

RESOLUTION NO. 95 - 2022
OF THE GOVERNING BODY OF THE
YAVAPAI-APACHE NATION

A Resolution Authorizing the Nation to Submit a Grant Application to the United States Environmental Protection Agency, Performance Partnership Grant Program (PPG), for Continuation of the Nations EPA Programs for Program Year 2022-23

WHEREAS: The Yavapai-Apache Nation Tribal Council (“Council”) is authorized to represent the Yavapai-Apache Nation (“Nation”) and act on all matters that concern the health and welfare of the Nation, and to make decisions not inconsistent with or contrary to the Constitution of the Yavapai-Apache Nation (“Constitution”) as provided under Article V(a) of the Constitution; and

WHEREAS: The Council is authorized to negotiate and enter into agreements with federal, state and local governments and to accept grant funds as provided under Article V (b) and (s), respectively, of the Constitution; and

WHEREAS: The Council is authorized to manage all tribal economic affairs and to appropriate and regulate use of the Nation’s funds as provided under Article V (i) and (k), respectively, of the Constitution; and

WHEREAS: The Nation’s Contracts and Grants Manager, in coordination with the Manager of the Nation’s Environmental Protection Department, recommends that the Nation apply for grant funding as follows:

- (1) Funding Agency: United States Environmental Protection Agency – PPG Program
- (2) Amount of funding application: \$268,023.00
- (3) Term of grant: 1 year Oct. 1, 2022 – Sept. 30, 2023
- (4) Matching funds and source: None
- (5) Nation’s Department or Program administering the grant: Environmental Protection
- (6) Purpose and use of grant funds: Funds will allow for continuation of current Environmental Protection Department programs for Program year 2022-23
- (7) Budget attached or not required: Budget and supporting documents attached

WHEREAS: The Tribal Council finds it in the Nation’s best interest to authorize the above-described grant application.

NOW THEREFORE BE IT RESOLVED that the Yavapai-Apache Tribal Council, in Council assembled, at which a quorum is present, hereby authorizes the Nation to apply for grant funding to the above-named funding agency in the amount and for the term described above.

BE IT FURTHER RESOLVED that the Nation agrees that it will comply with all program guidelines and regulations applicable to the above referenced grant program and the certifications required in the grant application; and

BE IT FURTHER RESOLVED that the Council authorizes the Nation's Contracts and Grants Manager to take all actions necessary to complete the grant application and to submit all necessary information to the funding agency in furtherance of the authorized grant application and authorizes the Nation to receive and expend the grant funds in accordance with the grant requirements and the Nation's Budget Code and Financial Policies.

BE IT FINALLY RESOLVED that the Chairman and Vice-Chairwoman, or either of them, are hereby authorized to take such further action as deemed necessary to carry out the intent and purposes of this Resolution.

CERTIFICATION

I hereby certify that the foregoing resolution was adopted by an affirmative vote of the Tribal Council, with a quorum in attendance, presented for approval on June 8 2022, by a vote of 6 in favor, 0 opposed and 0 abstaining, pursuant to the authority contained under the Constitution of the Yavapai-Apache Nation as cited above.

Jon Huey FOR
Jon Huey, Chairman

ATTEST:

Karla Reimer
Karla Reimer, Council Secretary

Approved as to form;
Scott Canty
Office of the Attorney General

EXHIBIT A

Yavapai-Apache Nation

**Grant Application – U.S. EPA
PPG Program - 2022-23**

Grant Application Supporting Documents:

1. EPA Pre-Award Notice (Region 9 email May 18, 2022)
2. YAN EPD PPG Budget 2022-23 (GAP, 106, and 319)
3. FY2023 GAP Work Plan 2022-23
4. EPA GAP Components 2022-23
5. EPA 106 Work Plan 2022-23
6. EPA 106 Budget 2022-23
7. EPA 319 Work Plan 2022-23
8. EPA 319 Budget 2022-23

June 8, 2022

EXHIBIT A

Yavapai-Apache Nation

**Grant Application – U.S. EPA
PPG Program - 2022-23**

Grant Application Supporting Documents:

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2. YAN EPD PPG Budget 2022-23 (GAP, 106, and 319)
3. FY2023 GAP Work Plan 2022-23
4. EPA GAP Components 2022-23
5. EPA 106 Work Plan 2022-23
6. EPA 106 Budget 2022-23
7. EPA 319 Work Plan 2022-23
8. EPA 319 Budget 2022-23

June 8, 2022

Robert Mills

From: Vanegas, Loretta <Vanegas.Loretta@epa.gov>
Sent: Wednesday, May 18, 2022 2:33 PM
To: David Lewis; Robert Mills
Cc: Swann, Veronica; Perez, Alexandra (she/her); Vanegas, Loretta
Subject: Yavapai Apache Nation's EPA FY23 PPG Application Request: Due June 10, 2022
Attachments: R9 Application Guide March 2022.pdf

Attachment: Region 9 Application Guidance

RE: Yavapai Apache Nation's Performance Partnership Grant – Amendment
Application Due: June 10, 2022

Dear David:

I am pleased to inform you the Yavapai Apache Nation's proposal for the U.S. Environmental Protection Agency's Performance Partnership Grant (PPG) has been tentatively approved. Information about the grant programs, funding amounts and application instructions are provided below.

Program Information

PROGRAM TITLE: Performance Partnership Grant (PPG)

AMENDMENT TO EXISTING GRANT AGREEMENT: BG—98T07621-1

STATUTORY AUTHORITY: Appropriation Act of 1996 (PL-104-134) & Appropriation Act of 1998 (PL-105-65)

CATALOG OF FEDERAL DOMESTIC ASSISTANCE NO.: 66.605

DELEGATION OF AUTHORITY: 1-101 Performance Partnership Grants

FUNDING OPPORTUNITY NUMBER: EPA-CEP-01

Funding Information

Please review the table below, which illustrates the breakdown of your **tentative** funding for each EPA Program in the PPG.

PROGRAM (FY2023)	Federal Amount Available*	Required Match **	TOTAL (Fed \$ + Match \$)
CWA 106 (Water Pollution Control)	\$ 60,000	\$ 0 (0%)	\$ 60,000
CWA 319 (Base NPS Increase)	\$ 36,000	\$ 0 (0%)	\$ 36,000
General Assistance Program	\$ 172,023	\$ 0 (0%)	\$ 172,023
Total Tentative Funding	\$ 268,023	\$ 0	\$ 268,023

* Funding amounts are tentative and subject to availability of funds. EPA has the discretion to change allocations as necessary.

**Matching funds are no longer required. See <https://www.epa.gov/grants/rain-2022-g01>

Application Submittal Instructions

Please submit the following additional information:

1. A complete single application with one work plan and budget reflecting any guidance provided by your Project Officers or Grants Specialists must be submitted by the due date indicated. In completing your application, enter

the Catalog of Federal Assistance Number (CFDA) for PPGs – 66.605 – in box #11 on SF-424A application form, not the CFDA for any of the individual grant programs contributing to the PPG. **Please revise the workplans as necessary to reflect the tentative program target funding amounts and per any comments provided by your project officers on program activities for FY23.**

Please review the Attachment, Application Guidance for Financial Assistance. This guide contains a checklist of the necessary documents for a complete application and instruction on how to apply. Information to Grants.gov is located at <http://www.grants.gov/web/grants/applicants/download-application-package.html>.

For information regarding the federal government's transition from the use of DUN numbers to the Unique Entity Identifier (UEI), go to <https://sam.gov/content/home>

Please note that consideration for any new or additional federal funding is contingent on meeting all terms and conditions for existing EPA grants or cooperative agreements. This includes, but is not limited to, timely reporting; responding to audits/desk review reports; meeting audit/non-compliance corrective action plan milestones, and/or submitting final closeout reports within 120 days from the date a grant or cooperative agreement expires.

Federal Regulations, new EPA requirements, and other additional resources may be located at <http://www.epa.gov/grants>. We suggest you forward these materials to your Project Manager, Financial Officer and any other personnel in your organization requiring this information.

