Name of Project: Aquatic Pesticide Compliance

SOLANO COUNTY WATER AGENCY

AGREEMENT FOR PROFESSIONAL SERVICES (Professional Services/Contractor)

THIS AGREEMENT, **effective July 1, 2024**, is between SOLANO COUNTY WATER AGENCY, a public agency existing under and by virtue of Chapter 573 of the 1989 statutes of the State of California, hereinafter referred to as "Agency," and **Blankinship and Associates**, hereinafter referred to as "Contractor."

The Agency requires services for **Aquatic Pesticide Compliance**; and the Contractor is willing to perform these services pursuant to the terms and conditions set out in this Agreement.

IT IS MUTUALLY AGREED, as follows:

1. SCOPE OF SERVICES

The Agency hereby engages the Contractor, and the Contractor agrees to perform the services for **Aquatic Pesticide Compliance**, as described in Exhibits A and B, in accordance with the terms of this Agreement and any applicable laws, codes, ordinances, rules or regulations. In case of conflict between any part of this Agreement, this Agreement shall control over any Exhibit.

2. <u>COMPENSATION</u>

Compensation for services shall be as follows: Hourly rate of personnel plus any allowed reimbursable expenses based on unit costs as indicated on any allowed reimbursable expense in Exhibit C **not to exceed \$128,600** for all work contemplated by this Agreement.

3. **METHOD OF PAYMENT**

Payment for services will be approved by the Agency's representative only if all contract requirements have been met.

Invoices must be submitted monthly, and upon approval of the Agency's representative, the Agency shall pay the Contractor monthly in arrears for fees and allowed expenses incurred the prior month. *Invoices that are over 6 months old will not be approved or paid by the Agency*. In no event shall the cumulative total paid pursuant to this agreement exceed the maximum amount provided for in paragraph 2 of this Agreement.

Every invoice shall specify hours worked for each task identified in Exhibit A undertaken. To be approved by payment, any allowed reimbursable expenses will need supporting written documentation such as receipts and mileage logs.

Each invoice shall be accompanied by a spreadsheet showing, by month, costs incurred to date for the project broken down by the Tasks identified in Exhibit A. The spreadsheet shall show, for each task, budget amounts, total expended and remaining amounts. The spreadsheet shall show a subtotal for each fiscal year covered by the contract. Any amendments to the contract shall be listed and incorporated into spreadsheet. An example of a typical spreadsheet shall be provided by the Agency.

4. <u>TIME OF PERFORMANCE</u>

This Agreement shall become effective as of the date it is executed and said services will take place between this date and **June 30, 2027** as directed by the Agency.

5. MODIFICATION AND TERMINATION

This Agreement may be modified or amended only by written instrument signed by the parties hereto, and the Contractor's compensation and time of performance of this Agreement shall be adjusted if they are materially affected by such modification or amendment.

This Agreement may be terminated by the Agency at any time, without cause, upon written notification to the Contractor. The Contractor may terminate this Agreement upon 30 days written notice to Agency.

Following termination by the Agency or the Contractor, the Contractor shall be reimbursed for all expenditures made in good faith in accordance with the terms of this Agreement that are unpaid at the time of termination.

6. **PERMITS**

Permits required by governmental authorities will be obtained at the Contractor's expense, and the Contractor will comply with local, state and federal regulations and statutes including Cal/OSHA requirements.

7. <u>INDEMNIFY AND HOLD HARMLESS</u>

To the extent permitted by law, Contractor shall hold harmless, defend at its own expense, and indemnify Solano County Water Agency, its directors, officers, employees, and authorized volunteers, against any and all liability, claims, losses, damages, or expenses, including reasonable attorney's fees and costs, arising from all acts or omissions of Contractor or its officers, agents, or employees in rendering services under this contract; excluding, however, such liability, claims, losses, damages or expenses arising Solano County Water Agency's sole negligence or willful acts.

8. **INSURANCE**

Minimum Insurance Requirements: Contractor shall procure and maintain for the duration of the contract insurance against claims for injuries or death to persons or damages to property which may arise from or in connection with the performance of the work hereunder and the results of that work by the Contractor, his agents, representatives, employees or sub-contractors.

Coverage - Coverage shall be at least as broad as the following:

1. Commercial General Liability (CGL) - Insurance Services Office (ISO) Commercial General Liability Coverage (Occurrence Form CG 00 01) including products and completed operations, property damage, bodily injury, personal and advertising injury with limit of at least two million dollars (\$2,000,000) per occurrence or the full per occurrence limits of the policies available, whichever is greater. If a general aggregate limit applies, either the general aggregate limit shall apply separately to this project/location (coverage as broad as the ISO CG 25 03, or ISO CG 25 04 endorsement provided to Solano County Water Agency) or the general aggregate limit shall be twice the required occurrence limit.

- 2. **Automobile Liability** (if necessary) Insurance Services Office (ISO) Business Auto Coverage (Form CA 00 01), covering Symbol 1 (any auto) or if Contractor has no owned autos, Symbol 8 (hired) and 9 (non-owned) with limit of one million dollars (\$1,000,000) for bodily injury and property damage each accident.
- 3. Workers' Compensation Insurance as required by the State of California, with Statutory Limits, and Employer's Liability Insurance with limit of no less than \$1,000,000 per accident for bodily injury or disease. Waiver of Subrogation: The insurer(s) named above agree to waive all rights of subrogation against the Solano County Water Agency, its elected or appointed officers, officials, agents, authorized volunteers and employees for losses paid under the terms of this policy which arise from work performed by the Named Insured for the Agency; but this provision applies regardless of whether or not the Solano County Water Agency has received a waiver of subrogation from the insurer.

