

CITY OF POWAY

MICKEY CAFAGNA, Mayor BOB EMERY, Deputy Mayor MERRILEE BOYACK, Councilmember DON HIGGINSON, Councilmember BETTY REXFORD, Councilmember



May 19, 2008

NOTICE OF VIOLATION

Property Owner

Lori C. Moritz Bill Moritz 14272 Jerome Drive Poway, CA 92064

Subject: Illegal Grading at 14272 Jerome Drive (APN: 321-040-49)

Dear Property Owner:

Recent inspections by the Poway Engineering Inspectors have revealed the following Poway Municipal Code (PMC) Violations:

 Material has been deposited into a watercourse which may impede the flow of water (PMC 16.58.020(A)).

2) The surface of land has been altered so as to reduce the capacity of a watercourse (PMC 16.58.030(B)).

You have been notified of these violations by Engineering Staff in writing and in person, and you have contacted city staff with your plans to remedy them. The violations have not been corrected, however. **Please correct the above violations by June 2, 2008.** If you have specific questions about correcting these violations, please contact Sam Tadros, Land Development Engineer, at (858) 668-4652.

Failure to correct these violations may result in administrative citations, a Notice of Violation recorded on your property, and referral to the City Attorney. Thank you for your cooperation in this matter. I may be reached at (858) 668-4663 or (858) 668-4668. My fax number is (858) 668-1212.

Sincerely,

DEVELOPMENT SERVICES DEPARTMENT

Tomás Borobia

Code Compliance Officer

 Sam Tadros, Development Services, Land Development Engineer Danis Bechter, Engineering Inspection Supervisor

M:\planning\Tommy\Courtesy\Improvements\Grading.docx City Hall Located at 13325 Civic Center Drive Mailing Address: P.O. Box 789, Poway, California 92074-0789 • (858) 668-4400 Dr. Bill & Lori Moritz 14272 Jerome Drive Poway, Ca 92064 858 735-5589

City of Poway PO Box 789 Poway, CA 92074

Attn:

Tomas Borobia Code Compliance Officer
Sam Tadros Land Development Engineer
Danis Bechter Engineering Inspection Supervisor

Subject: Property damage, storm water & silt management, landscaping

Date: 21 May 08

We are in receipt of the 'Notice of Violation' dated 19 May 08 and wish to thank you for finally allowing us to complete the repair of the damage to our property caused by the diversion of storm water onto our property.

Had the repairs not been stopped in February, the work would have been completed. None-the-less, we will attempt to complete the work on or before 02 Jun 08, per your request.

However, since we never heard back from you regarding the plan we submitted almost two months ago, we contacted the state in order to resolve the issue and, therefore, will be implementing that plan for storm water and silt management.

Respectfully,

Dr. Bill Moritz



PLEASE REMIT PAYMENT TO: Geosyntec Consultants 5901 Broken Sound Parkway, Suite 300 Boca Raton, Florida 33487-2775 USA Tel (561) 995-0900 Fax (561) 995-0925

MORITZ PROPERTY 14272 JEROME DRIVE POWAY, CA 92064 Invoice #:

218522

Project:

SC0488

Invoice Date :

8/28/2008

Project Name:

MORITZ PROPERTY

ATTENTION:

DR. BILL MORITZ

For Professional Services Rendered through transaction date: 8/28/2008

ANY QUESTIONS OR COMMENTS REGARDING THIS INVOICE MAY BE DIRECTED TO MR. VERYL WITTIG AT (858) 674-6559

PHASE 01

Professional Services

\$18,525.00

Communications Fee

\$555.75

Reimbursable Expenses

\$1,207.21

Current Invoice

\$20,287.96

Amount Due This Invoice (Retainer applied)

\$10,287.96

| Statement | | | |
|-------------------------|-------------|-----------------------------|-------------|
| Prior Billings | \$0.00 | Project Budget | \$20,800.00 |
| Current Invoice | \$20,287.96 | Billed to Date | \$20,287.96 |
| Billed To Date | \$20,287.96 | Contract Balance | \$512.04 |
| Paid To Date (Retainer) | \$10,000.00 | **Amount Due This Invoice** | \$10,287.96 |



Phase: P1) SITE RECONNAISSANCE & SCOPING

Task: T1) SITE RECONNAISANCE & SCOPING

| | Rate | Sc | hed | ule | La | bor |
|--|------|----|-----|-----|----|-----|
|--|------|----|-----|-----|----|-----|

