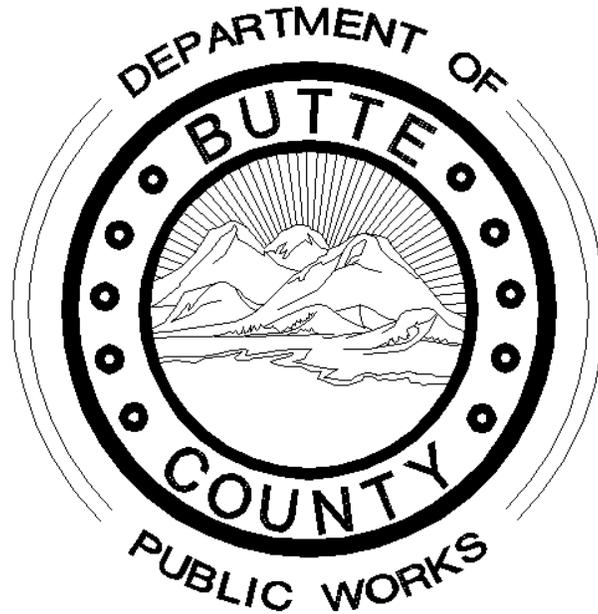


COUNTY OF BUTTE



REQUEST FOR PROPOSALS
FOR
ENVIRONMENTAL MONITORING AND REPORTING
FOR THE
NEAL ROAD RECYCLING AND WASTE FACILITY
BUTTE COUNTY

Butte County Department of Public Works
7 County Center Drive
Oroville, CA 95965
(530) 538-7681
FAX (530) 538-7171

May 4, 2012

COUNTY OF BUTTE
REQUEST FOR PROPOSALS
ENVIRONMENTAL MONITORING AND REPORTING
FOR THE
NEAL ROAD RECYCLING AND WASTE FACILITY

INTRODUCTION

The County of Butte is requesting proposals from environmental consultants to perform monitoring and reporting at the Neal Road Recycling and Waste Facility (NRRWF) located in Butte County and operated by the Butte County Department of Public Works (County). This is an existing service and the contract term expires in June 30, 2012.

The Neal Road Recycling and Waste Facility is located at 1023 Neal Road, approximately 1-mile east of State Highway 99 and approximately 7-miles south of the City of Chico. The NRRWF accepts waste from within Butte County daily from the hours of 7:00AM to 4:00PM. The NRRWF is closed on the following days: New Years, Easter, July 4th, Thanksgiving and Christmas.

The NRRWF operates as a Class III municipal solid waste landfill as defined in the sites permitting document. Sited within the NRRWF boundary are three Class II surface impoundments two containing septage and one containing leachate.

Butte County intends to award a contract to a consultant that will meet our qualification criteria and has successfully performed similar services in the past. The successful consultant will be required to enter into a contract with the County for the services requested in this RFP within 30-days after award of contract. A consultant submitting a proposal must be prepared to use the County's standard contract form. The contract will include terms appropriate for this service. Generally, the terms of the contract will include, but are not limited to: (1) completion of the service within the timeframe provided; (2) no additional work authorized without prior approval; (3) no payment without prior approval; (4) funding availability; (5) termination of contract under certain conditions; (6) indemnification of the County; (7) approval by the County of any subcontractors; and (8) minimum appropriate insurance requirements. A Sample Professional Services Contract agreement is attached as Attachment A to this RFP. The County intends to award a contract substantially in the form of the Sample Professional Service Contract agreement to the selected Consultant. The initial term of the contract will be 3- years (12-reporting quarters) with the option to extend the contract in the future. Upon successfully executing a contract with the County, the Consultant shall be ready and able to begin work on July 1, 2012.

BACKGROUND

Monitoring and reporting of the NRRWF is required. The requirements are described in the Waste Discharge Requirements No. R5-2011-0049 (WDRs) and Monitoring and Reporting Program No. R5-2011-0049 (MRP) issued in June 2011 by the California Regional Water Quality Control Board (RWQCB), Central Valley Region for the NRRWF. In addition, the Facility operates under State Water Resources Control Board Order No. 97-03 DWQ

(General NPDES Permit No. CAS000001) and has an approved Storm Water Pollution Prevention Plan (SWPPP). Electronic copies of these documents will be available during the proposal period.

In general, groundwater, surface (storm) water, soil pore moisture and gas, and stored liquids contained in the septage and leachate impoundments are to be analyzed and reported. Additional sampling, analysis and reporting may be required and will be on an as-needed basis.

SCOPE OF SERVICES

Overview. The components of monitoring and reporting required at NRRWF are described below. However any Consultant proposing on this work should familiarize themselves with the WDRs and MRP. The MRP provides the required reporting elements for the Class III municipal solid waste landfill and are outlined below in No. 1.

The second component is monitoring and reporting of liquids stored in the Class II surface impoundments separate from the MRP and described in No. 2. This monitoring component is used to determine the acceptability for disposal of stored liquids to local waste water treatment plants located in the City of Chico and Sewerage Commission-Oroville Region.

The MRP and General NPDES Permit require annual monitoring of storm water discharged from NRRWF and is described in No. 3.

Additional “as-needed” services are described below in No. 4.

A ground water monitoring well and lysimeter replacement plan preparation service is described below in No. 5.

General requirements are described below in No. 6.

The consultant’s proposal response to this section shall become all or in part the Scope of Work within the Professional Service Contract.

1. Monitoring and Reporting Program No. R5-2011-0049. The consultant shall be responsible for all monitoring and reporting items contained in the MRP unless otherwise noted. A copy of the Monitoring and Reporting Program No. R5-2011-0049 will be available online during the proposal preparation and submittal period and is incorporated by reference. Figure 1, Site Map provides locations for all monitoring points.

The following basic services are required:

- Sample 12-ground water monitoring wells at the frequency listed in the MRP (Table I).
- Sample 8-suction and 2-pan lysimeters at the frequency listed in the MRP (Table II).
- Sample 14 multi-level soil gas probes at the frequency listed in the MRP (Table II).
- Sample 1 leachate sump, Module 4 at the frequency listed in the MRP (Table III),

the County will provide the Total Flow and Flow Rates.

- Sample for Constituents of Concern (COC) at each monitoring point at the frequency listed in the MRP (COCs in Table VI). Consultant shall review monitoring data to determine when COC monitoring is required.
- Perform statistical assessment of monitoring data as required in the WDRs and MRP.
- Prepare monthly, quarterly, semi-annual, and annual reports meeting the requirements in the WDRs, MRP and Standard Provisions and Reporting Requirement for submittal to the County and RWQCB. The reports will provide a narrative which will include at a minimum, a summary of field activities, observations, groundwater elevations, contours, velocity estimates, groundwater/soil pore liquid quality monitoring, and conclusions. The report will also include, site location map, site plan and monitoring points, graphs of monitoring results, tabulated results of monitoring results and copies of all field logs, chain of custody documents, lab reports and other information as required in the MRP.
- Prepare Water Quality Protection Standard Report(s) as required in the MRP.
- All reports to be signed and certified by a California registered Civil Engineer or Geologist.
- Provide a draft copy of the report to Butte County for review and comment. Draft reports shall be submitted within a reasonable time to allow review, comment, revision and re-submittal to meet the MRP reporting dates, but no later than 20-working days from the end of the sampling/monitoring quarter. Comments provided by Butte County review shall be addressed and included in the preparation of the final report. The County will provide the Standard Observations to be included in the bound report. The Final report shall consist of 2-bound copies plus a compact disc containing the final report and be submitted to the County for distribution.
- Upload all final reports to GeoTracker, the State Water Resources Control Board database and geographic information system and provide confirmation in the Final Report.
- Respond to questions from regulatory agencies on behalf of the County regarding monitoring report data.

