



# WATERSHED 360°

GRADES 9-12

EPISODE 1 | "THE DROP"

## SERIES PREVIEW 360 (1:01)

### Viewer Guide

"... the water [is] flowing....and merging with other waters which makes us all interconnected and all neighbors". This segment is a quick look at the videos in this series and introduces the concept of the big watershed. At the end of this video, we are introduced to the questions:

**Who cares about the watershed? And why?**

**Do you know your watershed?**

### Pre-Questions:

1. When you hear the term, watershed, what comes to mind?
2. Name a watershed that Nebraska lies within.

### Post-Questions:

1. What are the three main watersheds of which Nebraska is a part?
2. If the water makes people interconnected and neighbors, what responsibilities go with that relationship?

## THE DROP-360 (3:55)

### Viewer Guide

"Snow is frozen water, but so much more... it is a way of life". Take wild ride with professional snowboarder, Rafael Pease. He explains that the snow he is going to ride is part of a watershed emptying into Boulder Creek and eventually into the South Platte River. The viewer will be with Pease and his team as they scout for the next glacier with an extreme drop and then climb that mountain. Pease also views the mountain as an environmentalist and compares the Rockies to the Chilean Andes. As you view move the camera angle to take in all that Pease and his team experience.

### CAPTIONS

This snow melt flows into the Gulf of Mexico 1:03

Everyone lives in a watershed 1:33

Reduced snowpacks indicate global climate change 1:47

Snowpack is critical to healthy watersheds 2:49

### Pre-Questions

1. Think of a watershed. Where does it end? Where does it start?
2. What is the longest interior river in Nebraska? Where is the beginning of its watershed?
3. Why would snowpack be important for a healthy watershed?

### Post-Questions

1. Why does Rafael Pease want a healthy watershed?
2. How is life in Colorado similar to his home in Chile?
3. How does Rafael get to the top of the glacier? What skills are required besides snowboarding for Rafael to have success?
4. At the end of the video, what does Rafael urge people to do?