| Class / Employ | yee Name | Date | Hours | Rate | Amount |
|----------------|--|------------|-------|--------|----------|
| CLERICAL A | | | | | |
| | N, WENDY | 08/15/2008 | 0.50 | 45.00 | 22.50 |
| Total: | CLERICAL ASSISTANT | | 0.50 | | 22.50 |
| | ATIVE ASSISTANT TING - PROJ. MGMT REPORTING | | | | |
| BLACKBU | IRN, YVONNE | 08/08/2008 | 0.75 | 60.00 | 45.00 |
| Total: | ADMINISTRATIVE ASSISTANT | | 0.75 | | 45.00 |
| CADD/DRAI | FTING TECHNICIAN ∕IE | | | | |
| DUNCAN, | MARK | 08/11/2008 | 8.00 | 98.00 | 784.00 |
| | | 08/14/2008 | 6.00 | 98.00 | 588.00 |
| | | 08/15/2008 | 3.50 | 98.00 | 343.00 |
| Total: | CADD/DRAFTING TECHNICIAN | | 17.50 | | 1,715.00 |
| STAFF PRO | DFESSIONAL | | | | |
| MATHEW | | 08/06/2008 | 4.00 | 110.00 | 440.00 |
| 100 100 1-11 | į, | 08/08/2008 | 0.75 | 110.00 | 82.50 |
| Total: | STAFF PROFESSIONAL | 33,33,233 | 4.75 | | 522.50 |
| SENIOR ST | AFF PROFESSIONAL | | | | |
| TRIPOLIT | | 08/04/2008 | 1.25 | 130.00 | 162.50 |
| | | 08/08/2008 | 6.00 | 130.00 | 780.00 |
| | | 08/11/2008 | 11.00 | 130.00 | 1,430.00 |
| GEOGRA | PHIC INFORMATION SYSTEM | | | | |
| LARSON, | JENNIFER | 08/08/2008 | 1.00 | 130.00 | 130.00 |
| | | 08/11/2008 | 2.00 | 130.00 | 260.00 |
| | | 08/12/2008 | 4.00 | 130.00 | 520.00 |
| | | 08/15/2008 | 2.00 | 130.00 | 260.00 |
| Total: | SENIOR STAFF PROFESSIONAL | | 27.25 | | 3,542.50 |
| | ROFESSIONAL APHIC INFORMATION SYSTEM | | | | |
| | IS, BRIAN R | 08/13/2008 | 2.75 | 190.00 | 522.50 |
| | | 08/14/2008 | 0.25 | 190.00 | 47.50 |
| Total: | SENIOR PROFESSIONAL | | 3.00 | | 570.00 |
| ASSOCIAT | E T MANAGEMENT | | | | |
| WITTIG, V | | 08/04/2008 | 0.75 | 225.00 | 168.75 |
| 111110, | | 08/07/2008 | 0.50 | 225.00 | 112.50 |
| Total | ASSOCIATE | 00/01/2000 | 1.25 | 220.00 | 281.25 |
| Total: | AGGOGIATE | | 1.20 | | 201.20 |

Phase: P1) SITE RECONNAISSANCE & SCOPING

| Regu | lar | Ex | pen | ses |
|------|-----|----|-----|-----|
| | | | | |

| Vendor Name | Doc Nbr | Date | Cost | Multiplier | Amount |
|--|-----------------|-----------|--------------|------------|----------|
| Small Tools & Supplies-Billable | | | | 4.45 | 40.00 |
| TRIPOLITIS, VICKI | SD8258 | 8/11/2008 | 11.84 | 1.15 | 13.62 |
| | | | 11.84 | | |
| SURVEYORS SERVICE CO. | A54019 | 8/15/2008 | 94.82 | 1.15 | 109.04 |
| | | | 94.82 | | 109.04 |
| Total: Small Tools & Supplies-Billable | | | | | 122.66 |
| Unit Pricing Expenses | | | | | |
| Vendor / Employee Name | Doc Nbr | Date | Units | Rate | Amount |
| Billable Unit Pricing | | | | | |
| CADD COMPUTER TIME | 000070 | 04440000 | 9.00 | 29.00 | 232.00 |
| DUNCAN, MARK | 002870 | 8/11/2008 | 8.00 3.50 | 29.00 | 101.50 |
| | 002870 | 8/15/2008 | 11.50 | | 333.50 |
| GIS COMPUTER TIME | | | 11.00 | | |
| HITCHENS, BRIAN R | 002024 | 8/13/2008 | 2.75 | 29.00 | 79.75 |
| | 002024 | 8/14/2008 | 0.25 | 29.00 | 7.25 |
| | | | 3.00 | | 87.00 |
| LARSON, JENNIFER | 002714 | 8/8/2008 | 1.00 | 29.00 | 29.00 |
| | 002714 | 8/11/2008 | 2.00 | 29.00 | 58.00 |
| | 002714 | 8/12/2008 | 4.00 | 29.00 | 116.00 |
| | 002714 | 8/15/2008 | 2.00 | 29.00 | 58.00 |
| | | | 9.00 | (Livine) | 261.00 |
| MILEAGE RATE | | | | | |
| TRIPOLITIS, VICKI | SD8258 | 8/11/2008 | 121.00 | 0.59 | 70.79 |
| | | | 121.00 | | 70.79 |
| Total: Billable Unit Pricing | | | | | 752.29 |
| | | | | Luka | 6 000 == |
| Total Task : T1) SITE RECONN | AISANCE & SCOPI | NG | | Labor: | 6,698.75 |

Task: T2) IMPLEMENTATION OF BMP

Expense:

874.95

| 3 | lnvo | ice | # | 21 | 85 | 22 |
|---|------|-----|---|----|----|----|
| | | | | | | |

