

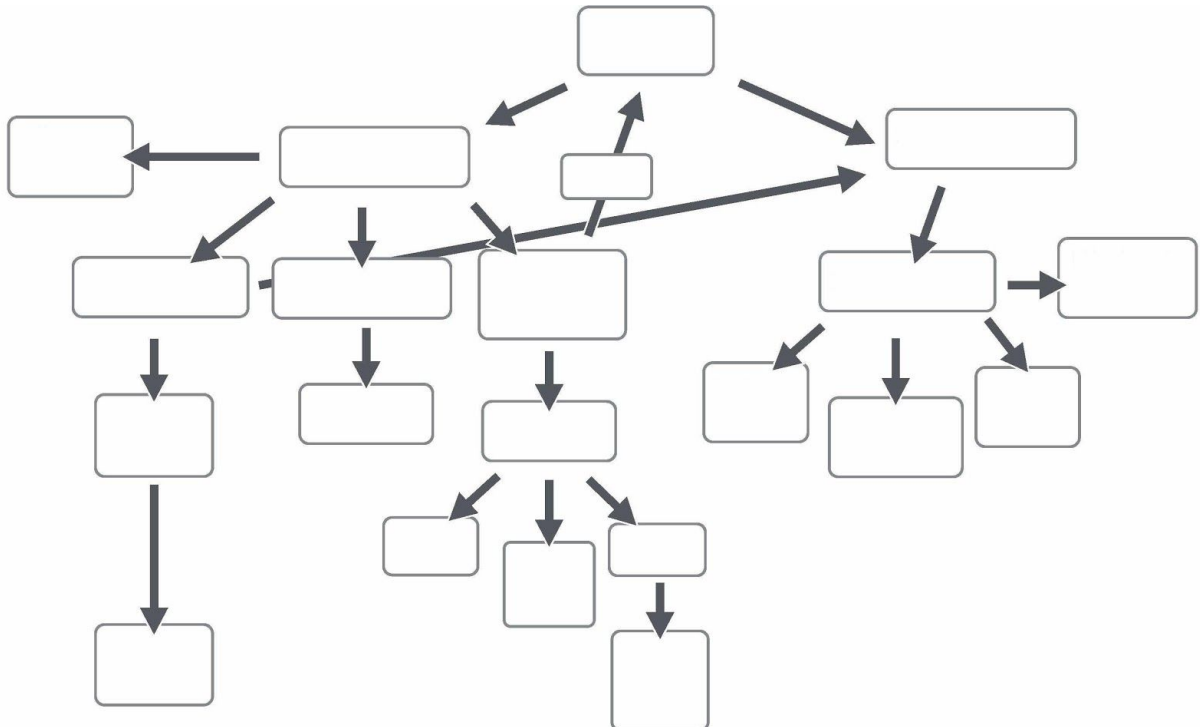
Bozeman AP Environmental Science | Big Idea #4 - Land & Water Use
018 - Land Use

Name: _____ Block/Period: ____ Date: _____

Students: It is recommended that you watch the video with subtitles ON; be prepared to pause and rewind. The video is ~10 minutes long, but this worksheet will take you around ~30 to 35 minutes to complete. There will be a review / discussion afterwards requiring you to record corrections AND summarize additional material / information.

Description (-½ 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 1
<i>Review: Answers that were incorrect are corrected, in a different color</i>	0 ½ 1
<i>Discussion: 2 OR more summary statements of the additional material / information, in a different color</i>	0 ½ 1
Score:	____ / 5

- 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.



2. **Describe** the general trend of population movement (immigration) within countries.

3. **Analyze** the changes to the female population pyramid for a rural town vs a city in the same state.



4. **Explain** why increased Housing Density is a good thing.

5. **Explain** the positive feedback loop of Urban Sprawl.

6. **Describe** why Urban Sprawl causes Urban Blight.

7. **Analyze** why the United States has more of a problem with Urban Sprawl than other countries.



8. **List** the 4 types of pollution that are caused by cities.

- i. _____
- ii. _____
- iii. _____
- iv. _____

9. **Explain** the Heat Island Effect.

10. **Analyze** the importance of Smart Growth.

11. **Explain** the primary difference between going from a National Park -> Wildlife Refuge -> Wilderness Area.
