



ADVERTISEMENT
REQUEST FOR PROPOSAL (RFP)
MIDDLE VERDE PUMPHOUSE ELECTRICAL CONTROLS AND COMPONENTS
REHABILITATION
YAVAPAI-APACHE NATION
PROJECT: PH21-V96; WA30-24

The Yavapai-Apache Nation (herein referred to as the “Nation”) with the assistance of the Indian Health Service (IHS), is requesting services for the rehabilitation of the electrical connections and components of the Middle Verde Salino Pumphouse. The Salino Pumphouse is connected to the Middle Verde Public Water System that is located on the Yavapai-Apache Nation Indian Reservation. Interested contractors should submit their Proposal to:

Yavapai-Apache Nation
Attn: Robert Mills, Contract & Grants
2400 West Datsi Street
Camp Verde, Arizona 86322
(928) 567-1090

Proposals shall be submitted before **October 13, 2025 3:00 PM** local time.

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INTRODUCTION

The Yavapai-Apache Nation, through technical consultation with the Indian Health Service (IHS), is soliciting requests for proposals (RFP) for the evaluation of the Middle Verde SCADA system, the electrical connections and components, including control panel and generator, of the Middle Verde Salino Pumphouse (Pumphouse) that are serving the Middle Verde Public Water System (PWSID No. 0400116) on the Yavapai-Apache Nation Indian Reservation. The Nation desires to determine the condition of the electrical connections and controls of Well #2 and Well #3, the respective control panel and the existing generator, and the Middle Verde SCADA system. In addition, the Nation desires to develop the rehabilitation of the previously identified components in an effort to enhance the Nation's ability to provide safe and adequate potable water to the residents in the Middle Verde and Tunlii communities.

PROJECT BACKGROUND

The Yavapai-Apache Nation Indian Reservation is located in Yavapai County, Arizona near the Town of Camp Verde. The Middle Verde community is adjacent to the Verde River and is off of Interstate 17. Camp Verde, AZ is the nearest city which is located south of Middle Verde and is adjacent to Interstate 17. The Middle Verde community is approximately 95 miles north of Phoenix, AZ. The site location maps, Appendix A, indicate the location of the Middle Verde community.

The Yavapai-Apache Middle Verde PWS (MVPWS) is classified by the EPA as a community system that is operated and maintained by the Yavapai-Apache Nation Tribal Utility Authority (YANTUA). The MVPWS consists of the following components:

- Well #1,
- Well #2,
- Well #3,
- The Middle Verde Arsenic Treatment Plant,
- 2 – 200,000 Gallon Storage Tanks (Storage Tank 1 and Storage Tank 2),
- 1 – 600,000 Gallon Storage Tank (Storage Tank 3),
- The Salino Pumphouse,
- A booster station, and
- A connection to The Town of Camp Verde (TOCV) water system.

The MVPWS serves the Nation's community of Middle Verde and Tunlii. The Water System Maps, Appendix B, depict the location of the MVPWS components and the community of Middle Verde and Tunlii.

The existing SCADA system (system) is located at the Middle Verde Arsenic Treatment Plant. The system controls Well #1, #2, #3, and the Arsenic Treatment Plant. The system is connected to Storage Tank 2. The Nation has indicated that the system does not operate consistently.

The Salino Pumphouse houses the electrical connections and controls of Well #2 and Well #3. The well discharge piping for Well #2 and Well #3 goes to a common header at the Pumphouse. At the Pumphouse the well discharge header is equipped with a pressure relief valve, pressure gauge, 2 gate valves, a y-strainer with a hose bib, a flowmeter, a combined raw water smooth-nosed sample tap for both wells, and a check valve. The control panel for Well #2 and Well #3 is located at the Pumphouse and is reported to be failing. There is a Guardian Generax 35 kilovolt-ampere (kVA) propane generator that serves as a back-up power supply for the Pumphouse, however it is reported to not be operational.

Well #2 is located within the fenced area of the Pumphouse and behind bollards. The well discharge piping pumps to the common header at the Pumphouse that is located 30 feet north of the wellhead. The well is equipped with a 20-hp submersible pump with a rated capacity of 250 gpm at approximately 230 feet of total dynamic head. The well pump is activated by the SCADA system from a water level sensor in Storage Tank 2.