2. Sampling Analysis and Reporting of Septage Supernatant and Leachate Liquids. The consultant shall be responsible for monitoring and reporting liquid quality to determine acceptability for disposal to local wastewater treatment plants. Attachment C, Monitoring Parameters, Septage Supernatant and Leachate Liquids details monitoring parameters, methods, MCLs, etc. The following basic services are required:

- Sample and analyze liquids stored in the septage supernatant and leachate impoundments for the constituents and scheduled frequency as detailed in Attachment C.
- A quarterly report shall be prepared and submitted to the County within 20-working days from the end of the sampling/monitoring quarter. The report shall at a minimum provide a brief narrative of field activities, sampling procedures, observations, and a summary of analytical results, an analytical review of the results, table or tables of the results to include at a minimum: analyte, method, date sampled, results, local limits, MCL and sampling frequency. Additional data may be included if pertinent. Laboratory results, chain of custody and any other data

necessary that may be required to accurately describe the sample. The Final report shall consist of 2-bound copies plus a compact disc containing the final report and be submitted to the County for distribution.

3. Storm Water Monitoring. The Consultant shall be responsible for collecting storm water samples in compliance with the MRP and storm water General NPDES Permit described above. Additional storm water parameters are required and are listed in Attachment B, Monitoring Parameters, Storm Water. The County will notify the Consultant when storm water discharge is observed and sampling is required during the wet season October 1 through May 30 of each year.

Storm Water Monitoring

- Obtain and analyze surface-water samples for the parameters listed in MRP Table IV and General NPDES Permit. Additional parameters have been required to be sampled and analyzed and a summary of all parameters identified are listed in Attachment B. The Consultant shall ensure that each storm water sample collected is analyzed for all required parameters.
- The MRP and General NPDES Permit require a minimum two samples be collected and analyzed annually during the wet season at each discharge location when storm water discharge occurs. There are currently two (2) discharge locations and one (1) run-on location. The first discharge of the wet season must be sampled within the first hour after notification. The County will notify the contractor when discharge is imminent or has occurred. The second discharge event must be sampled under the same conditions as the first. A third sample will be collected from the discharge locations if discharge occurs during the 2012-2013 and 2013-2014 wet seasons. The topography of the NRRWF does not result in simultaneous discharge or run-on flows at each monitoring point and may result in multiple sampling events to collect the required number of samples at each location.
- Consultant shall respond within one hour of telephone notification by the County to collect storm water samples which require collection within the first hour of discharge. Facility operating hours are 7:00AM to 5:00PM daily except for holidays listed in the introduction of this RFP. Sample collection may be required on weekends. Consultant shall provide a primary and secondary phone contact for sampling personnel.
- All analytical results shall be submitted to the County electronically within 20-working days of sampling. Results shall include field parameters and lab results and chain of custody documents.
- Include all results of storm water monitoring in the quarterly MRP reports.

4. Additional Services. The Consultant shall be responsible for providing additional services on an as-needed basis. The sampling, analysis and reporting conducted under this requirement will be directed by the County based on Consultants hourly labor rate and cost of materials. Work anticipated to exceed \$5,000 will require a written proposal. County shall approve all additional as-needed services prior to work commencing.

As Needed Monitoring

- As directed by the County, sample and analyze a storm water discharge at a location not identified in Storm Water Monitoring above or stored storm water

contained in one or more temporary storage basins. Analyze the sample for the parameters listed in the Storm Water section above. Assume a maximum of 4-samples required per wet season (October 1 – May 30). The County will direct the Consultant to the location of discharge.

- As directed by the County, sample from an identified leachate seep(s), Module 4 leak detection sump, leachate impoundment (pond) leak detection sump, or other location. The sample shall be analyzed for all parameter listed in the MRP, Table III. Assume 1-sample per quarter.
- As directed by the County, sample liquid from the septage and/or supernatant impoundment, leak detection sump or septage sludge samples for the constituents listed Attachment C as requested by County. Assume 1-sample per two (2) quarters.
- As-needed analytical results shall be submitted electronically to the County within 20-working days of sampling. Include results under this section in the appropriate report during the quarter that samples were collected. The report shall at a minimum provide a brief narrative of sampling procedures, a summary of analytical results, an analytical review of the results, table or tables of the results to include at a minimum: analyte, method, date sampled, results, local limits, MCL and sampling frequency. Laboratory results, chain of custody and any other data that may be required to accurately describe the sample shall be included.

5. Monitoring Well and Lysimeter Replacement Plan Preparation. The Regional Water Quality Control Board has requested that Monitoring Wells MW-4 and MW-10 be replaced to allow sampling at these locations. In addition, Lysimeter U-4 also requires replacement. The Consultant shall perform the following.

- Prepare a plan outlining methodology to replace Monitoring Wells MW-4 and MW-10 which ensures that the first water bearing unit representative of groundwater flow beneath the Facility is monitored. The plan will be submitted to the Regional Water Quality Control Board for their review and approval.
- Prepare a plan outlining methodology to replace lysimeter U-4. The plan will be submitted to the Regional Water Quality Control Board for their review and approval.
- The well and lysimeter replacement plans can be combined.
- Upon approval of the well and lysimeter plans, a separate request for quotes to construct the wells and lysimeter will be prepared. It is anticipated that the well and lysimeter replacement will be scheduled late Summer or early Fall 2012.

6. General Requirements. During the term of the contract, the Consultant shall also provide the following:

- Supply all materials, personnel, equipment, and incidentals necessary to samples from NRRWF monitoring points.
- Identify a primary and secondary state certified laboratory that will perform the analysis of submitted samples. The identified lab(s) must be able to analyze samples with limited holding times which may fall on weekends.
- Consultant shall identify all monitoring equipment used in field sampling within each prepared report.
- Consultant shall provide all analytical data in MS Excel format to the County upon

request and at the completion of the contract term. Requested data shall be submitted on a compact disc.

- Consultant shall notify and provide an explanation in prepared reports if sample holding times are exceeded.
- Consultant shall notify the County a minimum of 72-hours prior to performing any scheduled monitoring.
- Reports prepared by the Consultant to fulfill the requirements of the WDRs and/or MRP and which are submitted by the County to regulatory agencies which are subsequently rejected for any reason will be revised by the Consultant at no additional cost to the County.