| roject: SC0488 MORITZ PROPERTY | Υ | | Invoice | e # : 218522 |
|--|-----------------|----------------------|----------------------------|----------------------------------|
| Phase: P1) SITE RECONNAISSANCE 8 | SCOPING | | | |
| ate Schedule Labor | | | | |
| lass / Employee Name | Date | Hours | Rate | Amount |
| ENIOR STAFF PROFESSIONAL | | | | |
| GENERAL TRIPOLITIS, VICKI | 08/11/2008 | 0.25 | 130.00 | 32.50 |
| Total: SENIOR STAFF PROFESSIONAL | 00/11/2000 | 0.25 | W | 32.50 |
| SSOCIATE | | | | |
| GENERAL | | | months agreed | 4.0 |
| JOHNSON, RONALD | 08/05/2008 | 0.50 | 225.00 | 112.50 |
| | 08/06/2008 | 0.75 | 225.00 | 168.75 |
| Total: ASSOCIATE | | 1.25 | | 281.25 |
| | | | | |
| Total Task : T2) IMPLEMENT | ATION OF BMP | | Labor: | 313.75 |
| desta (8) Jagr. € Beeda vergedata (5) et | | | Expense: | 0.00 |
| | VQCB | Hours | Rate | Amoui |
| ate Schedule Labor lass / Employee Name | Date | 2.50 2.50 | | 325.0 |
| ate Schedule Labor lass / Employee Name SENIOR STAFF PROFESSIONAL GENERAL TRIPOLITIS, VICKI Total: SENIOR STAFF PROFESSIONAL | Date | 2.50 | 130.00 | 325.0 325.0 |
| ate Schedule Labor lass / Employee Name ENIOR STAFF PROFESSIONAL GENERAL TRIPOLITIS, VICKI Total: SENIOR STAFF PROFESSIONAL | Date | 2.50 2.50 3.00 | | 325.0 325.0 |
| SENIOR STAFF PROFESSIONAL GENERAL TRIPOLITIS, VICKI Total: SENIOR STAFF PROFESSIONAL ASSOCIATE GENERAL | Date 08/14/2008 | 2.50 | 130.00 | 325.0 325.0 |
| Senior Staff Professional GENERAL TRIPOLITIS, VICKI Total: SENIOR STAFF PROFESSIONAL ASSOCIATE GENERAL JOHNSON, RONALD | Date 08/14/2008 | 2.50 2.50 3.00 | 130.00 | 325.0 325.0 675.0 675.0 |
| SENIOR STAFF PROFESSIONAL GENERAL TRIPOLITIS, VICKI Total: SENIOR STAFF PROFESSIONAL ASSOCIATE GENERAL JOHNSON, RONALD Total: ASSOCIATE | Date 08/14/2008 | 2.50 2.50 3.00 | 130.00 225.00 | 325.0 325.0 675.0 |
| SENIOR STAFF PROFESSIONAL GENERAL TRIPOLITIS, VICKI Total: SENIOR STAFF PROFESSIONAL ASSOCIATE GENERAL JOHNSON, RONALD Total: ASSOCIATE | | 2.50 2.50 3.00 | 130.00 225.00 Labor: | 325.0 325.0 675.0 675.0 |
| SENIOR STAFF PROFESSIONAL GENERAL TRIPOLITIS, VICKI Total: SENIOR STAFF PROFESSIONAL ASSOCIATE GENERAL JOHNSON, RONALD Total: ASSOCIATE Total: ASSOCIATE | | 2.50 2.50 3.00 | 130.00 225.00 Labor: | 325.0 325.0 675.0 675.0 |

Project: SC0488 -- MORITZ PROPERTY

| Phase: P1) SITE RECONNAISSANCE & SCOPIN |
|---|
|---|

| Rate Schedule Labor | Rate | Sched | lule | Labor |
|---------------------|------|-------|------|-------|
|---------------------|------|-------|------|-------|

| Class / Employ | vee Name | Date | Hours | Rate | Amount |
|--|---------------------------|--------------------------|--------------|--------|----------|
| CLERICAL A | | 2011010522 | 0.75 | 45.00 | 123.75 |
| | N, WENDY | 08/18/2008 | 2.75 2.75 | 43.00 | 123.75 |
| Total: | CLERICAL ASSISTANT | | 2.75 | | 125.15 |
| NTERN | | | | | |
| GENERAL | | | 0.00 | 50.00 | 400.00 |
| GUMMAD | I, VENKAT | 08/13/2008 | 8.00 | 50.00 | 400.00 |
| Total: | INTERN | | 8.00 | | 400.00 |
| CADD/DRAI | FTING TECHNICIAN ∕IE | | | | |
| DUNCAN, | MARK | 08/13/2008 | 2.50 | 98.00 | 245.00 |
| Total: | CADD/DRAFTING TECHNICIAN | | 2.50 | | 245.00 |
| STAFF PRO | DFESSIONAL | | | | |
| MATHEW | | 08/11/2008 | 1.50 | 110.00 | 165.00 |
| W/ (CITE) | ,,,,,,, | 08/13/2008 | 1.25 | 110.00 | 137.50 |
| | | 08/14/2008 | 6.50 | 110.00 | 715.00 |
| Total: | STAFF PROFESSIONAL | | 9.25 | | 1,017.50 |
| OFFICE OF STREET, STRE | AFF PROFESSIONAL | | | | |
| GENERA | | 00/40/0000 | 9.50 | 130.00 | 1,235.00 |
| TRIPOLIT | ris, vicki | 08/12/2008 | 11.75 | 130.00 | 1,527.50 |
| Total: | SENIOR STAFF PROFESSIONAL | 08/13/2008 | 21.25 | 100.00 | 2,762.50 |
| | | | | | |
| SENIOR PE GENERA | ROFESSIONAL .L | | | | |
| | EN, NATHAN | 08/11/2008 | 0.50 | 190.00 | 95.00 |
| | | 08/14/2008 | 1.50 | 190.00 | 285.00 |
| | | 08/15/2008 | 2.50 | 190.00 | 4. 5.00 |
| REVIEW | /ANALYZE | | | | 225.00 |
| WILLIAM | S, KIMBERLY | 08/12/2008 | 1.50 | 190.00 | 285.00 |
| | | 08/13/2008 | 0.50 | 190.00 | 95.00 |
| | | 08/15/2008 | 1.50 | 190.00 | 285.00 |
| Total: | SENIOR PROFESSIONAL | | 8.00 | | 1,520.00 |
| ASSOCIAT | | | | | |
| GENERA | | 00/00/0000 | 1.25 | 225.00 | 281.25 |
| JOHNSC | ON, RONALD | 08/08/2008 | 1.25 | 225.00 | 281.25 |
| | | 08/12/2008 | 1.50 | 225.00 | 337.50 |
| | | 08/13/2008 | 5.25 | 225.00 | 1,181.25 |
| | | 08/14/2008 08/15/2008 | 4.00 | 225.00 | 900.00 |
| DDO IEC | CT MANAGEMENT | 00/10/2000 | 4.00 | A | |
| WITTIG, | | 08/07/2008 | 0.50 | 225.00 | 112.50 |
| vari iio, | Y-1116 | 08/08/2008 | 1.00 | 225.00 | 225.00 |
| | | 08/12/2008 | 0.75 | 225.00 | 168.75 |
| 1 | | | | Page | |
| | | | | Page | 4 |

