



Principles of Quality Climate Change Adaptation

Principles in Action Presentation- Kim Lundgren

Q: Kim Lundgren, given the population and urban resources of the largest city in Nevada, please comment on how financing/funding availability affected what you did?

A: Our client is Clark County, NV and we are fortunate that the department that is leading this effort oversees an enterprise fund. Funding has not been an issue and their fund was not impacted by COVID. However, it is important to stress that the County is taking the lead and funding a regional effort here. They were asked to fund the regional greenhouse gas emissions inventory update by the Southern Nevada Regional Planning Coalition- which had led the first effort. The climate vulnerability assessment and the sustainability and climate action plan were priorities of the County and the rest of the region was brought in to work in a collaborative and inclusive fashion. Our clients in the County understand the region needs to work together as one to truly address climate change.

Q: "Climate vulnerability" -- aren't we ALL vulnerable to climate change but in different ways depending on geographic location, socioeconomic status, etc.?

A: Climate vulnerability is often assessed based on exposure, sensitivity, and adaptive capacity.

Q: Fastest warming county in the US - or in the coterminous US? Me thinks temps rise faster in much of Alaska, no?

A: This statistic came from Climate Central and was specific to the cities Climate Central assesses from 1970 through 2018. Based on this data range AND limited to the cities Climate Central assesses- which does include three cities in Alaska, Las Vegas was the fastest-warming city in the U.S., with a temperature increase of 5.76° F from 1970 – 2018. Source: <https://www.climatecentral.org/news/report-american-warming-us-heats-up-earth-day> Perhaps they no longer are- not that this is a title that any city actually wants. For the work in Southern NV this statistic has been valuable to grab attention. There are still many in the region that lean toward climate denial and often respond with - "its always been hot here" and "its a dry heat." This statistic causes them to pause and engage in a discussion.