Well #3 is located within the fenced front yard of 2360 Salino Blvd. The well discharge piping pumps to the common header at the Pumphouse that is located 350 feet east of the wellhead. The well pump was activated by the SCADA system from a water level sensor in Storage Tank 2. The Nation has recently rehabilitated Well #3 in 2024.

SCOPE OF WORK

Under the direction of the Nation, in consultation with IHS, the successful contractor shall complete an electrical evaluation of the electrical connections and controls of Well #2 and Well #3, the control panel, and back-up generator that are located at the Pumphouse. The evaluation will include the SCADA system of the Middle Verde Public Water System. The evaluation shall produce a written report of the findings including existing operation issues, condition of electrical equipment and compliance with current electrical codes, recommendations for a properly sized back-up generator with ATS, required electrical components, integration of the magnetic flow meters with the existing SCADA system, and a control panel to connect Well #2 and Well #3 to the existing SCADA system. This project is estimated to be completed within a 90-day timeframe.

The Contractor shall comply with all State, Federal, and Tribal laws. The Contractor shall obtain all permits necessary to complete the scope of work. Prices submitted shall be considered to include all Federal, State, and local sales and other taxes, as well as applicable permit, license, and or tribal fees. There will be no additional allowance for such fees.

The Contractor shall properly protect all surface and subsurface structures and surrounding areas, including access roads, from damage which may result from the methods employed in performing the work. The Contractor shall be responsible for all damages to such structures or roads resulting from operations. Damaged property shall be repaired or replaced to a condition which is equal to that which existing prior to damage. The Owner and Owner's Representative shall have the right to approve these restoration measures.

Qualified contractors will submit a proposal to the Nation to complete all deliverables defined by this scope of work. All submitted proposals will be reviewed and ranked against the scoring and evaluation sections listed below with the highest rated proposal chosen. The Nation reserves the

right to reject any or all proposals if the evidence submitted by, or investigation of the proposal or the Contractor fails to satisfy the Nation and is determined by the Nations' complete discretion.

The following is offered to describe the general extent of services to be provided by the contractor. This is not necessarily all-inclusive, and the contractor shall include in the proposal any tasks and services deemed necessary to satisfactorily complete the project. The Nation will rely on the contractor to develop a final scope of services identifying necessary tasks, meetings, and deliverable. The final scope of services shall be subject to the approval of the Nation and IHS.

- A. The qualified contractor shall be responsible for completing an evaluation of the electrical connections and components of Well #2 and Well #3 located at the Salino Pump house, and the existing MVPWS SCADA system. The contractor shall submit a report summarizing the findings including existing operation issues, condition of electrical equipment and compliance with current electrical codes, recommendations for improvements to the electrical connections and components, recommendations for improvements to the existing SCADA system, recommendations for a properly sized back-up generator with an Automatic Transfer Switch (ATS), required electrical components, integration of the magnetic flow meters with the existing SCADA system, and a control panel to connect Well #2 and Well #3 to the existing SCADA system.
- B. The Contractor's responsibilities include:
 - i. The Contractor shall evaluate the existing SCADA system, the electrical connections and controls of the wells, the control panel located at the Salino Pump house, and the back-up generator. The evaluation shall determine the existing operation issues, the condition of the electrical equipment, and compliance with current electrical codes.
 - ii. The Contractor shall identify a new properly sized back-up generator with ATS for Wells 2 and 3, a new control panel to connect Wells 2 and 3 to the existing SCADA system, recommendations to improve the existing SCADA system, the integration of the magnetic flow meters with the existing SCADA system, and required electrical components.
 - iii. The Contractor shall produce a report documenting the results of the evaluation and the identified improvements, as described in the previous section. The report shall include the following:
 - The existing operational issues of the existing SCADA system, the electrical connections and controls of the wells, the control panel, and the back-up generator.
 - The condition of the existing SCADA system, the electrical connections and controls of the wells, and the back-up generator.
 - Compliance of the electrical connections and components with current electrical codes.
 - Recommendations for a properly sized back-up generator with ATS, improvements to the existing SCADA system, integration of the magnetic flow meters with the existing SCADA system, required

- electrical components, and a control panel to connect Well #2 and Well #3 to the existing SCADA system.
 - An itemized cost estimate for completing the recommendations to the system.
- iv. If the use of subcontractors is proposed, the proposal shall indicate the work to be completed by the subcontractor along with a list of certifications that indicate that they are qualified and licensed to complete the work.