Phase: P1) SITE RECONNAISSANCE & SCOPING

| Rate | Sched | ule | Lab | Or |
|------|-------|-----|-----|----|
|------|-------|-----|-----|----|

| Class / Employee Name | Date | Hou | urs | Rate | Amount |
|---|------------|-----------|----------|---|----------|
| ASSOCIATE | | | | | |
| WITTIG, VERYL | 08/13/2008 | 0.2 | | 225.00 | 56.25 |
| | 08/14/2008 | 1.5 | | 225.00 | 337.50 |
| | 08/15/2008 | 2.5 | | 225.00 | 562.50 |
| Total: ASSOCIATE | | 19.7 | 5 | | 4,443.75 |
| Unit Pricing Expenses | | | | | |
| Vendor / Employee Name | Doc Nbr | Date | Units | Rate | Amount |
| Billable Unit Pricing | | | | | |
| Color Copies (8 1/2 X 11) HAMILTON, WENDY | YB8258 | 8/18/2008 | 88.00 | 0.77 | 67.76 |
| TIAMIETON, WENDT | 1 00230 | 6/16/2000 | | | 67.76 |
| | | | 88.00 | | 07.70 |
| COLOR DSGN JET 24 X 36 | VD0050 | 0/40/2000 | 8.00 | 7.50 | 60.00 |
| HAMILTON, WENDY | YB8258 | 8/18/2008 | ******** | 7.50 | |
| | | | 8.00 | | 60.00 |
| PHOTOCOPIES 8 1/2 X 11 | | 75.797171 | 200.00 | 0.10 | 20.00 |
| HAMILTON, WENDY | YB8258 | 8/18/2008 | 200.00 | 0.10 | |
| | | | 200.00 | | 20.00 |
| CLEAR TRANSPARENCIES | | | 02.22 | | |
| HAMILTON, WENDY | YB8258 | 8/18/2008 | 16.00 | 2.25 | 36.00 |
| | | | 16.00 | | 36.00 |
| CADD COMPUTER TIME | | | | | |
| DUNCAN, MARK | 002870 | 8/13/2008 | 2.50 | 29.00 | 72.50 |
| | | | 2.50 | | 72.50 |
| CERLOX BINDING | | | | | |
| HAMILTON, WENDY | YB8258 | 8/18/2008 | 8.00 | 8.00 | 64.00 |
| | | | 8.00 | *************************************** | 64.00 |
| LASER DIVIDER TABS | | | | | 4 H 4 |
| HAMILTON, WENDY | YB8258 | 8/18/2008 | 3.00 | 4.00 | 12.00 |
| | | | 3.00 | ******* | 12.00 |
| Total: Billable Unit Pricing | | | | - | 332.26 |
| Total. Dillable Utill Pficing | | | | | |

Total Task :

T4) STREAM RESTORATION PLAN

Labor:

10,512.50

Expense:

332.26

Invoice # : 218522 Project: SC0488 -- MORITZ PROPERTY

Labor: 18,525.00 Total Phase: P1) SITE RECONNAISSANCE & SCOPING

Expense: 1,207.21

Total Project: SC0488 -- MORITZ PROPERTY

19,732.21



Geosyntec consultants

PLEASE REMIT PAYMENT TO: Geosyntec Consultants 5901 Broken Sound Parkway, Suite 300 Boca Raton, Florida 33487-2775 USA Tel (561) 995-0900 Fax (561) 995-0925

MORITZ PROPERTY 14272 JEROME DRIVE POWAY, CA 92064 Invoice #:

218592

Project:

SC0488

Invoice Date:

9/18/2008

Project Name:

MORITZ PROPERTY

ATTENTION:

DR. BILL MORITZ

For Professional Services Rendered through transaction date: 9/18/2008 ANY QUESTIONS OR COMMENTS REGARDING THIS INVOICE MAY BE DIRECTED TO MR. VERYL WITTIG AT (858) 674-6559

PHASE 01 - SITE RECONNAISANCE AND SCOPING

Professional Services

\$418.50

Communications Fee

\$12.56

Reimbursable Expenses

\$75.77

Current Invoice

\$506.83

**Amount Due This Invoice **

\$506.83

| Statement | | | |
|-----------------|-------------|------------------------------|-------------|
| Prior Billings | \$20,287.96 | Project Budget | \$20,800.00 |
| Current Invoice | \$506.83 | Billed to Date | \$20,794.79 |
| Billed To Date | \$20,794.79 | Contract Balance | \$5.21 |
| Paid To Date | \$10,000.00 | **Amount Due This Invoice ** | \$506.83 |
| | | | |

| Project | : | |
|---------|---|--|
|---------|---|--|

SC0488 -- MORITZ PROPERTY

Phase:

P1) SITE RECONNAISSANCE & SCOPING

Task:

T1) SITE RECONNAISANCE & SCOPING

| Rate | Schedule | Labor |
|------|----------|-------|
|------|----------|-------|

| Class / Employ | yee Name | Date | Hours | Rate | Amount |
|--|--------------------------|------------|-------|--------|--------|
| ************************************** | ROFESSIONAL L MEETING | 8 | | | |
| BIRD, ADI | LAR C | 08/27/2008 | 2.00 | 168.00 | 336.00 |
| Total: | PROJECT PROFESSIONAL | | 2.00 | | 336.00 |

Regular Expenses

| Vendor Name | | Doc Nbr | Date | Cost | Mulliplier | Amount |
|---|---|---------|-----------|-------|------------|--------|
| Postage/Courier-Billable FEDERAL EXPRESS | € | A11897 | 8/26/2008 | 10.71 | 1.15 | 12.32 |

Total Task:

T1) SITE RECONNAISANCE & SCOPING

Labor:

336.00

Expense:

12.32

Task: T4) STREAM RESTORATION PLAN

Rate Schedule Labor

| Class / Employee Name | Date | Hours | Rale | Amount |
|-------------------------------|------------|-------|--------|--------|
| STAFF PROFESSIONAL GENERAL | | | | |
| MATHEW, ANN | 08/27/2008 | 0.25 | 110.00 | 27.50 |
| | 08/28/2008 | 0.50 | 110.00 | 55.00 |
| Total: STAFF PROFESSIONAL | | 0.75 | | 82.50 |

