

STAFF REPORT

43

A	26	10/24/19
		A2045
		Lease 8899.9
S	8	Lease 9193.9
		D. Simpkin

**TERMINATION OF TWO GENERAL LEASES – PUBLIC AGENCY USE AND
APPLICATION FOR A GENERAL LEASE – PUBLIC AGENCY USE**

APPLICANT:

City of Los Angeles Department of Water and Power

PROPOSED LEASE:

AREA, LAND TYPE, AND LOCATION:

Sovereign land on the dry lakebed of Owens Lake, Inyo County.

AUTHORIZED USE:

Collection of hydrologic monitoring data and continued maintenance of existing groundwater wells, flumes, and piezometers.

LEASE TERM:

3 years, beginning October 24, 2019.

CONSIDERATION:

The public use and benefit; 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 interests.

SPECIFIC LEASE PROVISIONS:

- The use of groundwater pumped from the sovereign lands subject to this Lease or any other lands controlled by Lessor for dust mitigation purposes is not permitted by the terms of this Lease.
- Nothing in this Lease permits groundwater pumping tests; however, Lessor agrees to consider future applications to amend the Lease to allow such tests. Any such future application would require additional review under the California Environmental Quality Act and any amendment to the Lease requires approval by Lessor's Commission as a discretionary action at a public noticed meeting.
- Lessee will be responsible for the operation, repairs, and maintenance of hydrologic monitoring structures and flow monitoring infrastructure.

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- All hydrologic data collected during the term of the lease shall be provided to Lessor no later than 30 days after the data collection is finalized.
- No later than April 23, 2022, the Lessee shall submit a lease application and plan for the removal of the authorized improvements, plugging and capping all wells, and restoration of the lease premises pursuant to Section 3, Paragraph 13, unless Lessee has obtained prior written authorization from Lessor to operate and maintain the authorized improvements as part of the Lessee's Owens Lake Master Project.

STAFF ANALYSIS AND RECOMMENDATION:

Authority:

Public Resources Code sections 6005, 6216, 6301, 6501.1, and 6503; California Code of Regulations, title 2, sections 2000 and 2003.

Public Trust and State's Best Interests Analysis:

In 1989, 1990, 1992, and 1994, the Commission authorized a Geological Survey Permit and four Public Agency Permits to the Great Basin Unified Air Pollution Control District (District) to conduct groundwater monitoring and sampling, experimental dust abatement and a pilot dust-control test project on Owens Lake ([Item C24, August 30, 1989](#), [Item C31, June 11, 1990](#), [Item C57, May 5, 1992](#), [Item C29, June 30, 1992](#), and [Item C79, November 15, 1994](#)). The permits ranged from 2 to 5 years. Upon expiration, no new lease applications were submitted. The issuance of the permits resulted in a total of eight wells.

Subsequent to the dust abatement and pilot dust-control tests project, the Commission authorized a General Lease – Public Agency Use to the City of Los Angeles Department of Water and Power (City) for dust mitigation activities ([Item C06, June 14, 1999](#)). Since the Commission's authorization, Lease No. PRC 8079.9 has been amended 23 times to accommodate the City's dust control projects. The lease will expire on April 30, 2024.

To comply with dust control orders issued by the District, the City implements three types of dust control; shallow flooding, gravel cover and managed vegetation. Shallow flooding involves the use of water that would otherwise be transported to the City of Los Angeles via the Los Angeles Aqueduct. The City, in cooperation with the District and the Inyo County Water Department, conducted a groundwater study at Owens Lake to determine the feasibility of using groundwater in the City's Owens

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Lake dust mitigation program. The study began in March 2009 and was completed in November 2012.

On October 27, 2011, the Commission authorized a General Lease – Public Agency Use to the City to conduct aquifer tests at three existing production well sites ([Item C32, October 27, 2011](#)). The production wells were previously under lease with the District. That lease expired on October 26, 2013.

On February 20, 2015, the Commission authorized a General Lease – Public Agency Use to the City for the installation, use, and maintenance of hydrologic monitoring structures (piezometers) and flow monitoring infrastructure (flumes with wing walls) at five seeps/springs locations ([Item C76, February 20, 2015](#)). The lease was amended on April 23, 2015 ([Item C95, April 23, 2015](#)) and August 23, 2018 ([Item C82, August 23, 2018](#)) to allow for the installation of four and three additional piezometers, respectively. The lease expires on February 19, 2020. The City has requested that the existing lease be terminated, and the improvements incorporated into the new proposed lease.