If the Contractor maintains broader coverage and/or higher limits than the minimums shown above, the Solano County Water Agency requires and shall be entitled to the broader coverage and/or higher limits maintained by the Contractor. Any available insurance proceeds in excess of the specified minimum limits of insurance and coverage shall be available to the Solano County Water Agency.

Other Required Provisions - The general liability policy must contain, or be endorsed to contain, the following provisions:

- 1. **Additional Insured Status:** Solano County Water Agency, its directors, officers, employees, and authorized volunteers are to be given insured status (at least as broad as ISO Form CG 20 10 10 01), with respect to liability arising out of work or operations performed by or on behalf of the Contractor including materials, parts, or equipment furnished in connection with such work or operations.
- 2. **Primary Coverage:** For any claims related to this project, the Contractor's insurance coverage shall be primary at least as broad as ISO CG 20 01 04 13 as respects to the Solano County Water Agency, its directors, officers, employees and authorized volunteers. Any insurance or self-insurance maintained by the Solano County Water Agency its directors, officers, employees and authorized volunteers shall be excess of the Contractor's insurance and shall not contribute with it.

Notice of Cancellation: Each insurance policy required above shall provide that coverage shall not be canceled, except with notice to the Solano County Water Agency.

Self-Insured Retentions - Self-insured retentions must be declared to and approved by the Solano County Water Agency. The Solano County Water Agency require the Contractor to provide proof of ability to pay losses and related investigations, claim administration, and defense expenses within the retention. The policy language shall provide, or be endorsed to provide, that the self-insured retention may be satisfied by either the named insured or Solano County Water Agency.

Acceptability of Insurers - Insurance is to be placed with insurers having a current A.M. Best rating of no less than A: VII or as otherwise approved by Solano County Water Agency.

Verification of Coverage – Contractor shall furnish the Solano County Water Agency with certificates and amendatory endorsements or copies of the applicable policy language effecting coverage required by this clause. All certificates and endorsements are to be received and approved by the Solano County Water Agency before work commences. However, failure to obtain the required documents prior to the work beginning shall not waive the Contractor's obligation to provide them. The Solano County Water Agency reserves the right to require complete, certified copies of all required insurance policies, including policy Declaration pages and Endorsement pages.

Sub-contractors - Contractor shall require and verify that all sub-contractor maintain insurance meeting all the requirements stated herein, and Contractor shall ensure that Solano County Water Agency its directors, officers, employees, and authorized volunteers are an additional insured are an additional insured on Commercial General Liability Coverage.

9. **COMPLIANCE WITH LAW**

The Contractor shall be subject to and comply with all federal, state and local laws and regulations applicable with respect to its performance under this Agreement, including but not limited to, licensing, employment and purchasing practices; and wages, hours and conditions of employment.

10. **RECORD RETENTION**

Except for materials and records, delivered to the Agency, the Contractor shall retain all materials and records prepared or obtained in the performance of this Agreement, including financial records, for a period of at least three years after the Contractor's receipt of the final payment under this Agreement. Upon request by the Agency, the Contractor shall make such materials and records available to the Agency at no additional charge and without restriction or limitation to State and federal governments at no additional charge.

11. OWNERSHIP OF DOCUMENTS

All materials and records of a finished nature, such as final plans, specifications, reports and maps, prepared or obtained in the performance of this Agreement, shall be delivered to and become the property of the Agency. All materials of a preliminary nature, such as survey notes, sketches, preliminary plans, computations and other data, prepared or obtained in the performance of this Agreement, shall be made available, upon request, to the Agency at no additional charge and without restriction or limitation on their use.

12. <u>SUBCONTRACT AND ASSIGNMENT</u>

This Agreement binds the heirs, successors, assigns and representatives of the Contractor. The Contractor shall not enter into subcontracts for any work contemplated under this Agreement and shall not assign this Agreement or monies due or to become due, without the prior written consent of the General Manager of the Agency or his designee, subject to any required state or federal approval.

13. **NONRENEWAL**

The Contractor understands and agrees that there is no representation, implication, or understanding that the services provided by the Contractor under this Agreement will be purchased by the Agency under a new agreement following expiration or termination of this Agreement, and waives all rights or claims to notice or hearing respecting any failure to continue purchase of all or any such services from the Contractor.

14. **NOTICE**

Any notice provided for herein are necessary to the performance of this Agreement and shall be given in writing by personal delivery or by prepaid first-class mail addressed as follows:

<u>AGENCY</u>	CON	<u>VTRACTOR</u>	
Chris Lee, General Manager Solano County Water Agency 810 Vaca Valley Parkway, Suite 202 Vacaville, CA 95688	Blan dba l 1615	Mike Blankinship, President Blankinship and Associates, Inc. dba Blankinship a Bowman Company 1615 5th St, Ste A Davis, CA 95616	
		first above written. If the Contractor is a ing below for the Contractor has the authority	
Solano County Water Agency a Public Agency			
By: Chris Lee, General Manager	Ву:	Mike Blankinship, President	
FOR SCWA USE ONLY			
Contract Period: July 1, 2024 File Number: AG-B-2 Account Manager: Gustavo Cruz G/L Account #: 6115AC Job Cost #: Contract Type: Professional Set			

EXHIBIT A

SCOPE OF SERVICES

The Contractor will assist the Solano County Water Agency (SCWA) and its member and partner agencies, Dixon Resource Conservation District (Dixon RCD), Reclamation District 2068 (RD 2068), and Maine Prairie Water District (MPWD) in complying with the State Water Resources Control Board (SWRCB) Statewide General National Pollutant Discharge Elimination System (NPDES) Permit # 2013-0002-DWG for application of aquatic herbicides within each of the respective service areas. Specific tasks are provided below.

