

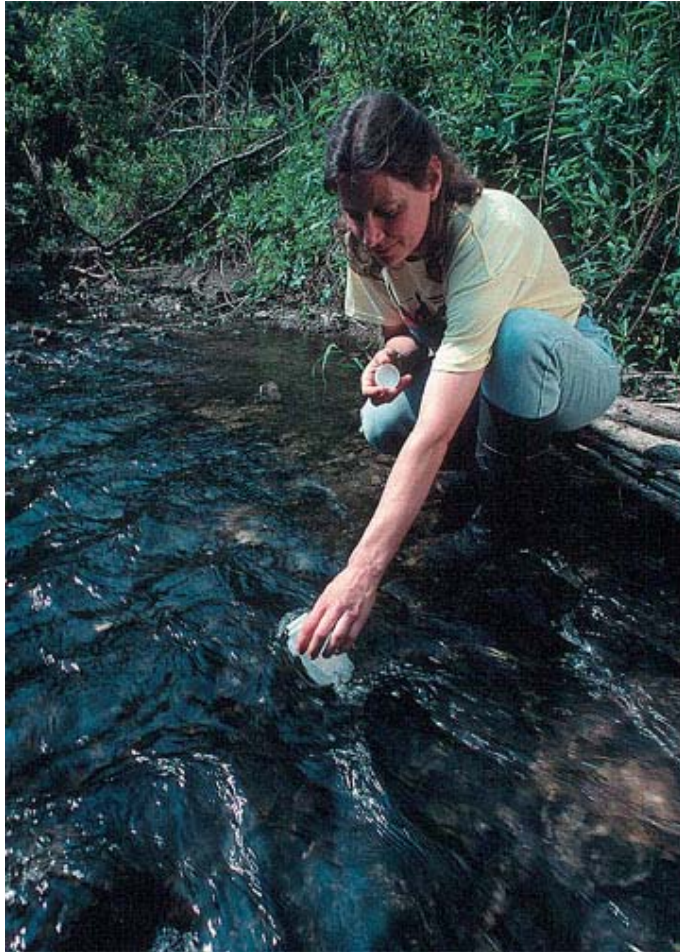
Hydrology as a Career

Water

Hydrology in Action: Snow Survey



Water Samples



© Tim McCabe, [NRCS](#) , Image Source: [Earth Science World Image Bank](#)

© Tim McCabe, [NRCS](#) , Image Source: [Earth Science World Image Bank](#)

Water Testing



Test Water



Making Measurements



© Lyn Topinka USGS Cascade Volcano Observatory, Image Source: [Earth Science World Image Bank](#)

Planning



Study Glaciers



© Bruce Molnia US Geological Survey,
Image Source:
[Earth Science World Image Bank](#)

Hike to Glaciers



© Bruce Molnia US Geological Survey, Image Source: [Earth Science World Image Bank](#)

Hydrology as a Career

Water

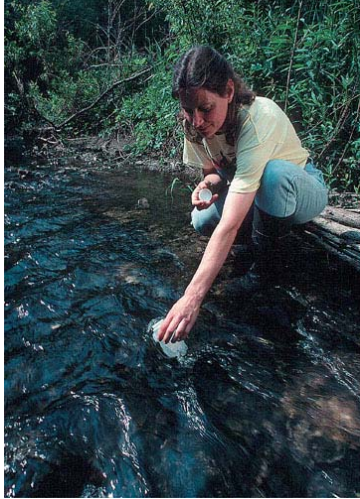
Hydrology in Action: Snow Survey



© Ron Nichols, NRCS, Image Source: [Earth Science World Image Bank](#)

Snow Survey measurements by NRCS employees, Jon Werner and Sheila Strachen. Photo taken in 2000.

Water Samples



© Tim McCabe, [NRCS](#) , Image Source: [Earth Science World Image Bank](#)



© Tim McCabe, [NRCS](#) , Image Source: [Earth Science World Image Bank](#)

Testing water in a coldwater stream.

Students collect and test water samples from a small stream as part of a corps of volunteer water quality monitors.

Water Testing



© Tim McCabe, [NRCS](#) , Image Source: [Earth Science World Image Bank](#)

Students collect and test water samples from a small stream.

Test Water



© Ron Nichols, [NRCS](#), Image Source: [Earth Science World Image Bank](#)

NRCS workers testing water in Alaska.

Making Measurements



© Lyn Topinka USGS Cascade Volcano Observatory, Image Source: [Earth Science World Image Bank](#)

Hydrologists on Mt. St. Helens measuring stream discharge and taking water samples to determine how much sediment is suspended in the stream and how much sediment is moving along the streambed.

Planning



© Ron Nichols, [NRCS](#), Image Source: [Earth Science World Image Bank](#)

Two NRCS employees discuss engineering plans to protect a stream near Wasilla Alaska.

Study Glaciers



© Bruce Molnia US Geological Survey,
Image Source:
[Earth Science World Image Bank](#)

Bering glacier and glaciologists in Alaska.

Hike to Glaciers



© Bruce Molnia US Geological Survey, Image Source: [Earth Science World Image Bank](#)

Hikers on the surface of a glacier in British Columbia.