Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Infrastructure Guided Notes**

* Infrastructure

The basic physical and organizational structures and facilities (e.g. \_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_\_\_) needed for the operation of a society or enterprise.

**Terms**

* *Capacity*: the maximum amount that something can \_\_\_\_\_\_\_\_\_\_\_.

- Does the infrastructure’s capacity meet current and future demands?

* *Condition*: the state of something with regard to its \_\_\_\_\_\_\_\_\_\_\_, quality, or working order.

- What is the infrastructure’s existing and near-future physical condition?

* *Funding*: money provided, especially by an\_\_\_\_\_\_\_\_\_\_ or \_\_\_\_\_\_\_\_\_\_\_\_\_, for a particular purpose.

- What is the current level of funding from all levels of government for the infrastructure category as compared to the estimated funding need?

* *Future Need*: What is the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ infrastructure? Will future funding prospects address the need?
* *Operation:* the fact or condition of functioning or being active.
* *Maintenance*: the process of \_\_\_\_\_\_\_\_\_\_\_\_\_\_ or preserving someone or something, or the state of being maintained
	+ What is the owners’ ability to operate and maintain the infrastructure properly? Is the infrastructure in compliance with government regulations?
* *Public Safety*: To what extent is the public’s safety jeopardized by the condition of the infrastructure and what could be the consequences of failure?
* *Resilience*: the capacity to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ from difficulties; toughness.
* *Innovation*: make changes in something established, especially by introducing new \_\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_, or \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
	+ What new and innovative techniques, materials, technologies, and delivery methods are being implemented to improve the infrastructure?