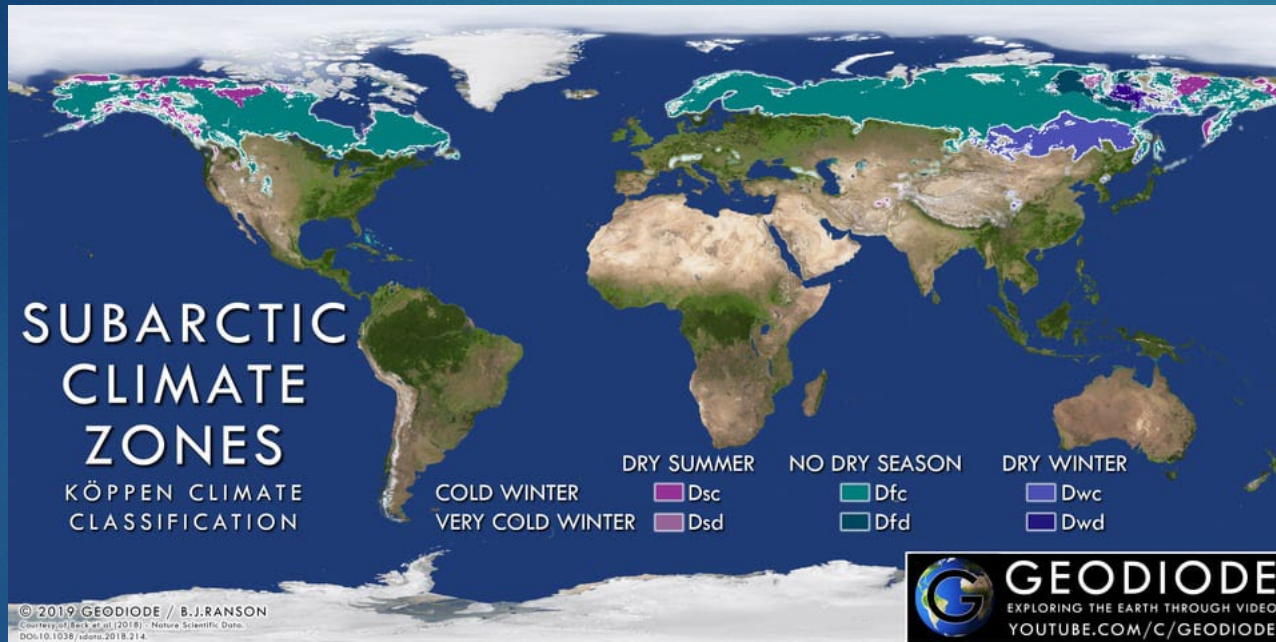




# Water in a Winter City

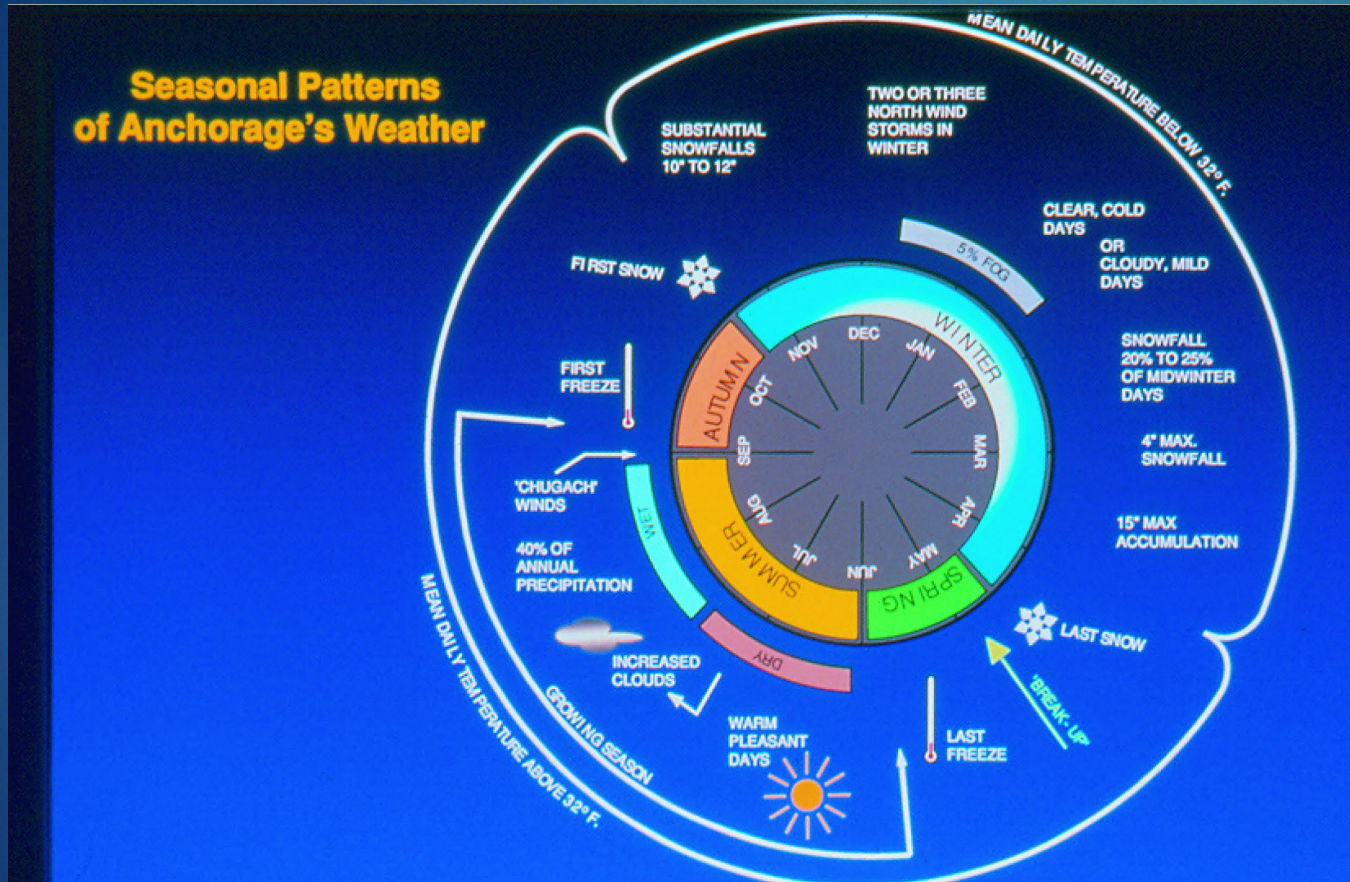
CAN WE DO BETTER?