Questions regarding the application or administrative/fiscal matters should be referred to your EPA Grants Management Specialist, Alexandra Perez at perez.alexandrea@epa.gov , and please contact me at vanegas.loretta@epa.gov regarding programmatic questions (e.g. development of workplan).

Please confirm that you have received this PPG Guidance Letter.

Thank you for your time and Stay Safe,

Loretta Vanegas

Tribal Clean Water Section

U.S. Environmental Protection Agency, Region 9

<https://www.epa.gov/tribal-pacific-sw/r9tribalcwa>

75 Hawthorne Street (W-3-1)

San Francisco, CA 94105

415-972-3433

Vanegas.loretta@epa.gov



Yavapai-Apache Nation

Phone: (928) 567-3649

Fax: (928) 567-3994

**Yavapai-Apache Nation
Environmental Protection Department
GAP/ 106/ 319 Base
PPG 2023 Budget**

1. Personnel	135,424
Reflects reduction of 30,074, other federal funds	
2. Fringe	42,113
Reflects reduction of 6,015, other federal funds	
3 Travel -	16,670
4. Professional Services	
Contracts for technical Support	36,668
5. Supplies	
General office supplies, Water testing/ nursery supplies	5,150
6. Equipment	0
Total Direct	236,026
7. GAP Indirect Cost Agreement	31,998
54% IDC x 66,677 GAP salary	
Total EPA	268,023

[Table 1: General Assistance Program Standardized Work Plan Format Tribe: Yavapai-Apache Nation of the Camp Verde Indian Reservation, Arizona Region: 9 Work Plan Period - Begin: 10/01/2022 End: 09/30/2023]						
Work Plan Component 1: Administrative and Financial						
Description: The General / Administrative / Financial component focuses on managing the financial, administrative, personnel, and miscellaneous aspects of the environmental programs department Long-Term Outcome(s) (Changes in the Environment, Public Health, Behavior or Knowledge): - Establish and maintain policies, procedures, and systems that ensure administrative and financial compliance with all applicable tribal, local, state, and federal requirements, including timely submission of reports - Establish and maintain policies, procedures, and systems that optimize the efficiency and effectiveness of all environmental department activities - Secure, maintain, and properly manage funding necessary to fulfill all environmental program goals and objectives Intermediate Outcome(s) (this work plan period): - Funding secured for FY2020 activities - All financial and progress reporting completed - Compliance with federal and grant requirements - Up to date strategic planning and management systems						
Measures: 1.1 - B.2.1; 1.2 - B2.4; 1.3 - B.3.6; 1.4 - B.2.4; 1.5 - B.8.3						
ESTIMATED COMPONENT COST: \$18,144			ESTIMATED COMPONENT WORK YEARS: 0.30			
#	COMMITMENTS/ACTIVITIES (and timeframes)	EST. COST	END DATE	POSITIONS	OUTPUTS AND DELIVERABLES	
1.1	Develop a combined annual budget for all 2024-2025 ETEP objectives that includes possible funding sources.	\$4,284	12/31/2022	EM,ESV, ES	Combined annual funding budget for FY25 will be the deliverable.	
1.2	Prepare and submit quarterly and EOY progress reports, financial reports, and grant drawdown requests	\$5,950	9/30/2023	EM, ESV, ES	-Quarterly Progress Reports -End of Year (EOY) Report -Financial Reports -Drawdown Requests	
1.3	Review EPA's annual GAP EOY evaluation report and provide feedback to EPA	\$3,450	9/30/2023	EM, ESV, ES	-Written Comments on EPA EOY Evaluation Report	
1.4	Identify, pursue, and secure other funding for 2025 TEP objectives (see combined annual funding plan)	\$4,460	9/30/2023	EM, ESV, ES	Submit grant funding opportunities	

