Educating Yourself on a Water Issue in Alberta Research Task

Task: Explore a topic of your choice using the most relevant and reliable resources. Select 5 resources (websites, newspaper articles, videos, etc) that you feel BEST informs the public about this topic. For each selected resource, write a brief summary (3-5 sentences) that demonstrates a thorough examination of the resource.

Essential		

Storm water management in Calgary
Elbow River Flood Mitigation
Melting of the Athabasca Glacier
Coal Mining in the Kananaskis Area
Use of Water in Oil Sand Processes
Unpredictability of water resources in Alberta
Policies for water management in Alberta
Protection of aquatic species in Alberta
Drinking water supplies on First Nations reserves
Water Conservation Strategies for Urban Areas
○ Water Exports
Impact of Climate Change on Water Supply
Hydraulic Fracturing (Fracking)
Conservation and Restoration of Wetlands

RUBRIC:

	4	3	2	1		
Outcome: Explores scientific events and issues in society and the environment						
Criteria: Explores this topic using the most relevant resources. Summary (3-5 sentences) demonstrates a	Selected resources demonstrate significant depth and diversity of research and clearly link to the topic. Summaries	Selected resources demonstrate adequate depth of research and clearly link to the topic.	Selected resources demonstrate superficial depth of research and make general links to the topic.	Selected resources demonstrate limited depth of research and make vague links to the topic.		
thorough examination of the resource.	demonstrate an insightful analysis.	Summaries demonstrate a thorough analysis.	Summaries demonstrate a basic analysis.	Summaries demonstrate a superficial analysis.		

Submit resources and summaries to this form:

https://forms.gle/GLrhoU3poupjzJ7d9