Additional Information

Monitoring Wells

Ground water monitoring wells range from approximately 90 to 300-feet in depth. Well casing is 4-inch Schd 40 or 80 PVC. Electric pumps are located in each well and operate on 230-240 volts single phase and have completed electrical connections. Discharge fittings are present but may not be consistent in size at each well. Purge water can be disposed on the ground adjacent to the wells. Not all wells may produce sufficient samples.

Lysimeters

Lysimeters are terminated within a typical traffic box, HDPE riser or enclosed riser pipe and may have a locking cover. Flexible tubing is in place to allow applying vacuum prior to collecting samples. The Class II leachate impoundment and Module 4 pan lysimeters utilize HDPE riser pipes but are without a pump or other means to extract samples. Not all lysimeters may produce sufficient samples for analysis.

Multi-level Soil Gas Probes

The multi-level soil gas probes are located within a steel casing with locking cover. Each monitoring point contains three probes per location, shallow, mid and deep. The probes are finished with a valve and tapered hose barb. Each probe level shall be monitored at the specified interval.

Access

Access to NRRWF will be during normal operating hours noted above. Access to one or more monitoring points maybe impacted during periods of poor weather, expansion construction or other cause, however, every effort will be made to assist the Consultant to ensure scheduled monitoring is conducted.

FORMAT FOR PROPOSALS

Responses to the Request for Proposals must be made according to the requirements set forth in this section, both for content and for sequence. Failure to adhere to these requirements or inclusion of conditions, limitations or misrepresentations in a response may cause for rejection of the submittal. Use 8-1/2" x 11" sheets (fold outs are acceptable for charts, etc.). Type size must be large enough to be easily legible, but shall not be smaller than 10 point.

A. County Contact Person:

Submit one signed, unbound original and three (3) complete bound copies of the proposal submittal to:

W. Eric Dugger, P.E.
Solid Waste Engineer
County of Butte, Dept. of Public Works
7 County Center Drive
Oroville, CA 95965

This person will serve as the County's contact person for this proposal who will also respond directly with the Consultant's project manager for questions, inquiries, and coordination.

Please contact Mr. Dugger at (530) 879-2351 or via email at edugger@buttecounty.net.

All responses to this Request for Proposals must be submitted to the address listed above on or before 4:00 p.m. on May 23, 2012.

B. Mandatory Content and Sequence of Submittal:

1. Cover Letter

Section 1 shall be a maximum two-page Cover Letter and introduction, and shall include the name and address of the organization submitting the proposal, together with the name, address and telephone number of the contact person who will be authorized to make representations for the organization, the consultant's federal tax ID number and a list of subcontractors, labs, etc., if any. The cover letter shall include a statement that the proposal is valid for 60 days after receipt.

2. Table of Contents

Section 2 shall be a detailed Table of Contents and shall include an outline of the submittal, identified by sequential page number and by section reference number and section title as described herein.

3. Consultant Capabilities

Section 3 shall be a maximum of 6-pages (not including resumes or scheduling) entitled “Consultant Capabilities”, and shall include a description of the proposing consultant’s resources, experience, and capabilities as listed below for successfully developing and providing the required services as well as resumes of the staff to be assigned to the work. Submit in the order identified below:

- a. Background and Experience. In this section, describe your firm’s background and its organizational structure and why this is advantageous to the service. Identify and describe the project manager and key project member’s roles and background as related to this service. Describe the consultant’s QA/QC methods. Describe the firm's demonstrated experience in providing site monitoring services.
- b. Key Personnel. Provide resumes describing the background and qualifications of the key personnel your firm would use, including any subcontractors that are considered as key personnel for this service. In a table, list the proposed project manager and key personnel and the number of years that each has in the project manager and staff positions.

4. Experience Summary

Section 4 shall be a maximum of 6-pages entitled “Experience Summary” (please limit to three (3)), and shall briefly describe ongoing or recently completed related services along with a discussion comparing similarities with this proposed service. Discuss the firm’s understanding and working relationship with regulatory agencies and provide examples. Section 4 shall also contain professional references, including names and telephone numbers for each service discussed in this section.

5. Previous work with Butte County

Discuss whether the Consultant has provided similar services to Butte County in the past. This can be included in the Experience Summary section.

6. Proximity of Consultant

Section 6 shall be limited to 1-page entitled “Proximity of Consultant.” An address of the closest office and a distance to the NRRWF will be provided. If Consultant does not have an office, is staff available? The consultant shall demonstrate how they can respond to a request for storm water sample collection within 1-hour during normal business hours.

Discuss whether the proposed analytical lab can process the sample on a weekend.

7. Work Plan

Section 7 shall be a maximum of 12-pages entitled “Work Plan.” The Work Plan shall describe how the Consultant’s team intends to identify, prepare and complete all tasks in their proposal. The Work Plan shall include a schedule with sufficient detail describing

each task.

The 'Work Plan' shall be incorporated into the consulting agreement either whole or in-part as the Scope of Work.

8. Cost

Section 8 shall describe the cost portion of the proposal in detail and shall provide a firm price that identifies the cost of services as requested for the contract term. Note this contract when awarded will span 3-years total or 12-reporting quarters. The total cost estimate shall be broken down into three sections on a fiscal year calendar.

The first cost estimate shall span one year totaling four (4) quarters beginning in July 1, 2012 and ending June 30, 2013, all additional estimates shall span full years or four (4) quarters beginning July 1 and ending June 30. Each of the three estimates shall be further separated into quarterly cost estimates. The quarterly estimate shall address the required services plus all additional services. Assume for the purpose of this proposal, storm water monitoring will occur during the fourth and first quarter of each calendar year (October-December, January-March).

The County may require other undetermined services not already addressed. The Consultant shall provided a rate sheet itemizing labor, lab rates, rental rates, vehicle costs and other costs necessary to perform the sampling, analysis and reporting.

The cost portion shall be submitted in a separate sealed envelope entitled Cost Estimate.

SELECTION PROCESS

The selection committee may include representatives from the other County departments. The criteria for selecting the Consultant recommended for selection by the Board of Supervisors is provided below.

A weighted selection method will be utilized to select a consultant based on the information provided in each submittal. Each evaluation criteria listed below will be assigned a weight.

- (1) Consultant's Capabilities (20).** Does the Consultant have the background and experience, key personnel and quality assurance and control measures to provide the required services?
- (2) Experience Summary (25).** Does the consultant provide and discuss recent or ongoing related services? Does the Consultant have sufficient experience in the kind of work required? Does the consultant discuss experience with regulatory agencies? Are professional contacts supplied for services discussed?
- (3) Previous Work with Butte County (5).** Has the consultant in the last 10-years provided similar environmental monitoring or consulting services to the County?

(4) **Proximity of Consultant (15)**. Can the consultant respond within the time required by the County? The County shall strive to retain consultants based in the local area, especially Butte County consultants.

(5) **Work Plan (25)**. Is the workplan complete in identifying, preparing and completing tasks to provide the services? Is a schedule of sufficient detail provided?