CONTRACTOR QUALIFICATIONS & REQUIREMENTS

The Contractor shall meet the following requirements to complete the scope of work:

- Contractor shall be responsible for scheduling a site visit, to familiarize themselves with the nature and location of the work, general site conditions, and requirements to ensure safe work practices, storage of materials, utility availability and condition of existing facilities.
- Contractor shall furnish all labor, supplies and equipment necessary to complete work, and is responsible for making necessary arrangements for transporting workers, supplies and equipment to and from the work site.
- The Contractor shall comply with any public rights-of-way with the Nation in accordance with their policies.
- Perform all duties using safe work practices, including “lock-out, tag-out” procedures.
- The Contractor and all subcontractors shall be licensed in accordance with applicable state regulations to complete work as described in this scope of work.
- Contractor shall coordinate and manage all subcontractors (Consultant Engineer, etc.) as needed to complete the work.

PROPOSAL FORMAT AND EVALUATION

One Proposal shall describe the contractor, identity of the Project Manager (PM), team members, subcontractors, qualifications, and relevant experience. The PM is viewed to be important to the success of these projects and it is desired to have the same PM assigned through the entire project. Specific tasks and pertinent issues which the contractor identifies should be included as this will demonstrate knowledge of the SOW and may bring to light additional considerations.

The Proposal shall describe how the Contractor will accomplish all aspects of this RFP and the proposals shall include items A – C described below in the PROPOSAL SCORING AND EVALUATION section of this RFP. The proposal shall address how all items in the SCOPE OF WORK section will be performed and provided to the Nation.

PROPOSAL SCORING AND EVALUATION (100 Total Points)

- A. Project Work Plan & Schedule
- i. Describe the Statement of Work, approach, and substantive issues essential to the proper execution of the work. The Project Work Plan shall describe,

specifically, how the Statement of Work will be completed. The Contractors additions or alternatives to the scope should be presented in this section.

- ii. Provide a bar chart diagram to identify project tasks and proposed project schedule with a completion date from the Notice-to-Proceed.

B. Statement of Qualifications (SOQ)

- i. Experience and qualifications of the Contractor/subcontractors.
- ii. List and description of past relevant projects which the Contractor has been involved in with electrical investigations, rehabilitations and analysis. For each project listed, please provide:
 - Description of the projects.
 - Project's original contracted cost and final cost
 - Construction dates.
 - Project owner.
 - Reference information (two current names with telephone numbers per project).
- iii. Qualifications of the proposed project team, including individual resumes of all key members in project, and description of the role, responsibility, and level of involvement by key team members.
- iv. Qualifications of the proposed PM, including resume, commitment to keep the same PM assigned to the job until completion, and providing current and upcoming project workload to confirm availability.

C. Cost Estimate

- i. Pricing to be noted in one Lump Sum (LS) amount for all work to be accomplished, including travel, equipment, personnel, labor, testing and all materials required to complete the necessary work as defined by this scope of work. The price for the completed item of work shall also include all applicable federal, state and local sales and other taxes, as well as applicable permit, license and or tribal fees. Note that each item must be estimated so as to encompass all work related/necessary to complete the item. The cost estimate pricing for the proposal shall be completed based on the bid schedule items shown below. The bid schedule shall be fully completed with unit price and total price for each line item and Project Total. All other work not listed in the Bid Schedule is considered incidental to the electrical investigation and report. Final payment will be made after the Final Inspection, completion of any punch list items and upon receipt, review and acceptance of all work and reports.
- ii. The estimate must be prepared in advance and submitted with the proposal in a separate sealed envelope. The estimate will remain sealed until after the contractor rankings have been established. The estimate of the consultant deemed to be the most qualified will be opened and will serve as a basis for negotiating any scope or pricing changes.

Bid Schedule

ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	COST
1	Electrical Evaluation	LS	1	\$	\$
2	Electrical Evaluation Report	LS	1	\$	\$
PROJECT TOTAL					\$

The Nation will evaluate the proposals and select the Contractor that best meets the criteria set forth by this RFP. IHS will assist the Nation with the evaluation of proposals and the selection of the Contractor that best meets the criteria as described in this RFP document. The Nation reserves the right to reject all proposals for any reason. Each proposal will be evaluated using the criteria below.