# A Unique Place



Anchorage is the only major metropolitan area on the North American continent located in the Sub-Arctic.

# Seasonal Variations

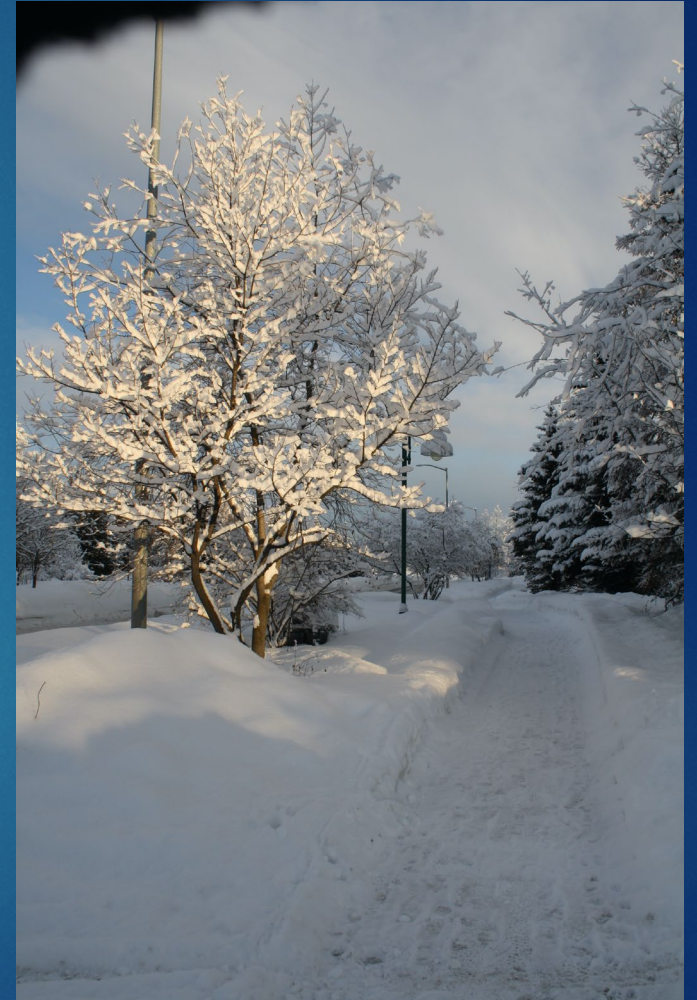


Winter dominates the sub-arctic. Historically, winter starts about mid-October and lasts through mid-April. Six months where darkness and cold shape our sense of place.

