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Flood Letter to the Editor

Assignment: Write a letter to the editor that explains current flood risk in your community. The letter should be 500-600 words and include:

- Address the letter “Dear Editor,”
- The first sentence should introduce the topic, and explain why readers should be concerned about flooding in your community
- The types of floods your community is vulnerable to
- A summary of historic floods
- How flood frequency and severity is expected to change in the future
- What time of year floods occur
- What areas in your community are most vulnerable to flooding
- Whether adequate technology is in place in the city to mitigate flood risk

Use the following outline to take notes on the topics you and your classmates researched in Activity 2 to build your Letter to the Editor. Letters to the editor are typically brief (500-600 words), so write with brevity and clarity.

Outline

Group 1: Which scenarios are most likely to cause floods in our community?	<u>Flood Type #1</u> <u>Definition:</u> <u>Cause:</u>
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	<p><u>Flood Type #2 (if more than one flood type exists in your county):</u> <u>Definition:</u></p> <p><u>Cause:</u></p> <p><u>Flood Type #3 (if more than one flood type exists in your county):</u> <u>Definition:</u></p> <p><u>Cause:</u></p>
<p>Group 2: Based on the past, how could floods impact our community in the future?</p>	<p><u>Description of historic flood:</u> <u>Type of flood:</u></p> <p><u>Location/Time of year:</u></p>





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	<p><u>Impacts of the flood:</u></p>
<p>Group 3: What time of year do floods generally occur in our area?</p>	<p><u>Time of year floods occur (include statistics/data):</u></p>
<p>Group 4: What strategies exist to minimize the impacts of floods?</p>	<p><u>Flood mitigation strategy #1:</u></p>





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	<p><u>Flood mitigation strategy #2:</u></p> <p><u>Flood mitigation strategy #3:</u></p>
<p>Group 5: How do scientists expect the size and frequency of Colorado's floods to change in the future?</p>	<p><u>Historic flood frequency in the southwest:</u></p>





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	<p><u>Projections of flood frequency and severity in the Southwest:</u></p>
<p>All: What areas in our community have the most flood risk?</p>	<p><u>Area at risk #1 (explanation of area and why it's at risk)</u></p> <p><u>Area at risk #2 (explanation of area and why it's at risk)</u></p>





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	<p><u>Area at risk #3 (explanation of area and why it's at risk)</u></p>
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