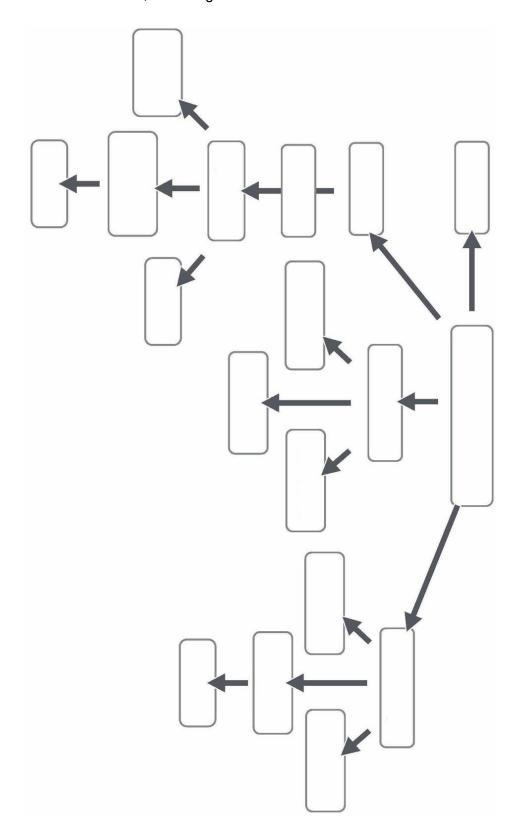
Bozeman AP Environmental Science | Big Idea #5 - Energy Resources & Consumption 026 - Hydroelectric Power

Name:	Block/Period: [Date:		
Students: It is recommended that you watch the video with s ~10 minutes long, but this worksheet will take you around ~30 to afterwards requiring you to record corrections AN	to 35 minutes to complete. There will be	a review / discussion		
Description (-1/2 point for each time the rubric is not followed)		Point Value		
Each question has been answered		0 ½ 1		
Each question has been answered in a full sentence 0 ½ 1				
Each answer has avoided 'it' or 'they' statements, by being clear on the topic of the answer 0 ½				
Review: Answers that were incorrect are corrected, in a different color 0 ½		0 ½ 1		
Discussion: 2 OR more summary statements of the additional ma	terial / information, in a different color	0 ½ 1		
		Score:/ 5		
 Hydroelectric Power is power created by the Explain why the Three Gorges Dam has made China the leading producer of Hydroelectric Power. 				

3. Listen to Mr. Anderson describe the various parts of the concept map, and pause after he reveals a new word, and filling in that word.



4.	Analyze how precipitation and runoff can be used to capture energy in a Hydroelectric system.		
5.	Analyze how we can generate Hydroelectric Power using the tides.		
6.	Define a run-of-the-river system.		
7.	Describe one benefit/problem of a run-of-the-river system.		
8.	Define a impoundment system.		

9. Fill-in the advantages vs disadvantages of impoundment systems.

Advantages	Disadvantages