(6) **Cost (10)**. Is the cost reasonable for the proposed service?

Selection will consist of reviewing the proposals for required content. The proposals will then be further reviewed and scored using the weighted selection criteria. The Proposal Evaluation Form can be found at the end of this RFP. Additional information may be requested from the consultants if deemed necessary.

The consultant with the highest score will then be presented to the Board of Supervisor's for award of contract.

COUNTY NOTICES

Any questions related to this RFP are to be directed in writing to the county contact person identified above. Questions received after May 18, 2012 will not be answered to allow posting response. Responses will be available at the Butte County Public Works Projects page www.buttecounty.net/publicworks

Do not contact other County personnel or selection committee members regarding this proposal or the selection procedures.

All proposing consultants responding to this RFP should note the following:

A. All work performed for Butte County, including all documents associated with the service, shall become the exclusive property of Butte County.

B. Butte County reserves the right to:

1. Reject any or all submittals;
2. Request clarification of any submitted information;
3. Waive any informalities or irregularities in any qualification statement;
4. Not enter into any agreement;
5. Not to select any consultant;
6. Cancel this process at any time;
7. Amend this process at any time;
8. Interview consultants prior to award;
9. To award more than one contract if it is in the best interest of the County;
10. To issue similar RFPs or RFQs in the future; or
11. To request additional information during the interview.

C. The selected consultant is expected to perform and complete the service in its entirety.

D. Any and all costs arising from this RFP process incurred by any proposing consultant shall be borne by the consultant without reimbursement by Butte County.

PROFESSIONAL SERVICES CONTRACT

The consultant selected shall be expected to execute a contract substantially as the one as Attachment A.

TIMING AND SCHEDULE

All responses to this Request for Proposals must be submitted to the address listed above on or before 4:00 p.m. on May 23, 2012.

Following receipt and review of all submitted proposals, a consultant will be selected and presented to the Board of Supervisor's for award of contract at their December 8, 2009 meeting. Upon approval by the Board, the contract process will begin with the goal of having a fully executed contract prior to July 1, 2012. The consultant selected and approved by the Board must be prepared to provide services July 1, 2012 if necessary.

PROPOSAL EVALUATION FORM				
Evaluation Criteria	Weight	Company A	Company B	Company C
Consultant's Capabilities	20			
<input type="checkbox"/> Background <input type="checkbox"/> Organizational Structure <input type="checkbox"/> Identify Project Manager and Staff Members and their Roles in this Service <input type="checkbox"/> Quality Assurance and Control Discussion				
Experience Summary	25			
<input type="checkbox"/> Current Relevant Services <input type="checkbox"/> Recent Relevant Services <input type="checkbox"/> Discuss Similarities with Current and Recent Services to Proposed Service <input type="checkbox"/> Regulatory Experience and Understanding Requirements <input type="checkbox"/> Provided References <input type="checkbox"/> References Responses				
Previous Work for Butte County	5			
<input type="checkbox"/> Has Consultant Previously Provided Environmental Monitoring or Consultant Services				
Proximity of Consultant	15			
<input type="checkbox"/> Can the Consultant respond within the time required by the County <input type="checkbox"/> Is the Consultant located locally				
Workplan	25			
<input type="checkbox"/> Complete List of Services <input type="checkbox"/> Schedule for Completing Services				
Cost Proposal	10			
<input type="checkbox"/> Weighted Cost Score				
Proposal Score	0 - 100			

ATTACHMENT A

SAMPLE PROFESSIONAL SERVICE CONTRACT

ATTACHMENT I

INSURANCE REQUIREMENTS For Professional Services Agreement

Before the commencement of work, Contractor shall submit to County: (1) **Certificates of Insurance** for all relevant coverages listed in Section A below; (2) All **Endorsements** listed in Section B below; and (3) a "**Declarations Page**" listing the titles of all endorsements to the Commercial General Liability (CGL) policy.

MINIMUM SCOPE LIMIT OF INSURANCE – Coverage shall be at least as broad as:

- 1.) **Commercial General Liability.** Insurance Services Office (ISO) "occurrence" form CG 00 01 12 07 CGL or equivalent on an "occurrence" basis, including bodily injury, property damage, contractual liability, medical expenses for any one person, personal and advertising injury, products-completed operations coverage and policy limits of no less than **\$1,000,000 per occurrence**. If a general aggregate applies, either the general aggregate shall apply separately to this project/location or the general aggregate shall be twice the required occurrence limit.
- 2.) **Automobile Liability Insurance.** ISO form CA 0001 covering (any auto) Code 1 or if Contractor has no owned autos, hired (Code 8) and non-owned autos (Code 9), with limits no less than \$250,000 per passenger and \$500,000 for all passengers. *(Not required if Contractor provides written verification he or she will not be using a vehicle to perform the scope of work described in the contract.)*
- 3.) **Workers' Compensation Insurance.** As required by the State of California with Statutory Limits and Employer's Liability Insurance with limits of no less than \$1,000,000 per accident for bodily injury and disease. *(Not required if Contractor provides written verification he or she has no employees.)*
- 4.) **Professional Liability (Errors and Omissions) Insurance.** (If applicable. See Note below.) Insurance appropriate to the Contractor's profession with limits no less than \$1,000,000 per claim, and \$2,000,000 aggregate. *(Note: Professional liability insurance coverage is normally required if the Contractor is providing a professional service regulated by the State. For example, insurance agents, professional architects and engineers, doctors, lawyers, nurses and certified public accountants. However, other professional Contractors not regulated by the State, such as computer or software designers, claims administrators, consultants, and others should also have professional liability insurance. If the contracted service requires "brain work, as opposed to "physical work", then professional liability insurance will most likely be required.)*

If Contractor maintains higher limits than the minimums shown above, County shall be entitled to the higher limits.

B. INSURANCE POLICY ENDORSEMENTS

1. The Commercial General Liability policy shall contain or be **endorsed** to contain the following:

The County, its officers, officials, employees, and volunteers are covered as additional insured's on the CGL policy with respect to liability arising out of work performed or operations performed on behalf of Contractor including materials, parts, or equipment furnished in connection with such work or operations.

For any claims related to this contract, the Contractor's insurance coverage shall be primary insurance as respects the County, its officers, employees and volunteers. Any insurance or self insurance maintained by the County, its officers, employees and volunteers shall be excess of the Contractor's insurance and shall not contribute with it.

The insurance afforded by this policy shall not be cancelled except after thirty days prior written notice by certified mail return receipt has been given to the County. *(Note: We recommend contractor's insurance carrier insert the language above into ISO form 20 10 11 85; or if that form is not available, later additions editions of ISO forms CG 20 10 and CG 20 37. We will also accept a Blanket Additional Insured Endorsement, as long as it provides coverage equal to coverages noted in Section A1 above and all items listed in Section B above.)*

2. Workers' Compensation Insurance.

The Contractor's Workers' Compensation Insurance policy shall contain or be **endorsed** to contain a waiver of subrogation in favor of the County, for all work performed by Contractor, its employees, agents and subcontractors.