Work Plan Component 2: Waste Management					
Description: The Waste Management priority program area focuses on the proper management of solid and hazardous wastes Long-Term Outcome(s) (Changes in the Environment, Public Health, Behavior or Knowledge): · Tribally approved ISWMP on 10/2016 · Maximize source reduction, reuse, and recycling of wastes, and diversion of waste streams from landfills · Eliminate illegal dumping and dump sites throughout reservation lands · Properly manage all wastes within reservation lands · Maintain and operate financially self-sufficient waste collection and management facilities and services · Achieve and maintain compliance with all applicable tribal and federal waste management laws, and expand tribal waste laws to adequately address any deficiencies Intermediate Outcome(s) (this work plan period): · Update Standard Operation Procedures for Transfer Stations · Expansion of food waste composting Measures: 2.1: E.3.7; 2.2: E.3.8; 2.3: E.3.1; 2.4: E.3.8; 2.5: E3.8					
ESTIMATED COMPONENT COST: \$28,077			ESTIMATED COMPONENT WORK YEARS: 0.40		
2.1	Conduct research on toxic hazardous spill prevention, for compliance and enforcement	\$4,300	12/31/2021	ESV, ES	Research documents will be submitted as a deliverable
2.2	Expand and relocate food waste composting operation, to Upper Cloverleaf property	\$6,800	9/30/2022	ESV, ES	A framework for expansion of composting program will be the deliverable
2.3	Schedule, coordinate, and conduct a Household Hazardous Waste event annually	\$9,800	9/30/2022	ESV, ES	Documents of project will be submitted as the deliverables
2.4	Conduct 2 community cleanup events in conjunction with an outreach event focusing on recycling, one in each of the 5 communities on the reservation.	\$7,177	6/30/2022	EV, ES	Summary of items cleanup up in the community. Copy of educational materials created and distributed to the community.

Work Plan Component 3: Air Resources					
Description: The Air Resources priority program area focuses on controlling and minimizing indoor and outdoor air pollution Long-Term Outcome(s) (Changes in the Environment, Public Health, Behavior or Knowledge): - Control, reduce, and eliminate indoor air quality pollution and associated human health impacts - Control, reduce, and eliminate outdoor air quality pollution and associated environmental and human health impacts on and off reservation lands (especially Clarkdale) - Achieve and maintain compliance with all applicable Tribal and federal air resources protection laws, and expand tribal air resource protection laws to adequately address any deficiencies - Tribe has completed an Level IV Emissions Inventory - Tribe has completed a Quality Assurance Project Plan (QAPP) Intermediate Outcome(s) (this work plan period): - Gather Air Quality PM 10, 2.5 data from two monitors, Tunlii and Camp Verde - Establish education and outreach material - Attend ITEP indoor air quality staff training Measures: 3.1: C.3.10; 3.2: C.3.19; 3.3: C.2					
ESTIMATED COMPONENT COST: \$19,455				ESTIMATED COMPONENT WORK YEARS: 0.30	
3.1	Staff will gather air quality data from monitors located at Tunlii – Tribal Housing facility and Camp Verde EDA facility, for PM 10, 2.5, respectively.	\$8,805	09/30/2023	EM, ESV, ES	Air quality data will be submitted to EPA, as the deliverable.
3.2	Staff will perform indoor air quality tests/ assessments for Montessori, Day Care, and Senior Citizen buildings for radon, carbon monoxide, etc.	\$4,500	06/31/2022	EM, ESV, ES	The indoor air quality tests/ assessments will be submitted as the deliverable.
3.3	Staff will establish education outreach materials for indoor air quality, for the children.	\$3,150	9/30/2022	ESV, ES	Indoor air quality education materials be submitted as the deliverables.
3.4	Attend ITEP Indoor Outdoor/ Air Quality staff training to build skills and capacities relating to the air resources program area objectives	\$3,000	9/30/2022	EM, ESV, ES	ITEP Outdoor/ Indoor trainings attended will be submitted as deliverable.

Work Plan Component 4: Toxic & Hazards

Description: The Toxic and Hazardous Substances priority program area focuses on the use and management of toxic and hazardous substances, and decreasing their impacts on human health and the environment (including from pesticides, brownfields, underground storage tanks, etc.)

