

Colorado River Watch Volunteer Memorandum of Agreement

The Colorado Parks and Wildlife (CPW), River Source

And

_____ School/Group enter into an agreement for participation in the Colorado River Watch Program for the time period of:

July 1, 2024 to June 30, 2025

Final participation will be determined annually by available resources, importance of data, and past performance based upon following criteria. Accepted participants will hereby receive products and services listed on List A, page 2.

In exchange for products and services on List A, Page 2, the named participating group or school above and its sponsor have reviewed the responsibilities and expected performance criteria on List B, Page 2. The participant acknowledges that the group or school and its sponsor(s) intend to meet the responsibilities and performance criteria, and understand that failure to meet performance criteria jeopardizes program eligibility in future years.

The water quality equipment will remain in possession of the above named group or school as long as; 1) performance criteria (outlined in contract and Sample Plan) is satisfactory (determined by CPW/River Science) and 2) and/or the Colorado Parks & Wildlife in partnership with River Science sponsors the River Watch Program.

A. The above mentioned group or school will monitor the following station(s) at the following frequency (a minimum of one station sampled 12 times per year is required):

Station Name	Station #	River Name	Frequency # per year (circle one)
1.			Minimum 12 times per year station
2.			4, 12, 24, other _____
3.			4, 12, 24, other _____
4.			4, 12, 24, other _____
5.			4, 12, 24, other _____
6.			4, 12, 24, other _____
7.			4, 12, 24, other _____

B. Is any of the above station information different than we have on record from past sampling efforts (please circle as many as apply)?

Yes – station frequency Yes – station name Yes – station location

Yes - station name Yes – Brand new location Yes – River name

C. If you chose a sample frequency other than 12 times per year please explain:

SIGNATURES

Sponsor (print name)

River Watch Staff Member, Date

Sponsor (signature) Date

Principal or Proper Authority (signature) Date

Sponsor Organization Mailing Address

Sponsor Physical Mailing Address

Sponsor Org Email and Phone Number

Sponsor Home Email and Phone Number

Please return form with required signatures to

Colorado River Watch Volunteer Memorandum of Agreement

River Watch: 6060 Broadway, Denver CO 80216

List A (Volunteer MOA page 2)

Participants receive:

1. The equipment and supplies listed in the River Watch Water Quality Sampling Manual.
2. Educational material, training and experiences regarding watershed health monitoring.
3. An annual site visit or site call, technical, and general support.
4. Annual calendar notifying participant of site visit date, nutrient and macroinvertebrate collection timeframe.
5. Opportunity for beginning and advanced training and certified credits (teachers).
6. Annual Report Card on performance and quality assurance/control data.
7. Validated water quality, chemical, biological and physical data.
8. Supplies to collect and analyze chemical, physical habitat and biological parameters.
9. Webpage for communication, data entry/retrieval, other links and resources regarding rivers, waters and associated issues.
10. Ongoing Information on water quality issues, including a monthly newsletter.
11. If requested, water quality data will be made available within six months after submission of your samples.

List B

Performance Criteria:

1. Collect filtered and not filtered metal and field water quality samples once a month per contract year at a minimum of one station and analyze samples for temperature, pH, dissolved oxygen, alkalinity and hardness.
2. Completion of two unknowns for alkalinity, hardness, and pH per contract year.
3. Collect a blank and duplicate metal samples per station every fifth sampling event, or a minimum of 2 per contract year.
4. Ship, deliver or exchange metals (w/chain of custody) and complete and accurate datasheets every other month.
5. Record data on datasheets, maintain copies of datasheets, enter data electronically via River Watch online database and mail original copies to River Watch.
6. Collect bi-annual nutrient samples and ship samples within two days of collection (Mon-Wed only. DO NOT ship nutrients Thurs-Sat).
7. Collect annual macroinvertebrates (if you have equipment) and ship to River Watch along with your annual physical habitat assessment.
8. Mail signed volunteer time sheet (if not provided on Field data sheets) every other month.
9. Participate in site visit or site call.
10. Notify River Watch by submitting a waiver (hardship) form, email or phone as soon as practical if you cannot accomplish any of the above criteria.

Responsibilities:

1. Inform River Watch of any change in activity status including: school e-mail address, school name or address change, change in station location, station name, or sampling frequency.
2. Current River Watch participant lead must attend RW sponsored training.
3. Take the time to learn the sampling techniques plus the value and function of a river ecosystem.
4. Provide access, if necessary, to the sampling locations.
5. Sign annual agreement to participate in River Watch by May 31 each year.
6. Perform all sampling and analysis activities in a safe manner following all provided protocols.
7. Develop a safety plan per the Sampling Manual.
8. Inform River Watch if you decide to leave the program. It is your responsibility to arrange for the equipment (listed in the River Watch Water Quality Sampling Manual) to be returned to River Watch. Failure to inform River Watch of your departure from the program could lead to you/your organization being invoiced for the \$1800 worth of equipment we provide to you.
9. The participant (organization) assumes liability for participating in this program

Each volunteer group's performance is evaluated annually based on the above criteria. Failure to complete (or make corrections if needed) may jeopardize your participation in the program.