Task 1 – Sample Collection and Analysis

Based on each agency's Aquatic Pesticide Application Plan (APAP) and Notice of Intent (NOI), the Contractor will collect and submit surface water quality samples according to the permit requirements. Field measurements such as pH, specific conductance, dissolved oxygen, and turbidity will be collected as well. Samples will be properly preserved and labeled under chain of custody procedures specific to the analytical laboratory. The Contractor will review the quality of the data and provide a brief summary for the annual report to the SWRCB and Regional Water Quality Control Board (RWQCB).

Task 2 - Field and Analytical Laboratory Data Compilation, Review, and Reporting

The APAPs contain several time-specific reporting requirements. In the event of non-compliance with the permit, the Contractor will perform a timely review of the applicable data and documentation and inform SCWA or partner/member agency of a potential or actual non-compliant circumstance.

Task 3 – Herbicide Application Information Collection, Review, and Annual Report Preparation

The Contractor will compile laboratory and field analytical data, compile observations and herbicide application data, and prepare the required tables and text for the draft annual reports. After each agency's review of the draft report, a final annual report will be submitted to the SWRCB and RWQCB.

Task 4 – NOI and APAP Revision and Submittal for Coverage under the new Permit

The Contractor will review the existing NOI and APAP and related permit documentation, relative to any new permit requirements. The Contractor will draft a revised NOI and APAP for agency review. After review, the Contractor will submit the revised NOIs and APAPs to the SWRCB for coverage under the new permit. Submittal of the revised NOI and APAP is critical so that permit coverage is in place prior to the 2025 weed season.

A list of Contractor assumptions and limitations are included in Exhibit B. A detailed cost estimate is provided in Exhibit B and a rate sheet in Exhibit C.

EXHIBIT B VENDOR PROPOSAL



Chris Lee Solano County Water Agency 810 Vaca Valley Parkway, Suite 203 Vacaville, CA 95688

Via Email: clee@scwa2.com May 13, 2024

CC: Gustavo Cruz (gcruz@scwa2.com); Alex Rabidoux (arabidoux@scwa2.com);

RE: Compliance with the Statewide General National Pollutant Discharge Elimination System (NPDES) Aquatic Weed Permit

Dear Chris, Alex and Gustavo,

Attached please find our proposal for the above-referenced scope of work. Our scope reflects the anticipated work required to comply with the Aquatic Weed NPDES General Permit adopted by the State Water Resources Control Board (SWRCB) (Order No. 2013-0002-DWQ).

We understand that, to the extent possible, Solano County Water Agency, Dixon Resource Conservation District, Reclamation District 2068, and Maine Prairie Water District wish to continue to act together to achieve compliance with the aforementioned permit. These entities will be permitted separately to achieve this objective.

After you review the attached scope of work, please call me or Stephen Burkholder to discuss any questions you may have. We look forward to assisting you with aquatic vegetation management and water quality-related permit compliance.

Sincerely,

BLANKINSHIP, A BOWMAN COMPANY

Michael S. Blankinship, P.E.

Principal

Attachment: Scope of Work and Terms of Agreement

Scope of Work

Solano County Water Agency Group

Compliance with the STATEWIDE GENERAL NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) AQUATIC WEED PERMIT

WATER QUALITY ORDER NO. 2013-0002-DWQ GENERAL PERMIT NO. CAG990005

Solano County Water Agency (SCWA), Dixon Resource Conservation District (Dixon RCD), Reclamation District 2068 (RD 2068), and Maine Prairie Water District (MPWD) [herein referred to as "Agency" or "Agencies"] apply aquatic herbicides within their jurisdictions under the State Water Resources Control Board (SWRCB) Statewide General National Pollutant Discharge Elimination System (NPDES) Permit # 2013-0002-DWQ ("permit").

As required by the permit, the Agencies individually completed a Notice of Intent (NOI), prepared and submitted an Aquatic Pesticide Application Plan (APAP), and have received a Notice of Applicability (NOA).

MPWD completed a California Environmental Quality Act (CEQA) process, obtained a State Implementation Plan (SIP) exception for California Toxics Rule (CTR) exceedance, and is listed on Appendix G of the permit. Accordingly, MPWD has permit coverage for short-term or seasonal exceedances of the CTR maximum values for copper and acrolein.

It is our understanding that the Agencies would like to enter into a three-year agreement for permit compliance support through the 2024, 2025, and 2026 aquatic weed control seasons. To achieve compliance with the permit and allow for applications to be made during the contract term, Blankinship proposes to complete the following tasks:

Task 1: Sample Collection and Analysis

Based on the Agencies' APAPs and NOIs and historic application data, we will collect and submit surface water samples for analysis according to permit requirements. During or shortly after sample collection, we will perform necessary field chemistry analysis (pH, electrical conductivity (EC), dissolved oxygen (DO) and turbidity) and submit properly preserved and labeled samples under chain of custody procedures to a qualified analytical laboratory for chemical analysis.

We will review and quality assure the data and prepare a brief summary of results for inclusion in the annual report to the SWRCB and the Regional Water Quality Control Board (RWQCB).

Note that the permit requires one (1) sample per environmental setting (i.e., static and flowing water) per year for glyphosate. In contrast, the permit requires that six (6) applications of all other herbicides are sampled if six (6) or more applications are made in a year; if less than six (6) applications are made, all applications must be sampled. The application of sodium carbonate peroxyhydrate only requires sampling for the field parameters and not for the active ingredient.

Further note that if event and post event samples from six (6) treatments in one (1) year or spanning multiple years report the concentration of an aquatic herbicide below its water quality objective, subsequent sampling is reduced to once per year per environmental setting for that herbicide.