Long-Term Outcome(s) (Changes in the Environment, Public Health, Behavior or Knowledge):

- Decrease and eliminate human exposure to toxic and hazardous substances through safe and proper use, management, and monitoring of pesticides, USTs, brownfields, etc.
 - Decrease, minimize, and eliminate the release of toxic and hazardous substances into the environment through safe and proper use, management, and monitoring of pesticides, USTs, brownfields, etc.
 - Decrease and eliminate the acquisition and use of toxic and hazardous substances throughout reservation lands to protect human health and the environment (including through the use of eco-friendly alternatives)
 - Achieve and maintain compliance with all applicable tribal and federal toxic and hazardous substance laws, and expand tribal toxic and hazardous substance laws to adequately address any deficiencies
- Intermediate Outcome(s) (this work plan period):**
- Maintain pesticides handler training credentials/certifications
 - Provide pesticide handler training/issuing worker/handler cards
 - Continue pesticide inspections
 - Draft Standard Operation Procedures for pesticide inspections

Measures: 4.1: G.3.15; 4.2: G.3.16; 4.3: G.2, 4.4: G.3.18, 4.5: G.3.22 4.6: No indicators for MP3

ESTIMATED COMPONENT COST: \$20,255				ESTIMATED COMPONENT WORK YEARS: 0.31	
4.1	Maintain pesticides handler trainer credentials/certification (participate in recertification training and obtain recertification as required)	\$5,421	9/30/2022	ESV, ES	Maintain pesticide handler training certifications. Submit certification as a deliverable
4.2	Provide pesticides handler and use training and issue handler certification cards on an annual basis and as needed	\$4,208	9/30/2022	ESV, ES	Provide pesticide handler certification cards as needed
4.3	Continue pesticide inspections within reservation lands, for YAN Public Works, ag dept., tribal housing	\$5,686	9/30/2022	ESV, ES	Pesticides inspection forms will be submitted as the deliverables
4.4	Draft Standard Operation Procedures for pesticide inspections area objectives	\$4,940	9/30/2022	ESV, ES	Pesticides Inspection SOP will be submitted as deliverables

Work Plan Component 5: Climate Change Adaption and Resilience Planning – Surface Water

Description: The Climate Change priority program area focuses on mitigating the tribe's impacts on climate change and adapting to the climate change impacts that occur (regardless of the cause)

Long-Term Outcome(s) (Changes in the Environment, Public Health, Behavior or Knowledge):

Understand and proactively prepare for and adapt to climate change in ways that minimize impacts on human health and the environment within reservation lands (especially impacts to the Verde River and other water resources)Mitigate climate change impacts, including minimizing greenhouse gas emissions, that result directly and indirectly from tribal sources and activities. Adaptation strategies for the assessed impacts of climate change to surface water.

Intermediate Outcome(s) (this work plan period):

- Tribal Council and Community will better understand the risks and vulnerabilities related to climate change and surface.
- Tribal Council/ Community will have increased capacity to participate in regional climate change planning related to surface water.
- Tribal Environmental Department will have increased capacity in climate assessment and planning.

Measures: 5.1: B.7.12; 5.2: B.7.12; 5.3: B.6.7; 5.4: B.2.2

ESTIMATED COMPONENT COST: \$33,694		ESTIMATED COMPONENT WORK YEARS: 0.46			
5.1	Develop a DRAFT Surface Water Climate Change Adaptation Plan for the Yavapai Apache Nation	\$11,743	9/30/2022	EM, ESV, ES	DRAFT Surface Water Climate Change Adaptation Plan
5.2	Update YAN Surface Water Climate Vulnerability and Risk Assessment	\$8,803	9/30/2022	EM, ESV, ES	Updated YAN Surface Water Climate Vulnerability and Risk Assessment
5.3	Secure a consultant to assist with research, analysis, and document development	\$6,303			Consulting Agreement will be submitted as deliverable
5.4	Obtain training and develop internal capacity to participate and facilitate the development of adaptation strategies for surface water	\$5,305	9/30/2022	EM, ESV, ES	A list of trainings attended will be submitted as a deliverable

Work Plan Component 6:: Education & Outreach

Description: The Education & Outreach priority program area focuses on increasing awareness of environmental issues and opportunities, and engaging community members, partners, and other stakeholders in addressing these issues and opportunities

