

WATER - ENVIRONMENT

WATER -CLEAN WATER ACT ESTABLISHES THE BASIC STRUCTURE FOR REGULATING DISCHARGES OF POLLUTANTS INTO THE WATERS OF THE US.

WATER IS ONE OF OUR GREATEST RESOURCES - IT IS ESSENTIAL FOR ALL LIFE ON EARTH, THEREFORE IT IS CRITICAL FOR US TO PROTECT THE QUALITY OF OUR WATER RESOURCES, WHICH INCLUDED:

SURFACE WATER: SUCH AS LAKES, RIVERS, STREAMS, WETLANDS AND DRINKING WATER RESERVOIRS AND

GROUNDWATER: WATER THAT FLOWS OR SEEPS DOWWARD AND SATURATES SOIL OR ROCK, SUPPLYING SPRINGS AND WELLS

WHERE DOES WATER COME FROM:

SNOW AND RAIN SEEPS INTO THE EARTH TO FORM GROUND WATER, AND A RIVER IS NOTHING MORE THAN SURFACE WATER FINDING ITS WAY OVER LAND FROM A HIGHER ALTITUDE TO A LOWER ALTITUDE, WHEN RAIN FALLS ON THE LAND IT EITHER SEEPS INTO THE GROUND OR BECOMES RUN OFF WHICH GOES DOWN HILL INTO RIVERS, LAKES, STREAMS, ON IT'S JOURNEY TO THE SEA.

WATER SHED:

WATERSHEDS ARE NATURE'S WAY OF DIVIDING UP THE LANDSCAPE. RIVERS, LAKES, ESTUARIES, WETLANDS, STREAMS, EVEN THE OCEAN CAN SERVE AS CATCH BASINS FOR THE LAND ADJACENT TO THEM. GROUND WATER AQUIFERS SERVE THE SAME PURPOSE FOR THE LAND ABOVE THEM. THE ACTIONS OF PEOPLE WHO LIVE WITHIN A WATERSHED AFFECT THE HEALTH OF THE WATERS THAT DRAIN INTO IT. WATERSHEDS IN THIS AREA : CONEWANGO, NY & PA AND UPPER ALLEGHENY, NY & PA

WETLANDS

WETLANDS ARE A KEY LINK IN WATERSHED MANAGEMENT. THE ROLE THAT THEY PLAY IN OUR WATERSHEDS IS CRITICAL TO PROTECTING WATER QUALITY AND MODERATING WATER QUANTITY. WETLAND HABITAT SERVES AS HOME FOR MANY PLANTS AND ANIMALS. ESSENTIALLY WETLANDS ARE THE TRANSITION BETWEEN DRY LAND AND WATER.

BROAD CONCLUSIONS:

THIS SITE DOES HAVE WETLANDS ON IT, THERE WILL BE RAIN AND SNOW THAT WILL PROVIDE SIGNIFICANT RUN OFF. WHAT WE DO ON TOP OF THE LAND HAS A BIG IMPACT ON

OUR WATER RESOURCES. THIS SITE SITS ALONG SIDE "STORE HOUSE RUN" A CREEK THAT SHOULD BE CLASSIFIED AS A C(TS) ACCORDING TO THE NYS DEC. HOWEVER THEY ARE CURRENTLY UNABLE TO RECLASSIFY THE STREAM BECAUSE THEY WOULD HAVE TO DO THE WHOLE WATERSHED AND THERE ISN'T THE MANPOWER OR MONEY AVAILABLE TO DO THAT.

THERE ARE DRINKING WATER WELLS ON THE ADJOINING PROPERTIES WHICH ARE CLOSE TO THE PROPERTY BOUNDARY LINE, THOSE WELLS AND WATER WELLS OF MANY OTHER HOMES IN THE AREA ALL USE THE SAME AQUIFER.

THERE WILL BE STORM WATER RUN OFF AND THERE WILL BE GROUND WATER THAT WILL SEEP THRU AND PAST THE DUMP SITE INTO THE GROUND EVENTUALLY REACHING THE WELL WATER SOURCE.

WHAT WILL THIS WATER CONTAIN - WITH OUT A QUESTION THERE WILL BE POLLUTANTS. THIS HAS BEEN PROVEN TIME AND AGAIN, THAT THESE THINGS HAPPEN. WASTE DEBRIS DOES BREAK DOWN AND GIVES OFF TOXIC ELEMENTS.

SHOULDN'T WE BE CONCERNED?

SHOULDN'T WE TAKE ACTION TO PREVENT THIS?

Carroll Concerned Citizens

Web site: www.webspawner.com/users/getouttadodge

Contact: email: harmonykn@aol.com