Regular Expenses

| Vendor Name | Doc Nbr | Date | Cost | Multiplier | Amount |
|--|---------|-----------|-------|------------|--------|
| Printing/Binding Billable MATHEW, ANN | SD9354 | 8/11/2008 | 20.00 | 1.15 | 23.00 |
| Small Tools & Supplies-Billable | SD9392 | 9/4/2008 | 1.00 | 1.15 | 1.15 |

Project:

SC0488 -- MORITZ PROPERTY

Invoice #: 218592

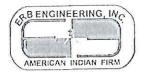
Phase: P1) SITE RECONNAISSANCE & SCOPING

| Unit | Pricing | Expenses |
|------|---------|----------|
| | | |

| Vendor / Employee Name | Doc Nbr | Date | Units | Rate | Amount |
|--|------------------------------|-----------|-------|----------------------|-----------------|
| Billable Unit Pricing CADD COMPUTER TIME | | | | | |
| DUNCAN, MARK | 002870 | 9/8/2008 | 0.50 | 29.00 | 14.50 |
| | 002870 | 9/11/2008 | 0.25 | 29.00 | 7.25 |
| | | | 0.75 | | 21.75 |
| MILEAGE RATE | | | | | |
| MATHEW, ANN | WH938 | 8/13/2008 | 30.00 | 0.59 | 17.55 |
| | | | 30.00 | | 17.55 |
| Total: Billable Unit Pricing | | | | | 39.30 |
| Total Task: TA | I) STREAM RESTORATION PLAN | | | Labor : Expense : | 82.50 63.45 |
| Total Phase: P1) S. | ITE RECONNAISSANCE & SCOPING | | | Labor : Expense : | 418.50 75.77 |

Total Project: SC0488 -- MORITZ PROPERTY

494.27



ERB ENGINEERING, INC.

12320 STOWE DRIVE, SUITE E POWAY, CALIFORNIA 92064

(858) 748-2130 • Fax (858) 748-6089

October 7, 2008

Dr. & Mrs. Bill Moritz 14272 Jerome Drive Poway, CA 92064

Re:

APN: 321-040-49

14272 Jerome Drive

Dear Dr. & Mrs. Moritz:

Thank you for the opportunity to provide you with our engineering services for a grading plan to restore the ephemeral streambed within your property. We have enclosed our Standard Agreement for a Grading and Drainage Plan in compliance with the restoration plan. This plan will require the removal of 80 to 90 percent of the imported material, with the balance restoring the slopes at the west property line north of the barn.

The second option, to utilize the material removed from the streambed, will require a week or two longer in preparation and cost, approximately \$8,000 for more for surveys and engineering, plus soil testing on the filled portion in excess of one foot in thickness. This will prevent hauling off the dirt at a cost of ten to twelve dollars per cubic yard.

To implement the alternate plan to utilize the material, a draft plan will have to be reviewed by Mr. Jeff Lyon of the City of Poway and Christopher Means at the Regional Water Quality Control Board (RWQCB).

A third option would be, after compliance of the RWQCB restoration plan, to prepare a plan using the stockpiled material for the future and to accomplish your ultimate goal.

The second and third options will require a new grading plan.

Should you have any questions or require further information please do not hesitate to call me.

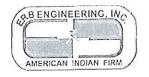
Sincerely,

Donald L. Ayles, President

ERB ENGINEERING, INC.

DLA:mv

Enclosures (2)



ERB ENGINEERING, INC.

12320 STOWE DRIVE SUITE E POWAY, CALIFORNIA 92064

(858) 748-2130 • Fax (858) 748-6089

October 7, 2008

Dr. & Mrs. Bill Moritz 14272 Jerome Drive Poway, CA 92064

Re: APN: 321-040-49

14272 Jerome Drive

Dear Dr. & Mrs. Moritz:

In accordance with your request to estimate the time and cost to prepare a grading plan for streambed restoration purposes for the above referenced project, we have provided the following scope of work, schedule of work, fees and billing information. We estimate our fees for this project to be on the order of \$23,000 with City fees on the order of \$12,000 plus security deposit, and sub-consultants fees on the order of \$3,200.

SCOPE OF SERVICE

- 1. Surveying, Engineering and CAD services required to prepare a current aerial Topographic Base Map.
- Engineering, Planning, and Surveying services required to prepare and process a grading plan for the restoration of a previous ephemeral streambed with a submittal to the City of Poway and the Water Quality Control Board, as required.
- 3. Retaining wall details for grading purposes, not associated with the structure.
- 4. Engineering services required to prepare a Drainage Study, SUSMP, and erosion control plan for submittal to the City of Poway.
- Evaluation of existing septic system. Any required re-design of leach field will be charged as "Extra Work" and billed at the current hourly rates in effect at time of work.
- 6. Surveying and calculations necessary to provide construction staking services and coordination with client's grading contractor.
- 7. Engineering, Surveying, and CAD services necessary to prepare Record Plans for approval by the City of Poway, and file request for release of grading security and deposits.

Dr. & Mrs. Bill Moritz October 7, 2008 Page No. 2

Note: Client to provide Permission to Grade letters for properties at each end of pipeline, current title report, soils report, and landscape and irrigation plans, if required.

SCHEDULE

- 1. We propose to start field work within one week after of receipt of this signed agreement and retainer. This item will take approximately three weeks.
- 2. After Item No. 1 is completed, we propose to provide you with a draft plan for review in two weeks.
- 3. The balance of the scope of work will follow with City of Poway plan checks, in the sequence listed above, taking approximately eight weeks.

