East Bay Regional Park District
Encroachment Permit

PERMIT NUMBER:	037E-20-661
PERMIT FEE:	$1500.00

EBRPD FACILITY AFFECTED:	Marsh Creek Trail (661)
PERMITEE NAME: (Company)	Graniterock
ADDRESS:	2280 Bates Ave, Suite #200 Concord, CA 94520
CONTACT PERSON:	Ali Mahboubi
PHONE:	(925) 915-6455
EMAIL:	amhaboubi@graniterock.com

PERMIT VALID THROUGH:	12/31/20	
PARK SUPERVISOR:	Name: Carlos Lare-Masters	Phone: 510-544-3095

CONDITIONS:

1. No project work shall commence until all necessary permits and environmental clearances have been obtained. It shall be the sole responsibility of the Permittee to obtain all necessary permits and authorizations for the proposed activities.
2. The District has discretionary authority to suspend, modify, or revoke authorization of this permit in the event of non-compliance and violation(s) of permit conditions.
3. At least one week prior to the commencement of work, the Permittee shall contact the Park Supervisor listed above to coordinate access. Work during wet, storm or elevated fire hazard conditions shall be at the discretion of the Park Supervisor.
4. Prior to the commencement of work the Permittee and Permittee's Contractor shall provide and maintain Liability and Workers Compensation Insurance. See page 4 "Insurance Requirements".
5. Permittee and Permittee's Contractor agree to indemnify, hold harmless, defend and protect Park District, its officers, directors, agents, employees, invitees (each of which is an indemnitee) from and against any and all claims, losses, damages, demands, liabilities, suits, costs, expenses (including attorneys' fees), penalties, judgments, or obligations whatsoever for or in connection with injury (including death) or damage to any person or the loss or damage of property to whomsoever belonging or pecuniary or monetary loss resulting from, arising out of, or in any way related to activity conducted by or the omission of Permittee or Permittee's Contractor, including but not limited to Permittee's or Permittee's Contractor's development, construction, occupation, use, operation, maintenance and/or removal of the property, premises, or any facilities or operations thereon, including events occurring on or off the property, premises, or facilities, regardless of how the injury or damage was caused or suffered, unless the injury or damage resulted from the sole negligence or the intentional and willful misconduct of the Park District, its officers, directors, agents or employees.

6. Permittee agrees to restore any park facility disturbed to its pre-construction/project condition. The Park District may elect to make repairs and charge the Permittee the cost thereof. At the Permittee's sole expense, the Permitee shall provide a pre-construction photo and/or video record to document the site conditions before the start of the work.
7. Prior to any grading, trenching, digging, ditching, drilling, augering, tunneling, scraping or any other type of excavation, the Permittee shall provide the Park District with an initial inquiry identification number from Underground Service Alert.
8. All work performed within the parkland shall conform to recognized standards of construction.
9. Survey monuments shall be protected. Any survey monuments or property corners removed or disturbed shall be replaced at the Permittee's sole expense using survey practices acceptable to the Park District.
10. After both entering and exiting East Bay Regional Park District property, all gates must be closed and locked immediately.
11. All work performed shall be consistent with Encroachment Permit Application dated, 4/15/20 and all documents submitted to the Park District, attached as Exhibit(s) A through D and Supplementary Condition(s) S1-S8.
12. Permittee and Permittee's Contractor shall implement standard erosion control practices at every site.
13. If checked, Permittee shall implement the following invasive weed BMP's in lieu of submitting an Integrated Pest Management Plan and weed abatement program.
    - ☑ a. Permittee shall use only weed-free straw mulch. No monofilament plastic mesh or line will be used for erosion control.
    - ☑ b. Permittee shall wash all project equipment, prior to entering the work area. All vehicles shall be cleaned of dirt and debris per EBRPD Decontamination Protocol (attached).
    - ☑ c. Permittee shall incorporate topsoil salvage into the excavation efforts. The top 2-3 inches of soil will be scraped/excavated and placed in a separate location from all other excavated material. Upon the completion of Construction, the salvaged topsoil will be placed back over the excavated area.
14. If hazardous waste is transported, Permittee shall provide the appropriate copy of the Uniform Hazardous Waste Manifest to the Park District.
15. No construction material shall be stored, nor equipment parked on Park District land.
16. All vehicles traveling on Park District land shall be limited to speeds not to exceed 15 MPH. All vehicles shall yield right of way to park and trail users.
17. Upon completion of the work all debris, scraps, material, etc., shall be removed from the parkland.
18. The Permittee shall cease work in the vicinity of any archaeological resources that are revealed and notify the Park District immediately. A qualified archaeologist, retained by the Permittee, will evaluate the situation and make recommendations to the Park District concerning the continuation of the work. All resulting recommendations shall be incorporated in the work at no additional cost to Park District.
19. This Permit allows temporary trail or road closure only where allowed by Park Supervisor.
20. The Permittee is responsible for meeting all requirements of California Public Resources Code, Sections 4427 and 4431. See page 5 "California Public Resources Code, Sections 4427 and 4431".
21. Permittee shall review Conditions of this Permit with all employees and subcontractors prior to any work.
22. The work site shall be enclosed by suitable barricades, fencing, signs and lights, as approved by Park District Representative, to warn and protect public and traffic effectively.
23. Excavations made within the limits of the parklands shall be backfilled or securely covered before leaving the work for the night.
24. Permittee shall provide the Park District with copies of any reports or findings made as a result of this access.

