### Mono County Community Development Department

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#### **Planning Division**

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# PREAPPLICATION REVIEW REQUEST

DATE 12 Nov 19 DATE RECEIVED BY CDD	
PROJECT NAME 0 Rock Creek Ranch	***************************************
ANTICIPATED PERMIT OR APPLICATION: General Plan Amendment Specific Plan	an
Conditional Use Permit Director Review Other	
REPRESENTATIVE Paula and Tim Richards	
ADDRESS 1532 S Bentley Ave CITY/STATE/ZIP Los Angeles, CA 90025	
TELEPHONE ( 310 ) 869.8159 / 666.6733 FAX ( ) N/A	
E-MAIL paula.richards@sierradeloro.biz ASSESSOR PARCEL # 026-330-002-000	
<b>REVIEW REQUEST:</b> A preapplication review by the Mono County Land Development Ted Advisory Committee (LDTAC) is requested for the following project. Briefly describe belotype of project, units, square footage, etc. Please attach expanded narrative if available.	
See attached statement.	
<b>PLEASE PROVIDE</b> : Maps, drawings, illustrations and narrative that may be useful for st review.	aff

The Eastern Sierra has long been a magical and special place for our family. We have backpacked, skied, camped and climbed in its peaks, valleys, trails and ridges for several generations.

As members of the Outdoor Retail Community and outdoor enthusiasts ourselves, we've worked extensively with environmental and outreach groups to "leave no trace" and understand the value of maintaining this parcel in as much of its natural, rugged state as possible. Creating a single-family property which may be enjoyed by generations to come would be a dream come true for us. We would plan to minimize earthwork, grading and vegetation removal by using as much low impact and green design as possible. We would also plan on creating water features on the property to encourage natural flora and fauna and enhance fire resistance. Because our plans would be for a single-family property, and do not include subdivision, overall impact would remain minimal.

We would "retain the natural, aesthetic, environmental and lifestyle qualities valued by (existing) residents as part of a rural community surrounded by healthy wildland". We would be honored to be stewards of this piece of land. Our idea is to create a peaceful and tranquil place for our family to enjoy the beauty of the natural landscape by maintaining and protecting the property as mostly open space with healthy ecosystem, habitat and wildlife population. Using the current access road that is in place, which runs from Rock Creek Road, across the northwest corner of DWP Parcel # 026-150-015 to BLM land Parcel # 026-150-009, would enable that the property and surrounding area would be completely protected from any excessive impact. The current entry point using this access road is on BLM land. We believe that using existing roads would help maintain the rugged beauty and minimize any new soil disturbance.

A good working relationship with all government entities of Mono County and the neighbors of Paradise Estates and Rock Creek Canyon is paramount to ensure that this project is a success for all, especially the Eastern Sierra.

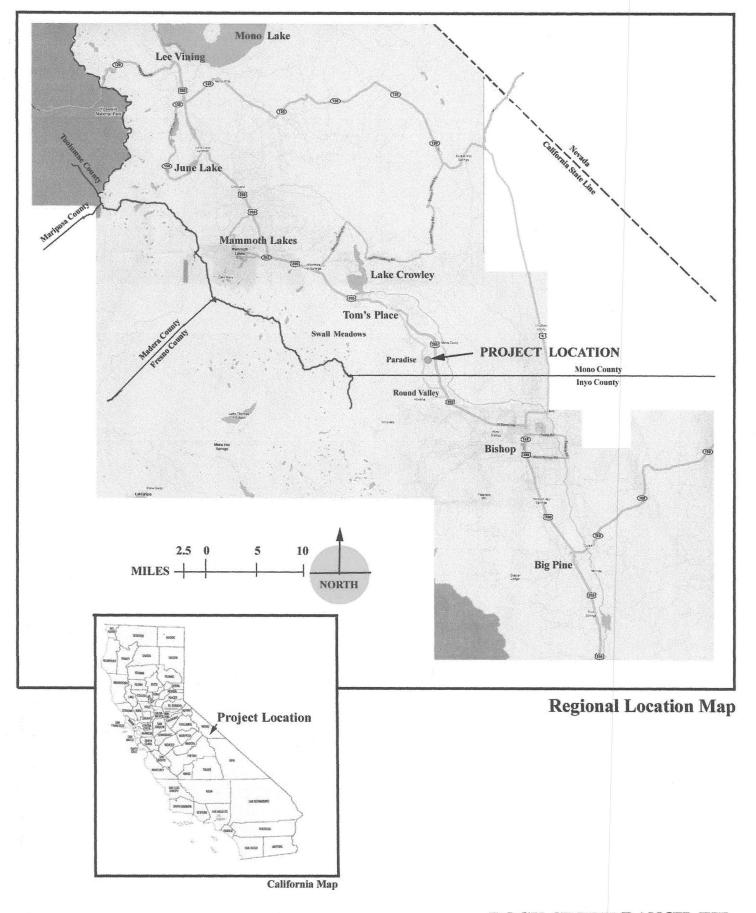
Rock Creek Ranch is proposed on an irregularly-shaped 54.7 acre parcel in the community of Paradise, directly adjacent to and east of the Paradise Resort, in southern Mono County. The southwestern property boundary fronts onto Lower Rock Creek Road, and is located about 1 mile west of Highway 395, 8 miles southeast of Tom's Place, and 15 miles northwest of the City of Bishop. The Project Site, known to many as "East Ridge", is currently undeveloped except for several graded (not paved) access roads, 2 wells constructed to evaluate water supply and water quality, the Lower Rock Creek Mutual Water Company (LRCMWC) easement at the northwest corner. The LRCMWC easement is occupied by a subsurface 110,000 gallon potable water storage tank, and distribution lines leading westward to existing homes in the community of Paradise.

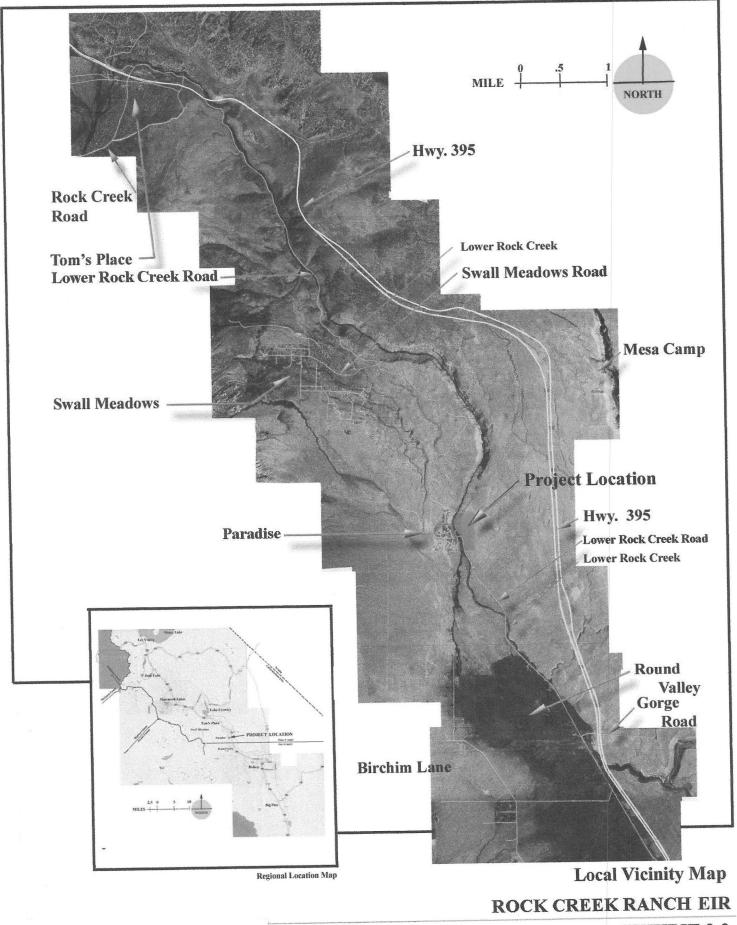
The site is currently characterized by undeveloped open space in the Rock Creek area of southern Mono County. Vegetation includes a riparian corridor along Lower Rock Creek that occupies about one-half acre of land in the northwestern-most property boundary. The majority of the site is xeric, with desert scrub vegetation. The site also contains an unpaved access road and gate, plus numerous informal trails, granite rocks and small boulders, and a number of rock mounds and soil pits created during prior soil and percolation testing activities. The area is also known to be part of the Mule deer reginal migration corridor. It is considered critical mule deer habitat.

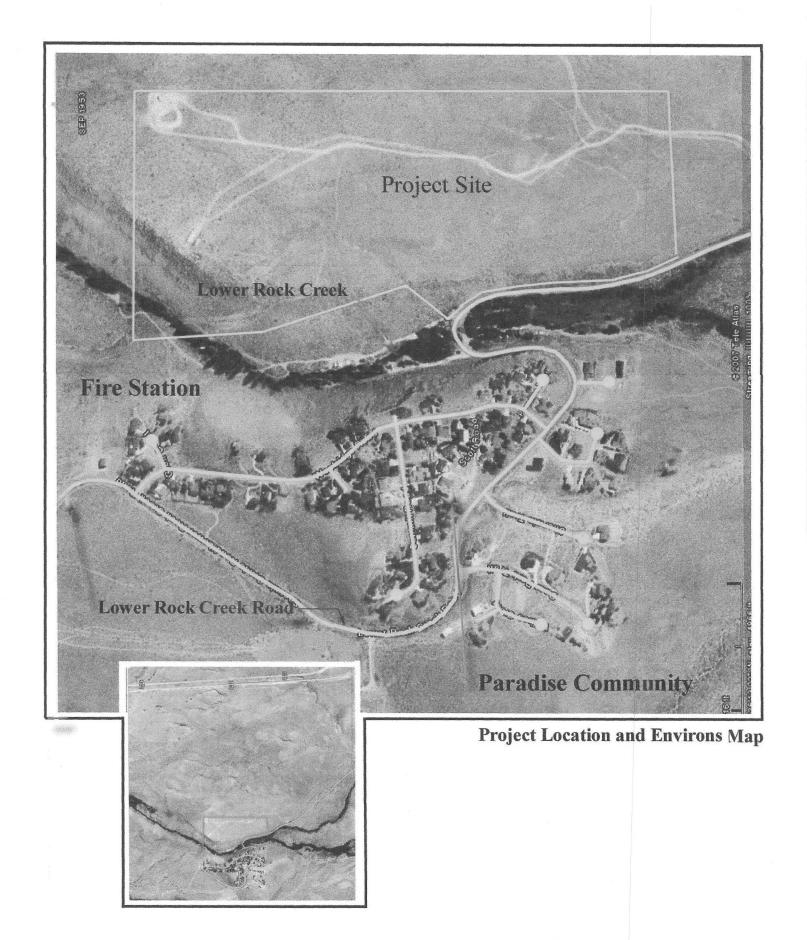
Offsite drainage enters the site from upgradient areas on the north and east. Drainage then crosses the site as sheet flow, exiting to the south and west. There are no distinct drainage swales or ditches on the site. The tributary area is estimated to be about 18 acres, and the historic contribution to runoff from the site during a 25-year storm is calculated to be 25.76 cubic feet per second (cfs). The site is located outside of any designated flood zone and there are no defined natural drainage courses on the buildable portion of the site; Rock Creek flows through the northwestern-most portion of the site, and would remain as open space in its current form.

A Specific Plan, as of this time, has not been decided upon. But the development of the site would be with these goals and in keeping with Mono County General Plan for land use and the Paradise Community:

- 1. The parcel 026-330-002-000 will remain as 1 lot. There is no intention to subdivide the property.
- 2. Single-family dwelling (4 bedroom, 2 bath) 5000-6400 sq. ft. Eco-focus on low impact and fire resistant
- 3. 4 car garage, 40'x60', 2400 sq. ft. Eco-focus on low impact and fire resistant
- 4. Accessory dwelling exceeding 1400 sq. ft. (2 bedroom, 1.5 bath) with a 2 car garage, Eco-focus on low impact and fire resistant
- 5. Greenhouse 18'x40' 720 sq. ft. with 2 sheds 8'x 40' 320 sq. ft.
- 6. 2- Solar-Pump houses combined with a Solar-well house with water storage. 320 sq. ft. each
- 7. Eco Septic system, propane solar incinerator for black water, including kitchen water
- 8. Grey water system- Gradient filtration then to add to watering of landscape
- 9. Ranch will be run completely off grid-solar, propane
- 10. 1 Farm pond located by northwest well. To encourage wildlife and protect the regional migration corridor. Also to be used to prevent wildfires.
- 11. Swim pond located near Main dwelling. To be used to prevent wildfires and help access to water for fire fighters
- 12. Using only existing access roads to the property and in the property. Minimize impact to existing terrain.
- 13. Container homes built to preserve the natural environment with low impact and green building.
- 14. Landscaping to incorporate a natural drip irrigation system from the farm pond. Planting of only native plants to promote the health of the ecosystem, minimize visual impact from the road and from Paradise community. It also creates a firewall
- 15. 2 Guesthouses not to exceed 640 sq. ft each with an outdoor bathroom 16'x20' 320 sq. ft



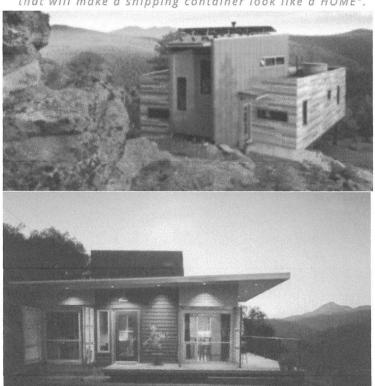


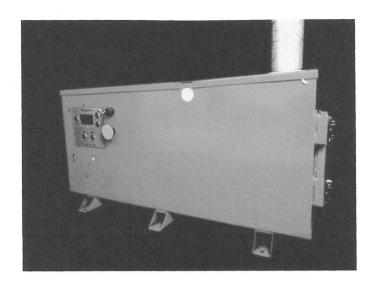


Zero maintenance timber look porcelain wall cladding finishes. Forget costly future painting,



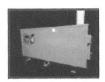
"Whatever your architectural style, we have something that will make a shipping container look like a HOME".





















## Septic Alternative Black and Grey Sewage Wastewater Incinerator System

In today's society there are more and more regulations for installing septic tanks. Due to various reasons such as property is too close to water table, the house is in an FEMA flood zone area, old septic tank is failing, or it is just not practical/cost efficient to install a new septic system. In these situations a septic alternative is required and this is where ECOJOHN can help. ECOJOHN has developed a new sewage incinerator system that can process sewage (black/grey water) into a small amount of sterile ash. The ash is sterile and can easily be disposed of.

The incinerators along with low flush toilets provide ecological, economical, and logistical benefits. The WC models have the capability to incinerate between 1 to 5 gallons of waste per hour (depending on model).

We design and build high-performing turnkey greenhouse and utility building solutions. Our structures are engineered to handle any climate; from harsh northern winters to intense desert heat. Our designs integrate innovate power generation components and energy efficient materials to reduce operating costs and help your business run sustainably. Plus, we provide financing through a third party and business planning consultation.

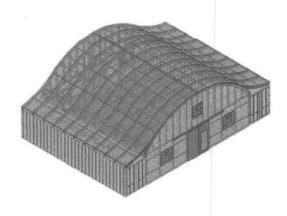
The unique arched roofline of our buildings isn't just an aesthetic decision, it's this very architecture that allows us to build massive clear spans, support 90lb snow loads, and 150mph winds. Easy on the eye, tough in brutal climates.

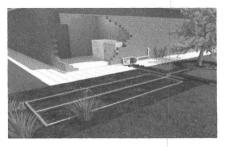
Grow year round through any conditions. Get more usable space with a 55ft clear span. Achieve both economic and environmental sustainability. Do all this without breaking the bank. It's time to get growing.

#### HOW THE GREYWATER RECYCLING SYSTEM WORKS.

The Greywater Recycling System (GRS) is a gravity fed primary treatment, shallow sub-surface distribution and irrigation system which re-uses greywater for watering the vegetation in the garden. The greywater is distributed immediately as it is produced to garden irrigation areas, not stored in a tank. Everytime you turn on a tap in the house you water the garden.

The GRS does not use a conventional storage or treatment tank because storing greywater promotes the breeding of bacteria and the associated odours. The GRS does not allow any greywater to collect or pool in the system in any way. This ensures that the greywater quality does not deteriorate and pose a potential health risk. The greywater that enters the garden irrigation areas is the same quality as the water we were just in contact with, in the bath in the shower, the wash tub or the kitchen sink.





## **Rock Creek Ranch Plant list**

Species	Common Names	Ranking	Plant Type
Populus fremontii	Fremont Cottonwood	19	Tree
Frangula californica	Coffee Berry	54	Shrub
Atriplex lentiformis	Big Saltbush	74	Shrub
Ceanothus greggii	Desert Ceanothus	81	Shrub
Eriogonum fasciculatum	California Buckwheat	91	Shrub
Solidago velutina ssp. californica	California Goldenrod	96	Perennial herb
Sphaeralcea ambigua	Desert Globemallow	110	Perennial herb
Salix laevigata	Red Willow	141	Tree
Asclepias speciosa	Showy Milkweed	157	Perennial herb
Eriogonum fasciculatum var. polifolium	Interior California Buckwheat	167	Shrub
Asclepias fascicularis	Narrow Leaf Milkweed	202	Perennial herb
Rosa woodsii	Woods' Rose	210	Shrub
Salix lasiolepis	Arroyo Willow	219	Tree,Shrub
Purshia tridentata	Antelope Bitterbrush	226	Shrub
Salix gooddingii	Goodding's Black Willow	250	Tree
Carex praegracilis	Clustered Field Sedge	271	Grass
Oenothera elata	Hooker's Evening Primrose	292	Perennial herb
Ericameria nauseosa	Rubber Rubberbrush	293	Shrub
Salvia columbariae	Chia	304	Annual herb
Lupinus polyphyllus	Meadow Lupine	313	Perennial Herb
Ceanothus velutinus	Tobacco Brush	330	Tree,Shrub
Lupinus odoratus	Royal Lupine	388	Annual Herb
Prunus emarginata	Bitter Cherry	437	Tree,Shrub
Salix exigua	Sandbar Willow	463	Tree,Shrub
Sporobolus airoides	Alkali Sacaton	466	Grasses
Distichlis spicata	Saltgrass	469	Grasses
Betula occidentalis	Water Birch	483	Tree
Atriplex canescens	Shadscale	484	Shrub
Populus trichocarpa	Black Cottonwood	502	Tree
Juncus balticus	Baltic Rush	522	Grasses
Rosa woodsii ssp. ultramontana	Woods' Rose	532	Shrub
Sambucus racemosa	Red Elderberry	535	Shrub,Tree
Schoenoplectus acutus	Hardstem Bulrush	551	Grasses
Salvia dorrii	Desert Sage	574	Shrub
Bolboschoenus maritimus	Alkali Bulrush	635	Grasses
Prunus andersonii	Desert Peach	650	Tree,Shrub
Oenothera deltoides	Dune Primrose	668	Annual Herb, Perennial herb
Schoenoplectus americanus	Olney's Bulrush	673	Grasses
Potentilla gracilis	Slender Cinquefoil	695	Perennial herb
Poa secunda	One Sided Blue Grass	702	Grasses
Oenothera californica	California Primrose	712	Perennial herb
Hordeum jubatum	Foxtail Barley	724	Grasses

Vicia americana	American Vetch	772	Vine, Perennial herb
Amelanchier utahensis	Service Berry	783	Shrub
Atriplex confertifolia	Shadscale	856	Shrub
Ericameria cuneata	Cliff Goldenbush	865	Shrub
Ambrosia acanthicarpa	Annual Bursage	868	Annual herb
Trifolium wormskioldii	Cows Clover	886	Perennial herb
Erigeron divergens	Spreading Fleabane	895	Annual herb
Solidago lepida	Canada Goldenrod	976	Perennial herb
Oenothera elata ssp. hirsutissima	Hairy Evening Primrose	987	Perennial herb
Stanleya pinnata	Prince's Plume	998	Perennial Herb, Shrub
Xylorhiza tortifolia	Mojave Woodyaster	1020	Perennial herb
Lupinus polyphyllus var. burkei	Burke's Lupine	1034	Perennial Herb
Ericameria cooperi	Cooper's Goldenbush	1056	Shrub
Epilobium ciliatum	Northern Willow Herb	1179	Perennial herb
Chaenactis stevioides	Desert Pincushion	1186	Annual herb
Glycyrrhiza lepidota	Wild Licorice	1187	Perennial herb
Castilleja miniata	Scarlet Paintbrush	1242	Perennial herb, Annual herb
Atriplex serenana	Tractscale	1293	Annual herb
Populus fremontii ssp. fremontii	Fremont Cottonwood	1336	Tree
Malacothrix glabrata	Smooth Desertdandelion	1339	Annual herb
Amsinckia tessellata	Fiddleneck	1360	Annual herb
Solidago elongata	Meadow Goldenrod	1395	Perennial herb
Sphaeralcea ambigua var. ambigua	Mountain Apricot Mallow	1397	Perennial herb
Purshia tridentata var. glandulosa	Desert Bitterbrush	1443	Shrub
Schoenoplectus acutus var.	Tule	1487	Grasses
occidentalis			
Carex nebrascensis	Nebraska Sedge	1762	Grasses
Chaenactis xantiana	Xantus Pincushion	1854	Annual herb
Eriogonum ovalifolium	Cushion Buckwheat	1940	Perennial herb
Carex douglasii	Douglas' Sedge	1948	Grasses
Malacothrix sonchoides	Sowthistle Desertdandelion	2078	Annual herb
Castilleja applegatei	Wavy Leaved Paintbrush	2232	Perennial herb, Annual herb
Atriplex canescens var. canescens	Wingscale	2374	Shrub
Salix exigua var. exigua	Narrow-leaved Willow	2722	Tree,Shrub