storage	L			SL		sL		sL	L					L		
	Fertilizer & Manure Spreading						sL		sL	L		SL					
	Pesticide Application					S	SL	L	SL	L		SL	S				
	Irrigation	S			S		S		sL	L							
Hazardous Materials	Household Hazardous Materials							L	sL								
	Above-ground Storage	S			S		L	S		SL		SL				SL	SL
	Underground Storage	S			S		SI	S		SL		SL		SL	S	SL	SL
	Transmission Pipelines	F			F		F	F								S	S
	Spills										SL	SL	SL	S	SL	SL	
	Junkyards/Salvage Yards	L		L			L										
Other	Well Construction & Abandonment	SL	SL		SL		SL	S		SL		L			L		
	Salt Storage & Deicing					S	L	S	L	L	L				SL		
	Stormwater Infiltration	SL	sL		SL		L	SL		L	sL	L	SL		SL		
	Groundwater Quality and Quantity Management	SI	SI	L			S	sL		sL		SL		S	SL	FSL	

F = Federal Role

S = State Role

L = Local Role (including CARPC)

■ = Priority Action Needed

L or S = Primary Role

I or s = Assisting or Advisory Role

(L) = Possible Future Regulatory Program