On December 17, 2014, the Commission authorized Lease No. PRC 8899.9, a General Lease – Public Agency Use to the City for the continued use and maintenance of eight groundwater monitoring wells at three locations on Owens Lake ([Item C47, December 17, 2014](#)). The lease expires on October 22, 2022. The City has requested that the existing lease be terminated, and the improvements incorporated into the new proposed lease.

On April 20, 2017, the Commission authorized Lease No. PRC 9193.9, a General Permit to conduct geological surveys and drill two test water wells and one water monitoring well ([Item C78, April 20, 2017](#)). The permit expired on October 19, 2017. On February 27, 2018, the Commission authorized a Non-Exclusive Geological Survey Permit to complete the previously authorized drilling activities from 2017 ([Item C72, February 27, 2018](#)). The permit expired on February 26, 2019. On February 27, 2019, the City was provided a Letter of Non-Objection for a period of 1 year to complete drilling and pumping tests.

The City began the Owens Lake Groundwater Development Program (OLGDP) in 2012 to continue its efforts to develop groundwater use for dust mitigation. The City anticipates releasing a Draft Environmental Impact Report (EIR) and consideration of the EIR by the City's Board of Commissioners in late 2019. Commission staff anticipates the City will

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request authorization for the pumping of groundwater beneath sovereign land for use in the City's dust mitigation program following the Board of Commissioner's consideration.

In April 2019, the Commission secured a contract with professor of geology, Dr. Hugo A. Loaiciga with the University of California, Santa Barbara. Dr. Loaiciga is the Director of the Hydrology Laboratory at UC Santa Barbara and specializes in hydrology and water resources. His expertise will assist staff in analyzing the City's proposed groundwater pumping.

To continue monitoring existing groundwater wells and seeps and springs, the City is requesting that the two existing leases be terminated and consolidated into one new lease. In addition, the City requests that existing wells not previously under lease and drilled without Commission authorization be included in the lease. It is unclear when the previously unauthorized wells were drilled and by whom. No lease records or Commission authorizations could be located to identify the wells. A total of 18 groundwater wells, six flumes and 107 piezometers would be included in the proposed lease. The lease will specifically prohibit the pumping of groundwater for the use in dust mitigation activities and require the City to share all information collected from the improvements. The proposed lease also prohibits further groundwater pumping tests without additional Commission approval. Any proposed use of groundwater for the City's dust mitigation program or any other use will require environmental review, the submittal of a lease application, and authorization from the Commission. Staff anticipates that the City will submit a lease application in 2020.

The use of sovereign land for scientific study and environmental monitoring is generally consistent with the common law Public Trust Doctrine. Such uses provide the public with valuable information and facilitate the development of programs to protect public health and safety and public trust resources.

The proposed lease contains provisions to protect or preserve Public Trust uses in the area including but not limited to: (1) a requirement that the City indemnify the State for any liability arising from the lease; (2) that the information collected be shared with Commission staff; and (3) a nonexclusivity clause that allows the State to lease the premises for other uses during the lease term. The information collected from the improvements may be used in the future by the Commission to evaluate a future proposal to pump groundwater for dust mitigation on Owens Lake.

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Additionally, the lease is limited to a 3-year term. At the end of the lease term, the City will be required to remove the authorized improvements and restore the lease premises unless the City has secured additional Commission authorization to operate and maintain the authorized improvements.

Climate Change:

As stated in *Safeguarding California Plan: 2018 Update* (California Natural Resources Agency 2018), climate change is projected to increase the frequency and severity of natural disasters related to flooding, drought, and storms. The lease premises are open lands with low vegetation fuels, and are vulnerable to the above events, including dust storms, flooding during above average snowmelt and precipitation, and flash flooding from thunderstorms. The lease premises and surrounding land may be vulnerable to these weather events; however, these projected climate change effects are not expected to affect the uses of the leased lands resulting from project activities.

Conclusion:

For all the reasons above, Commission staff believes the issuance of this lease is consistent with the common law Public Trust Doctrine and in the best interests of the State.

OTHER PERTINENT INFORMATION:

1. Approval or denial of the application is a discretionary action by the Commission. Each time the Commission approves or rejects a use of sovereign land, it exercises legislatively delegated authority and responsibility as trustee of the State's Public Trust lands as authorized by law. If the Commission denies the application, the Applicant may be required to remove the authorized improvements and restore the premises to their original condition. Upon expiration or prior termination of the lease, the lessee also has no right to a new lease or to renewal of any previous lease.
2. This action is consistent with Strategy 1.1 of the Commission's Strategic Plan to deliver the highest levels of public health and safety in the protection, preservation and responsible economic use of the lands and resources under the Commission's jurisdiction.
3. Termination of the leases is not a project as defined by the California Environmental Quality Act (CEQA) because it is an administrative action that will not result in direct or indirect physical changes in the environment.