C. OTHER INSURANCE PROVISIONS

1. Primary Coverage - For any claims related to this contract, Contractor's insurance shall be primary insurance as respects the County, its officers, employees and volunteers. Any insurance or self insurance maintained by the County, its officers, employees and volunteers shall be excess of the Consultant's insurance and shall not contribute with it. However, Contractor's insurance may contribute with other additional insureds providing primary insurance coverage for the same "occurrence", offense, claim or suit.

2. Notice of Cancellation - Each insurance policy required above shall not be canceled, except after thirty (30) days' prior written notice (10 days for non-payment) has been given to the County.

3. Waiver of Subrogation - Contractor hereby grants to County a waiver of any right to subrogation that an insurer of said Contractor may acquire against the County, by virtue of payment of any loss under such insurance. Contractor agrees to obtain any endorsement that may be necessary to affect this waiver of subrogation, but this provision applies regardless of whether or not the County received a waiver or endorsement from the insurer.

4. Deductibles and Self Insured Retentions - Any deductibles or self insured retentions must be declared and approved by the County. The County may require the Contractor to provide proof of ability to pay losses and related investigations, claims administration, and defense costs within the retention.

5. Acceptability of Insurance Carriers - Insurance is to be placed with insurers with a current A.M. Best's rating of no less than A: VII, unless otherwise acceptable to County. (*A.M. Best Ratings can be accessed over the internet for no cost at www.ambest.com*).

6. Claims Made Policies

If any of the required policies provide coverage on a claims-made basis then the following requirements must be met:

a.) The Retroactive Date of the policy must be shown and must be before the contract or beginning of contract work.

b) Insurance must be maintained and evidence of insurance must be provided **for at least five (5) years after completion of the contract work.**

c) If coverage is canceled or non-renewed, and not replaced with another claims-made policy form with a Retroactive Date prior to the contract effective date, the Consultant must purchase "extended reporting" coverage for a minimum of five (5) years after the completion of contract work.

7. Verification of Coverage - Contractor shall furnish the County with: a) an original certificates of insurance, b) all amendatory endorsements or copies of applicable policy language effecting coverage required by Attachment I, c) a declarations page listing the title of all endorsements to the CGL policy; and d) a completed and signed "Insurance Agent Check List" attached hereto as Attachments 1A and 1B. All certificates, endorsements, CGL declaration page and Insurance Agent Checklist are to be received and approved by the County before the Contractor begins work under this contract. The County reserves the right to require complete, certified copies of all required insurance policies, including endorsements required by these specifications, at any time.

8. Subcontractors - Contractor will require and verify that all subcontractors maintain insurance meeting all the requirements stated herein or cover subcontractors under their insurance policies. Upon request, Contractor shall provide County proof that all subcontractors are covered by their own insurance or the Contractor's insurance policies.

9. Special Risk or Circumstances - County reserves the right to modify these requirements, including limits, based on the nature of the risk, prior experience, insurer, coverage or special circumstances.

Attachment II

Scope of Work

Unless indicated otherwise herein, the CONTRACTOR shall furnish all labor, materials, transportation, supervision and management and pay all taxes required to complete the project described below:

At *(fill in the appropriate point)* prior to the end of the contract term an assessment may be made of the value of the professional services herein delineated and thus far received. At the conclusion of the assessment, it may be determined that the CONTRACTOR owes certain fulfillment and/or deliverables for which the remaining payments may be withheld up to 20% of the contract. The assessment may determine that there is additional work to be amended to this scope of work. In the event of an amendment, the CONTRACTOR shall be notified and the amendment submitted and duly authorized in accordance with COUNTY Policy and Procedure. Otherwise, pertaining to this contract's scope of work it is the CONTRACTOR's responsibility to remain within the term and amount of the contract. If the terms and/or conditions of this contract including the amounts, rates, time and/or duration are exceeded in any way without fully executed amendment, the CONTRACTOR may not be reimbursed.

Duties and obligations of the CONTRACTOR:

TO BE DETERMINED

Duties and obligations of the COUNTY:

The County shall provide access to the Neal Road Recycling and Waste Facility and assistance as necessary for the purpose of performing and completing the work as described in the Request for Proposals for Environmental Monitoring and Reporting and the Consultants Proposal.

Upon receipt of Draft documents submitted by the Consultant for County review, the County will review and return comments so that Report submittal dates are met.

Upon timely receipt of detailed invoices for work completed, the County will review, process and submit to Auditor for payment. The County may request additional information and/or back up documents during the review process. Note, the County does not pay interest or penalties.

Attachment III

TERMS AND CONDITIONS

1. **Scope of Work.** The work to be undertaken is identified in the attached “Attachment II – Scope of Work” which is made a part of this Contract.
2. **Reimbursement.** The work shall be performed for the Fixed price, Annual price, Monthly price or Hourly rate as indicated above in the variable information table, but shall not exceed the Not-to-Exceed Price if included in the variable information table. Reasonable expenses if authorized and specified in addition to the Hourly Rate if both the Hourly Rate block and the block authorizing Reasonable Expenses are checked in the variable information table. Payment shall be made after the Project Manager or designee reviews and approves the work and after submittal of an invoice by the CONTRACTOR. Expenses and or materials if stipulated shall be paid only upon prior approval and with receipts and only after review and authorization by the Project Manager.
3. **County Project Manager.** The COUNTY Project Manager or designee for this undertaking who will receive payment invoices and answer questions related to the coordination of this undertaking is identified above in the variable information table.
4. **Independent Contractor.** CONTRACTOR is an independent contractor, working under his/her own supervision and direction and is not a representative or employee of COUNTY nor is the CONTRACTOR a partner or in any way directly affiliated with the COUNTY. CONTRACTOR agrees to file tax returns, report compensation and pay all applicable taxes on amounts paid pursuant to this Contract.
5. **Ownership.** CONTRACTOR by execution of this contract acknowledges that this is a *Work for Hire* agreement and hereby grants ownership of all work performed by the CONTRACTOR under this agreement to the COUNTY. The COUNTY shall retain the exclusive right of ownership to the work, products, inventions and confidential information produced in performance of this contract for the COUNTY by the CONTRACTOR.
6. **Confidentiality.** The CONTRACTOR shall comply as follows and in accordance with the required performance of this contract:
 - a. All applications, records, data or any information concerning any individual made or kept by any public office, officer or department obtained by the CONTRACTOR in the performance of duties or as a consequence of performing said duties, shall be the confidential property of the COUNTY and shall not be communicated, transmitted, reproduced or in any other way conveyed to any person not directly a party to this contract, its terms and conditions in accordance with all applicable laws and regulations including but not limited to the Health Insurance Portability and Accountability Act of 1996 (HIPAA) and any implications thereof including destruction of records or data as appropriate under compliance criteria.
 - b. No person will publish or disclose or permit or cause to be published or disclosed any data, facts, figures, list of persons or any other form of information obtained by the CONTRACTOR in the performance of duties or as a consequence of performing said duties. No person shall publish, disclose, or use or permit, or cause to be published, disclosed or used any confidential information pertaining to any individual or group of individuals obtained by the CONTRACTOR in the performance of duties or as a consequence of performing said duties.
 - c. CONTRACTOR agrees to inform all employees, agents, associates and partners on the above provisions and that any person knowingly and intentionally violating the provisions of this clause is guilty of a misdemeanor. CONTRACTOR shall bear equal responsibility for any violation of the provisions of this paragraph.
 - d. CONTRACTOR agrees and understands that if confidential information concerning any individual made or kept by any public office, officer or department is obtained by the CONTRACTOR and included on any memory device that may be housed in a computer, or other device (such as a “PDA”) may become subject to Federal HIPAA requirements and/or any state or local regulations that apply which could result in surrender of the hard drive, sanitization or the destruction thereof in accordance with Department of