Proposal Evaluation Criteria

ITEM	POINTS	MULTIPLIER	TOTAL POINTS
A. Project Work Plan and Schedule	/10	4.0	/40
B. Professional Qualifications and Experience	/10	3.0	/30
C. Project Cost Estimate	/10	3.0	/30
Maximum Total Score			/100

Each criterion is required to be included in the proposal. Proposal evaluation will be based on points assigned for each criterion and then multiplied by a weighted factor, which will be summed up for a maximum score on the proposal document. Scoring will be awarded on a scale of 0 to 10, where the range is described below.

Points	Description
0	Lack of response or complete misunderstanding of the requirements; no probability of success
2	Does not meet expectations or demonstrate understanding of the requirements; major weaknesses or deficiencies; low probability of success
4	Partially meets expectations; minor weaknesses or deficiencies; fair probability of success
6	Meets expectations; Applicant has good understanding of requirements; no weaknesses or deficiencies; good probability of success
8	Somewhat exceeds expectations; high probability of success
10	Fully exceeds expectations; Applicant clearly understands the requirements; excellent probability of success

REQUEST FOR INFORMATION

Questions concerning this Request for Proposals and the Scope of Work described herein may be submitted by bidders as a Request for Information (RFI). The Nation encourages the submission of such questions to reduce uncertainty about the details of the Scope of Work by correcting mistakes or clarifying ambiguous descriptions. Submissions must be made via email no later than 7-days prior to the proposal due date. Submissions must be received by Robert B. Mills, Contracts & Grants at rmills@yan-tribe.org. RFIs and their answers will be formatted, made anonymous, and shared with all prospective bidders within two (2) calendar days of the submission deadline.

PERFORMANCE PERIOD

The performance period shall be a maximum of a 90-day period from the issuance of the Notice to Proceed. Proposal performance periods exceeding 90 days to complete the work may be considered unresponsive. The Contractor shall promptly inform the Nation of any conditions which may cause a significant delay in the delivery of this work.

SUBMITTAL OF PROPOSALS

Contractors shall submit (1) hard copy and one (1) digital copy of their Proposal (on a USB Drive), along with one (1) hard copy of their cost estimate in a **separate sealed envelope**. Responsive contractors will submit all of these documents in another sealed envelope marked "Proposal for RFP – PH21-V96 WA30-24 Middle Verde Pumphouse Electrical Controls and Components Rehabilitation" Responsive contractors will submit their proposals by mail to Attn: Robert B. Mills, Contracts & Grants, 2400 West Datsi Street, Camp Verde, Arizona, 86322 or hand deliver the proposals to the office at the address listed above, on or before October 13, 2025 at **3:00 PM** local time. Late proposals and those received via fax or email will be rejected.

OTHER INFORMATION

The Nation may waive any informalities or minor defects or reject any and all proposals. Any proposal may be withdrawn prior to the above scheduled time for the opening of proposals or authorized postponement thereof. Any proposal received after the time and date specified will not be considered. No Contractor may withdraw a proposal within 60 days after the actual date of the opening thereof. Should there be reasons why the contract cannot be awarded within the specified period, the time may be extended by mutual agreement between the Nation and the Contractor.

Prospective contractors must satisfy themselves of the accuracy of the RFP by reviewing the proposal submittal requirements including any issued addendum. It is recommended that the contractors schedule a site visit if deemed necessary. After proposals have been submitted, the bidding contractor will not assert that there was a misunderstanding concerning the quantities of work or of the nature of the work to be done. Each prospective contractor is responsible for inspecting the site and for reading and being thoroughly familiar with this request for proposal. The failure or omission of any contractor to do any of the foregoing will in no way relieve any contractor from any obligation in respect to their proposal.

Once a contractor has been awarded the contract, the Nation will provide all information that is pertinent to, and delineates and describes, the land owned and rights-of-way acquired or to be acquired.

Information obtained from an officer, agent, or employee of the Nation or any other person will not affect the risks or obligations assumed by the contractor selected to perform the design work or relieve them from fulfilling any of the conditions of the contract.

The Notice to Proceed will be issued within ten (10) days of the execution of the Agreement by the Nation. The commence work date will be established by the Nation in the Notice to Proceed. The selected contractor must execute the Notice to Proceed within ten (10) days of receipt. Should there be reasons why the Notice to Proceed cannot be issued within such period, the time may be extended by mutual agreement between the Nation and contractor. If the Notice to Proceed has not been issued within the ten (10) day period or within the period mutually agreed upon, the contractor may terminate the Agreement without further liability on the part of either party.