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Authority: Public Resources Code section 21065 and California Code of Regulations, title 14, section 15378, subdivision (b)(5).

4. Staff recommends that the Commission find that issuance of the lease is exempt from the requirements of CEQA as a categorically exempt project. The project is exempt under Class 1, Existing Facilities; California Code of Regulations, title 2, section 2905, subdivision (a)(2).

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

EXHIBITS:

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

RECOMMENDED ACTION:

It is recommended that the Commission:

CEQA FINDING:

Find that issuance of the lease is exempt from the requirements of CEQA pursuant to California Code of Regulations, title 14, section 15061 as a categorically exempt project, Class 1, Existing Facilities; California Code of Regulations, title 2, section 2905, subdivision (a)(2).

AUTHORIZATION:

1. Authorize termination of Lease No. PRC 8899.9, a General Lease – Public Agency Use, issued to the City of Los Angeles Department of Water and Power, effective October 24, 2019.
2. Authorize termination of Lease No. PRC 9193.9, a General Lease – Public Agency Use, issued to the City of Los Angeles Department of Water and Power, effective October 24, 2019.
3. Authorize issuance of a General Lease – Public Agency Use to the City of Los Angeles Department of Water and Power beginning October 24, 2019, for a term of 3 years, for the collection of hydrologic monitoring data and maintenance of existing groundwater wells, flumes, and piezometers, as described in Exhibit A, Land Description, and shown on Exhibit B, Site and Location Map (for reference purposes only), attached and by this reference made a part hereof; consideration being the public use and benefit, with the State reserving the right at any time to set a

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monetary rent if the Commission finds such action to be in the State's best interests.

EXHIBIT A

A 2045

LAND DESCRIPTION

Sixty six parcels of State-owned sovereign land in the bed of the Owens Lake in the County of Inyo, State of California, being more particularly described as follows:

PARCEL 1 - Test Well Site (Deep & Shallow River Production Wells)

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 56°08'33" East, a distance of 33,020.08 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 2 - Test Well Site (River Monitoring Well)

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 56°33'47" East, a distance of 33,233.90 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 3 - Test Well Site (DELTA E (1) Four 2 inch PVC Pipes)

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 62°40'05" East, a distance of 33,987.93 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 4 - Test Well Site (DELTA E (2) 2 inch PVC Pipe)

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 68°58'19" East, a distance of 32,264.51 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 5 - Test Well Site (DELTA W (1) Two 2 inch PVC Pipes)

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 66°24'13" East, a distance of 38,865.07 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 6 - Test Well Site (DELTA W (3) Two 2 inch PVC Pipes)

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 77°45'53" East, a distance of 36,279.69 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 7 - Test Well Site (C5 (3) 2 inch PVC Pipe)

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 56°29'32" East, a distance of 28,207.67 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 8 – Test Well Site (C5 (2) 2 inch PVC Pipe)

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 54°43'26" East, a distance of 27,036.42 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 9 – Test Well Site (C5 (1) two 2 inch PVC Pipes)

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 51°40'20" East, a distance of 25,270.25 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 10 – Test Well Site (4.5 (1) 2 inch PVC Pipe)

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 59°02'58" East, a distance of 25,636.68 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 11 – Test Well Site (4.5 (2) 2 inch PVC Pipe)

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 63°59'00" East, a distance of 24,369.35 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 12 – Test Well Site (D.5 (8) 2 inch PVC Pipe)

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°03'59" East, a distance of 23,191.92 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 13 – Test Well Site (D.5 (10) 2 inch PVC Pipe)

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°49'10" East, a distance of 28,187.59 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 14 – Test Well Site (D.5 (9) 2 inch PVC Pipe)

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 72°13'50" East, a distance of 25,825.41 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 15 – Test Well Site (D.5 (7) Two 2 inch PVC Pipes)

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 68°20'38" East, a distance of 21,166.59 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 16 – Test Well Site (6 (1) 2 inch PVC Pipe)

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 47°40'34" East, a distance of 19,513.87 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 17 – Test Well Site (D.5 (5) & 6 (3) 2 inch PVC Pipe)