# Reality of Winter Dominance

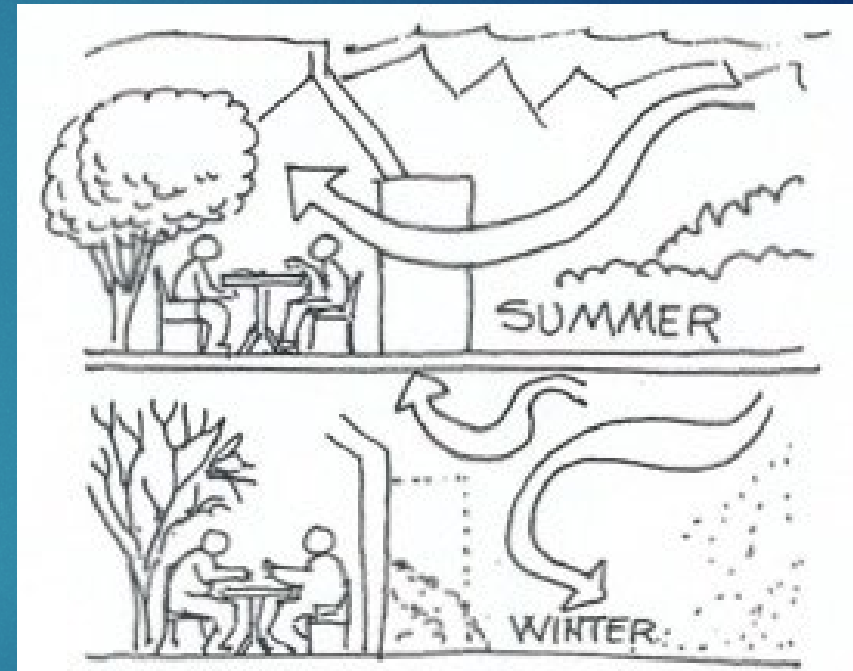
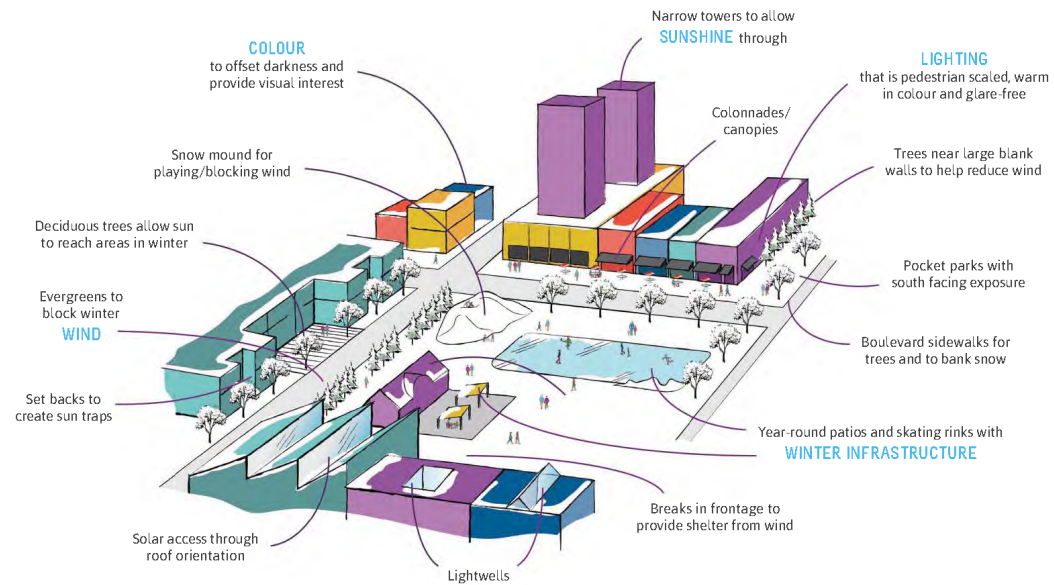
## Toivo Pekkanen, Finland - 1946

**“ Winter is the true season of the North. Spring is only a promise that something great is about to happen; Summer is only an illusion of what people, during some hot days or weeks, at the most, believe to be true; Autumn means death, it is the dark grave of the promises of the Spring and of the illusions of the Summer. But Winter is something that really exists. Winter - it never deceives. It always comes back. ”**



# Winter Design

## PRINCIPLES OF WINTER DESIGN



# Winter Water 1



# Winter Water 2



# Winter Water 3





# Can Anchorage Celebrate its Uniqueness?

## **Six Stages of Winter Adaptation**

- 1. Enduring Winter**
- 2. Tolerating Winter**
- 3. Accepting Winter**
- 4. Respecting Winter**
- 5. Appreciating Winter**
- 6. Celebrating Winter**

# Winter City Water



Celebrating a Future  
Anchorage where our  
Built Environment matches  
the beauty of our Natural  
Environment in all our  
Seasons