

## Script for Rivers, Streams and Estuaries Animation

<b>Action</b>	<b>Voice Over</b>
Music/soundscape (flowing stream)	Rivers, streams and estuaries are natural waterways that flow across diverse landscapes. Starting in mountainous regions, rivers and streams flow into wetlands, lakes, or the ocean. Where the freshwater rivers merge with the ocean, brackish water estuaries are formed. Along the way, river and stream flows interact with groundwater, either replenishing the groundwater or receiving flows from the groundwater.
Animation starts	In the winter, high river flows replenish groundwater.
Animation moves to summer water levels	Higher groundwater levels from the wet winter help to keep rivers flowing in dry summers.
Fluctuation between winter and summer water levels	In their natural state, rivers, streams and estuaries interact with the groundwater, and plants are still able to access groundwater, even during the drier summer months.
Well appears	Intensive groundwater pumping can deplete river flows that normally replenish the groundwater.
Disappearing river	Groundwater can no longer feed the river and can even take water from it.
Dry river bed	Water losses to groundwater can be so severe that rivers can go dry.