25. Permittee shall provide the Park District with GIS data for any underground or above ground utilities installed or repaired under this Permit. The data shall be provided in the ESRI Shapefile format (.shp).
26. Smoking and/or vaping is prohibited on Park District property.
27. This Permit does not authorize tree trimming or tree removal.
28. Permittee shall notify the Park Supervisor once the project is completed. A site visit may be scheduled to confirm all Conditions of this Encroachment Permit have been completed to Park District Representatives' satisfaction.
29. The Permittee is responsible for meeting all requirements of
30. **A copy of this fully executed Encroachment Permit must be on site and presented to East Bay Regional Park District personnel upon request.**

Subject to the above conditions, A PERMIT IS HEREBY ISSUED FOR:

Restoration and channel widening at Marsh Creek Trail.

Fire Restrictions apply. See attached EBRPD Fire Restrictions.

ISSUED BY: Nate Luna (May 26, 2020 08:35 PDT) **DATE**: May 26, 2020

Nate Luna, Project Manager

CONDITIONS ACCEPTED BY: Ian Melvin (May 17, 2020) **DATE**: May 17, 2020

Permittee

INSURANCE REQUIREMENTS

Prior to the commencement of work the Permittee and Permittee's Contractor shall provide and maintain:

a. Commercial General Liability Insurance, occurrence form, with a limit of not less than **$2,000,000 for each occurrence**. If such insurance contains a general aggregate limit, either it shall apply separately to this Encroachment Permit or be no less than **two (2) times the occurrence limit**.
b. Automobile Liability Insurance, occurrence form, with a limit of not less than **$1,000,000 for each occurrence**. Such occurrence shall include coverage for owned, hired and non-owned automobiles.
c. Builder's Risk, Special Hazards, or other coverage may be required, as provided in the Supplementary Conditions or other written communication from the East Bay Regional Park District ("Park District").
d. Workers Compensation Insurance: Statutory coverage for Workers' Compensation Employer's Liability ($500,000 per accident). Workers' Compensation shall comply with California Labor Code Section 3700 and contain a waiver of subrogation in favor of the District.
e. General Provisions for all insurance:
    i. All insurance shall include the Park District, its elected and appointed officers, employees, and volunteers as additional insureds with respect to this Encroachment Permit and the performance of the Description of Project/Activity on the Encroachment Permit and Permit Application. The coverage shall contain no special limitations on the scope of its protection to the above-designated insureds.
    ii. General liability insurance shall be primary and non-contributory with respect to any insurance or self-insurance programs of the Park District, its boards, commissions, officers, agents, employees, and volunteers.
    iii. All insurance shall be evidenced, prior to commencement of services, by properly executed policy endorsements in addition to a certificate of insurance.
    iv. In addition to requiring that the Permitee and Permitee's Contractor provide an insurance certificate showing the levels and types of coverage required for the project or contract, the Park District also requires the Permitee and Permitee's Contractor to provide the Park District with a copy of the actual endorsements (a document that modifies the terms of the underlying policy and is issued by the insurance company itself, rather than a broker) to the commercial, general, automobile, and excess liability insurance policies that show the Park District, its boards, commissions, officers, agents, and employees have been named as additional insureds by the insurers.