FEE AND BILLING

- All items of work are hourly in accordance with rates shown on Page 3.
- Fees may be invoiced monthly based upon services performed.
- A retainer of \$3,500 will be credited in the final invoice.
- Payment will be due within 25 days of the date of the invoice

We appreciate the opportunity to provide these services to you. If this meets your expectations, please sign and return the original to our office along with the requested retainer, and the completed information sheet which is enclosed.

| Sincerely, Donald L. Ayles, President ERB ENGINEERING, INC. | Charles S. Little, RCE 65129 |
|--|------------------------------|
| DLA/mv | |
| Enclosures: (1) | |
| Accepted: | |
| | |
| Dr. Bill Moritz | Date |

STANDARD PROVISIONS - FEE SCHEDULE

| Consulting - PE/PLS | \$140.00/hr. | CAD Drafting | \$65.00/hr. |
|---------------------------|--------------|-----------------------|--------------|
| Principal | \$115.00/hr. | Drafting | \$55.00/hr. |
| Project Engineer/Surveyor | \$95.00/hr. | 3-Man Crew | \$240.00/hr. |
| Field Engineer | \$80.00/hr. | 2-Man Crew | \$190.00/hr. |
| Staff Engineer/Surveyor | \$65.00/hr. | 1-Man Crew | \$140.00/hr. |
| Project Coordinator | \$85.00/hr. | Clerical & Processing | \$45.00/hr. |
| 3 -5 | | Expeditor | \$100.00/hr. |

SPECIAL SERVICES

Drilling (based on site conditions)4 hr. minimum

Percolation testing is defined as testing at 36-inch depth not to exceed 4 test holes. any further testing will be charged at prevailing hourly rates. All drilling and/or backhoe work will be paid by client, in addition to the fee quoted above.

Special fees, outside consultant fees, permits, special insurance, fares, telegrams, shipping, equipment (GPS) rental and other similar project-related costs are billed at cost plus 15 percent. Copies of previously issued reports are billed at \$25.00 for the first copy and \$15.00 for each additional copy.

Time spent in travel in the interest of the client will be charged at the applicable hourly rates except that no more than 8 hours will be charged in any single day. Court appearances as an expert witness will be charged a minimum of \$600.00 per half day or part, plus expenses. Preparation of court case will be charged at the applicable hourly rates listed above.

Invoices are payable within 25 days of presentation. Past-due accounts are subject to a \$15 minimum service charge, monthly service charges equaling 10% annual rate. Should the client fail or refuse to pay for the services as called for herein, the client agrees to pay reasonable collection and attorney fees, plus court costs, in addition to principal sum due.

NOTE: Hourly rates, listed above, are subject to quarterly adjustments. Lump sum items are subject to quarterly adjustments for uncompleted portions of work.

CLIENT TO PAY ALL AERIAL MAPPING, COUNTY, CITY, TITLE COMPANY, OTHER REGULATORY AGENCY FEES AND SPECIAL EQUIPMENT FEES.

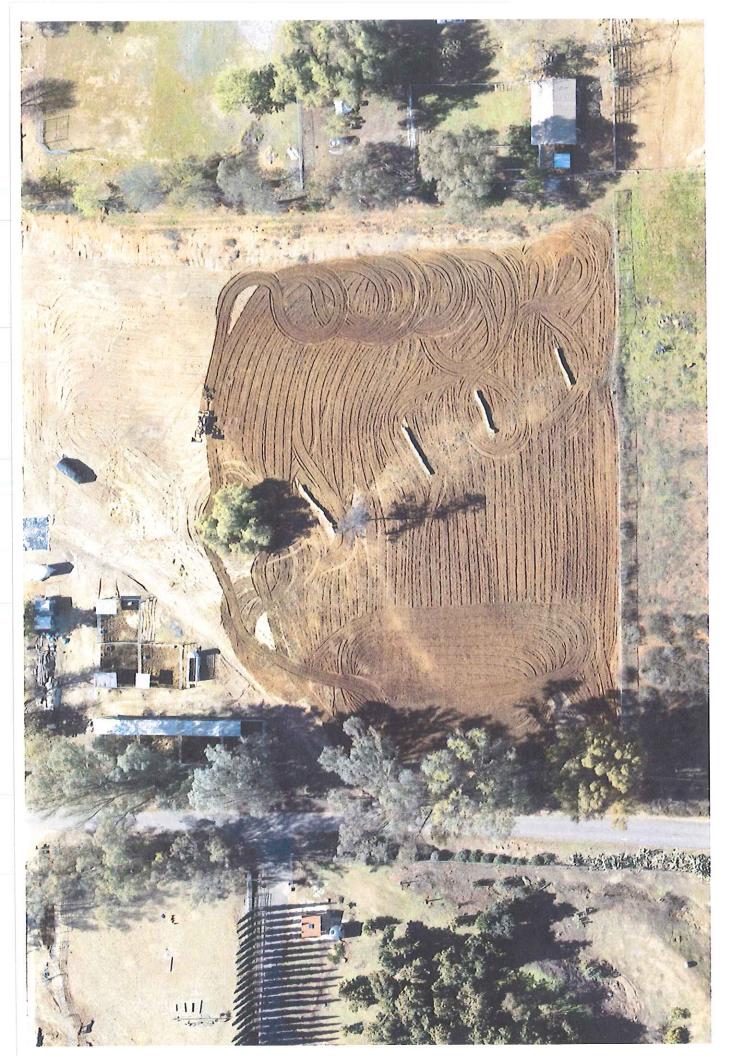
Liability of ERB ENGINEERING, INC. for any service performed under this contract shall be limited to the amount of the fee charged.