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 61°27'26" East, a distance of 16,624.54 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 18 – Test Well Site (6 (4) 2 inch PVC Pipe)

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°10'51" East, a distance of 15,256.69 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 19 – Test Well Site (6 (5) 2 inch PVC Pipe)

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 79°59'18" East, a distance of 14,660.19 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 20 – Test Well Site (F (4) Two 2 inch PVC Pipes)

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 89°59'06" East, a distance of 11,629.35 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 21 – Test Well Site (F (5) Two 2 inch PVC Pipes)

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 89°43'42" East, a distance of 14,441.73 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 22 – Test Well Site (F8 (3) 2 inch PVC Pipe)

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 65°09'08" East, a distance of 10,254.49 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 23 – Test Well Site (G9 (4) 2 inch PVC Pipe)

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 06°17'33" East, a distance of 9,389.02 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 24 – Test Well Site (G9 (5) 2 inch PVC Pipe)

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 22°39'12" East, a distance of 12,606.92 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 25 – Test Well Site (KEELER (4) Two 2 inch PVC Pipes)

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 45°33'49" East, a distance of 13,478.18 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 26 – Test Well Site (STRKW Well Pad)

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 15°19'07" East, a distance of 15,464.24 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 27 – Test Well Site (SULFATE (3) Two 2 inch PVC Pipes)

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 07°10'10" West, a distance of 13,792.05 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 28 – Test Well Site (SULFATE (4) Two 2 inch PVC Pipes)

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 06°24'05" East, a distance of 16,004.86 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 29 – Test Well Site (I10 (7) Two 2 inch PVC Pipes)

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 19°53'40" West, a distance of 15,971.91 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 30 – Test Well Site (J10 (1) Two 2 inch PVC Pipes)

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 23°29'39" West, a distance of 22,978.59 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 31 – Test Well Site (J10 (4) Two 2 inch PVC Pipes)

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 19°38'04" West, a distance of 22,380.34 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 32 – Test Well Site (K10 (2) 2 inch PVC Pipe)

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 14°42'28" West, a distance of 26,564.07 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 33 – Test Well Site (K10 (5) 2 inch PVC Pipe)

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 08°16'05" West, a distance of 23,966.38 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 34 – Test Well Site (L9 (5) 2 inch PVC Pipe)

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 21°31'54" West, a distance of 26,850.97 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 35 – Test Well Site (L9 (4) 2 inch PVC Pipe)

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 14°08'36" East, a distance of 27,681.88 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 36 – Test Well Site (L9 (1) Two 2 inch PVC Pipes)

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 02°06'54" West, a distance of 31,645.23 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 37 – Test Well Site (South FIP Production & Monitoring Wells)

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 18°43'37" East, a distance of 32,157.47 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 38 – Test Well Site (M8 (7) Two 2 inch PVC Pipes)

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 26°08'30" East, a distance of 33,596.54 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 39 – Test Well Site (M8 (1) 2 inch PVC Pipe)

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 03°02'21" East, a distance of 37,712.24 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 40 – Test Well Site (N7 (3) Two 2 inch PVC Pipes)

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 07°37'02" East, a distance of 44,108.84 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 41 – Test Well Site (O6 (3) Two 2 inch PVC Pipes)

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 12°38'47" East, a distance of 50,261.16 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 42 – Test Well Site (USGS Monitoring Well)

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 31°01'15" East, a distance of 47,732.16 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 43 – Test Well Site (P5 (1) Two 2 inch PVC Pipes)

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°57'26" East, a distance of 56,743.78 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 44 – Test Well Site (S3 (6) 2 inch PVC Pipe)

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 29°03'11" East, a distance of 60,045.36 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 45 – Test Well Site (Q4 (7) 2 inch PVC Pipe)

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 23°52'48" East, a distance of 62,801.47 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 46 – Test Well Site (S3 (2) 2 inch PVC Pipe)

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 24°26'05" East, a distance of 69,604.96 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 47 – Test Well Site (S3 (3) 2 inch PVC Pipe)

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°32'04" East, a distance of 67,058.65 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

PARCEL 48 – Test Well Site (DWP 5)

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 20°08'50" East, a distance of 30,282.98 feet; thence along the following described courses:

North 90°00'00" West, 150.00 feet;
South 00°00'00" West, 150.00 feet;
South 90°00'00" East, 150.00 feet;
North 00°00'00" East, 150.00 feet to the POINT OF BEGINNING.