Defense (DoD) 5220.22-M standard and/or industry standards current to time of the release of the equipment which ever represents the greatest level of (permanent) information destruction. At the very least, at the end of this contract, CONTRACTOR may be required to stipulate to the fact that no such files exist.

7. **Termination.** This Contract may be terminated by either the COUNTY or CONTRACTOR by a thirty day written notice. Authorized costs incurred by the CONTRACTOR will be reimbursed up to the date of termination. Notwithstanding anything stated to the contrary herein, this Contract shall expire on the Completion Date indicated in the above Variable Information Table unless the Completion Date is modified by written amendment to this Contract.
8. **Indemnification.** CONTRACTOR agrees to accept responsibility for loss or damage to any person or entity, and to defend, indemnify, hold harmless and release the COUNTY, its officers, agents and employees from and against any and all actions, claims, damages, disabilities or expenses that may be asserted by any person or entity, including CONTRACTOR, to the extent arising out of or in connection with the negligent acts or omissions or willful misconduct in the performance by CONTRACTOR hereunder, whether or not there is concurrent negligence on the part of the COUNTY, but excluding liability due to the active negligence or willful misconduct of the COUNTY. This indemnification obligation is not limited in any way by any limitation on the amount or type of damages or compensation payable to or for CONTRACTOR or its agents under worker's compensation acts, disability benefit acts, or other employee benefits acts. CONTRACTOR shall be liable to COUNTY for any loss of or damage to COUNTY property arising out of or in connection with CONTRACTOR's negligence or willful misconduct.
9. **Right to Monitor/Audit and Associated Liability.** It being understood by the parties hereto that the COUNTY's funding source herein may be COUNTY, State and/or Federal appropriation, and therefore CONTRACTOR is responsible for administering the program as described herein, CONTRACTOR agrees to accept responsibility for receiving, replying to and/or complying with an any audit of this project which may be deemed appropriate or required in compliance with COUNTY, State or Federal mandates and to reimburse the COUNTY for any liability upon the COUNTY for any discrepancy resultant from said audit exceptions or for any liability that result from a breach of contract, misrepresentation or inaccuracy.
10. **Record Retention and Availability.** CONTRACTOR shall maintain and preserve all records related to this agreement in its possession (or will assure the maintenance of such records in the possession of any third party performing work related to this agreement) for a minimum period of three (3) years from the effective date of this agreement, or until all State and/or Federal audits are complete, whichever is later. Upon request, CONTRACTOR shall make available copies of these records to COUNTY, State or Federal Governments' personnel, including but not limited to the State Auditor General. In the event that this contract is related to a FEMA grant record retention shall be three years from the date of the Grant Close-out letter.
11. **Insurance Requirements.** CONTRACTOR shall procure and maintain for the duration of this Contract, insurance against claims for injuries to persons or damages to property which may arise from, or be in connection with the performance of the Work hereunder by CONTRACTOR, CONTRACTOR's agents, representatives, employees and subcontractors. At the very least, CONTRACTOR shall maintain the insurance coverage, limits of coverage, and other insurance requirements as described in Attachment I to this Contract.
12. **Changes to the Contract.** Changes to this Contract may only be approved by written amendment to this Contract. No alteration or variation of any term or condition of this agreement shall be valid unless made in writing, signed by the parties hereto in accordance with COUNTY Policies and Procedures. No oral understanding or agreement not incorporated as a duly authorized written amendment shall be binding on any of the parties hereto.
13. **Representations and Warranties.** CONTRACTOR by execution represents the skill, knowledge, proficiency and expertise to perform as herein stipulated and warrants that the credentials presented herein Attachment VI are authentic, current and duly granted.
14. **Contractor's Standard of Care.** COUNTY has relied upon the professional ability, experience, and credentials presented and represented by the CONTRACTOR as a material inducement to enter into this Contract. CONTRACTOR hereby warrants that all of CONTRACTOR's work will be performed in accordance with generally accepted and applicable professional practices and standards as well as the requirements of applicable Federal, State and local laws, it being understood that acceptance of CONTRACTOR's work by COUNTY shall not operate as a

waiver or release. Where applicable, the CONTRACTOR shall maintain the appropriate certification(s), license(s) or accreditation(s) through the life of this contract, as submitted and stipulated herein Attachment VI and make them available for audit upon request by the COUNTY.

