Remote Data Monitoring Services



Rock Leaf Water builds & operates monitoring equipment to remotely collect water & weather data at automated intervals.

Source and calculated parameters are recorded continuously and uploaded to a web portal for easy access to near real-time information. These monitoring systems capture short & longterm trends with the understanding that project and watershed management depends on measurable outcomes. The application possibilities are endless, providing a streamlined approach to environmental planning & resource management.



Remote Water Quality Monitoring Station

Provides automated collection of:

- » Water Depth
- » Water Temperature
- » Specific Conductivity

Excellent for monitoring lakes & streams.



Mayfly Remote Rain Gauge - Heated

Provides site-specific precipitation measurements from the field to your phone:

- » Tipping bucket at automated intervals
- » Heated elements for snowmelt

Unheated rain gauge available starting at \$600/month



In-Situ AquaTroll 500

Includes sensors to measure water:

- » Nitrate Concentration
- » Temperature
- » Dissolved Oxygen » Specific Conductivity
- » Depth
- » Turbidity

Excellent for watershed planning & management.

Installation costs begin at \$400.

Providing streamlined data collection & analysis for environmental resource management.



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