The Nation may make such investigations as they deem necessary to determine the ability of the contractor to perform the work, and the contractor will furnish to the Nation all such information and data for this purpose as the Nation may request. The Nation reserves the right to reject any proposal if the evidence submitted by, or investigation of, such contractor fails to satisfy the Nation that such contractor is properly qualified to carry out the obligations of the Agreement and to complete the work contemplated therein.

A conditional or qualified proposal will not be accepted.

All applicable laws, ordinances, and the rules and regulations of all authorities having jurisdiction over the project will apply to the contract throughout.

The Nation reserves the right to decline to enter into an Agreement.

All correspondence shall be addressed to Robert B. Mills, Contracts & Grants.

The Nation shall serve as the Project Manager, Contracting Officer, and Owner for this proposal. Duties performed shall include:

- i. Facilitate contract execution;
- ii. Provide the Contractor with access to the well site through the Nation's Staff.
- iii. Correspond between the Contractor and IHS technical staff.

The IHS will serve as the Technical Representative to the Nation for this proposal.

CONTACT INFORMATION

Contact information for the Nation and the IHS follows:

Yavapai-Apache Nation Project Manager	Indian Health Service Representative
Robert B. Mills, Contracts & Grants 2400 West Datsi Street Camp Verde, Arizona 86322 (928) 567-1090 Rmills@yan-tribe.org	Joel Garcia, E.I.T., Field Engineer 1553 West Todd Drive, Suite 104 Tempe, Arizona 85283 (480) 466-7825 Joel.garcia@ihs.gov