Long-Term Outcome(s) (Changes in the Environment, Public Health, Behavior or Knowledge):

- Maximize awareness of key environmental issues and opportunities affecting the tribe among tribal leadership, community members, employees, visitors, outside communities, and others in a manner that will facilitate behavioral changes that improve environmental and human health conditions
- Maximize engagement and involvement in events and activities to discuss and address key environmental issues and opportunities in a manner that will improve environmental and human health conditions
- Develop, implement, and maintain systems that effectively communicate environmental issues and opportunities to tribal leadership, community members, and other stakeholders across all sectors
- Develop effective inter-jurisdictional, interdepartmental, and inter-organizational partnerships to maximize resources and efforts in addressing key environmental issues and opportunities

Intermediate Outcome(s) (this work plan period):

- Prepare/submit annual EPD report to Tribal Council
- Plan/coordinate/host annual Earth Day event
- Participate in Community Health Coalition

Measures: 6.1: B.6.8, 6.2: B.6.10, 6.3: B.6.2

ESTIMATED COMPONENT COST: \$19,195

ESTIMATED COMPONENT WORK YEARS: 0.32

6.1	Prepare and submit annual EPD report to the Tribal Council (including a summary of performance, accomplishments, major challenges, major opportunities, etc.)	\$6,248	12/31/2022	EM, ESV, ES	Conduct a presentation to Tribal council
6.2	Plan, coordinate, and host an annual environmental department event to reach new audiences, develop new methods for conducting community outreach, and to conduct education on new topics; perform post-event evaluation (for participants) and debrief (with staff) to improve E&O strategies	\$9,500	06/31/22	EM, ESV, ES	The information gathered for event will be submitted as the deliverables
6.3	Participate in community health coalition in collaboration with community members and other departments on health-related issues and opportunities	\$3,447	9/30/2022	ESV, ES	Agenda, sign in sheets, and documents will be submitted as deliverables

Work Plan Component 7: Travel & Meetings

Description: The Travel and Training area focuses on managing the financial, administrative, personnel, and miscellaneous aspects of the environmental programs department. **Long-Term Outcome(s) (Changes in the Environment, Public Health, Behavior or Knowledge):** Establish and maintain policies & procedures that ensure the travel & training aspects and timely submission of reports of the environmental department. Establish and maintain a fully-functioning staff of trained and qualified employees that can fulfill all environmental department goals and objectives. Secure, maintain, and properly manage funding necessary to fulfill all training goals and objectives. **Intermediate Outcome(s) (this work plan period):** Attend all recommended conferences, trainings, and meetings

Measures: 7.1: B.6.8

ESTIMATED COMPONENT COST: \$29,249

ESTIMATED COMPONENT WORK YEARS: 0.33

7.1	EPD staff will attend annual conference, RTOC meetings, ITCA bi-annual managers, air quality and solid waste meetings. Will pursue partnerships on all program issues/opportunities that relate to annual objectives.	\$33,869	9/30/2023	EM, ESV, ES	The meeting, training information learned at all events will be submitted as the deliverable.
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Environmental Protection Department

Component	Salary & Fringe	Other Costs	Description	Work Years	TOTAL
1	\$ 18,144.00	\$ -		0.30	\$ 18,144.00
2	\$ 24,077.00	\$ 4,000.00		0.40	\$ 28,077.00
3	\$ 17,915.00	\$ 1,540.00		0.30	\$ 19,455.00
4	\$ 18,715.00	\$ 1,540.00		0.31	\$ 20,255.00
5	\$ 27,986.00	\$ 5,708.00		0.46	\$ 33,694.00
6	\$ 19,195.00	\$ -		0.32	\$ 19,195.00
7	\$ 19,934.00	\$ 9,315.00		0.33	\$ 29,249.00
TOTAL	\$ 145,966.00	\$ 22,103.00		2.41	\$ 168,069.00
BUDGET	\$ 145,966.00	\$ 22,103.00		2.41	\$ 168,069.00
DIFFERENCE	\$ -	\$ -		0	\$ -

