### LEO PIC

#### CP Text:

#### -The appropriation of outer space by private entities is unjust in all instances except for Low Earth Orbit Satellite constellations.

#### -Private entities ought to appropriate outer space ONLY for the deployment and maintenance of LEO Satellites. -Governments ought to regulate the size and number of these commercial satellites to avoid light pollution

#### Solves broadband internet access which is key for Native communities.

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**Satellite constellations could greatly improve** communications and ongoing **monitoring of** Earth **phenomena ranging from** weather and **climate to disaster management. Such large constellations also** have the potential to **offer global connectivity through** low-cost high-speed **broadband** internet. In principle, **this could be the critical leap needed to bridge the very real digital divide**2, **especially for** the world’s most minoritized populations, including **Indigenous communities.** This divide has been exposed as a chasm during this pandemic year, affecting many millions of students and low-income workers. **Broadband internet has become essential for daily life**, especially **during a pandemic** year when remote forms of learning, teaching, work and even health (for example, telemedicine) have become the norm. In 2019, the FCC offered US$20 billion in subsidies over ten years to address the digital divide in rural communities in the United States, which was quickly followed by a number of filings for LEOsats. **LEOsat broadband may benefit rural communities** more than urban areas—these ‘last mile’ connections are still challenging to complete relative to concentrated (urban) populations where ground-based cable/fibre internet infrastructure is cheaper. **Large satellite constellations thus have the potential to bridge the digital chasm**, but time will tell whether the promise of low-cost high-speed internet worldwide is achieved, **and** what the financial costs to customers are. **This potential democratization of space is worth noting, even if it may not lead to fair participation in space.**