Appendix A
Site Location Maps

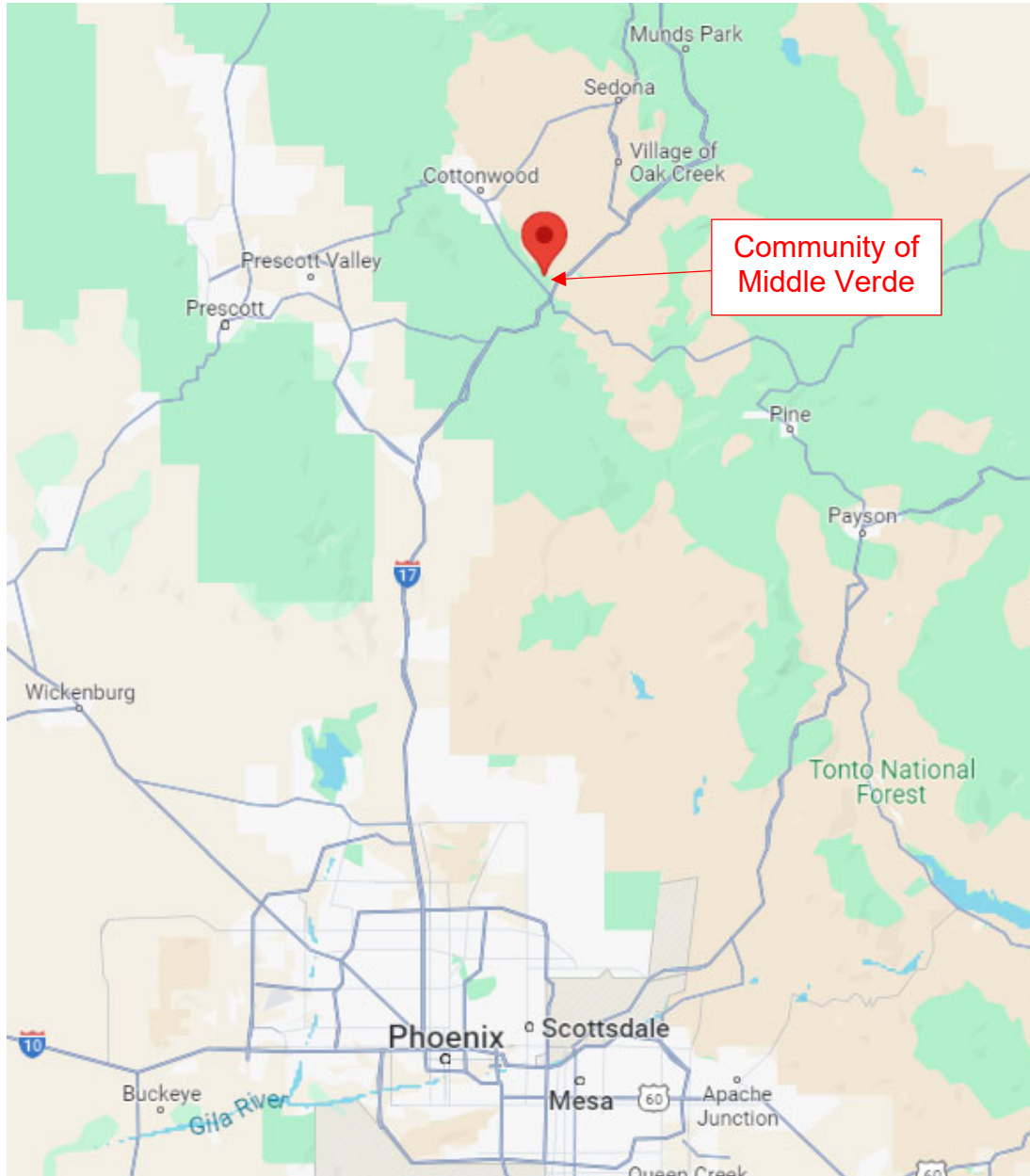


Figure 1. Map of the location of the Middle Verde Community.