15. **Termination for Exceeding Maximum Level of Expenditures.** Contracts exceeding the monetary limits delegated to the Purchasing Agent, or authorized deputies, are not valid unless duly executed by the Chair of the Board of Supervisors. If this Contract was executed for the COUNTY of Butte by the Purchasing Agent, or authorized deputy, this Contract shall automatically terminate on the date that the provision of services or personal property or incurring of expenses, the cumulative total of which, exceeds the amount prescribed by Government Code Section 25502.5 for personal services contracts or the amount prescribed by Public Contract Code Section 22032 (b) for public works contracts.
16. **Termination for Exceeding Maximum Term.** Contracts exceeding the three year term delegated to the Purchasing Agent, or authorized deputies, are not valid unless duly executed by the Chair of the Board of Supervisors. If this Contract was executed for the COUNTY of Butte by the Purchasing Agent, or authorized deputy, this Contract shall automatically terminate on the date that the term exceeds three years. Amendments to this Contract, or new Contracts for essentially the same purpose, shall not be valid beyond the three year limitation unless duly executed by the Chair of the Board of Supervisors.
17. **Compliance with Laws.** CONTRACTOR shall comply with all Federal, State and local laws, rules and regulations including, without limitation, and not limited to any nondiscrimination laws. Specifically, the CONTRACTOR by executing this agreement stipulates and certifies that as an individual or as an entity, complies in good faith as well as all actions the following regulatory requirements at least but not limited to:
 - a. Non-discrimination with regard to minority, women, and disabled veteran-owned business enterprises; hiring practices on the basis of race, color or national origin, gender, handicaps or age.
 - b. Environmental protection legislation and in particular regarding clean air and water, endangered species, handling or toxic substances and the public right to know.
 - c. Drug Free workplace, Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act and Public Health Service Act
 - d. National Labor Relations Board Public Contract Code 10296.
 - e. Domestic Partners – Public Contract Code 10295.3.
 - f. ADA 1990 42 USC 12101 et seq.
18. **Applicable Law and Forum.** This Contract shall be construed and interpreted according to California law and any action to enforce the terms of this Contract for the breach thereof shall be brought and tried in the Superior Court of the County of Butte.
19. **Contractor Performance and the Breach Thereof.** The COUNTY may terminate this agreement and is relieved of the payment of any consideration to CONTRACTOR should CONTRACTOR fail to perform the covenants herein contained at the time and in the manner herein provided. CONTRACTOR shall be notified in a timely manner of default and provided 30 days in which to remedy the default. If at the end of the 30 days, if remedy is not made or does not satisfy the default, the COUNTY shall notify the CONTRACTOR of the breach and thereby the termination of this contract. In the event of such termination, the COUNTY may proceed with the work in any manner deemed proper by the COUNTY. The cost to the COUNTY shall be deducted from any sum due the CONTRACTOR under this agreement and the balance, if any, shall be retained by the COUNTY.
20. **Contradictions in Terms and Conditions.** In the event of any contradictions in the terms and/or conditions of this Contract, these Attachment III TERMS AND CONDITIONS shall prevail.
21. **No Delegation Or Assignment.** Provider shall not delegate, transfer or assign its duties or rights under this Agreement, either in whole or in part, directly or indirectly, by acquisition, asset sale, merger, change of control, operation of law or otherwise, without the prior written consent of COUNTY and any prohibited delegation or assignment shall render the contract in breach. Upon consent to any delegation, transfer or assignment, the parties will enter into an amendment to reflect the transfer and successor to CONTRACTOR. COUNTY will not be obligated to make payment under the Agreement until such time that the amendment is entered into.
22. **Conflict of Interest.** CONTRACTOR and CONTRACTOR'S employees shall have no interest, direct or indirect, which will conflict in any manner or degree with the performance of services required under this contract.

- a. This contract is entered into by COUNTY upon the express representation that CONTRACTOR has no other contracts in effect with COUNTY except as described on Exhibit "A" hereto attached. Exhibit "A" is hereby made part of this contract by its reference herewith and hereby subjugated to these General Terms and Conditions (Attachment III).
 - b. CONTRACTOR understands and will adhere to the COUNTY's policy that no contracts shall knowingly be issued to any current COUNTY employee or his/her immediate family or to any former COUNTY employee or his/her immediate family until two years after separation from employment, without notifying the Director of the Department of Human Resources in writing:

Brian Ring
3 County Center Drive
Oroville, CA 95966
 - c. CONTRACTOR stipulates by execution of this contract that they have no business or other interest that provides any conflict with the interest of the County of Butte in the matters of this agreement. CONTRACTOR recognizes that it is a breach of ethics to not disclose any interest that may be a conflict to the COUNTY for the advise of County Counsel on the matter prior to executing this contract.
23. **Cannon of Ethics.** CONTRACTOR by execution of this contract agrees to act in the best interest of and on behalf of the County of Butte and its constituents in all matters, honest, fair, prudent and diligent as dictated by reasonable standards of conduct for their profession.
 24. **Severability.** The terms and conditions of this contract shall remain in force and effect as a whole separate from and even if any part hereof the agreement is deemed to be invalidated.
 25. **No Implied Waiver.** In the event that The COUNTY at any point ignores or allows the CONTRACTOR to break an obligation under the agreement, it does not mean that COUNTY waives its future rights to require the CONTRACTOR to fulfill those obligations.
 26. **Entirety of Agreement.** This contract inclusive of all Attachments herein is stipulated and made part of the contract constitutes the entire agreement between these parties.

EXHIBIT "A"

Acknowledgement of OTHER COUNTY Contracts

List any and all contracts that you have with COUNTY agencies. If none, you must stipulate "none."
This cannot be left blank or omitted from the contract.

ATTACHMENT V

PROFESSIONAL CREDENTIALS

The CONTRACTOR herein presents the required and essential credentials for performance of this contract and warrants them to be authentic, current and duly granted.

List required and essential credentials which will be available in the contract file and may or may not be hereto attached and which may be but are not limited to:

Professional Degrees

Licenses

Certifications

Bonds

ATTACHMENT B
MONITORING PARAMETERS
STORM WATER

MONITORING PARAMETERS FOR STORM WATER

The following parameters are required for sampling and analysis of storm water discharged from the Neal Road Recycling and Waste Facility. These parameters listed below are required for each discharge event unless otherwise directed by the County.

MONITORING AND REPORTING PROGRAM NO. R5-2011-0049

Table IV Parameters

GENERAL NPDES PERMIT NO CAS000001

Parameter	U.S. EPA Method	Units	Frequency
Oil & Grease	EPA Method 1664	mg/L	As directed ¹
Settleable Solids	EPA Method 160.5	ml/l/hr	As directed ¹
Total Suspended Solids	EPA Method 160.2	mg/L	As directed ¹
Specific Conductance	EPA Method 120.1	µmhos/cm	As directed ¹
Turbidity	EPA Method 180.1	NTU	As directed ¹
pH	EPA Method 150.1	pH	As directed ¹
Iron (Fe)	EPA Method 6010	mg/L	As directed ¹

ADDITIONAL REQUIRED MONITORING

Parameters	U.S. EPA Method	Units	Frequency
Chemical Oxygen Demand	EPA Method 1664	mg/L	As directed ²
Biochemical Oxygen Demand	EPA Method 1664	mg/L	As directed ²
Nitrate + Nitrite Nitrogen	EPA Method 1664	mg/L	As directed ²
Copper	EPA Method 1664	µg/L	As directed ²
Cadmium	EPA Method 1664	µg/L	As directed ²
Lead	EPA Method 1664	µg/L	As directed ²
Nickel	EPA Method 1664	µg/L	As directed ²
Mercury	EPA Method 1664	µg/L	As directed ²

-
1. Two storm water discharge events shall be sampled at each discharge point during the rainy season within Facility operating hours. An additional storm water discharge sample will be collected at each discharge point during the rainy seasons of 2012-2013 and 2013-2014. Run-on storm water will be sampled at the first run-on event during operating hours. A second run-on sample may be collected at the direction of the County.
 2. These parameters will be included in each storm water discharge sampling event. If the Additional Parameters listed above are not detected above EPA Storm Water Benchmarks, then the County will direct their removal from the sampling list.

ATTACHMENT C

MONITORING PARAMETERS

SEPTAGE SUPERNATANT AND LEACHATE LIQUIDS

MONITORING PARAMETERS FOR SEPTAGE AND LEACHATE LIQUIDS

Required sampling and analysis for septage supernatant and leachate liquids stored at the Neal Road Recycling and Waste Facility. Concentrations reported in mg/L.

