

SRP SNOWTOGRAPHY IMAGES EXPLAIN AND MONITOR

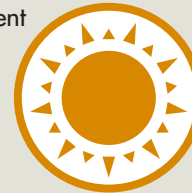
SRP Snowtography™ is a method of recording snow depth, environmental conditions and regional health over time using time-lapse photography and a focused view of an event gage. The panoramic view of the surrounding landscape provides for Four-Season Image Monitoring™.

- › SRP Snowtography is used for general, operational and scientific monitoring.
- › Images can be transmitted via satellite or cellular network, as well as manually downloaded.
- › Photo data is high-resolution and high-frequency.
- › Snowtography infrastructure and maintenance costs are lower than traditional methods.
- › Snowtography monitors snow levels and duration.

As SRP Snowtography reports in, hydrologists are able to observe snow depth and melt and anticipate watershed runoff conditions.



SRP Snowtography units are stand-alone and solar-powered and collect focused images of event gages in combination with panoramic views of the surrounding landscape.



SNOW-MOTION

This combination of information formats, assembled into comprehensive time-lapse "documentaries," called Snow-Motion™, will enable overall watershed health and snow conditions to be described (visually and digitally) to hydrologists and the next generation of stakeholders.

FOR MORE INFORMATION

Contact Lee Ester, Manager, SRP Water Measurement, at (602) 236-5592 or Lee.Ester@srpnet.com.

"We Measure It to Manage It."



FOUR-SEASON IMAGE MONITORING™

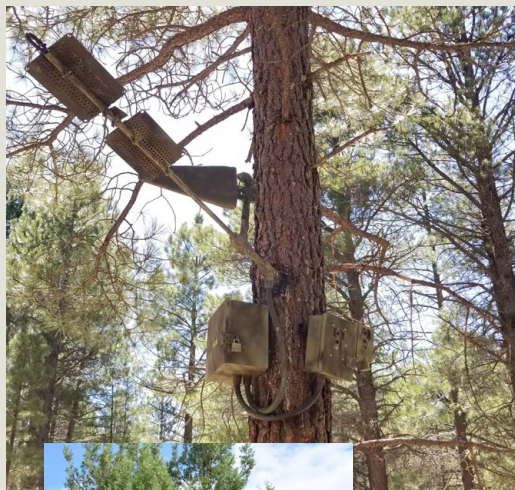


Delivering water and power™

CAMERA ASSEMBLY AND ADAPTABILITY

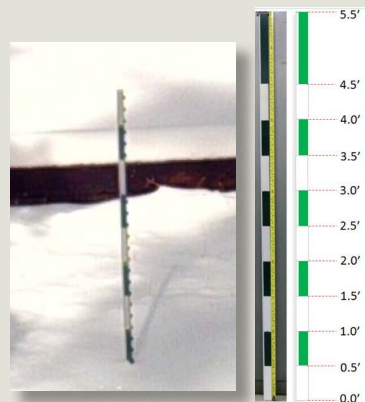
3 CONFIGURATION OPTIONS

SRP Snowtopography is designed to capture timed images of the event gages as winter events and snow depths occur.



EVENT GAGES

Sites are installed with a reflective event gage to measure the snow depth, both day and night.



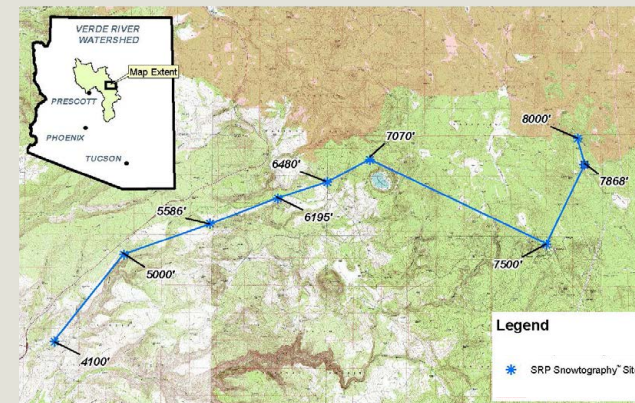
WILDLIFE ACTIVITIES AND PATTERNS

Wildlife activities and patterns show insight into watershed health and environmental changes over time.



ELEVATIONAL GRADIENT

Snowtopography sites can be strategically located at fixed elevations to observe snow depth and changes over time.



LOCATIONS

Snowtopography sites are typically located in an open area or stream. Both locations allow for year-round usage and data collection.

