

Crossword #1

Use the clues below to complete the crossword puzzle. By reading the definitions and using the words in bold, you will be able to solve the puzzle.

	¹ H									² L									
³ P	E	S	T	I	C					I	D	E							
	R									T									
	B									T									
	I									E									
	C									⁶ R	E	S	E	⁴ D				⁵ D	
	I													R	V	O		I	R
	D													E				S	
	⁷ E	R	O	⁸ S	I	O	N							D				C	
				P										G				H	
⁹ M	A	N	U	R	E									I				A	
				I										N				R	
				N										G				G	
																		E	
				¹⁰ A	L	G	A	E											

ACROSS:

- 3) Used to kill unwanted insects
- 6) Place where water is stored
- 7) Occurs when land is worn away
- 9) Animal waste
- 10) Food source for fish and other small aquatic animals

DOWN:

- 1) Used to kill unwanted plants
- 2) Place your trash in the garbage. Don't _____!
- 4) Mud removal from the bottom of water bodies
- 5) Surface water flow in a stream or canal
- 8) Place where groundwater naturally comes to the surface

DEFINITIONS:

Algae: Simple rootless plants that grow in sunlit waters in proportion to the amount of available nutrients. They can affect water quality adversely by lowering the dissolved oxygen in the water. They are food for fish and small aquatic animals.

Discharge: the flow of surface water in a stream or canal or the outflow of ground water from a well, ditch, or spring

Dredging: Removal of mud from the bottom of water bodies. This can disturb the ecosystem and causes silting that kills aquatic life. Dredging of contaminated muds can expose biota to heavy metals and other toxics. Dredging activities may be subject to regulation under Section 404 of the Clean Water Act.

Erosion: the wearing away of the land surface by running water, wind, ice, or other geological agents, including such processes as gravitational creep. Geological erosion is natural occurring erosion over long periods of time. Accelerated erosion is more rapid than normal erosion and results primarily from man's activities. Erosion is further classified by the amount and pattern of soil removal and transport as gully, interrill, rill, sheet, and splash or raindrop erosion.

Herbicide: A chemical pesticide designed to control or destroy plants, weeds, or grasses.

Litter: 1. The highly visible portion of solid waste carelessly discarded outside the regular garbage and trash collection and disposal system.

Manure: the fecal and urinary defecation of livestock and poultry

Pesticide: a chemical used to kill destructive insects or other small animals.

Reservoir: Any natural or artificial holding area used to store, regulate, or control water.

Spring: a place where ground water naturally comes to the surface resulting from the watertable meeting the land surface