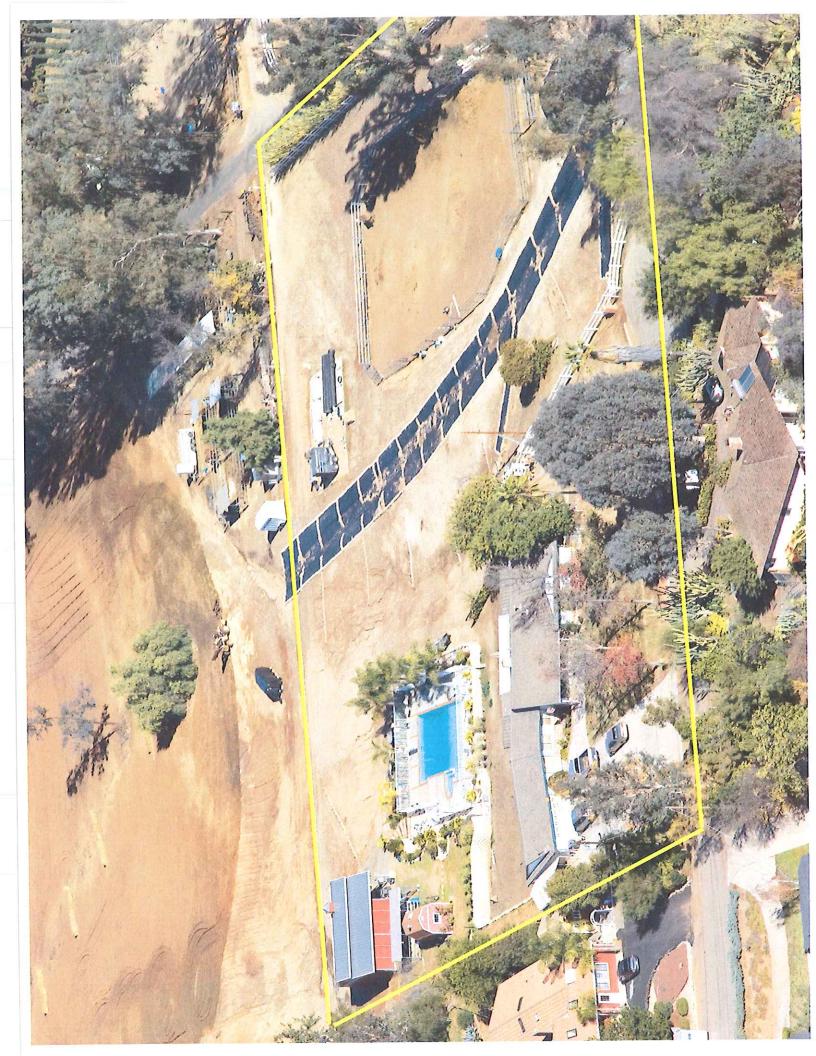
In the event all or any portion of the work prepared or partially prepared by ERB ENGINEERING, INC. shall be suspended, abandoned, or terminated, the client agrees to pay ERB ENGINEERING, INC. for all fees, charges and services provided for the project, not to exceed any contract limit specified herein.