    v. If the Permitee and Permitee's Contractor maintain broader coverage and/or higher limits than the minimums shown above, the District requires and will be entitled to the broader coverage and/or higher limits maintained by the Permittee and Permitee's Contractor.
f. No changes in insurance may be made without the approval of the Park District.
g. Notice of Cancellation. The Park District requires thirty (30) days written notice of cancellation of any insurance required by this Permit. Additionally, the notice statement on the certificate should not include the wording "endeavor to" or "but failure to mail such notice shall impose no obligation or liability upon the company, its agents or representatives" (or similar wording).

California Public Resources Code, Sections 4427 and 4431.

SECTION 4427. During any time of the year when burning permits are required in an area pursuant to this article, no person shall use or operate any motor, engine, boiler, stationary equipment, welding equipment, cutting torches, tarpots, or grinding devices from which a spark, fire, or flame may originate, which is located on or near any forest-covered land, brush-covered land, or grass-covered land, without doing both of the following:

(a) First clearing away all flammable material, including snags, from the area around such operation for a distance of 10 feet.

(b) Maintain one serviceable round point shovel with an overall length of not less than forty-six (46) inches and one backpack pump water-type fire extinguisher fully equipped and ready for use at the immediate area during the operation.

This section does not apply to portable power saws and other portable tools powered by a gasoline-fueled internal combustion engine.

SECTION 4431. During any time of the year when burning permits are required in an area pursuant to this article, no person shall use or operate or cause to be operated in the area any portable saw, auger, drill, tamper, or other portable tool powered by a gasoline-fueled internal combustion engine on or near any forest-covered land, brush-covered land, or grass-covered land, within 25 feet of any flammable material, without providing and maintaining at the immediate locations of use or operation of the saw or tool, for firefighting purposes one serviceable round point shovel, with an overall length of not less than 46 inches, or one serviceable fire extinguisher. The Director of Forestry and Fire Protection shall by administrative regulation specify the type and size of fire extinguisher necessary to provide at least minimum assurance of controlling fire caused by use of portable power tools under various climatic and fuel conditions.

The required fire tools shall at no time be farther from the point of operation of the power saw or tool than 25 feet with unrestricted access for the operator from the point of operation.

Additionally, Fire Season Restrictions apply to projects in Parklands from April Through November.
"East Bay Regional Park District Fire Season Restrictions" attached if applicable.

East Bay Regional Park District
Healthy Parks Healthy People

Encroachment Permit Supplementary Conditions

PERMIT NUMBER:

037E-20-661

Supplementary Conditions (S1)

The purpose of the Supplementary Conditions is to amend the Encroachment Permit Conditions to establish certain conditions to the control and execution of this Encroachment Permit. By signing the Encroachment Permit, Permittee acknowledges that it has read, and agrees to be bound by all permit conditions, including but not limited to the Supplementary Conditions contained herein.

S1 **Condition 3. Add the following:**

1. **Project Coordination**
   Access coordination with EBRPD staff will include verbal (phone) contact with the Park Supervisor: **Carlos Lare-Masters at (510) 544-3095** beginning one week prior to scheduled work start date.