PARCEL 49 – Test Well Site (DWP 6)

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°04'18" East, a distance of 49,652.09 feet; thence along the following described courses:

North 90°00'00" West, 150.00 feet;
South 00°00'00" West, 150.00 feet;
South 90°00'00" East, 150.00 feet;
North 00°00'00" East, 150.00 feet to the POINT OF BEGINNING.

PARCEL 50 – Test Well Site (DWP 7)

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 29°18'37" East, a distance of 70,591.86 feet; thence along the following described courses:

North 90°00'00" West, 150.00 feet;
South 00°00'00" West, 150.00 feet;
South 90°00'00" East, 150.00 feet;
North 00°00'00" East, 150.00 feet to the POINT OF BEGINNING.

PARCEL 51 - Flume Site (Kaiser Permanente Spring)

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 39°46'43" East, a distance of 56,497.00 feet; thence along the following described courses:

North 74°34'21" West, 50.00 feet;
South 15°25'39" West, 50.00 feet;

South 74°34'21" East, 50.00 feet;
North 15°25'39" East, 50.00 feet to the POINT OF BEGINNING.

PARCEL 52 - Flume Site (The Duke Spring)

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 39°01'03" East, a distance of 57,630.54 feet; thence along the following described courses:

South 53°18'34" West, 50.00 feet;
South 36°41'26" East, 50.00 feet;
North 53°18'34" East, 50.00 feet;
North 36°41'26" West, 50.00 feet to the POINT OF BEGINNING.

PARCEL 53 – Flume Site (PPG Flowing Well)

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 80°55'38" East, a distance of 43,517.20 feet; thence along the following described courses:

North 77°13'50" West, 50.00 feet;
South 12°46'10" West, 50.00 feet;
South 77°13'50" East, 50.00 feet;
North 12°46'10" East, 50.00 feet to the POINT OF BEGINNING.

PARCEL 54 – Flume Site (Tubman Cement Pond)

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 7°50'00" East, a distance of 46,652.34 feet; thence along the following described courses:

South 24°58'59" West, 50.00 feet;
South 65°01'01" East, 50.00 feet;
North 24°58'59" East, 50.00 feet;
North 65°01'01" West, 50.00 feet to the POINT OF BEGINNING.

PARCEL 55 – Flume Site (Northwest Spring)

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 83°04'36" East, a distance of 40,711.22 feet; thence along the following described courses:

North 73°53'06" West, 50.00 feet;
South 16°06'54" West, 50.00 feet;
South 73°53'06" East, 50.00 feet;
North 16°06'54" East, 50.00 feet to the POINT OF BEGINNING.

PARCEL 56 – Test Well Site (P1 – Northwest Spring Piezometer)

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 81°57'24" East, a distance of 43,354.63 feet; thence along the following described courses:

North 90°00'00" West, 50.00 feet;
South 00°00'00" West, 50.00 feet;
South 90°00'00" East, 50.00 feet;
North 00°00'00" East, 50.00 feet to the POINT OF BEGINNING.

PARCEL 57 – Test Well Site (P2 – Cottonwood Spring Piezometer)

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 58°41'51" East, a distance of 43,871.94 feet; thence along the following described courses:

North 90°00'00" West, 50.00 feet;
South 00°00'00" West, 50.00 feet;
South 90°00'00" East, 50.00 feet;
North 00°00'00" East, 50.00 feet to the POINT OF BEGINNING.

PARCEL 58 - Test Well Site (P3 – Ash Creek Piezometer)

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 40°10'57" East, a distance of 55,705.39 feet; thence along the following described courses:

North 90°00'00" West, 50.00 feet;
South 00°00'00" West, 50.00 feet;
South 90°00'00" East, 50.00 feet;
North 00°00'00" East, 50.00 feet to the POINT OF BEGINNING.

PARCEL 59— Test Well Site (TW-1 West)

That certain lot, piece or parcel of land located in the Northwest Quarter of Section Six, Township Seventeen South, Range Thirty Seven East, M.D.B. &M., in an unincorporated portion of the County Inyo, State of California, more particularly described as follows:

COMMENCING at Northwest Corner of said Section Six, said corner being marked by a 2 ½ inch iron pipe with a galvanized cap as shown on a Record of Survey recorded in Book 11 Record of Surveys Map at Page 88 in the Inyo County Recorder's Office; thence South 52°04'54" East, 3,082.61 feet more or less to the POINT OF BEGINNING; thence along the following described courses:

North 90°00'00" East, 150.00 feet;
South 00°00'00" West, 150.00 feet;
North 90°00'00" West, 150.00 feet to a point from which a 2 inch iron pipe in a rock mound being the Southwest Corner of Section 36, Township Sixteen South, Range Thirty Six East as shown on a Parcel Map recorded in Book 1 of Parcel Maps at page 46 in said Recorder's Office, bears North 49°56'49" West, 3,177.00 feet more or less; thence
North 00°00'00" East, 150.00 feet to the POINT OF BEGINNING.