RD 2068 has fulfilled the requirement of sampling six (6) consecutive applications of endothall with no compliance samples showing detections of endothall above applicable receiving water limitations. Since fulfilling this requirement, annual compliance sampling has been maintained with no receiving water limitation (RWL) exceedances for endothall. Therefore, sampling requirements for endothall in RD2068 conveyances remains at one (1) sampling event in 2024.

For purposes of cost estimation, we assume that the Agencies will make glyphosate, imazamox and endothall applications. We assume that we will sample the following during each permit reporting year: Dixon RCD: one (1) glyphosate application and one (1) imazamox application; RD 2068: one (1) glyphosate and one (1) endothall application; SCWA: one (1) glyphosate application and one (1) imazamox application to a flowing water environmental setting. Note that if additional imazamox applications are made by Dixon RCD or SCWA, additional sampling may be required, as these agencies have not yet qualified for reduced sampling frequency for imazamox.

MPWD has a SIP Section 5.3 exception for the use of acrolein and/or copper. We understand that MPWD does not intend to discharge any aquatic herbicides for the control of nuisance aquatic vegetation in during the contract term, but would like to maintain coverage for as-needed applications. As such, no sampling is anticipated to be needed for MPWD is included in this proposal.

Task 2: Field and Analytical Laboratory Data Compilation, Review, and Reporting (if necessary)

As described in the Agencies' APAP's, several time-specific reporting requirements exist in the event of non-compliance with the permit. We will perform a timely review of applicable data and documentation and inform you of a potential or an actual non-compliant circumstance, if any. If a potential or actual non-compliant circumstance arises, we will contact you as soon as possible to discuss options and reporting, if necessary.

Task 3: Herbicide Application Information Collection, Review, and Annual Report Preparation

Based on the activity from the above tasks, we will compile laboratory and field analytical data, compile observation and herbicide application data, and prepare the required tables and text for the Agencies' draft annual reports.

After the Agencies' review of the draft report and our incorporation of edits, we will submit a final annual report to the SWRCB and RWQCB on your behalf.

Task 4: NOI and APAP Revision and Submittal for Coverage under the New Permit

We will review the Agencies' existing NOI and APAP and related permit documentation relative to the new permit requirements and draft a revised NOI and APAP. After your review, we will submit the revised NOIs and APAPs to the SWRCB for coverage under the new permit. Submittal of the revised NOI and APAP is critical so that permit coverage is in place prior to the 2025 weed season.

Assumptions and Limitations

- 1.) This proposal is based on the requirements of the Aquatic Weed NPDES Permit adopted by the State Board on March 5, 2013.
- 2.) Unless other arrangements are made, the Agencies are responsible for contacting us prior to an herbicide application.
- 3.) The Agencies are responsible for prompt and accurate completion and transmittal of Field

- Monitoring forms and Chain of Custody Records for each sampling event. Time sensitive reporting requirements necessary to demonstrate Permit compliance may not be met if data is not submitted to us in a timely manner.
- 4.) The Agencies are responsible for prompt and accurate completion and transmittal to us of the Aquatic Herbicide Application Log (AHAL) or equivalent form <u>every time</u> an aquatic herbicide application is made. Complete AHAL forms must be transmitted to us <u>no later than</u> the 5th of the month following aquatic herbicide application(s). If completed AHAL forms are not received by the 15th of the month, we will assume that no applications were made during the previous month.
- 5.) If AHAL or equivalent documentation is not sent as indicated above, we cannot evaluate your Permit compliance status and advise you regarding the need for corrective action and/or reporting, if any.
- 6.) If additional sampling other than that described above is required, a cost estimate will be prepared and authorization obtained prior to performing work.
- 7.) The Agencies are responsible for paying their annual NPDES Permit fee, estimated at \$3,576/year, to the SWRCB per agency. This fee is not included in this scope of work.
- 8.) We are not responsible for non-compliance or violations of the Permit resulting from application or monitoring activities performed by the Agencies that do not follow the guidance provided by the APAP, PCRs, or Blankinship staff.
- 9.) Agency staff will be responsible for interpreting the PCR, conducting aquatic herbicide applications, compliance with pesticide use, handling, storage, transport and disposal regulations, and obtaining any necessary materials, equipment, permits or permissions to conduct pest control actions.
- 10.) Blankinship is not responsible for and have no liability related to the application of herbicides if the written PCR is not followed.
- 11.) If clarification of a written PCR is needed, whether prepared by Blankinship or others, Agency staff must contact a PCA at Blankinship immediately.
- 12.) New permit coverage cost has been estimated based on a conversation with SWRCB staff regarding the potential changes to the permit, but actual requirements are unknown at this time. If costs in excess of this amount are anticipated, we will request authorization of additional funds to allow for coverage in the new permit.
- 13.) All provisions of California Civil Code Section 2782.8 are applicable to our scope of work.
- 14.) Our work product may not be compatible with the Americans with Disabilities Act (ADA). Work necessary to achieve ADA document compliance, if any, is not included in this scope of work.
- 15.) Our Scope of Work does not cover any penalties, fines, licenses, or certifications or their associated fees.
- 16.) Funds may be moved between tasks, as needed.
- 17.) We are not liable to the Agencies or any third party for losses, damages or penalties arising from the Agencies' alleged negligent acts, errors or omissions regarding pesticide storage, handling or application.
- 18.) Our scope is of a technical nature and we do not offer legal advice.

Schedule

We will commence immediately upon receiving written authorization to proceed (See Authorization Summary below) and receipt of a project retainer in the amount of \$5,000.

Cost Estimate

Task 1 through Task 4 can be provided on a Not-to-Exceed (NTE) basis estimated at \$47,200 for 2024, \$39,700 for 2025, and \$41,700 for 2026. The three-year project NTE is \$128,600. Refer to the Table below for a breakdown of anticipated costs per agency per year.

