

Clean Water Act § 401 Water Quality Certification
Roadrunner Prospectors' Club

1. Authorization

This State Water Quality Certification (WQC) is issued by the Arizona Department of Environmental Quality (ADEQ) under the authority of § 401(a) of the Federal Clean Water Act (CWA) (33 U.S.C. § 1251 et seq.) and Arizona Revised Statutes (ARS) § 49-202. This § 401 WQC will become part of the U.S. Army Corps of Engineers (USACE) § 404 permit SPL-2010-00353.

Based on the information provided and identified in Section 3, ADEQ certifies that the placer mining activities in multiple waters in Yavapai County will not violate applicable Surface Water Quality Standards (SWQS).

A. Location

ADEQ PLC: 262585 ADEQ LTF: 115823

B. Project Proponent Information

Roadrunner Prospectors' Club

P.O. Box 56804

Phoenix, AZ 85079

Authorizing Signature

Josephine Maressa, Deputy Director
Water Quality Division
Arizona Department of Environmental Quality

Date

2. Project Location

Roadrunner Prospectors' Club has placer mining leases on the following waters in Yavapai and Maricopa Counties, AZ, as shown below:

Big Bug Creek	Ox Wash
Black Canyon Creek	Poland Creek
Copper Basin Wash	San Domingo Wash
Crazy Basin Creek	Tub Spring
Crooks Canyon	Turkey Creek
Eugene Creek	Unnamed Washes
French Creek	Weaver Creek
Galena Gulch	Wolf Creek
Little San Domingo Wash	

The full listing of waters and locations is included at the end of this document.

3. Description of Certified Activities

The Roadrunner Prospectors' Club hosts monthly outings for mining enthusiasts to try their hand at placer mining on the various waters listed above. When water flow is present, suction dredges with an inlet no greater than 4-inches will be used with sluice boxes and recirculators. The water and materials run through equipment and will be filtered outside the Ordinary High Water Mark (OHWM) of the waterbody before discharging the water back into the stream. The area will be restored to its original landscaping as closely as possible before leaving the area.

When water flow is dry, dry washers and recirculators, metal detectors, and vacuums may be used. Water for operation of the equipment will be brought in by the prospector. Processing of any mined materials will not be done within the OHWM of the waterbody.

All work will be done according to the U.S. Army Corps of Engineers (USACE) Nationwide Permit No. 18 – Mining Discharges; the Bureau of Land Management; and Prescott National Forest.

4. Information Reviewed

During the development of this WQC, ADEQ had access to and reviewed the following documents, which are on file with ADEQ:

- A. The CWA § 401 WQC application package and associated details, plans, and maps which are dated and received by ADEQ on April 22, 2026. Permittee: Roadrunner Prospectors' Club, Attn.: Les Glover.
- B. Application information from previous § 401 water quality applications certified in December 2022 and August 2008. Permittee: Roadrunner Prospectors' Club, Attn.: Les Glover.

5. Notification Provisions

For any correspondence regarding this project, the ADEQ mailing address is:

Arizona Department of Environmental Quality
Attn: Rosi Sherrill
Surface Water Permits / 401 WQCs
1110 West Washington Street, Phoenix, Arizona 85007

For questions or general comments:

Email: sherrill.laurie@azdeq.gov
Voice: (602) 771-4409

In any correspondence, please reference:

Roadrunner Prospectors' Club
USACE File No.: SPL-2010-00353
ADEQ LTF No.: 116079

6. Certification Notes

This WQC applies only to the activities described in Section 3 and is based upon the information listed in Section 4. As noted in Section 1, this WQC will become part of the USACE § 404 permit SPL-2010-00353 and is valid for the same time period as that permit. The project proponent must apply for renewal, modification or extension of this WQC if the CWA 404 permit is renewed, modified, extended or otherwise changed.

Roadrunner Prospectors' Club
Section 401 Water Quality Certification

Listing of waters and locations:

Big Bug Creek@ Section 30.T11N, R3E, Yavapai County
Big Bug Creek@ Sections 24, 25, 26 & 27. T1 2.5N. R1 W. Yavapai County
Black Canyon Creek@ Section 1, T10N, R1 E, Yavapai County
Black Canyon Creek@ Section 5, T9N. R2E, Yavapai County
Black Canyon Creek@ Sections 12 & 13, T10N. R1E, Yavapai County
Black Canyon Creek@ Sections 20 & 21, T9.5N, R2E, Yavapai County
Black Canyon Creek@ Sections 30, 31 & 32, T10N, R2E, Yavapai County
Copper Basin Wash@ Sections 29 & 32. T13N, R3W, Yavapai County
Crazy Basin Creek @Section 35, T1 IN. R1E, Yavapai County
Crooks Canyon@Sections 25 & 36, T12N, R2W. Yavapai County
Crooks Canyon@ Sections 19 & 30, T12N, R1 W. Yavapai County
Eugene Creek@ Sections 23 & 24. T1 2.5N. R 1 W & Section 35 & 36. T13N. R 1 W. Yavapai County
French Creek@ Sections 4 & 5. T8N. R1 W, Yavapai County
Galena Gulch@ Section 29. T13N. R1 E, Yavapai County
Little San Domingo Wash@ Sections 21, 28. & 29. T7N, R3W. Maricopa County
Ox Wash@ Section 1. T6N, R4W. Maricopa County
Ox Wash@ Section 20, 29, 30, & 31, T7N, R3W, Maricopa County
Poland Creek@ Sections 34 & 35, T11N, R1E & Sections 1 & 2, T1 ON. R1E. Yavapai County
San Domingo Wash@ Sections 17 & 20, T7N. R3W, Maricopa County
Tub Spring@ Section 18, T7N, R3W, Maricopa County
Turkey Creek@ Sections 3 & 4. T11 N. R1 W. Yavapai County
Turkey Creek@ Section 14, T1 IN. R1E. Yavapai County
Turkey Creek@ Section 17. T12N, R1 W, Yavapai County
Turkey Creek@ Section 36. T11N, R1 [& Section 1. T10N. R1E, Yavapai County
Turkey Creek@ Sections 28 & 33, T1 2N, R1 W, Yavapai County
Unnamed washes@ Sections 29, 30. & 31, T7N. R1W. Maricopa County
Weaver Creek@ Sections 12 & 13. T9N. R1W, Yavapai County
Weaver Creek@ Sections 6 & 7. T9N, R4W, Yavapai County
Wolf Creek@ Section 31, T11.SN, R1E, Yavapai County
Wolf Creek@ Section 6, T11N, R1 E. Yavapai County
Wolf Creek@ Sections 10, 14, 23 & 24, T12N, R1 W, Yavapai County