

### ***Human Impacts on the Environment: Cause and Effect Chart***

<b>Earth System</b>	<b>Human Impact Examples (Cause)</b>	<b>Effect</b>
<i>Geosphere</i>	<i>Agriculture &amp; Mining</i>	<i>Soil Loss</i>
<i>Hydrosphere</i>	<i>Reservoir/Dams Change path of rivers Move water to other areas for Irrigation</i>	<i>Reservoirs increase surface area of water and increase evaporation. Moving water to other areas for irrigation causes salination of soil (increase salt) and less crop production</i>
<i>Atmosphere</i>	<i>Cars and Factories * Not mentioned in video.</i>	<i>Smog Greenhouse gases that increase temperature</i>
<i>Biosphere</i>	<i>Deforest Rainforest Overfishing Increase in ocean temperature</i>	<i>Extinction of Life in Rainforests Extinction of fish/sea life Coral Reef Bleaching</i>
<i>Human Development</i>	<i>Development</i>	<i>Oil Consumption</i>