		Cost Estimate:		
Member	Sampling Events	7/1/24- 6/31/25	7/1/25- 6/31/26	7/1/26- 6/31/27
SCWA	2	\$14,600	\$12,700	\$13,400
Dixon RCD	2	\$14,600	\$12,700	\$13,300
MPWD	0	\$2,000	\$0	\$0
RD2068	2	\$16,000	\$14,300	\$15,000
		•		
Total		\$47,200	\$39,700	\$41,700

If costs in addition to this are anticipated, we will notify you and will not proceed without prior authorization.

Expenses

Expenses such as travel (tolls, per diem, etc.) and outside services (analytical laboratory, etc.) are charged at cost plus 15%. Mileage charges are at Internal Revenue Service (IRS) rates. Costs for field equipment and vehicle use will be charged according to our current fee schedule.

Invoice Terms

All invoices are due upon receipt. If full payment is not received within 30 days, the amounts due Blankinship & Associates will incur a late payment charge at the rate of 10% APR starting 30 days from the date on the invoice.

We will invoice you as work progresses based on the effort we expend that month until the project is complete.

Terms of Agreement

Refer to the attached Terms of Agreement (6 pages)

Agreement

The document entitled "Solano County Water Agency Group Scope of Work" and the attached "Terms of Agreement" together shall collectively constitute the entire Agreement between Blankinship, a Bowman Company and the Client.

Authorization Summary						
Client: Scope: Proposal Date: Estimated Cost: Retainer Amount: Billing Method:	Solano County Water Agency Group NPDES Aquatic Weed Permit Compliance 2024 - 2026 May 13, 2024 \$128,600 \$5,000 Time and Materials					
If this Scope of Work and Terms of Agreement are acceptable, please sign and date below, initial as indicated on both pages of the Terms of Agreement and return the entire agreement to us. We						
will return a fully executed copy to you for your records.						
Client Printed Name/Title		Client	Date			
Printed Name/Title		Signed Name				
Michael Blankinship. Consultant	<u>/President</u>	Consultant	 Date			
Printed Name/Title		Signed Name				

TERMS AND CONDITIONS

These Terms and Conditions are incorporated by reference into the Proposal and its exhibits (the "Proposal") from Blankinship & Associates, Inc., dba Blankinship a Bowman Company as part of Bowman Consulting Group, Ltd. ("Bowman") to "Client" for performance of services described in the Proposal and associated with the project described in the Proposal (the "Project"), and in any subsequent approved Change Order related to the Project. These Terms and Conditions, the accepted Proposal, and any Change Orders or other amendments thereto, shall constitute a final, complete, and binding agreement (the "Agreement") between Bowman and Client, and supersede any previous agreement or understanding.

- 1. Scope of Services. Bowman will provide the services expressly described in and limited by the Proposal (the "Scope"). If in Bowman's professional judgment the Scope must be expanded or revised, Bowman will forward a change order agreement to Client that describes the revision to the Scope (the "Change Order") and the adjusted fee associated therewith.
- 2. Standard of Care. The standard of care for all services performed by Bowman for Client shall be the care and skill ordinarily used by members of the applicable profession practicing under similar circumstances at the same time and locality of the Project. Client shall not rely upon the correctness or completeness of any design or document prepared by Bowman unless such design or document has been properly signed and sealed by a licensed professional on behalf of Bowman.
- **3. Payment Terms.** Bowman will invoice Client monthly or more frequently based on a percentage of the work completed for lump sum tasks, number of units completed for unit tasks, and actual hours spent for hourly tasks. Invoices are due and payable in full upon receipt without offset of any kind or for any reason. Bowman shall have the discretion to apply payments made by Client to an invoice or retainer account of Client in accordance with its business practices. Client agrees to pay a finance charge of one and one-half percent (1.5%) per month from the invoice date on any unpaid balance not received by Bowman within thirty (30) days of the invoice date. Payment of invoices is subject to the following further terms and conditions:
 - (a) If any invoice is not paid in full within forty-five (45) days of the invoice date, and Client has not timely and in good faith disputed the invoice as provided below, Bowman shall have the right at its election by giving notice to Client to either: (i) suspend the performance of further services under this Agreement and, at its sole discretion, suspend the performance of further services on other projects which are being performed by Bowman on behalf of Client or any related Client entities, until all invoices are paid in full and Bowman has received a retainer in such amount as Bowman deems appropriate to be held as described below; or (ii) deem Client to be in material breach of this Agreement and proceed pursuant to Section 17 below. Client agrees to pay any and all charges, costs or fees incurred in collection of unpaid invoices, including reasonable attorneys' fees and costs. Following Bowman's election above, Bowman shall bear no liability to Client or any other person or entity for any loss, liability or damage resulting from any resulting delay, and any schedule for the performance of services hereunder prepared previously shall be deemed void with any future schedule for the performance of services requiring the approval of both Client and Bowman.
 - (b) If Client disputes any submitted invoice, Client shall give written notice to Bowman within thirty (30) days of the invoice date detailing the dispute. If no written notice of a dispute is provided to Bowman within that time period, the invoice shall then be conclusively deemed good and correct. If part of an invoice is disputed, Client shall remain liable to timely pay the undisputed portion of the invoice in accordance with the terms of this Agreement. Client and Bowman shall promptly negotiate in good faith to resolve any disputed portion of an invoice.
- **4. Retainer and Other Payments.** Bowman reserves the right to require that Client make a payment to be held by Bowman as an advance against future billings (the "Retainer"). The Retainer is not intended as the

regular source of payment for invoices issued to Client under this Agreement or otherwise, and the parties intend that the Retainer be applied to the final invoice for the services described in the Agreement, or against any other unpaid amounts owed to Bowman should Client (or any affiliate of Client) fail to timely pay invoices due Bowman. The Retainer account may consist in part of payments applied by Bowman pursuant to the authority granted it under Paragraph 3 above. If the Retainer is applied during the course of the Agreement, Client agrees to promptly replenish the Retainer upon request of Bowman. Upon the conclusion of this Agreement, or its earlier termination, Bowman shall (a) apply the Retainer to any unpaid amount owed Bowman by Client (or its affiliates), and (b) return any unapplied portion to Client. The Retainer shall not be required to be held in a separate account nor shall it bear interest, and the Retainer may include other amounts paid to Bowman by Client with respect to the Project or other projects.

- 5. Client Duties and Responsibilities. Client shall inform Bowman of any special criteria or requirements related to the Project or Scope, and shall timely and at its cost furnish any and all information in its possession relating to the Project, including reports, plans, drawings, surveys, deeds, topographical information and/or title reports. Bowman shall bear no responsibility for errors, omissions, inaccuracy or incompleteness in third-party information or additional costs arising out of its reliance upon such third-party information supplied by Client. Client warrants and represents that: (a) Client has obtained the full and unconditioned prior written consent from any third-party for Bowman to use such third-party information; (b) such consent shall be provided to Bowman upon request; and (c) such consent shall be in a form that, in Bowman's reasonable discretion, does not violate any applicable law, regulation, or code of ethics. If the Scope requires a current title report, Client shall timely and at its cost provide such title report to Bowman. If the Scope includes preparation of plats to be recorded in the land records of the Project jurisdiction, Client shall timely prepare, submit, and record necessary deeds and pay all recording fees associated with deeds and plats. All off-site easements are the responsibility of Client. Client shall indemnify and hold harmless Bowman from and against any and all claims, demands, losses, costs, and liabilities, including without limitation reasonable attorney fees and expenses incurred by Bowman and arising out of (a) Client's breach of this Agreement or (b) an action by Client or a third-party with respect to any matter not included in the Scope or that is excluded from the responsibility of Bowman pursuant to this Agreement.
- **6. Insurance.** Bowman and its employees are protected by workman's compensation, commercial general liability, automobile liability, and professional liability insurance policies. Upon request of Client, Bowman shall provide a certificate of insurance to Client evidencing such coverage and shall attempt to include Client as an additional insured on those coverages that permit additional insured status. Client acknowledges it has been offered the opportunity to review the current limits of such coverage and finds them satisfactory, and further agrees that in no event shall Bowman's liability to Client or any party claiming through Client be greater than the limits of such insurance. From time to time Bowman may, without notice to Client, amend the carriers, conditions, exclusions, deductibles or limits of any such insurance; provided that prior to any decrease in any insurance limit becoming effective Bowman shall give notice thereof to Client.
- **7. Potential Liability of Bowman.** The following provisions shall operate with respect to any potential liability of Bowman arising under the Agreement:
 - (a) Client may not assert that there is a breach, defect, error, omission or negligence in the services performed by Bowman that Client believes creates liability on the part of Bowman unless Client gave written notice to Bowman not later than the first to occur of (i) the beginning of any corrective work, or (ii) thirty (30) days after Client had knowledge of the existence of the breach, defect, error, omission or negligence. Bowman shall have the opportunity to participate in decisions regarding the corrective work, and Client shall ensure that corrective action is taken at the lowest reasonable expense under the circumstances.
 - (b) Notwithstanding any other provision of this Agreement, the total liability, in the aggregate, of Bowman and Bowman's officers, directors, partners, employees, agents, and consultants to Client and

anyone claiming through Client, shall not in any manner whatsoever exceed the direct losses incurred by Client (to the extent of and in proportion to Bowman's comparative degree of fault) that resulted from the error, omission or negligent act of Bowman in the performance of services under this Agreement.

- (c) To the fullest extent permitted by law, Bowman and Bowman's officers, directors, partners, employees, agents, and sub-consultants shall not be liable to Client or anyone claiming through Client for any special, incidental, indirect, or consequential damages whatsoever arising out of, resulting from, or in any way related to the Project or this Agreement, regardless of whether such damages are alleged to be caused by the negligence, professional errors or omissions, strict liability, breach of contract, or breach of express or implied warranty.
- (d) Client agrees that Bowman's shareholders, principals, partners, members, agents, directors, officers and/or employees shall have no personal liability whatsoever arising out of or in connection with this Agreement or the performance of services hereunder.
- 8. Certificate of Merit. In addition to the requirement of notice under section 7(a) above, Client shall make no claim (whether directly or in the form of a third-party claim) against Bowman unless Client shall have first provided Bowman with a written certification executed by an independent professional licensed in the state in which the Project is located and licensed in the profession to which the claim relates. Such certificate shall: (a) contain the name and license number of the certifier; (b) specify each and every act or omission which the certifier contends constitutes a violation of the standard of care expected of a professional performing professional services under similar circumstances; (c) state in complete detail the basis for the certifier's opinion that each such act or omission constitutes such a violation; and (d) be provided to Bowman thirty (30) days prior to the presentation of and as a precondition to any such claim, or the institution of any mediation, arbitration, judicial or other dispute resolution proceeding.
- 9. Conflict Resolution and Applicable Law. Any dispute, controversy or claim arising out of or relating to this Agreement, or the breach thereof, that cannot be resolved by the parties and for which the amount in controversy is less than One Hundred Thousand Dollars (\$100,000.00) shall be settled by arbitration administered in Fairfax County, Virginia by the American Arbitration Association in accordance with its Commercial Arbitration Rules and Expedited Procedures, and judgment on the award rendered by the arbitrator(s) may be entered in any court having jurisdiction over the parties. For any other dispute, controversy or claim arising out of or relating to this Agreement, or the breach thereof, the parties agree to first submit such dispute, controversy or claim to non-binding mediation, with each party to bear its own costs of such mediation and to equally share the costs of any mediator. If such mediation does not successfully resolve all issues, then the parties agree that the state and federal courts located in Virginia shall have jurisdiction and venue over such dispute. This Agreement shall be governed and interpreted in accordance with the laws of the state in which the Project is located, without giving effect to conflicts of laws principles thereof.

10. Ownership of Documents and Other Rights of Bowman.

(a) All reports, plans, specifications, computer files, field data, notes, and other documents and instruments prepared by Bowman as instruments of service ("Work Product") shall remain the property of Bowman up until such time as all monies due to Bowman have been paid in full, at which time (i) Client may take possession of the Work Product, and (ii) Bowman shall be deemed to have granted Client a fully paid, non-exclusive license to use the same solely for the Project. Subject to such license Bowman shall retain all common law, statutory, and other reserved rights, including the copyright to all Work Product. If Client or a party acting on Client's behalf modifies any part of the Work Product or reuses them on a different project, Client agrees to indemnify and hold Bowman harmless from any claim, liability or cost (including reasonable attorneys' fees and defense costs)

arising therefrom. Client acknowledges that if Bowman provides Client with Work Product in an electronic or digital format ("Electronic Data"), Client is responsible for cross checking the Electronic Data with the applicable paper document for full conformance and consistency between such paper document and the Electronic Data.

- (b) Bowman reserves the right to include photographs and descriptions of the Project in its promotional, marketing, and professional materials. Client grants its consent to Bowman for Bowman to install reasonable signage at the Project equivalent to that which is or could be installed by other vendors to the Project.
- 11. Modification. From time to time Bowman may either in writing or by electronic mail submit a Change Order to Client and Client shall be deemed to have approved such Change Order if: (a) Client signs the Change Order; (b) Client signifies its consent to the Change Order by electronic mail; or (c) a representative of Client with actual or apparent authority to approve the Change Order orally approves it and Bowman subsequently confirms such approval in writing or by email and begins work associated therewith without receiving written or electronic mail objection thereto. Except for Change Orders authorized by Client as provided immediately above, this Agreement may be amended, modified, or supplemented only in writing signed by all parties hereto. Any signature required or permitted hereunder may be either by hand or by electronic signature.
- **12. Exclusions from Scope.** By way of illustration and not limitation, unless specifically included in the Scope, Bowman has no obligation or responsibility for: (a) favorable or timely comment or action by any governmental entity; (b) taking into account off-site conditions or circumstances that are not clearly visible or reasonably ascertainable by the performance of on-site services; (c) the accurate location or characteristics of any subsurface utility or feature that is not clearly and entirely visible from the surface; or (d) structural design (including, but not limited, to structural design of retaining wall(s) or of special drainage structure(s)).

13. Limits of Scope.

- (a) <u>Early Bid Documents</u>. Client agrees that if it requests submission of Work Product documents to contractors for bid purposes either prior to full completion thereof by Bowman or prior to final governmental approval, the potential exists for additional design and construction costs arising from required subsequent revisions and additions to Bowman design documents so as to conform to those of other design disciplines and/or governmental agencies, and any such costs shall be Client's responsibility.
- (b) <u>Estimates</u>. Any cost, timing or quantity estimates provided as a part of the Scope are estimates only and reflect Bowman's judgment as a design professional familiar with the construction industry, but expressly do not represent a guarantee of quantities or construction costs. Client agrees that Bowman has no control over contractors as to cost, timing, or quantity matters, and further agrees that if Client desires greater accuracy as to construction costs it should engage an independent cost estimator.
- (c) <u>Construction Means and Methods</u>. Client agrees that Bowman does not control and is not responsible for construction means, methods, techniques, sequences, or procedures, or for any safety precautions in connection with the Project or for the acts or omissions of any contractor, subcontractor, or any other person or entity performing work for the Project.
- (d) Shop Drawing Review. If specifically included in the Scope, Bowman shall review and check the contractor's shop drawings, product data, and samples, but only for the limited purpose of checking for general conformance with the intent of such contract documents. Client acknowledges that such review is not for the purpose of determining or substantiating the accuracy and completeness of

other details, such as dimensions or quantities, or for substantiating instructions for installation or performance of equipment or systems designed by the contractor. Bowman's review shall not constitute approval of safety precautions, construction means, methods, techniques, schedules, sequences or procedures, or of structural features.

- (e) <u>Plan and Permit Processing</u>. If the Scope includes preparation of plans and/or plats for review and approval by public agencies, submission and processing of such plans and plats in a manner consistent with a normal course of business is included within the Scope. If Client requests Bowman to either expedite the plan review process by attending meetings, hand carrying plans and documents from agency to agency, or performing similar services, or to prepare and process permit applications of any type, then, unless specifically included in the Scope, those services will be performed by Bowman as hourly rate services under Section 14 below.
- (f) <u>Building Plan Coordination</u>. If the Scope includes preparation of site plans, site grading plans, subdivision plans, or similar plans that involve coordination with building plans (including architectural, mechanical, structural, or plumbing plans) to be prepared by others, Client shall provide such building plans to Bowman by such date and in such state as Bowman reasonably deems necessary to timely perform its services. If Client fails to so provide building plans to Bowman, Bowman may make reasonable assumptions regarding building characteristics in order to timely perform its services and any later revisions to Bowman plans required to properly coordinate them with building plans will require a Change Order, subject to an additional fee.
- **14. Fees by Hourly Rate Schedule.** If Client requests Bowman to perform services not included in the Proposal or an approved Change Order (including, without limitation, attending meetings and conferences on an as-needed basis with public agencies), Client shall compensate Bowman for such services in accordance with the Hourly Rate Schedule attached to and made a part of the Agreement. Expert witness testimony or participation at legal discussions, hearings or depositions, including necessary preparation time, will be charged at 150% of the quoted rates. If the Project extends beyond the calendar year in which the Proposal is dated, Bowman may revise its Hourly Rate Schedule in January of each subsequent year.
- 15. Covenants Benefiting Third-Parties. Bowman and Client acknowledge that from time to time third-parties may request Bowman to execute documents which benefit that third-party. These documents may include certifications, consent of assignment, and/or waiver of certain of Bowman's rights under this Agreement ("Requested Covenant"). Client acknowledges that execution of Requested Covenants is beyond the Scope, is at Bowman's discretion, and, if Bowman decides to so execute a Requested Covenant, the language, terms, and conditions of such Requested Covenant must be acceptable to Bowman, at Bowman's discretion.
- **16. Assignment.** This Agreement may not be assigned by one party without the express written consent of the other party. Notwithstanding the forgoing, Bowman may employ consultants, sub-consultants, or subcontractors as it deems necessary to perform the services described in the scope. Also, Bowman may assign its right to receive payments under this Agreement.
- 17. Termination. Either party may terminate the provision of further services by Bowman under this Agreement for convenience with thirty (30) days advance notice to the other party. In addition, following a material breach by the other party, the non-breaching party may terminate the provision of further services by Bowman under this Agreement by giving ten (10) days prior notice and an opportunity to cure to the reasonable satisfaction of the non-breaching party. Client acknowledges that its failure to timely pay undisputed invoices is a material breach and that full payment of all undisputed invoices is required to cure such breach. Following any termination of services: (a) Client shall immediately pay Bowman for all services performed through the termination date, including reasonable costs of transitioning the Project to a new design professional designated by Client, if applicable; (b) Bowman shall have the right to withhold from

Client the use or possession of Work Product prepared by Bowman for Client under this or any other agreement with Client, until all outstanding invoices are paid in full; (c) if the termination by Bowman resulted from a material breach by Client, Bowman shall have the right to withdraw any Work Product or other documents filed with any governmental agency by Bowman in its name on behalf of Client; and (d) if Client selects a new design professional then, as a condition of transferring any files or documents, Client and Client's new design professional shall execute Bowman's standard Electronic File Transfer Agreement or such other similar agreement as the parties shall in good faith negotiate.

- 18. Miscellaneous. If any provision of this Agreement shall be held invalid, illegal or unenforceable, the other provisions of this Agreement shall remain in full force and effect. The failure of a party to enforce any provision hereof shall not affect its right at a later time to enforce same. A waiver by a party of any condition or breach hereunder must be in writing to be effective and, unless that writing provides otherwise, shall waive only one instance of that condition or breach. This Agreement is solely for the benefit of the parties hereto and no provision of this Agreement shall be to confer upon third-parties any remedy, claim, liability, reimbursement, cause of action, or other right. The headings in this Agreement are for convenience and identification purposes only, are not an integral part of this Agreement, and are not to be considered in the interpretation of any part hereof. This Agreement may be executed in counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument. References in this Agreement to any gender shall include references to all genders. Unless the context otherwise requires, references in the singular include references in the plural and vice versa. The words "include," "including," or "includes" shall be deemed to be followed by the phrase "without limitation." The individual who signs this Agreement warrants that he has the authority to sign as, or on behalf of, Client, and to bind Client to all of the terms and conditions of this Agreement. To the extent that they are inconsistent or contradictory, the terms of the Proposal or an authorized Change Order shall supersede these Terms and Conditions.
- **19. Notices.** Any notice, request, instruction, or other document to be given hereunder by a party hereto shall be in writing and shall be deemed to have been deemed delivered: (a) on the day sent if delivered personally or by courier service during regular business hours (i.e., prior to 5:00 p.m. on weekdays that are not Federal holidays); (b) on the business day after the day sent if sent by overnight delivery service; or (c) two business days after the day sent if sent by certified mail or delivered by two-day delivery service.

If to Client, notice shall be addressed to the individual signing this Agreement at the address noted on the Proposal.

If to Bowman, notice shall be sent to the address set forth in the proposal, with a copy sent to:

Bowman Consulting Group Ltd. 12355 Sunrise Valley Drive, Suite 520 Reston, Virginia 20191 Attn: Robert A. Hickey

and

Blankinship & Associates, Inc. dba Blankinship a Bowman Company 1615 $5^{\rm th}$ St, Ste A Davis, CA 95616

Attn: Michael Blankinship, PE

or to such other individual or address as a party hereto may designate for itself by notice given as herein provided.

EXHIBIT C RATE OF COMPENSATION



2024 to 2027 Professional Services Fee Schedule

Prepared for use by the Solano County Water Agency group contract.

	Rate During:		
Staff Position	7/1/24- 6/31/25	7/1/25- 6/31/26	7/1/26- 6/31/27
Expert Witness/Related Legal Services	350	355	365
Principal	215	220	230
Principal Biologist	205	210	220
Senior Scientist/Engineer	195	200	210
Project Scientist/Engineer	185	190	200
Staff Scientist/Engineer	165	170	180
Assistant Scientist/Engineer	145	150	160
Associate Scientist/Engineer	125	130	140
Administrative Support	95	100	110

Mileage is charged per IRS regulations. Outside services and expenses (analytical/geotechnical laboratory, courier, per diem, etc.) are charged at cost +15%.

All invoices are due upon receipt. If full payment is not received within 30 days, the amounts due will incur a late payment charge at the rate of 10% APR on all unpaid balances.