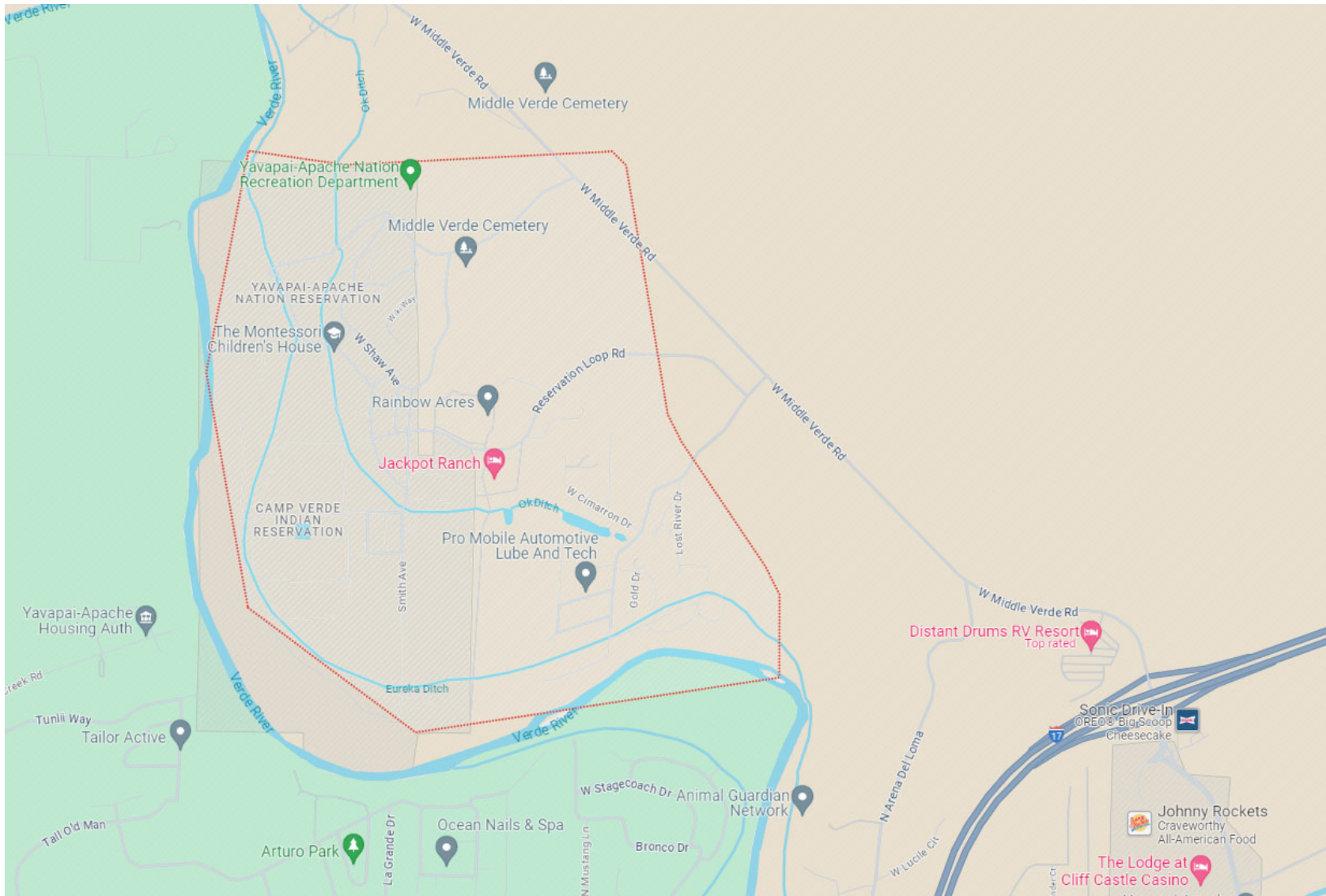


Figure 2. Map of the Middle Verde Community.

Appendix B
Water System Site Maps

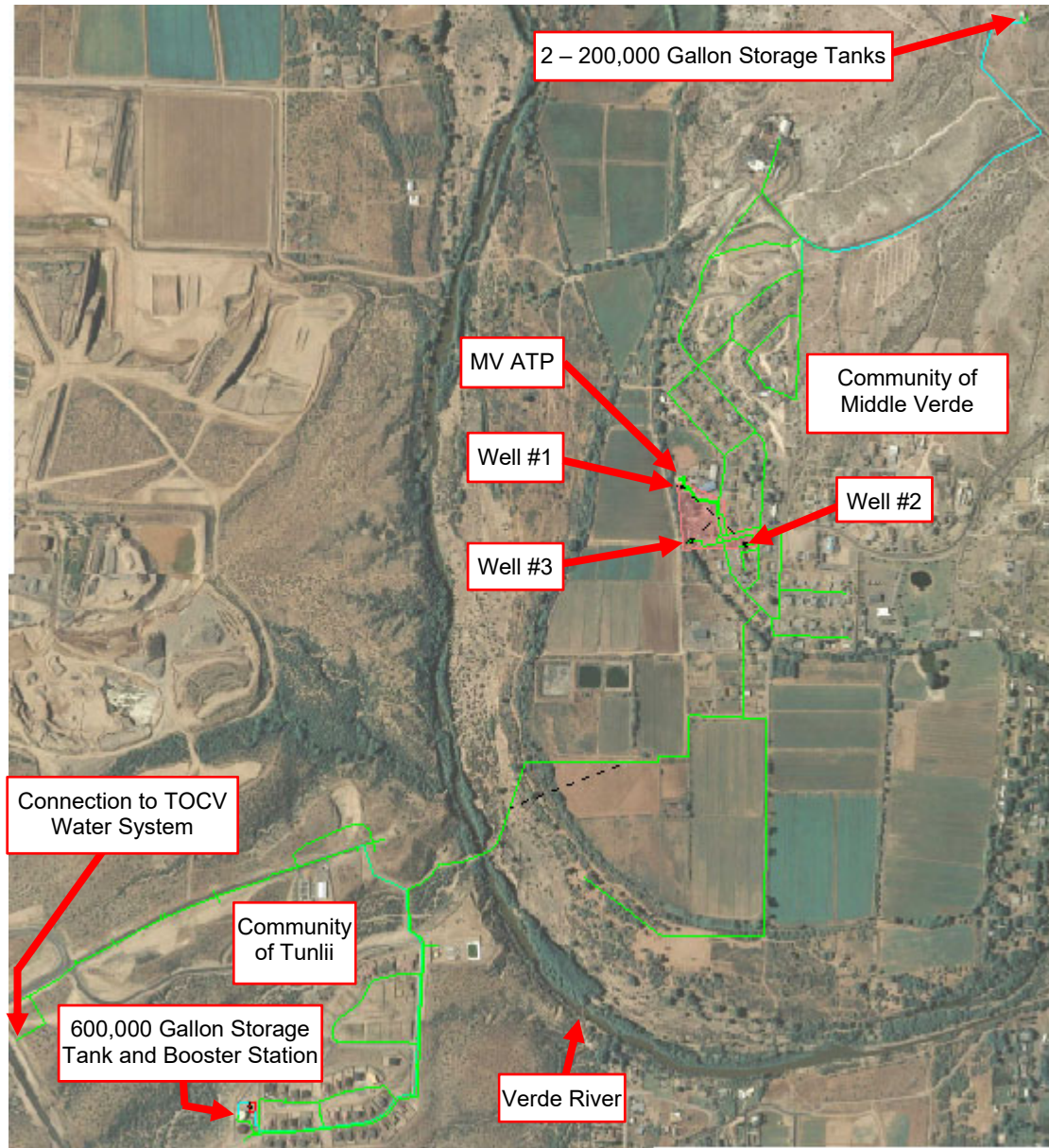


Figure 1. Partial view of the Middle Verde Public Water System.