S2 **Condition 23. Add the following:**

1. Prior to commencement of the project, Permitee or Permittee's Contractor shall provide 30"x30" signs at the main entry and exit points for construction access and at the location of the project(s) advising the public of the anticipated period that the construction, vegetation management, grading and/or tree work may be expected. The signs shall include the name and telephone number of the Contractor and PG&E, a brief description of the project, starting and completion dates of the project. Signs shall be approved by Park District Representative.

S3 **Add Condition 32: BIO MONITOR REQUIRED: Ground Disturbance/Brush Removal/Tree Trimming & Removal**

1. A qualified Biologist shall monitor all ground disturbance activities for the duration of the project and shall keep a daily log of activities and any findings. Findings shall be submitted to the District.
2. A qualified Biologist shall conduct a pre-construction survey. Survey shall be provided to the Park District prior to beginning of Ground Disturbance / Brush Removal / Tree Trimming & Removal activities.
3. A qualified Biologist shall ensure all construction personnel receive worker environmental awareness training.
4. To prevent inadvertent entrapment of special-status wildlife during construction, all excavated, steep-walled holes or trenches more than 6 inches deep will be provided with one or more escape ramps constructed of earth fill or wooden planks.
5. The Bio Monitor will inspect open trenches, pits, and under construction equipment and material left onsite in the morning and evening to look for special-status wildlife that may have become trapped or are seeking refuge.

S4 **Add Condition 33: NESTING BIRDS:**

If any project related work (including tree removal, staging and grading) occurs during the bird nesting season (February 15 through September 15), a pre-activity survey for nesting birds,

including cavity and burrowing nesting birds, will be conducted by a qualified biologist, as close to the start date as possible. The nesting bird survey will be provided to the Park District for review before any construction activities commence. If active nests are identified, standard buffer distance (consistent with the Nesting Bird Management Plan) will be established and work within the buffer zone will not occur until the young have fledged. If a buffer distance variance is needed, the biological monitor will determine, based on specific site conditions and species, if a reduced buffer zone is possible.

S5 **Add Condition 34: CONSTRUCTION MATERIAL LAYDOWN ("LAYDOWN"):**

1. Permittee may elect to erect temporary fencing around the useable perimeter of Laydown with entrance gates having both Permittee and EBRPD locks installed.
2. Permittee acknowledges that Park District shall continue to use Laydown for Park District purposes and Park District shall require unobstructed access to all Park District materials stored at laydown.
3. Permittee shall be responsible for protection of all equipment and materials stored at Laydown. Park District shall hold no responsibility for loss or damage to Permittee's property from any cause.
4. Any grading and modification to Laydown Area shall be approved in advance by the Park Supervisor.
5. In the event of conflict or inconsistency between Permittee's Contract Documents and Conditions of this Permit, the most stringent shall prevail.
6. Permittee shall comply with all applicable laws and regulations regarding spill prevention and response.
7. If vehicles or equipment need to be serviced onsite, then care shall be taken to prevent spillage onto the ground surface. Vehicles and equipment shall be parked on asphalt over drip pans while being serviced. Care shall be taken to gather and dispose of wastes off-site in a legal manner. Any spillage onto the ground surface shall be reported and cleaned up. In order to minimize potential pollution from spillage:
    a. A stockpile of spill cleanup materials (rags, absorbents, etc.) shall be onsite.
    b. If a spill or leak occurs, contain immediately and be particularly careful to prevent leaks and spills from reaching the gutter, street or storm drain. Do not wash spilled material into gutter, street, storm drain or creek.
    c. Report any hazardous materials spills immediately.
8. Inspect vehicles and equipment for leaks frequently. Use drip pans to catch leaks until repairs are made; repair leaks promptly
9. At the end of Work, Park Supervisor and Permittee's Engineer shall consult to establish a Contractor's punch list for returning the land to conditions acceptable to the Park District. Park Supervisor shall have final authority in making determination that land has been returned to an acceptable condition.

10. Upon project completion, if re-vegetation efforts are necessary, the Permittee shall seed the work area and area used for laydown using a seed mix provided by the Park Supervisor.
11. Permittee shall not store bulk hazardous materials in the Laydown. Specifically, flammable liquids, solvents, oils, and other material that typically require secondary containment shall not be permitted to be stored on the ground, in containers, or in tanks located at the Laydown.
12. Permittee shall employ Best Management Practices for all activities at the laydown including, but not limited to, storm water and safety.
13. Permittee may have a vendor install and maintain a portable sanitary facility at Laydown Area for use by company and subcontractors throughout the duration of construction. Placement of the facility will be at the direction of the Park Supervisor.

S6 **Work in Trail Area**

Permittee's work that encroaches in the trail area shall be enclosed with barricades including lights for nighttime to effectively warn the public.

S7 **Add Condition 36: FOOD SCRAPS AND CONTAINERS:**

All workers will ensure their food scraps, paper wrappers, food containers, cans, bottles, and other trash from the project area are deposited in covered or closed trash containers to avoid attracting predators. The trash containers will be removed from the project area at the end of each workday.

S8 **Add Condition 33 to read as follows:**

33. Penalties. Following Permit issuance, any violation of Permit conditions shall be subject to a penalty of $1,500 per violation, per day and shall be payable within seven (7) days of receipt of written notice from the District.

DIVISION 01: EAST BAY REGIONAL PARK DISTRICT FIRE SEASON RESTRICTIONS

The East Bay Regional Park District restricts activities that can be performed in the Parks during the fire season based on the level of fire danger. EBRPD typically announces the start of the Fire Season in May of each year and usually doesn't end the season until November, depending on weather and fuel conditions. This section applies to work occurring during the declared Fire Season and during any Level I, Level II, or Red Flag conditions. It is the responsibility of the Contractor to follow these requirements and to contact the District Representative for clarification.

01.16 General Fire Season Requirements

.1 No smoking or vaping: on the East Bay Regional Park District property.

.2 Emergency Notification: Contractors shall maintain at least one working cell phone, radio, or satellite phone capable of communicating in case of an emergency, such as medical or fire incident. In an emergency, call 911 then notify the EBRPD Communications Center by calling 510-881-1833.

.3 Vehicle use: Contractor must remain on improved roads when driving between work sites. No cross country or off-road driving is permitted. All vehicles must be parked on paved or dirt improved areas near the work site to minimize igniting grass.

.4 Spark Arresters: Spark arresters affixed to the exhaust system of engines or vehicles shall not be mounted in a manner as to allow flames or heat from exhaust system to ignite any flammable material.

.5 Fueling Equipment: When fueling equipment, allow it to cool in an area where there is no flammable vegetation that can be ignited by the hot exhaust, preferably in a dirt or paved area.

.6 Equipment Requirements mobile/on-site: Provide at least one serviceable round-point shovel with an overall length of not less than 46 inches and one five-gallon water fire extinguisher or backpack pump. Unless otherwise noted, The Contractor shall provide and maintain a fire pump with a minimum of 350 gallons of water and a 1-inch hose line in the immediate work area. The hose line must be a minimum of 50 feet in length with an adjustable combination nozzle that can provide a fog pattern and straight stream capability of 50 gallons per minute.

.7 Fire Department monitoring: An EBRPD Fire Department representative may be on-site for initial start of work and may make periodic inspections.

.8 Applicable laws and Regulations: California Public Resource Code Sections 4442 & 4443 Spark arrester & muffler requirements; 4427 Clearance & equipment requirements. California Health and Safety Code Sections 13001 Causing Fire; 13005 Use of Hydrocarbon Engine without Exhaust Spark Arrester; 13007 & 13009 liability.

01.17 The District will determine when weather and wildland fuel conditions increase fire danger to Very High (Level 1) or Extreme (Level 2) in certain Fire Danger Rating Areas (FDRA's) on a daily basis. The District's Fire Danger Rating Areas Map and Park locations can be found on the District's website at: https://www.ebparks.org/about/fire/fire_danger_and_weather_information
The Contractor shall check the District's website or call the recorded phone message at 510-544-3059 to check if there are any Level 1, Level 2 Restrictions or park closures resulting from a Red Flag Warning

issued by the National Weather Service (Section 01.18). Information is updated by 6:00 pm for the following day.

.1 EBRPD Fire Season Level 1 Restrictions, Very High Fire Danger

1. Vehicles are restricted to driving only on designated roadways; no cross-country or off-road driving is permitted.
2. No use of combustion powered equipment (e.g. mowers in rough areas, weed eaters, chain saws, welders and generators) outside of irrigated areas, designated campgrounds or developed recreational areas is allowed unless the Extra Protection Fire Safety Measures listed below (Section 01.19) are implemented.
3. Maintenance of irrigated areas and road grading are permitted.
4. Prepare and check all fire equipment for readiness.

.2 EBRPD Fire Season Level 2 Restrictions, Extreme Fire Danger

1. Vehicles are restricted to driving only on designated roadways; no cross-country or off-road driving is permitted.
2. No use of combustion powered equipment (e.g. mowers in rough areas, weed eaters, chain saws, welders and generators) outside of irrigated areas, designated campgrounds or developed recreational areas is allowed unless the Extra Protection Fire Safety Measures listed below (Section 01.19) are implemented.
3. Prepare and check all fire equipment daily for readiness.

01.18 National Weather Service Red Flag Warning: NO work within or adjacent to grass, bush or forest covered areas shall occur within 24 hours of a predicted red flag event as determined by the National Weather Service (https://www.weather.gov).

.1 Red Flag Warning and Reduced Suppression Resources

The Park will be closed, and no Contractor access will be allowed, During Red Flag conditions when the Park District Fire Department has determined that adequate fire suppression resources are not available. Park closures will be noted on the Park District website and recorded message as noted in section B above.

.2 A representative of the East Bay Regional Park District Fire Department or other fire jurisdiction having authority may direct work to stop at any time.

01.19 Extra Protection Fire Safety Measures: The Contractor shall submit an Extra Protection Fire Safety Measures Plan clearly describing how the measures below will be implemented. No **welding, cutting, grading, grinding, and mowing (WCGGM)**, or other activity potentially creating a fire hazard, is allowed until this plan has been approved by the Park District. The following is intended as a guideline for the operational procedures to be used by Contractors when performing **WCGGM,** within or adjacent to grass, bush or forest covered areas at any time during the fire season in the Park District:

.1 Weather Sampling: Prior to commencement of WCGGM, a weather sampling shall be conducted at the work site utilizing a weather device such as “Kestrel,” capable of monitoring temperature, wind and relative humidity (RH).

.2 Additional weather samplings: will be conducted every two (2) hours thereafter until completion of the operation.

1. Temperature: If the ambient temperature reaches 80 degrees Fahrenheit at any time during the operation, weather sampling must be taken hourly.
2. In the event that the following readings are noted, **WCGGM OPERATIONS WILL CEASE IMMEDIATELY:**

   When the ambient air temperature reaches 80 degrees Fahrenheit or above

   and either

   The relative humidity is at or below 30 percent

   or

   Sustained wind speeds reach 10 mph or higher
3. Note that adjusting to an earlier scheduled work time may be necessary to avoid the worsening afternoon fire conditions.
4. The Contractor shall record the Relative Humidity (RH), ambient temperature and wind speed into a daily log.

.3 Active fire monitoring during welding, cutting or grinding operations: Contractor is required to provide active fire monitoring, which minimally consists of a non-divertible fire pump with a minimum of 350 gallons of water and a 1-inch hose line in the immediate work area. The hose line must be a minimum of 50 feet in length with an adjustable combination nozzle that can provide a fog pattern and straight stream capability of 50 gallons per minute.

.4 Wetting area during cutting, grinding or welding: Contractor must adequately wet the work area with water utilizing a water truck or equivalent portable water source to eliminate potential fire ignition. Contractor must also monitor the area for drying conditions, apply additional water as necessary and monitor work area for any signs of fire ignition following WCGGM operations.

.5 Fire clearance during cutting, grinding or welding: Contractor must provide a minimum of 20 feet of fire clearance around each welding area with a fire proof barrier and/or clearing down to bare soil.

.6 Active fire watch during mowing or grading operations: Contractor shall provide active fire patrol following behind the mower or ground engaging equipment (grader, dozer, etc.), which minimally consists of a non-divertible pickup truck equipped with a fire pump with a minimum of 350 gallons of water with a 1-inch hose line, staffed with at least one person in the pickup truck. The hose line must be a minimum of 100 feet in length with an adjustable combination nozzle that can provide a fog pattern and straight stream capability of 50 gallons per minute.

East Bay Regional Park District
Decontamination Protocol

Revised: 3/2/2019

This protocol must be followed BEFORE entering any EBRPD parkland.

Make sure vehicles and gear are free of any soil, weed propagules or seed and are decontaminated following procedures below.

Cleaning and Sanitation: EQUIPMENT and GEAR

Decontaminate footwear, equipment, and/or tools ('gear') according to decontamination procedures (as stated below) **before** entering the park, and also between visiting ponds, wetlands, marshes and riparian areas.

After cleaning all gear with brushes to remove as much visible mud and debris as possible, saturate or soak gear with quaternary ammonia compound, isopropyl alcohol, or bleach solution.

Acceptable decontamination solutions:

1. 70% or higher isopropyl alcohol **OR**
2. Freshly diluted bleach solutions: household bleach can be diluted 1-part bleach to 10-parts water; pool chlorination granules diluted in water **OR**

3. Quaternary ammonia solutions: dilute Physan 20 (or Green-Shield brand of quaternary ammonia) 1 Tablespoon per gallon water; Lysol is another formulation

East Bay Regional Park District
Decontamination Protocol

Revised: 3/2/2019

Apply the decontamination solution with a spray bottle, or a one-gallon hand-held pump sprayer or similar device, making sure to completely saturate gear. All application of solution and rinsing should occur in upland areas away from water source or wetland. Do not dispose of extra decontamination solution on Park District property.

If in a known phytophthora or plant pathogen infested area, gear should be decontaminated either at vehicle or after leaving the infested area (with site water if necessary).

Riparian or Wetland Areas

The only time that decontamination after leaving an infested site or between sites would not be required is when moving in a downstream direction for pond or wetland areas that are hydrologically connected via surface flow and when moving in a downstream direction when working in riparian areas.

Always work from upstream to downstream in riparian areas and when moving between ponds that are within a single drainage. Decontaminate and clean boots and equipment before moving to a new upstream location.

Cleaning and Decontamination: VEHICLES

Vehicles that only travel and park on paved public roads do not require external cleaning.

If driving within the park, before entering the park, vehicles must be free of soil including debris on tires, wheel wells, vehicle undercarriages, and other surfaces. A high-pressure washer and/or compressed air may be used to ensure that soil and debris are completely removed. Vehicles may be cleaned at a commercial vehicle or appropriate truck washing facility. The interior of vehicles and equipment (cabs, etc.) must be free of mud, soil, gravel and other debris (vacuumed, swept or washed).

More Information

Recent developments of phytophthora and other plant pathogens are important to keep out of our plant communities – especially for people moving outside regularly traveled areas.

More resources and information at the CalPhytos website:

http://www.suddenoakdeath.org/wp-content/uploads/2016/04/Sensitive-contam-site-bmp-FINAL-111716.pdf

East Bay Regional Park District
Encroachment Permit Application

Return To: Nate Luna (510) 544-2564
encroachmentpermits@ebparks.org

EBRPD USE	
PERMIT NUMBER:	037E-20-661
PERMIT FEE:	$1500.00

PLEASE FILL OUT THE FIELDS BELOW:

APPLICATION DATE:	4/15/2020
APPLICANT NAME: (Company Name)	Graniterock
ADDRESS:	2280 Bates Ave, Suite #200 Concord, CA 94520
CONTACT PERSON:	Ali Mahboubi
PHONE:	(925) 915-6455
EMAIL:	amhaboubi@graniterock.com

EBRPD FACILITY AFFECTED:	Marsh Creek Trail (661)		
ESTIMATED START DATE	5/15/20	ESTIMATED COMPLETION DATE	12/31/20
DESCRIPTION OF PROJECT/ACTIVITY:	Note: If the scope of work includes brush removal, tree trimming, tree removal or ground disturbance in Park District lands, include an ArcGIS (.shp) Shape File or KMZ file showing the location with this Application.		

Three Creeks Parkway Restoration Project. Restoration and channel widening along 4,250 linear feet of Marsh Creek between Dainty Avenue and the Union Pacific Rail Road. Construction including but not limited to channel bank excavation, surplus soil placement , rock excavation, rock slope protection, retaining wall, bridge abutment, aggregate paving, concrete paving. (See attachment)

ATTACHMENTS/ENCLOSURES:

Location Map
Certificate of insurance
See link in email for project plans and specifications.

INSURANCE CARRIER:

See attached

OTHER AGENCY PERMITS REQUIRED:

City of Brentwood

Three Creeks Parkway Restoration
EXHIBIT A
Gregory Ranch Townhomes
O'Hara Ave
Walnut Blvd
Fieldstone Ct
Nicholas Ct
Oak St
Palmilla Dr
Bamboo Dr
Pacifica Dr
Cabada Dr
Savannah Way
Bella Dr
Palmilla
Vista
Heather Pl
Jefferson Dr
Washington Dr
Beatrice St
Marsh Estates
Estates Dr
Duffy Way
Dainty Ave
Bramhall St
Jakes Ln
Muscat Ct
Sand Creek Rd
Babcock Ct
Wassen Ct
Monte Verde Ln
Laurie Dr
Carmel Estates
Dove Ct
Anjou Pkwy
Lyon Groves
Fawnbrook
Deer Creek
Yardley Pl
Thompsons Dr
Elberta Pkwy
Buckskin Terrace
Antelope Terrace
Quail Ct
San Carlos Way
Comice Pkwy
Royal Ann Ct
St James Court
Minnesota Ave
Confetti
Google Earth
© 2020 Google
1000 ft

EXHIBIT B

Project: Three Creeks Parkway Restoration
Location: Marsh Creek between Dainty Ave & Union Pacific Railroad

Owner: Contra Costa County Flood Control & Water Conservation District
County Project No: 7562-6D8490

Contractor: Graniterock
Graniterock Project No.: 6909

Plans & Spec: https://graniterock.box.com/s/079dce1rmm583r1ajj5dtcky0mkkrff5

EXHIBIT C

SUBMITTAL

Contract No.: 7562-6D8490
Project Name: Three Creeks Parkway Restoration

Submittal No.: 14
Submittal Title: Trail Detur Plan

GRC Job No.: 6909

To: Jacob Jones
WSP USA
3260 Lone Tree Way, Suite 104
Antioch, CA 94509

From: Ian Melvin
Project Engineer
2280 Bates Ave. Ste. 200
Concord, CA 94520

Item	Date	Submittal Action	Specification Section	Bid item	Description
1	4/24/20	For Approval	12	2	Trail Detour Plan

Notes:

Marsh Creek Detour Plan

EXHIBIT D
Marsh Creek Trail Detour Plan
- Trail will be detoured from Sungold Park to Trail entrance on Dainty Ave.
- Detour signs will direct ped traffic to other side of trail.
- Trail entrance on Central Blvd will be detoured East to Central Blvd or South to Griffith Lane.
Marsh Creek Trail
TRAIL DETOUR ROUTE.
Palmilla
Central Boulevard
WORKING AREA
Deer Creek
Marsh Estates
Griffith Lane
Dainty Lane
Edgewood
Google Earth
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037E-20-661 EP

Final Audit Report 2020-05-26

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