YAVAPAI-APACHE NATION WORK PLAN FOR FISCAL YEAR 2022-2023 WATER POLLUTION CONTROL PROGRAM (CWA SECTION 106)						
Work Plan Goals with Tasks and Environmental Outcomes		Dates Start End	Outputs & Deliverables	Responsible Staff & Work Years	Estimated Cost	Status
EPA Strategic Plan Goal 2: Clean & Safe Water						
1	Environmental Outcome: To evaluate and report on performance under the grant COMPONENT: Bi-annual Reporting to self-evaluate & joint-evaluate annual performance under the grant including: • Status of each work plan goal, task, and deliverable • Status of expenditures for reporting period • Summary of accomplishments including the reporting of environmental results and discussion of problems impacting or expected to impact performance • Commitments not on schedule and proposed dates of completion	04/30/23 10/31/23	Bi-annual reports submitted to EPA	WQS WQH	\$2,000 F=680 \$1,000 Total = \$3,680	
2	COMPONENT: Continue to implement Tribal water quality monitoring plan in accordance with EPA and EPA approved QAPP Commitment 2 (a) Follow a monitoring strategy approved by EPA Commitment 2(b): Coordinate sampling events with the laboratory Commitment 2(c): Conduct monitoring including: Determine the physical, chemical and biological conditions of water body(s) and evaluate them against water quality indicators(WQIs) Commitment 2 (d): Maintain water quality monitoring data base Commitment 2 (e): Conduct annual assessment of monitoring program, QAPP, and database to ensure water quality goals are being met; revise and submit to EPA for approval.	10/22 to 9/23	Include in bi-annual reports: -description of monitoring activities conducted during the reporting period -finding from assessment of QAPP, monitoring program , & database Submit to EPA	WQS WQH Lab	\$6,500 F=\$2,210 \$2,250 \$4,000	

	Environmental Outcome: To determine the physical, chemical and biological conditions of a water body and evaluate them against WQIs so that water quality trends can be identified & measured in order to ensure that water quality can be maintained and improved, as necessary Laboratory Competency Policy: The Yavapai-Apache Nation certifies that the labs "Legend Technical Services of Arizona" and "Aquatic Testing and Consulting" have the appropriate certification/accreditation if necessary to perform the analysis requested by the Yavapai-Apache Nation, as required by EPA's Laboratory Competency Policy		Supplies (see below for details)		\$8,940 Total \$23,900	
3	COMPONENT: Develop Annual Water Quality Assessment Narrative Report with associated Water Quality Assessment Template. Submit all field and laboratory data organized in the WQX/STORET format Commitment 3(a): Consolidate all annual water quality data Commitment 3(b): Prepare annual assessment report for Surface Water per Appendix A of EPA's CWA 106 Tribal Guidance Commitment 3(c) Prepare EPA Assessment Template per CWA 106 guidelines Commitment 3(d) Submit to EPA all field and laboratory data organized in the STORETWQX format to be uploaded to the WQX/STORET database Environmental Outcome: Describe current and potential threats to the quality of surface water so corrective actions can be identified & developed in order to ensure that water quality can be protected, maintained, and improved, as necessary.	8/23 to 9/23	- a final annual Assessment Narrative Report for submittal to EPA -a final Water Quality Assessment Template for submittal to EPA - all field and laboratory data organized in the STORETWQX format to be uploaded to the WQX/STORET database	WQS WQH	\$3,000 F= \$1,020 \$5,750 Total = \$9,770	

4	COMPONENT: Continue a Program to Acquire Verde River Flow Information on the YAN Reservation Commitment 4: This task involves continuing steps to acquire flow data on the Verde River which could potentially impact water quality on the YAN Reservation. - Assist in the management of the USGS/YAN Verde River flow monitoring gage. - Compile collected annual flow data into a summary report. Environmental Outcome: The YAN is better informed on flow data in the Verde River on the reservation ton make more educated decisions in the future to protect the Verde River.	10/22 to 6/23	Annual summary report of collected Verde River flow data on the YAN Reservation	WQS WQH	\$2,000 F=\$680 \$4,000 Total \$6,680	
5	COMPONENT: Implement water quality education & outreach program for the Tribal Community Commitment 5(a): Conduct Tribal and public tours of water quality improvement sites on the reservation Commitment 5(b): Produce brochure highlighting water pollution prevention conducted by the Environmental Protection Office on the reservation Commitment 5(c): Submit a write-up of water pollution prevention to the Tribal newspaper/website. Staff travel to EPA conference Environmental Outcome and Output: Changes in awareness and understanding of the status of water quality and related issues, and in an effort to promote& implement pollution prevention, as demonstrated by public awareness.	10/22 to 9/23	Include in bi-annual reports copies of brochures and newspaper articles.	WQS Staff	\$4,000 F=1,360 \$2,750 Total = \$8,110	



Yavapai-Apache Nation

Phone: (928) 567-3649

Fax: (928) 567-3994

Yavapai-Apache Nation Environmental Protection Department CWA 106 Water Pollution Control Program 2022-2023 Budget

1. Salary

Environmental Staff	25,000
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2. Benefits	
25,000 x 34%	8,500

3. Travel	2,750
Staff to attend regional meetings	

4. Professional Services	21,500
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5. Supplies	2,250
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Total	60,000
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Yavapai-Apache Nation
Work Plan (FY 2022-2023) for the CWA Section 319(h) Nonpoint Source Program
(Base Funding)

Task #	Task Description (Outcomes)	Task Deliverables (Outputs)	Responsible Staff & Work Years	Estimated Cost	Date Start End	Status
1	COMPONENT: Bi-annual Reporting to self-evaluate & joint- evaluate annual performance under the grant including: 1. Status of each work plan goal, task, and deliverable 2. Status of expenditures for reporting period 3. Summary of accomplishments including the reporting of environmental results and discussion of problems impacting or expected to impact performance 4. Tasks not on schedule and proposed dates of completion\ Environmental Result: To evaluated and report on performance under the grant.	Deliverable- Submittal of Bi-annual Reports	PD 0.004 WR	\$150 F=\$15 \$1,000 Total: \$1,165	April 30 October 30	
2	COMPONENT: Site Selection and Project Area Mapping Environmental Result: A higher level riparian area along the Verde River will be created.	Project area located and mapped	PD 0.01 WR	\$300 F=\$30 \$1,000 Total: \$1,330	10/22 - 11/22	

3	COMPONENT: Site Development and Non-native invasive Plant Removal Environmental Result: Selected area will be cleared of invader Tamarisk growth	Deliverable-Before/after photos	WC Supplies	0.40	\$12,750 F=\$1,275 \$2,920 Total: \$22,945	11/22 - 4/23	
4	COMPONENT: Vegetation Planting of Native Species Environmental Result: Area will be revegetated with native willows and cottonwoods creating a more diverse riparian area.	Deliverable-Before/after photos	WC Supplies	0.13	\$8,250 F=\$2,425 \$2,720 Total: 7,395	2/23- 9/23	
5	COMPONENT: Final Report - Final project report including acreage of enhanced riparian habitat, pictures, and summary of all activities submitted to Tribal council and Region IX EPA Environmental Result: The YAN Council and EPA is kept informed on the results of the NPS Program	Deliverable-Final Project Report	PD WR	0.004	\$150 F=\$15 \$3,000 Total: \$3,165	6/23- 9/23	
			Total EPA Funding		\$36,000		
			Total Project Funding		\$36,000		

PD – YAN Project Director \$16.50/hr.

WC – Work Crew \$15.50/hr.

WR – Wetland/Riparian Specialist (contractual)

F – Fringe Benefits (10%)



Yavapai-Apache Nation

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Yavapai-Apache Nation Environmental Protection Department CWA 319 Base Nonpoint Source Program FY2022-2023 Budget

1. Personnel

Crew Salary	19,000
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2. Fringe

Crew 15,000 x 34%	7,100
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3. Travel

3 staff to attend annual EPA conference	0
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4. Professional Services

Contracts for technical Support	7,000
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5. Supplies

General office supplies, Restoration/ nursery supplies	2,900
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6. Equipment

Total 36,000