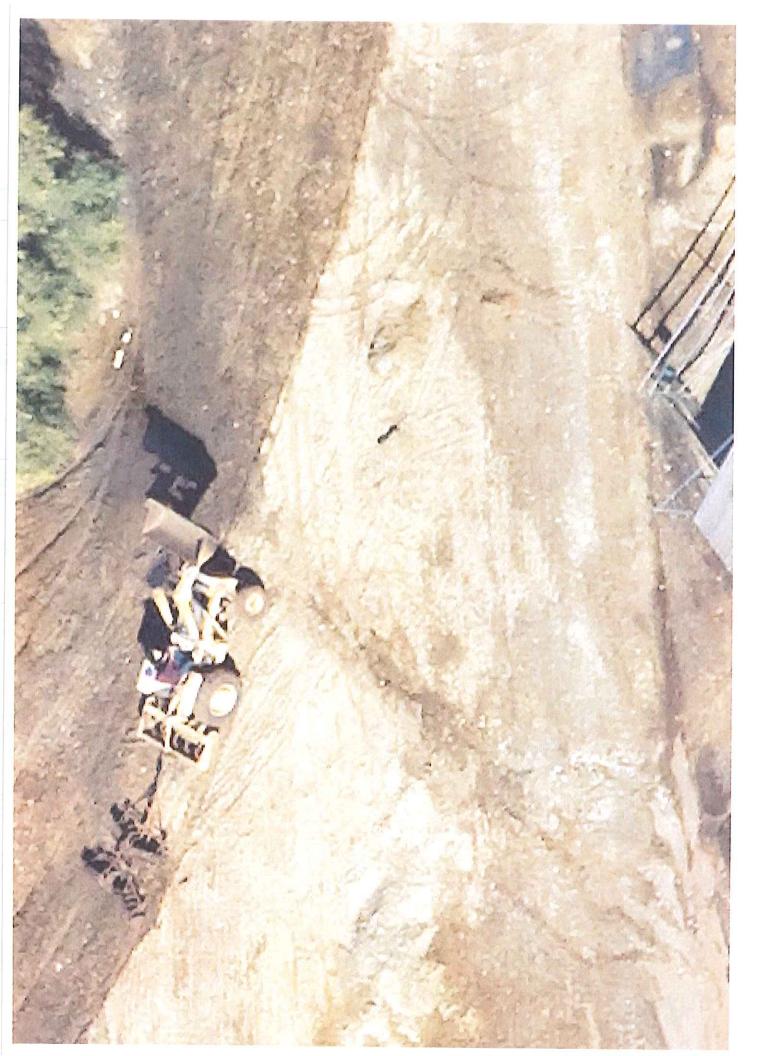
PROJECT INFORMATION SHEET

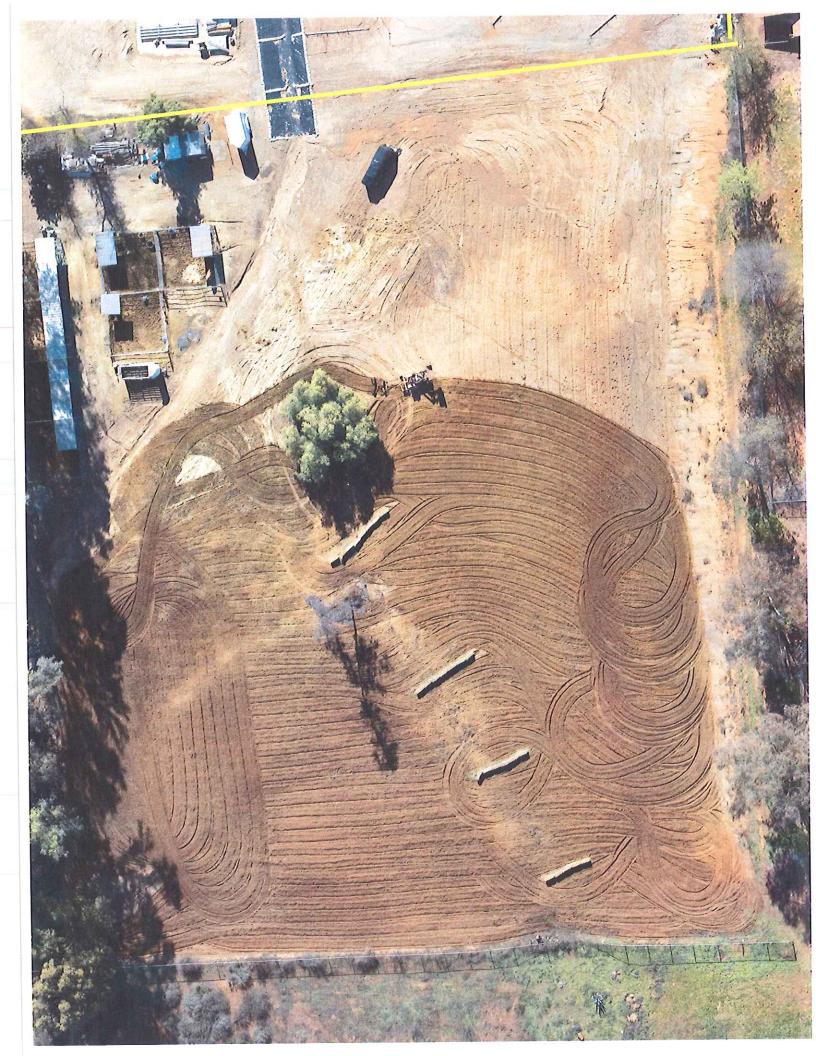
| OWNERS CONTACT | | . 7, 2008 |
|-------------------|-------------------------------------|-------------|
| Name: | Dr. and Mrs. Bill Moritz | |
| Business Name: | | |
| Mailing Address: | 14272 Jerome Drive, Poway, CA 92064 | |
| Home Phone: | (858) 679-7413 | |
| Business Phone: | | |
| Cell Phone: | | |
| Email Address: | | |
| PROJECT MANAGER | R INFO: | |
| Name: | | |
| Business Name: | | |
| Mailing Address: | | |
| Phone: | | |
| Cell: | | |
| Fax: | | |
| Email: | | |
| PROJECT SITE INFO | <u>D</u> : | |
| Site Address: | 14272 Jerome Drive, Poway, Ca 92064 | |
| ASSESSOR PARCEL | _ NUMBER:321-040-49 | - |
| PROJECT DESCRIP | TION/NOTES: | |
| | | |
| | | |
| | | |
| JOB NUMBER: | | |











SELECTION OF APPROPRIATE ENFORCEMENT ACTION

The following criteria are considered by the Regional Board in selecting the appropriate enforcement action in response to an incident of noncompliance:

- Degree of water quality impairment and/or threat to the public health including the degree of toxicity of the discharge;
- Past history of discharge violations;
- Degree of cooperation or recalcitrance shown by the discharger;
- Culpability of the discharger;
- Financial resources of the discharger;
- Whether the circumstances leading to the noncompliance have been corrected;
- Whether the discharge violations are likely to continue in the future;
- Whether the discharge can be cleaned up;
- The need to take immediate cleanup action;
- Any economic benefit realized by the discharger as a result of the noncompliance; and
- Other actions as justice may require.



STATE WATER RESOURCES CONTROL BOARD PLANS AND POLICIES

The State Water Resources Control Board (State Board) has adopted a number of plans and policies for statewide water quality management. The Regional Board implements these plans through WDRs, NPDES permits, and any necessary enforcement actions. These policies are explained in more detail in Chapter 5, Plans and Policies.

HAZARDOUS WASTE SOURCE REDUCTION

The Department of Toxic Substance Control (DTSC) has adopted regulations regarding hazardous waste source reduction pursuant to the Hazardous Waste Source Reduction and Management Review Act of 1989 (Article 11.9, starting with section 25244.12 of the Health and Safety Code). These regulations are contained in sections 67100.1 through sections 67100.14 of Title 22 of the CCR. These regulations require that each generator of hazardous or extremely hazardous waste within the limits set by the regulations conduct a source reduction evaluation review and plan, plan summary, hazardous waste management performance report, and report summary on or before September 1, 1991 and every four years thereafter. Every generator is required to retain a copy of the current review and plan, plan summary, report, report summary, progress report, and compliance checklist at each site, at a public library, or at a local governmental agency. The Regional Board supports these efforts of hazardous waste source reduction because any successes achieved will mean less hazardous waste which could pollute California's waters.

MUNICIPAL AND DOMESTIC WASTEWATER

Municipal wastewater in the San Diego Region consists primarily of domestic sewage and minor quantities of industrial wastes in some of the more highly urbanized and industrialized areas. Facilities to control municipal wastewater include wastewater collection systems, pumping stations, transport pipelines, treatment plants, storage ponds and ocean outfalls. These facilities are sometimes collectively referred to by the term Publicly Owned Treatment Works (POTW).

Municipal wastewater treatment in the San Diego Region is generally at the secondary treatment level. Secondary treatment results in the removal of more than 85 percent of the biochemical oxygen demand and suspended solids found in municipal wastewater. Tertiary (advanced) wastewater treatment is used at some treatment plants for additional removal of pollutants to reclaim wastewater for beneficial reuse. Effluent from the wastewater treatment plants is disposed of by various means including:

