CALENDAR ITEM C81

Α	34	09/20/13
		PRC 8943.9
S	17	D. Simpkir
		P. Griggs

ARCHAEOLOGICAL INVESTIGATION PERMIT FOR PHASE II TESTING AND EVALUATION

APPLICANT:

City of Los Angeles
Department of Water and Power
William T. Van Wagoner
111 North Hope Street
Los Angeles, CA 90012

AREA, LAND TYPE, AND LOCATION:

Sovereign land in the dry lake bed of Owens Lake, Inyo County.

AUTHORIZED USE:

Conduct Phase II cultural resources investigations in support of Owens Lake Dust Mitigation Program Phase 9.

LEASE TERM:

1 year, beginning August 23, 2013.

CONSIDERATION:

The public health and safety; with the State reserving the right at any time to set a monetary rent if the Commission finds such action to be in the State's best interest.

SPECIFIC LEASE PROVISIONS:

Liability insurance in an amount no less than \$1,000,000 per occurrence. Applicant may satisfy all or part of the insurance requirements through maintenance of a Commission staff-approved self-insurance program.

OTHER PERTINENT INFORMATION:

 Applicant is required to implement dust control mitigation measures (DCMs) as provided in the 2008 Owens Valley PM₁₀ Planning Area Demonstration of Attainment State Implementation Plan (SIP). The

CALENDAR ITEM NO. **C81** (CONT'D)

proposed archaeological investigations are being performed in response to proposed DCM under Owens Lake Dust Mitigation Program (OLDMP) Phase 9. Phase 9 includes 2.86 square miles contained in the 2011 Supplemental Control Requirements Determination. Commission staff anticipates receiving an application for the proposed OLDMP Phase 9 in the future.

- 2. Activities under the proposed permit will be performed by professional archaeologists to determine through Phase II testing and evaluation if any sites may be eligible to the California Register of Historical Resources (CRHR) or the National Register of Historic Places (NRHP) (significant sites). LADWP will ensure that Native American tribal representatives are invited to be present during testing on the Permit premises. Special analytical studies may be conducted on artifacts and samples collected under the Permit to include radiocarbon dating, obsidian sourcing and hydration, basalt sourcing, charcoal analysis, ceramic analysis, and botanical analysis.
- 3. Significant sites will require mitigation before the proposed OLDMP Phase 9 is constructed. It is anticipated that mitigation will consist of Phase III data recovery that would be conducted as part of a Mitigation Monitoring and Reporting Program developed under the CEQA process and adopted at the time the Commission approves issuance of a lease amendment for the Phase 9 project. No separate permit would be required under these circumstances for Phase III.
- 4. Artifacts collected from the Permit Premises shall remain State property until further action by the Commission's Executive Officer. LADWP will request the transfer of title or control of artifacts collected from sites determined eligible by the CRHR, or NRHP or that qualify as a "unique archaeological resource" under Public Resources Code section 21083.2, to a recognized museum curation facility. After receiving written permission from the Commission's Executive Officer, such artifacts may be transferred to the curation facility. Such artifacts will be curated at no cost to the State.

Other Native American artifacts collected from the Permit Premises will be offered to culturally affiliate Native American tribes. The distinction between artifacts from CRHR or NRHP eligible sites and those that are not does not in any way reflect on their cultural value or importance.

5. Public Resources Code section 6313(a) provides: "The title to all abandoned shipwrecks and all archaeological sites and historic resources

CALENDAR ITEM NO. C81 (CONT'D)

on or in the tide and submerged lands of California is vested in the state. All abandoned shipwrecks and all submerged archaeological sites and submerged historic resources of the state shall be in the custody and subject to the control of the commission for the benefit of the people of the state of California. The Commission may transfer title, custody, or control to other State agencies or recognized scientific or educational organizations, institutions or individuals by appropriate legal conveyance."

6. The staff recommends that the Commission find that this activity is exempt from the requirements of the California Environmental Quality Act (CEQA) as a categorically exempt project. The project is exempt under Class 6, Information Collection; California Code of Regulations, Title 2, section 2905, subdivision (e)(3).

Authority: Public Resources Code section 21084 and California Code of Regulations, Title 14, section 15300 and California Code of Regulations, Title 2, section 2905.

7. This activity involves lands which have NOT been identified as possessing significant environmental values pursuant to Public Resources Code section 6370 et seq.; however, the Commission has declared that all lands are "significant" by nature of their public ownership (as opposed to "environmentally significant"). Since such declaration of significance is not based upon the requirements and criteria of Public Resources Code section 6370 et seq., use classifications for such lands have not been designated. Therefore, the finding of the project's consistency with the use classification as required by California Code of Regulations, Title 2, section 2954 is not applicable.

EXHIBITS:

- A. Land Description
- B. Site and Location Map

RECOMMENDED ACTION:

It is recommended that the Commission:

CEQA FINDING:

Find that the activity is exempt from the requirements of CEQA pursuant to California Code of Regulations, Title 14, section 15061 as a categorically exempt project, Class 6, Information Collection; California Code of Regulations, Title 2, section 2905, subdivision (e)(3).

CALENDAR ITEM NO. **C81** (CONT'D)

AUTHORIZATION:

Authorize issuance of an archaeological investigation permit to the City of Los Angeles, Department of Water and Power beginning August 23, 2013, for a term of 1 year, for Phase II cultural resources investigations in support of Owens Lake Dust Mitigation Program Phase 9 as shown on Exhibit A (for reference purposes only) and described on Exhibit A and shown on Exhibit B (for reference purposes only) attached and by this reference made a part hereof; consideration being the public health and safety; with the State reserving the right at any time to set a monetary rent if the Commission finds such action to be in the State's best interest; and liability insurance in an amount no less than \$1,000,000; Applicant may satisfy all or part of the insurance requirements through maintenance of a staff approved self-insurance program.

Authorize the Executive Officer to approve the transfer of title or control of artifacts collected under this permit from sites eligible to the California Register of Historical Resources or the National Register of Historic Places to a recognized museum curation facility and to approve the transfer of title or control of other Native American artifacts to the culturally affiliated Native American tribe according to the Native American Heritage Commission.

Exhibit A. Legal Descriptions Owens Lake Dust Mitigation Program Phase 9 PRC 8943.9

Thirteen parcels of land, in, and contiguous with the bed of Owens Lake, being both wholly and partially on State-owned sovereign land in the County of Inyo, State of California, being more particularly described as follows:

Parcel T32-1-L1

BEGINNING at a point from whence Mineral Monument No. 58, a white marble stone monument with a metal plate cross stamped "MM #58", as said monument is shown on that map filed in Book 11, of Record of Surveys at page 7, Official Records of the County of Inyo, State of California, bears South 44°06′21" East, a distance of 18,510.79 feet; thence along the following described courses:

North 58°46′07" West, 471.19 feet; South 66°07′46" West, 39.91 feet; North 80°01′01" West, 23.29 feet; South 72°33′30″ West, 66.45 feet; North 69°58′45″ West, 62.50 feet; North 87°22′15″ West, 72.78 feet; South 61°49′46″ West, 16.32 feet; North 35°56′20″ West, 21.89 feet; North 70°04′08″ West, 55.75 feet; South 89°59'49" West, 110.59 feet; South 84°04′47" West, 51.80 feet; North 55°33′30″ West, 44.59 feet; South 89°51′03" West, 56.08 feet; North 62°27′21″ West, 95.21 feet; North 22°40′06″ West, 56.67 feet; North 37°52′52" West, 59.39 feet; North 57°55′38″ West, 91.82 feet; North 65°50′06″ West, 87.19 feet; North 87°47′50″ West, 56.50 feet; North 52°30′24″ West, 107.47 feet; South 85°06′07" West, 53.75 feet; North 45°30′55" West, 151.18 feet; North 26°40′58″ West, 52.90 feet; North 61°53′38" West, 53.62 feet; North 12°27′38″ West, 38.31 feet; North 57°33′41″ East, 52.54 feet;

North 06°43′10" East, 58.86 feet; North 32°09′36″ West, 58.40 feet; North 41°54′48″ West, 98.48 feet; North 04°02′00″ West, 65.25 feet; North 24°31′22″ West, 32.11 feet; North 47°45′55″ West, 38.42 feet; North 06°25′55" East, 74.27 feet; North 26°37′43″ West, 223.01 feet; North 06°39′30″ West, 104.42 feet; North 67°29′42″ West, 39.65 feet; South 88°00′27″ West, 56.46 feet; North 28°04′57" West, 56.57 feet; North 14°55′01″ West, 61.81 feet; North 00°48′51″ East, 38.08 feet; North 16°23′28" West, 51.63 feet; North 08°42′21″ East, 43.55 feet; North 10°03′38″ West, 56.54 feet; North 60°56′21″ West, 52.25 feet; North 21°36′44″ East, 65.91 feet; North 19°33′37″ West, 66.39 feet; North 29°26′18" West, 113.33 feet; North 38°47′44″ West, 69.07 feet; North 02°32′08″ East, 37.86 feet; North 42°17′54" West, 84.23 feet; North 52°25′39" West, 32.38 feet; North 00°21′04″ East, 145.45 feet; North 15°30′31″ West, 58.48 feet; North 30°50′22″ West, 101.37 feet; North 32°18′09" West, 67.29 feet; North 61°31′41″ West, 87.81 feet; North 40°53′37″ West, 68.71 feet; North 59°29′57" West, 95.70 feet; North 43°26′59" West, 226.77 feet; North 28°08′15″ West, 139.86 feet; North 14°36′22″ West, 75.59 feet; North 23°57′05" West, 107.36 feet; North 27°40′55" West, 132.20 feet; North 09°16′02″ East, 22.02 feet; North 31°35′52″ West, 43.56 feet; North 68°20′30" West, 27.97 feet; North 20°31′28″ West, 14.76 feet; South 83°47′14″ West, 25.63 feet; South 51°12′22″ West, 66.73 feet; South 69°02′26" West, 93.98 feet;

North 73°53′17" West, 55.86 feet; South 76°13′44″ West, 49.38 feet; South 25°14′47″ West, 129.68 feet; South 51°24′08″ West, 95.41 feet; South 58°45′47" West, 136.95 feet; South 82°28′28″ West, 47.88 feet; North 53°57′24″ West, 86.82 feet; South 36°21′07″ West, 35.80 feet; South 82°11′35″ West, 131.97 feet; North 87°07′25″ West, 98.29 feet; North 64°26′36″ West, 100.26 feet; North 54°53′05″ West, 76.80 feet; North 78°20′44″ West, 122.49 feet; North 44°57′25″ West, 320.97 feet; North 17°04′30″ East, 46.42 feet: North 03°39′15″ West, 28.65 feet; North 57°09′38″ West, 39.97 feet; North 41°53′23″ West, 87.60 feet; North 29°57′08" West, 105.08 feet; North 37°04′38″ West, 161.13 feet; North 49°35′37″ West, 41.55 feet; North 19°50′17" East, 80.30 feet; North 39°25′36″ East, 54.82 feet; North 18°29′45″ West, 81.71 feet; North 44°39′47″ West, 100.15 feet; North 14°39′51″ East, 162.84 feet; North 23°42′50″ West, 179.12 feet; North 01°39′16″ East, 80.67 feet; North 15°35′20″ East, 86.29 feet; North 05°15′37″ East, 52.02 feet; North 44°10′24″ East, 105.20 feet; North 00°51′08" East, 77.62 feet; North 19°06′51″ East, 75.35 feet; North 60°49′21″ West, 381.99 feet; North 66°39′41″ West, 340.01 feet; North 69°33′30″ West, 392.46 feet; North 74°06′17″ West, 293.39 feet; North 77°29′09″ West, 417.49 feet; North 69°38′13″ West, 316.27 feet; North 79°48′47" West, 168.74 feet; North 55°13′29″ West, 89.24 feet; North 84°58′50" West, 128.68 feet; North 79°13′46″ West, 102.42 feet; North 60°23′03″ West, 41.16 feet;

South 87°55′07" West, 45.74 feet; North 81°06′26″ West, 96.81 feet; North 75°27′18″ West, 154.88 feet; North 80°38′16″ West, 497.17 feet; North 48°18′16″ West, 86.88 feet; North 80°20′36″ West, 78.16 feet; North 48°10′24″ West, 45.70 feet; North 41°29′55″ West, 246.36 feet; North 60°05′19" West, 201.69 feet; North 89°19'49" West, 201.62 feet; North 09°19′44″ West, 45.81 feet; North 70°23′42″ West, 118.07 feet; North 47°40′13" West, 91.87 feet; South 79°47′40″ West, 23.76 feet; South 10°36′29″ West, 58.33 feet: North 87°16′02″ West, 298.58 feet; South 77°46′09" West, 286.81 feet; South 62°56′19″ West, 205.83 feet; North 85°55′42″ West, 142.94 feet; North 86°15′00″ West, 148.49 feet; South 76°40′40″ West, 334.24 feet; South 38°25′46″ West, 56.77 feet; South 86°12′02″ West, 127.09 feet; North 75°44′20″ West, 125.23 feet; North 24°52′12″ West, 110.06 feet; North 32°30′30″ West, 155.11 feet; North 11°17′59″ West, 178.94 feet; North 69°28′30" West, 149.09 feet; South 88°08'37" West, 69.82 feet; North 62°38′43″ West, 121.99 feet; North 84°46′51″ West, 140.59 feet; North 75°16′21" West, 66.22 feet; North 86°38′36″ West, 67.07 feet; South 78°54′28" West, 71.73 feet; North 81°49′32″ West, 70.57 feet; South 57°27′00" West, 102.92 feet; North 85°01′11″ West, 212.69 feet; South 59°08′59″ West, 63.96 feet; South 84°42′48" West, 130.88 feet; North 74°07′52" West, 64.58 feet; South 75°31′39″ West, 76.27 feet; North 87°19′52" West, 118.74 feet; South 81°40′32″ West, 127.91 feet; South 89°49′28" West, 122.71 feet;

South 85°18′36" West, 60.52 feet; South 30°37′11″ West, 47.08 feet; South 33°47′06″ East, 52.74 feet; South 83°07′11″ West, 58.85 feet; South 53°44′51" West, 58.13 feet; South 68°02′25" West, 30.87 feet; South 68°02′25" West, 30.87 feet; South 85°12′13″ West, 65.25 feet; North 52°32′26″ West, 181.08 feet; South 88°10'09" West, 129.94 feet; South 76°07′25" West, 169.90 feet; North 83°25′39″ West, 62.17 feet; South 56°30′12″ West, 37.49 feet; South 86°29′14″ East, 103.93 feet; South 32°53′57″ West, 40.62 feet: North 87°46′11″ West, 64.21 feet; South 84°33′14″ West, 54.92 feet; South 70°29′54" West, 124.22 feet; North 86°03′58" West, 187.81 feet; South 71°36′54" West, 146.59 feet; South 57°12′39" West, 104.44 feet; South 32°38′49″ East, 281.90 feet; South 02°07′18" East, 129.84 feet; South 22°52′42" East, 80.04 feet; South 53°53′45″ East, 133.12 feet; South 18°52′30″ East, 75.96 feet; South 32°30′54″ West, 72.26 feet; North 78°49′46″ West, 132.73 feet; North 70°09'30" West, 192.80 feet; North 55°00′52″ West, 165.97 feet; North 40°48′06″ West, 171.58 feet; North 41°29′33" West, 419.53 feet; South 49°56′29″ West, 53.87 feet; South 06°17′17" West, 156.76 feet; South 29°11′32″ East, 143.30 feet; South 38°14′19" East, 562.58 feet; South 27°47′16" East, 268.47 feet; South 09°16′45″ West, 75.21 feet; South 20°56′13″ East, 59.89 feet; North 73°21′16" East, 252.80 feet; North 61°45′56″ East, 197.12 feet; North 40°49'38" East, 277.47 feet; North 45°35′12" East, 206.71 feet; North 76°20′42″ East, 589.72 feet;

South 82°12′01" East, 877.34 feet; South 77°14′11″ East, 636.14 feet; South 50°24′40″ East, 433.70 feet; South 88°57′10″ East, 258.44 feet; South 83°44′41" East, 287.68 feet; South 75°32′42″ East, 278.34 feet; South 66°40′25" East, 340.00 feet; North 71°45′53″ East, 159.12 feet; North 85°59′19″ East, 342.29 feet; South 87°50′27" East, 1134.92 feet; South 78°02′06″ East, 652.79 feet; North 89°27′48″ East, 407.93 feet; South 80°34′41″ East, 354.22 feet; South 38°47′09″ East, 309.64 feet; South 48°23′17" East, 216.26 feet: South 23°50′13" East, 917.86 feet; South 12°14′18″ East, 510.14 feet; South 01°15′12" West, 568.69 feet; South 08°26′03″ West, 538.76 feet; South 35°26′15″ East, 1371.31 feet; South 55°30′13" West, 1362.00 feet; South 44°55′19″ West, 444.40 feet; South 37°26′17" West, 522.61 feet; South 29°06′39" West, 487.20 feet; South 26°57′21" West, 304.80 feet; South 19°18′49" West, 345.88 feet; South 01°47′37″ East, 245.69 feet; South 55°39'46" East, 154.22 feet; South 31°48′30″ East, 197.08 feet; South 65°01′07" East, 149.05 feet; North 61°28′55" East, 164.84 feet; North 21°06′11" East, 97.86 feet; North 13°06′41″ West, 107.75 feet; South 76°20′02" East, 125.73 feet; North 85°30′35″ East, 129.22 feet; North 44°52′24″ East, 48.28 feet; North 01°12′01″ East, 117.94 feet; North 28°47′26″ East, 64.44 feet; North 64°32′33″ East, 31.72 feet; South 25°38′09" East, 1370.90 feet; North 44°22′02″ East, 1150.35 feet; North 81°05′29" East, 235.70 feet; North 31°28′10″ West, 2333.21 feet; North 89°01′38″ East, 643.62 feet;

North 39°10′00″ East, 1656.97 feet; South 59°21′15″ East, 494.57 feet; South 02°39′10″ East, 1057.86 feet; South 01°36′27″ East, 1357.01 feet; North 89°57′52″ East, 1300.92 feet; North 89°57′55″ East, 39.14 feet; North 00°55′40″ West, 41.86 feet; North 00°55′40″ West, 1407.56 feet; North 89°18′34″ East, 2344.70 feet;

Containing 610.096 acres, more or less.

Parcel T35-2-L1

BEGINNING at a point from whence Mineral Monument No. 58, a white marble stone monument with a metal plate cross stamped "MM #58", as said monument is shown on that map filed in Book 11, of Record of Surveys at page 7, Official Records of the County of Inyo, State of California, bears South 73°57′48" East, a distance of 33,520.21 feet; thence along the following described courses:

South 09°54′04" East, 196.59 feet; South 51°18′54" West, 1516.25 feet; North 18°19′00″ West, 53.37 feet; North 17°37′34″ West, 980.96 feet; North 84°43′53" East, 112.55 feet; South 85°17′43″ East, 67.63 feet; South 89°54′14" East, 61.03 feet; North 42°01′56" East, 56.15 feet; North 23°41′14" East, 57.28 feet; North 52°24′38" East, 58.48 feet; North 31°20′57" East, 60.63 feet; North 12°09′09″ East, 61.76 feet; North 08°43′12″ East, 68.51 feet; North 01°13′24" East, 70.58 feet; North 08°52′18″ West, 65.99 feet; North 11°09′44″ East, 64.71 feet; North 55°15′05″ East, 62.64 feet; North 82°01′58" East, 133.81 feet; North 88°14′46″ East, 141.76 feet; North 89°36′33" East, 129.33 feet; South 71°26′06" East, 49.03 feet; South 77°24′22" East, 138.11 feet;

South 64°37′36″ East, 93.39 feet; South 69°52′27″ East, 125.56 feet; South 76°35′09″ East, 115.36 feet; South 38°03′42″ East, 109.91 feet; South 12°30′06″ East, 179.33 feet;

Containing 30.340 acres, more or less.

Parcel T37-1-L1

BEGINNING at a point from whence Mineral Monument No. 58, a white marble stone monument with a metal plate cross stamped "MM #58", as said monument is shown on that map filed in Book 11, of Record of Surveys at page 7, Official Records of the County of Inyo, State of California, bears South 70°38′52" East, a distance of 41,119.92 feet; thence along the following described courses:

South 84°11′10″ West, 19.21 feet; South 65°29'39" West, 76.83 feet; South 62°19'46" West, 76.07 feet; South 29°16′05" West, 53.46 feet; North 87°04′47″ West, 72.64 feet; South 82°46′56" West, 356.37 feet; South 64°43′58" West, 253.05 feet; South 39°38′30″ West, 526.26 feet; South 34°38′45" West, 109.15 feet; South 74°46′19" West, 81.07 feet; North 77°50′35" West, 298.08 feet; North 71°45′06" West, 177.24 feet; North 22°33′45″ West, 121.41 feet; North 07°33′16″ East, 129.31 feet; North 57°50′40″ East, 200.64 feet; North 36°12′49″ East, 105.20 feet; North 11°36′45″ East, 110.90 feet; North 28°21′59" West, 142.35 feet; North 55°05′34″ West, 46.23 feet; South 67°29′01″ West, 112.59 feet; South 57°15′39" West, 227.07 feet; South 68°59'37" West, 56.57 feet; South 65°45′24″ West, 114.12 feet; North 76°17′31″ West, 47.86 feet; North 52°16′18″ West, 42.71 feet; North 63°47′43″ West, 39.50 feet;

South 75°52′20″ West, 79.02 feet; South 73°23′31″ West, 56.81 feet; South 60°07′18″ West, 114.91 feet; South 64°06′31″ West, 55.65 feet; South 41°34′15″ West, 49.69 feet; South 69°10′32″ East, 43.80 feet; South 50°32′41″ East, 57.44 feet; South 14°07′56" East, 49.92 feet; South 78°14′44" West, 101.19 feet; South 26°01′15″ West, 63.91 feet; South 56°34′29″ West, 125.60 feet; South 57°18′36" West, 117.87 feet; South 71°45′26" West, 52.02 feet; South 48°12′12″ West, 230.17 feet; South 52°52′47" West, 183.51 feet; South 02°11′44″ West, 46.86 feet; South 32°17′27″ West, 49.07 feet; South 62°11′25″ West, 62.06 feet; South 52°44′13″ West, 127.25 feet; South 39°00'22" West, 121.71 feet; South 48°07′40" West, 124.68 feet; South 53°02'40" West, 135.99 feet; South 50°19′05" West, 123.68 feet; South 60°18′06" West, 54.15 feet; South 31°32′24″ West, 24.66 feet; South 57°00′26" West, 173.64 feet; South 47°56′07" West, 289.68 feet; South 47°57′53" West, 334.15 feet; South 54°01′45" West, 104.00 feet; South 16°41′10″ East, 39.95 feet; South 88°56′25″ East, 522.08 feet; South 22°39′28" East, 513.95 feet; South 87°49′03″ East, 585.45 feet; South 58°21′11" East, 189.10 feet; North 78°47′57" East, 89.42 feet; North 57°32′41″ East, 71.94 feet; North 72°37′56″ East, 149.79 feet; North 54°30′24″ East, 89.55 feet; North 39°45′42″ East, 418.47 feet; North 31°02′24" East, 87.55 feet; North 56°22′38" East, 189.99 feet; North 68°03′15" East, 192.60 feet; North 83°50′59″ East, 116.86 feet; South 81°01′59" East, 104.41 feet;

```
North 78°44′43" East, 162.27 feet;
North 67°16′31" East, 166.23 feet;
North 56°29′23″ East, 126.82 feet;
North 36°57′48″ East, 100.83 feet;
North 20°42′23″ East, 168.67 feet;
North 07°13′56″ West, 224.24 feet;
North 46°18′58" East, 242.47 feet;
North 35°32′57" East, 267.51 feet;
North 44°56′20″ East, 159.47 feet:
North 19°15′57" East, 159.53 feet;
North 46°07′31" East, 363.31 feet;
North 53°18′35″ East, 217.26 feet;
North 31°58′25" East, 137.08 feet;
North 54°17′36" East, 99.84 feet;
North 31°02′54″ East, 87.44 feet;
North 56°11′02" East, 114.06 feet;
```

Containing 113.017 acres, more or less.

Parcel T37-2-L1

BEGINNING at a point from whence Mineral Monument No. 58, a white marble stone monument with a metal plate cross stamped "MM #58", as said monument is shown on that map filed in Book 11, of Record of Surveys at page 7, Official Records of the County of Inyo, State of California, bears North 88°19′57" East, a distance of 36,607.61 feet; thence along the following described courses:

```
North 15°35′29″ West, 212.27 feet;
North 44°41′02″ West, 298.73 feet;
North 71°45′05″ West, 200.36 feet;
North 86°25′40″ West, 234.20 feet;
South 89°26′18″ West, 252.85 feet;
South 82°18′34″ West, 220.92 feet;
North 88°17′34″ West, 219.78 feet;
North 88°14′19″ West, 207.18 feet;
North 88°14′19″ West, 89.08 feet;
North 40°39′50″ West, 61.19 feet;
North 14°54′53″ East, 83.46 feet;
North 29°22′19″ West, 228.76 feet;
North 13°22′37″ West, 235.19 feet;
North 19°27′33″ West, 225.04 feet;
```

North 35°36′35" West, 135.81 feet; North 58°54′57" West, 233.12 feet; South 87°16′52″ West, 155.66 feet; North 66°20′56″ West, 246.92 feet; North 45°41′04″ West, 165.78 feet; South 85°12′15" West, 59.05 feet; South 67°50′19″ West, 72.01 feet; South 47°54′14″ West, 52.70 feet; South 13°13′54" East, 58.38 feet; South 02°50′47" West, 334.11 feet; South 06°32′09″ East, 731.20 feet; South 29°17′51" East, 234.29 feet; South 44°47′55" East, 454.42 feet; South 18°31′46″ East, 222.99 feet; South 05°43′28″ East, 51.90 feet: South 18°33′22″ West, 54.33 feet; South 43°00′29″ West, 50.60 feet; South 17°28′32" East, 119.47 feet; South 05°03′24″ East, 106.65 feet; South 28°56′44″ East, 37.71 feet; South 46°10′53" East, 52.80 feet; South 27°30′10″ East, 106.19 feet; South 14°39′15″ East, 102.19 feet; South 03°23′14" East, 152.55 feet; South 17°57′22″ West, 166.96 feet; South 38°50′04″ West, 88.02 feet; South 75°24′46″ West, 87.92 feet; North 61°00′51″ West, 48.04 feet; North 36°10′07" West, 49.37 feet; North 56°10′41″ West, 56.97 feet; North 79°33′57″ West, 119.15 feet; South 69°48′44" West, 66.59 feet; South 56°32′53″ West, 200.10 feet; South 36°16′51" West, 120.52 feet; South 52°17′24" West, 259.29 feet; South 57°18′32" West, 420.00 feet: South 56°56′23″ East, 0.13 feet; South 82°41′43" East, 299.87 feet; South 54°04′54" East, 126.16 feet; South 54°05′15" East, 113.49 feet; North 85°27′44″ East, 706.14 feet; North 07°17′13″ East, 410.58 feet; North 52°29′45″ East, 229.97 feet; North 89°51′34″ East, 178.98 feet;

South 55°18′04" East, 176.33 feet; South 06°23′18" East, 202.65 feet; South 33°56′23″ West, 283.89 feet; South 30°06′07" East, 217.50 feet; North 00°49′18″ East, 153.81 feet; North 21°01′35″ East, 102.25 feet; North 46°10′24″ East, 40.43 feet; North 27°37′03″ East, 61.50 feet; North 48°45′16″ East, 103.56 feet; North 84°57′56″ East, 83.77 feet; North 62°43′55″ East, 75.35 feet; North 46°00′49″ East, 81.76 feet; North 50°41′39″ East, 39.77 feet; North 32°21′49″ East, 292.20 feet; North 36°29′13" East, 354.57 feet; North 54°16′18″ East, 573.39 feet; North 45°38′22″ East, 430.48 feet; North 33°20′56″ East, 259.72 feet;

Containing 116.103 acres, more or less.

Parcel T37-2-L2

BEGINNING at a point from whence Mineral Monument No. 58, a white marble stone monument with a metal plate cross stamped "MM #58", as said monument is shown on that map filed in Book 11, of Record of Surveys at page 7, Official Records of the County of Inyo, State of California, bears North 81°24′25" East, a distance of 38,337.25 feet; thence along the following described courses:

North 08°28′39″ East, 380.50 feet; North 01°11′28″ West, 169.49 feet; North 28°33′13″ East, 224.01 feet; North 12°30′57″ East, 234.51 feet; North 00°24′00″ East, 100.06 feet; North 16°50′00″ West, 72.13 feet; North 07°05′05″ East, 154.42 feet; North 10°09′50″ West, 106.89 feet; North 23°52′35″ East, 190.18 feet; North 28°07′51″ West, 219.27 feet; North 28°07′51″ West, 190.12 feet; North 02°42′33″ East, 245.07 feet; North 29°07′29″ West, 307.62 feet;

```
North 62°53′07″ West, 351.50 feet;
South 03°48′24″ East, 332.61 feet;
South 28°23′34″ East, 165.11 feet;
South 00°50′55″ East, 737.56 feet;
South 23°04′23″ West, 589.44 feet;
South 30°55′54″ West, 466.92 feet;
South 28°04′58″ West, 945.22 feet;
South 82°10′36″ West, 575.37 feet;
South 86°14′00″ East, 981.10 feet;
North 83°16′53″ East, 173.07 feet;
North 42°35′24″ East, 92.36 feet;
North 60°18′48″ East, 110.65 feet;
North 82°54′10″ East, 162.01 feet;
North 17°03′02″ East, 225.39 feet;
North 49°58′33″ East, 194.77 feet;
```

Containing 41.572 acres, more or less.

Parcel T37-2-L3

BEGINNING at a point from whence Mineral Monument No. 58, a white marble stone monument with a metal plate cross stamped "MM #58", as said monument is shown on that map filed in Book 11, of Record of Surveys at page 7, Official Records of the County of Inyo, State of California, bears North 78°44′41" East, a distance of 39,890.45 feet; thence along the following described courses:

```
North 19°04′45″ West, 507.15 feet;
North 42°44′22″ West, 567.60 feet;
North 68°34′46″ West, 194.51 feet;
South 02°13′22″ East, 256.04 feet;
South 02°13′54″ East, 474.27 feet;
South 13°10′58″ West, 506.46 feet;
South 39°50′13″ West, 224.03 feet;
South 00°18′06″ East, 803.37 feet;
North 83°46′26″ East, 316.16 feet;
North 70°39′23″ East, 222.19 feet;
North 37°57′11″ East, 273.21 feet;
North 22°43′55″ East, 345.71 feet;
North 25°37′27″ East, 249.38 feet;
North 03°56′12″ East, 364.89 feet;
```

Containing 31.242 acres, more or less.

Parcel T37-2-L4

BEGINNING at a point from whence Mineral Monument No. 58, a white marble stone monument with a metal plate cross stamped "MM #58", as said monument is shown on that map filed in Book 11, of Record of Surveys at page 7, Official Records of the County of Inyo, State of California, bears North 72°01′17" East, a distance of 42,084.20 feet; thence along the following described courses:

North 53°27′06" East, 139.20 feet; North 28°28′58" East, 197.40 feet; North 07°24′12″ East, 164.70 feet; North 22°28′51″ East, 643.41 feet; North 22°58′03″ West, 254.31 feet; North 23°55′48" East, 499.31 feet; North 21°47′24″ East, 125.82 feet; North 13°14′26″ West, 259.37 feet; North 03°19′22″ West, 523.82 feet; North 19°13′35" West, 309.37 feet; North 28°35′22″ West, 364.14 feet; North 18°17′17″ West, 338.36 feet; North 75°22′52" West, 129.39 feet; South 67°37′28″ West, 82.20 feet; South 00°18′06″ East, 1312.79 feet; North 67°39′32″ West, 992.47 feet; North 12°26′53″ West, 676.61 feet; South 04°44′11" West, 19.91 feet; South 17°03′02" West, 32.43 feet; South 18°05′40" East, 88.88 feet; South 04°11′46″ East, 160.40 feet; South 10°59′01" East, 158.57 feet; South 02°51′38″ East, 151.35 feet; South 00°07′01" West, 143.78 feet; South 11°06′51" West, 213.65 feet; South 45°00′33" West, 374.82 feet; South 85°05′41″ West, 95.57 feet; North 56°26′28″ West, 464.30 feet; South 55°57'35" West, 49.44 feet; South 16°58′21″ West, 55.60 feet; South 00°51′35″ East, 283.81 feet; South 27°38′59" West, 243.42 feet; South 08°46′52" East, 302.02 feet;

```
South 47°29′43″ East, 479.83 feet;
South 13°33′03″ East, 370.82 feet;
South 22°19′33″ East, 320.04 feet;
South 59°47′56″ East, 184.50 feet;
South 39°09′49″ East, 241.42 feet;
South 78°09′27″ East, 220.16 feet;
South 86°48′37″ East, 266.28 feet;
South 72°38′46″ East, 316.95 feet;
North 88°09′35″ East, 291.65 feet;
```

Containing 120.007 acres, more or less.

Parcel C2-L1

BEGINNING at a point from whence Mineral Monument No. 58, a white marble stone monument with a metal plate cross stamped "MM #58", as said monument is shown on that map filed in Book 11, of Record of Surveys at page 7, Official Records of the County of Inyo, State of California, bears North 30°40′46" East, a distance of 73,884.28 feet; thence along the following described courses:

```
North 89°33′37" West, 1618.87 feet;
South 55°10′19" East, 1026.95 feet;
South 84°20'08" East, 213.29 feet;
South 39°48′15″ East, 367.42 feet;
South 74°39′33" East, 233.84 feet;
South 48°28′32″ East, 59.18 feet;
South 73°28′59" East, 49.84 feet;
North 87°34′20″ East, 207.20 feet;
South 34°16′40″ East, 44.89 feet;
South 20°56′38" West, 93.36 feet;
South 01°04′06" East, 48.74 feet;
South 36°35′05" East, 110.83 feet;
South 44°11′19" East, 140.90 feet;
South 53°46′19" East, 267.02 feet;
South 56°38′20" East, 233.34 feet;
South 62°26′02″ East, 135.93 feet;
South 37°15′49″ East, 127.31 feet;
South 04°34'40" West, 286.14 feet;
South 00°59'28" West, 255.22 feet;
South 21°48′07" West, 152.55 feet;
South 80°04′54" West, 86.53 feet;
North 54°07′17″ West, 74.41 feet;
```

South 55°20′00" West, 167.09 feet; South 06°23′34" West, 52.08 feet; South 42°41′54″ West, 149.56 feet; South 18°32′50" West, 54.36 feet; South 17°21′43″ East, 67.74 feet; South 28°27′05" East, 127.61 feet; South 06°10′21″ East, 54.30 feet; South 30°21′10″ West, 93.32 feet; South 36°31′23" West, 149.55 feet; South 07°54′29" West, 36.32 feet; South 17°10′34″ East, 74.18 feet; North 84°20′48″ East, 160.03 feet; North 66°01′51″ East, 206.11 feet; North 44°34′14″ East, 141.69 feet; North 74°24′50″ East, 89.52 feet; North 46°27′49″ East, 66.69 feet; North 16°15′02″ East, 98.55 feet; North 30°33′26″ East, 169.57 feet; North 69°03′17" East, 202.57 feet; North 42°36′28" East, 156.03 feet; North 01°58′58″ West, 133.21 feet; North 21°45′02″ East, 32.36 feet; North 86°07′22″ East, 99.07 feet; North 01°36′49″ West, 387.25 feet; North 17°50′42″ West, 470.13 feet; North 88°20′24″ West, 214.60 feet; North 84°02′21″ West, 177.98 feet; North 62°24′32″ West, 652.66 feet; North 02°55′53″ East, 48.53 feet; North 11°02′40″ West, 540.43 feet; North 25°58′13″ West, 450.91 feet; North 21°18′03" West, 303.97 feet;

Containing 49.550 acres, more or less.

Parcel DuckPond-L1

BEGINNING at a point from whence Mineral Monument No. 58, a white marble stone monument with a metal plate cross stamped "MM #58", as said monument is shown on that map filed in Book 11, of Record of Surveys at page 7, Official Records of the County of Inyo, State of California, bears North 25°12′26″ East, a distance of 74,384.13 feet; thence along the following described courses:

South 89°03′08" West, 63.99 feet; South 54°05′58″ West, 81.84 feet; North 63°30′33″ West, 71.92 feet; North 79°19′49″ West, 45.16 feet; South 88°56′54" West, 372.06 feet; South 84°55′50" West, 388.85 feet; South 78°29′44″ West, 188.88 feet; South 55°25′03" West, 319.24 feet; South 82°57′00″ West, 320.41 feet; South 89°03′32″ West, 403.44 feet; North 70°38′44″ West, 106.78 feet; North 18°18′40″ West, 115.26 feet; North 05°04′52″ West, 149.72 feet; North 25°52′07″ West, 39.30 feet: South 82°51′45″ West, 69.08 feet; South 85°59′07″ West, 44.46 feet; North 84°19′48″ West, 54.74 feet; North 89°50′10″ West, 106.17 feet; South 89°26′16" West, 118.46 feet; North 85°09'37" West, 101.06 feet; North 23°12′58" West, 232.97 feet: North 03°19′57″ West, 186.44 feet; North 11°09′50″ West, 190.29 feet; South 89°52′53" West, 110.73 feet; North 80°45′52″ West, 86.86 feet; South 67°52′20″ West, 40.41 feet; North 42°02′54″ West, 143.12 feet; North 18°01′56″ West, 96.62 feet; North 77°01′04″ West, 44.95 feet; South 50°00′05″ West, 45.14 feet; South 03°57′47" East, 99.58 feet; South 45°45′15″ West, 42.11 feet; North 76°47′38" West, 138.06 feet; South 64°18′06″ West, 157.12 feet; South 44°55′53" West, 156.50 feet; South 75°07′20″ West, 106.71 feet; North 66°10′59″ West, 216.36 feet; North 13°39′19″ West, 83.14 feet; South 76°21'42" West, 42.22 feet; South 33°24′20″ West, 100.25 feet; South 77°53′35" West, 268.52 feet; South 20°24′47″ West, 90.81 feet; South 14°40′48″ East, 564.42 feet;

South 30°30′26" East, 62.83 feet; South 80°04′13″ East, 103.47 feet; South 65°49′15″ East, 327.10 feet; South 54°51′26″ East, 268.41 feet; South 79°40′21″ East, 534.44 feet; North 62°53′51″ East, 66.59 feet; North 41°01′18" East, 123.49 feet; North 20°22′04″ West, 59.00 feet; North 15°42′31″ East, 51.51 feet; North 70°04′39″ East, 165.90 feet; South 80°29′46″ East, 54.48 feet; South 00°47′37″ East, 104.11 feet; South 09°09′51" West, 90.16 feet; South 11°42′27" East, 75.28 feet; South 52°45′56" East, 73.96 feet; South 69°17′05" East, 134.96 feet; South 50°17′46″ East, 120.60 feet; South 50°03′53" East, 361.04 feet; South 26°21′30″ West, 88.48 feet; South 10°33′16″ East, 66.80 feet; South 65°34′15″ East, 97.47 feet; South 23°14′21″ East, 128.11 feet; South 55°26′31″ East, 63.05 feet; North 68°25′58" East, 116.29 feet; North 69°29′03″ East, 78.36 feet; South 46°38′29" East, 86.63 feet; South 55°39′04″ East, 104.98 feet; South 00°38′44″ East, 111.04 feet; South 66°30′33″ East, 164.47 feet; North 33°47′05" East, 104.13 feet; North 58°35′45" East, 92.92 feet; North 79°13′19" East, 83.72 feet; South 62°09′44″ East, 81.16 feet; North 82°44′41″ East, 85.39 feet; North 49°39′30″ East, 163.72 feet; North 58°58′28" East, 126.97 feet; South 80°05′59" East, 93.84 feet; North 86°00′42″ East, 83.99 feet; North 23°37′21″ East, 56.94 feet; North 77°28′04" East, 137.65 feet; North 68°06′25″ East, 69.62 feet; North 37°24′31″ East, 73.48 feet; North 57°45′11″ East, 106.55 feet; South 82°04′07″ East, 62.11 feet;

North 24°02′20″ East, 11.79 feet; North 37°44′41" West, 44.94 feet; North 72°40′14″ East, 41.32 feet; North 23°32′44″ East, 80.39 feet; North 23°56′01" West, 57.82 feet; North 33°03′26″ East, 64.51 feet; North 75°40′27″ East, 64.98 feet; North 38°38′40″ East, 163.46 feet; South 77°11′51" East, 36.38 feet; North 39°20′46″ East, 52.82 feet; North 49°15′42″ East, 105.07 feet; North 87°30′44″ East, 57.96 feet; North 63°50′00″ East, 61.88 feet; North 18°28′35″ East, 101.58 feet; North 02°31′27" West, 85.13 feet; North 38°41′17″ West, 52.39 feet; North 00°54′59″ East, 55.84 feet; North 23°32′40″ East, 66.18 feet; North 16°10′32″ West, 203.84 feet;

Containing 101.337 acres, more or less.

Parcel T10-1-L1

BEGINNING at a point from whence Mineral Monument No. 58, a white marble stone monument with a metal plate cross stamped "MM #58", as said monument is shown on that map filed in Book 11, of Record of Surveys at page 7, Official Records of the County of Inyo, State of California, bears North 11°25′25" East, a distance of 49,804.13 feet; thence along the following described courses:

North 41°02′50″ West, 52.49 feet; North 30°46′03″ West, 172.89 feet; North 38°58′23″ West, 331.20 feet; North 51°21′28″ West, 257.18 feet; North 54°57′13″ West, 119.06 feet; North 36°39′51″ West, 145.19 feet; North 13°58′01″ West, 93.40 feet; North 33°01′11″ West, 85.11 feet; North 35°44′16″ West, 94.99 feet; North 09°37′26″ East, 116.43 feet; North 22°23′19″ West, 231.99 feet; North 44°40′38" West, 55.29 feet; North 68°46′25″ West, 55.47 feet; South 87°13′02″ West, 91.31 feet; South 50°14′07″ West, 77.37 feet; South 25°55′22″ West, 180.74 feet; South 06°15′54″ West, 231.60 feet; South 01°05′59" West, 249.01 feet; South 15°24′01″ West, 158.40 feet; South 87°20′44″ West, 18.57 feet; South 02°33′09" West, 58.12 feet; South 40°00′59″ West, 62.53 feet; South 26°55′49" East, 82.90 feet; South 00°38′51″ East, 361.98 feet; South 08°24′24″ East, 317.56 feet; South 19°09'03" East, 155.64 feet; South 34°55′16" East, 123.18 feet; South 44°27′29″ East, 102.32 feet; South 07°42′16" West, 24.47 feet; South 84°12′43″ East, 39.47 feet; South 63°53′02″ East, 108.66 feet; South 81°09'46" East, 125.16 feet; South 55°26'08" East, 127.33 feet; North 68°53′19" East, 206.93 feet; North 55°47′55" East, 395.50 feet; North 53°44′23″ East, 144.85 feet; North 16°41′45" East, 283.50 feet; North 00°42′23″ East, 120.87 feet;

Containing 40.960 acres, more or less.

Parcel T17-2-L1

BEGINNING at a point from whence Mineral Monument No. 58, a white marble stone monument with a metal plate cross stamped "MM #58", as said monument is shown on that map filed in Book 11, of Record of Surveys at page 7, Official Records of the County of Inyo, State of California, bears North 8°45′50" East, a distance of 32,354.93 feet; thence along the following described courses:

North 44°50′48″ West, 74.80 feet; North 22°34′30″ West, 70.03 feet; North 15°20′39″ West, 90.17 feet; North 81°23′28″ West, 69.52 feet; South 70°01'31" West, 1019.64 feet; South 70°00′04" West, 886.21 feet; South 63°12′49″ West, 249.49 feet; South 49°23′48" West, 110.55 feet; North 88°42′10″ West, 27.75 feet; South 73°03′23″ West, 65.94 feet; South 68°01'42" West, 166.40 feet; South 70°31′51″ West, 310.83 feet; South 25°02′07" West, 28.54 feet; South 33°37′17" East, 119.90 feet; South 30°54′09" East, 491.34 feet; South 43°47′07″ East, 119.76 feet; South 12°24′01″ East, 520.66 feet; South 35°16′02″ East, 260.64 feet; South 52°24′44" East, 105.63 feet; South 56°27′42″ East, 237.96 feet; South 70°49′21" East, 166.17 feet; North 35°27′54" East, 2959.88 feet:

Containing 76.141 acres, more or less.

Parcel T21-L2

BEGINNING at a point from whence Mineral Monument No. 58, a white marble stone monument with a metal plate cross stamped "MM #58", as said monument is shown on that map filed in Book 11, of Record of Surveys at page 7, Official Records of the County of Inyo, State of California, bears North 16°14′36" West, a distance of 23,141.01 feet; thence along the following described courses:

North 85°29′08″ West, 130.47 feet; North 60°01′34″ West, 39.28 feet; South 86°54′28″ West, 94.01 feet; South 73°47′03″ West, 57.66 feet; South 59°17′14″ West, 432.65 feet; South 50°21′54″ West, 992.86 feet; South 39°23′37″ East, 114.63 feet; South 01°23′04″ East, 130.88 feet; South 45°39′50″ West, 229.81 feet; South 34°49′31″ West, 284.98 feet; South 23°48′38″ West, 209.89 feet; South 04°38′13″ East, 325.74 feet; South 18°55′37″ East, 296.27 feet; South 28°21′24" West, 138.50 feet; South 53°39'00" West, 294.72 feet; South 22°07′19″ West, 359.55 feet; South 28°02′58" West, 430.42 feet; South 13°11′54″ West, 523.24 feet; South 30°28′55″ West, 375.59 feet; South 36°51′04" West, 368.45 feet; South 01°13′50″ West, 361.75 feet; South 20°08′36″ East, 381.44 feet; South 50°53′37" East, 120.79 feet; North 73°36′57″ East, 154.05 feet; North 37°52′27″ East, 186.15 feet; North 64°48′58" East, 304.44 feet; North 85°56′30″ East, 137.59 feet; North 72°21′33″ East, 123.99 feet: North 33°55′31″ East, 283.92 feet; North 28°03′12″ East, 1825.27 feet; North 29°25′41″ East, 732.96 feet; North 13°14′59″ East, 422.94 feet; North 02°17′32" West, 397.59 feet; North 26°10′09″ East, 387.16 feet; North 00°03′18″ West, 258.85 feet; North 17°12′35" East, 860.95 feet; North 30°08′56″ West, 115.88 feet;

Containing 138.432 acres, more or less.

Parcel T21-L1

BEGINNING at a point from whence Mineral Monument No. 58, a white marble stone monument with a metal plate cross stamped "MM #58", as said monument is shown on that map filed in Book 11, of Record of Surveys at page 7, Official Records of the County of Inyo, State of California, bears North 5°01′22" West, a distance of 17,414.70 feet; thence along the following described courses:

South 36°58′05″ West, 153.04 feet; South 28°39′42″ West, 226.84 feet; South 14°55′45″ West, 450.25 feet; South 10°12′14″ East, 66.12 feet; South 42°14′55″ East, 238.08 feet; South 03°18′43″ East, 111.42 feet; South 39°43′24″ West, 81.85 feet; North 89°51′46" West, 128.87 feet; South 63°35′15″ West, 129.12 feet; South 40°37′06″ West, 316.74 feet; South 67°30′30″ West, 368.52 feet; North 85°33′37″ West, 182.17 feet; North 41°47′32″ West, 76.04 feet; North 05°29'47" West, 526.78 feet; North 00°47′00″ West, 84.58 feet; North 08°37′16″ West, 285.89 feet; North 48°00'32" West, 616.22 feet; North 76°52′44″ West, 49.11 feet; South 77°31′40″ West, 180.60 feet; South 57°55′04″ West, 147.88 feet; South 53°05′16″ West, 318.27 feet; North 86°42′36″ West, 199.36 feet: North 65°11′22″ West, 188.84 feet; North 53°56′25″ West, 158.98 feet; North 62°40′13″ West, 132.71 feet; South 72°35′59" West, 97.40 feet; South 77°23′01" West, 513.10 feet; South 37°48′14" West, 189.14 feet; South 13°23′27″ West, 671.87 feet; South 01°09′55″ West, 244.45 feet; South 09°34′27" East, 552.89 feet; South 40°17′49″ East, 536.29 feet; South 22°14′33″ East, 634.14 feet; North 80°49′23″ East, 204.05 feet; South 59°48'26" East, 1720.36 feet; South 52°36′01" East, 2168.96 feet; North 35°12′50″ East, 2182.46 feet; North 66°47′36″ West, 323.75 feet; North 11°35′00" West, 965.90 feet; North 11°35′17″ East, 965.78 feet; North 00°18′29″ East, 337.22 feet; North 30°32′55″ West, 109.15 feet; North 50°40′26" West, 1473.42 feet;

Containing 367.630 acres, more or less.

The Bearings used in this description are on the California Coordinate System, NAD83, (CCS83/92), Zone 4. The Coordinate values, in U.S. Survey Feet, of said Mineral Monument No. 58, also known as Triangulation Station "Keeler" are: Northing 2,064,076.37, Easting 6,890,187.91. All distances shown

herein are grid distances in U.S. Survey Feet. To obtain ground surface distances, multiply the distances shown by 1.000228742.

END OF DESCRIPTION