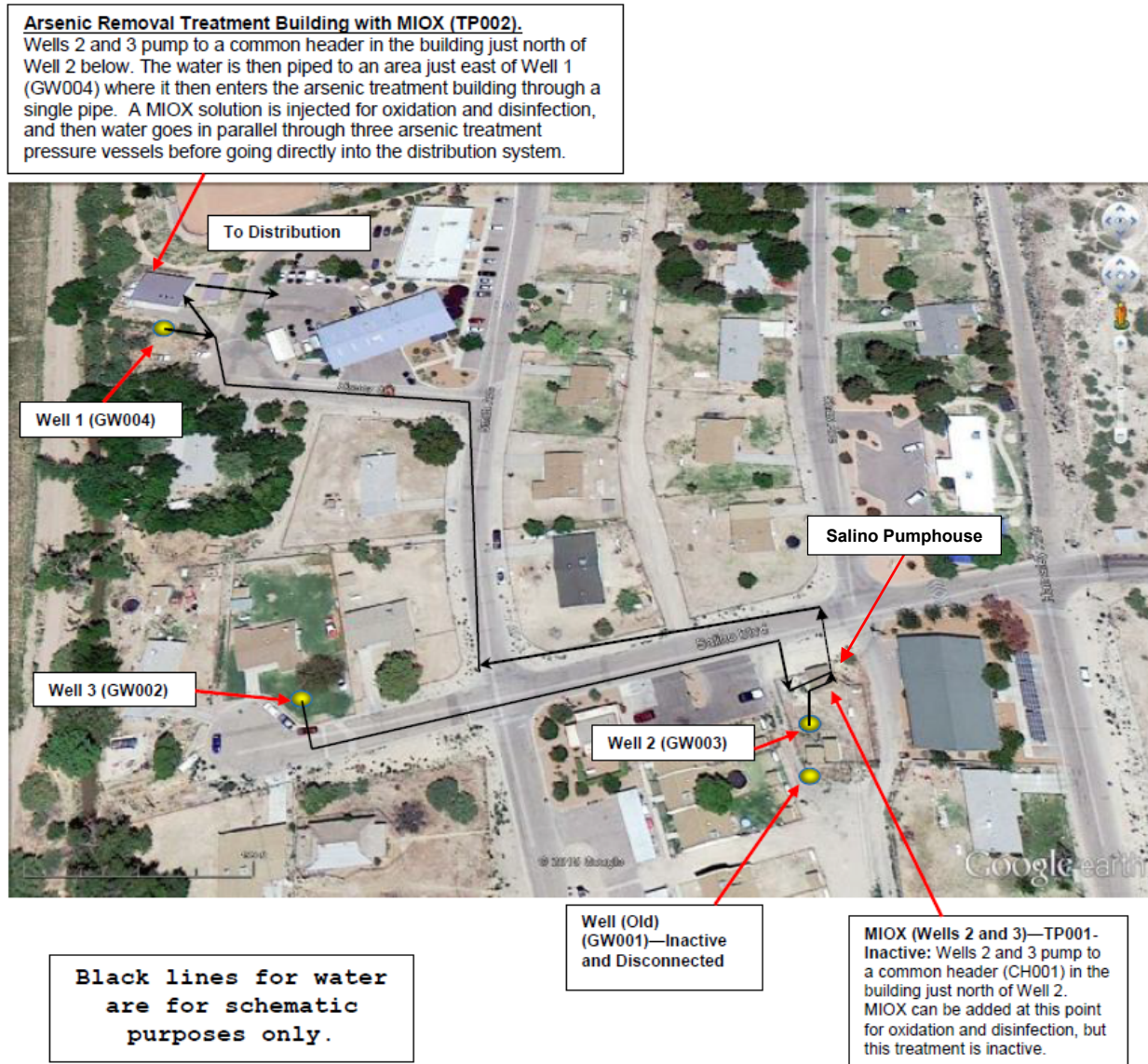


Figure 2. Partial view of the MVPWS.