Parameter	U.S. EPA Method	MCL	Local Limit ¹	Frequency
Electrical Conductivity	120.1	900	NL	monthly
pH	150.1	NL	NL	monthly
Total Organic Carbon	415.1	NL	NL	quarterly
Biochemical Oxygen Demand	SM5210B	NL	150	monthly
Total Dissolved Solid	160.1	500	6500	annually
Total Suspended Solids	160.2	NL	150	monthly
Chloride	300.7	250	1200	quarterly
Alkalinity	310.1	NL	NL	annually
Bicarbonate	310.1	NL	NL	annually
Carbonate	310.1	NL	NL	annually
Hydroxide	310.1	NL	NL	annually
Calcium	200.7	NL	NL	annually
Fluoride	300.0	2.0	NL	annually
Hardness	200.7	NL	NL	annually
Potassium	200.7	NL	NL	annually
Surfactants (MBA's)	425.1	NL	NL	annually
Magnesium	200.7	NL	NL	annually
Sodium	200.7	NL	NL	annually
Nitrate as Nitrogen	300.0	10	NL	annually
Sulfate	300.0	250	NL	annually
Cadmium	6010/7000	0.005	0.17	quarterly
Chromium	6010/7000	0.05	1.71	quarterly
Chromium VI	7196	NL	NL	annually
Aluminum	6010	1	NL	annually
Lead	6010/7000	0.015	1.7	quarterly
Arsenic	6010/7000	0.05	0.226	annually
Barium	6010/7000	1	NL	annually
Beryllium	6010/7000	0.004	2.2	annually
Cobalt	6010/7000	NL	NL	annually

Parameter	U.S. EPA Method	MCL	Local Limit ¹	Frequency
Molybdenum	6010/7000	NL	NL	annually
Selenium	6010/7000	0.050	0.05	annually
Vanadium	6010/7000	NL	NL	annually
Silver	6010/7000	0.1	0.78	quarterly
Copper	6010/7000	1.3	3.59	quarterly
Mercury	6010/7000	0.002	0.017	quarterly
Nickel	6010/7000	0.1	1.19	quarterly
Antimony	6010/7000	0.006	7.043	annually
Thallium	6010/7000	0.002	NL	annually
Zinc	6010/7000	5	6.5	quarterly
Chlorinated Pesticides	8080	NL	NL	annually
Chlorinated Herbicides	8150	various	NL	annually
Volatile Organic Compounds	8260B	various	NL	annually
Semi-Volatile Organic Compounds	8270C	various	NL	annually

1. Lowest Local Limit value listed for receiving WWTP.

FIGURE 1

SITE MAP

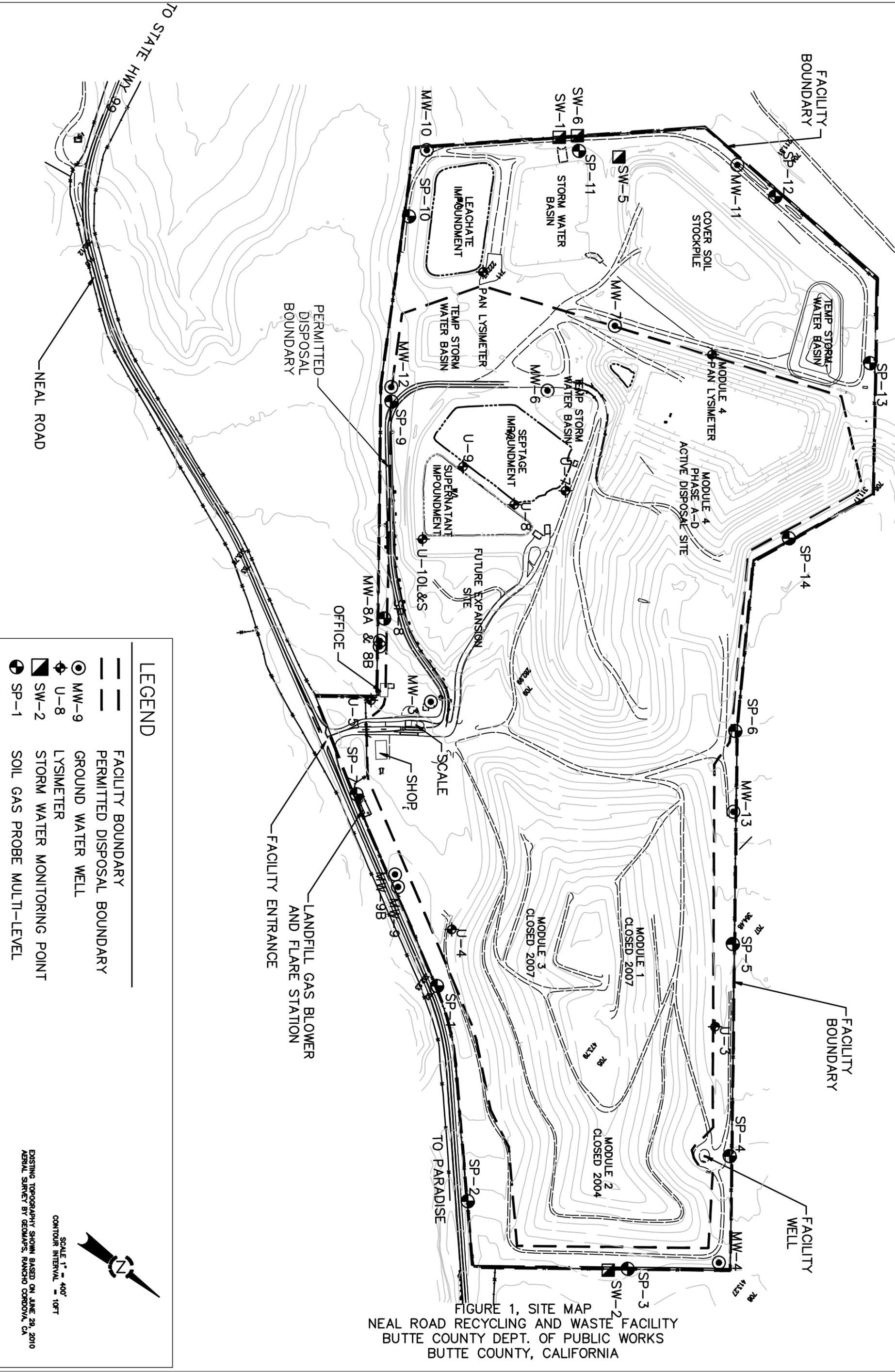


FIGURE 1, SITE MAP
 NEAL ROAD RECYCLING AND WASTE FACILITY
 BUTTE COUNTY DEPT. OF PUBLIC WORKS
 BUTTE COUNTY, CALIFORNIA

LEGEND

- FACILITY BOUNDARY
- PERMITTED DISPOSAL BOUNDARY
- GROUND WATER WELL
- LYSIMETER
- STORM WATER MONITORING POINT
- SOIL GAS PROBE MULTI-LEVEL



SCALE 1" = 400'
 CONTOUR INTERVAL = 10FT

EXISTING TOPOGRAPHY SHOWN BASED ON JUNE 29, 2010
 AERIAL SURVEY BY GEOMAPS, RANCHO CORDOVA, CA