PARCEL 60 – Test Well Site (TW-2 East)

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 79°46'07" East, a distance of 27,781.51 feet; thence along the following described courses:

North 90°00'00" West, 100.00 feet;
North 00°00'00" West, 100.00 feet;
North 90 °00'00" East, 100.00 feet;
South 00°00'00" West, 100.00 feet to the POINT OF BEGINNING.

PARCEL 61 – Test Well Site (MW-5)

That certain lot, piece or parcel of land located in the Northwest Quarter of Section Six, Township Seventeen South, Range Thirty Seven East, M.D.B. &M., in an unincorporated portion of the County Inyo, State of California, more particularly described as follows:

COMMENCING at Northwest Corner of said Section Six, said corner being marked by a 2 ½ inch iron pipe with a galvanized cap as shown on a Record of Survey recorded in Book 11 Record of Surveys Map at Page 88 in the Inyo County Recorder's Office; thence South 81°09'15" East, 1,791.50 feet more or less to the POINT OF BEGINNING; thence along the following described courses:

North 90°00'00" East, 150.00 feet;
South 00°00'00" West, 150.00 feet;
North 90°00'00" West, 150.00 feet to a point from which a 2 inch iron pipe in a rock mound being the Southwest Corner of Section 36, Township Sixteen South, Range Thirty Six East as shown on a Parcel Map recorded in Book 1 of Parcel Maps at page 46 in said Recorder's Office, bears North 76°29'04" West, 1,820.06 feet more or less; thence
North 00°00'00" East, 150.00 feet to the POINT OF BEGINNING.

PARCEL 62 – Test Well Site (Trucksticker)

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 02°45'01" East, a distance of 40,947.98 feet; thence along the following described courses:

South 00°00'00" West, 200.00 feet;
South 90°00'00" West, 200.00 feet;
North 00°00'00" East, 200.00 feet;
North 90°00'00" East, 200.00 feet to the POINT OF BEGINNING.

PARCEL 63 – Test Well Site (Whiskey Springs)

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 12°45'54" East, a distance of 51,530.22 feet; thence along the following described courses:

South 00°00'00" West, 200.00 feet;
South 90°00'00" West, 200.00 feet;
North 00°00'00" East, 200.00 feet;
North 90°00'00" East, 200.00 feet to the POINT OF BEGINNING.

PARCEL 64 – Test Well Site (Wahoo Springs)

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 24°04'43" East, a distance of 69,045.96 feet; thence along the following described courses:

South 00°00'00" West, 200.00 feet;
South 90°00'00" West, 200.00 feet;
North 00°00'00" East, 200.00 feet;
North 90°00'00" East, 200.00 feet to the POINT OF BEGINNING.

PARCEL 65 – Test Well Site (Sulfate Flowing Well)

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 17°16'53" East, a distance of 16,103.49 feet; thence along the following described courses:

South 00°00'00" West, 200.00 feet;
South 90°00'00" West, 200.00 feet;
North 00°00'00" East, 200.00 feet;
North 90°00'00" East, 200.00 feet to the POINT OF BEGINNING.

PARCEL 66 – Flume Site (Cottonwood Creek)

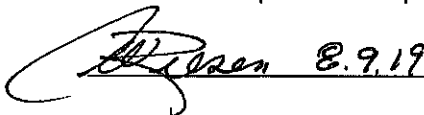
BEGINNING at a point from whence Mineral Monument No. 58, a white marble stone monument with a metal plate cross stamped "MM #58", as said monument is shown on that map filed in Book 11, of Record of Surveys at page 7, Official Records of the County of Inyo, State of California, bears North 58°53'34" East, a distance of 43,737.35 feet; thence along the following described courses:

South 00°00'00" West, 100.00 feet;
South 90°00'00" West, 100.00 feet;
North 00°00'00" East, 100.00 feet;
North 90°00'00" East, 100.00 feet to the POINT OF BEGINNING.

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 feet, Easting 6,890,187.91 feet. 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

Land Descriptions Prepared By:

 8.9.19

Christopher W. Riesen, L.S. 7894



NO SCALE

SITE

HYDROLOGIC MONITORING
EQUIPMENT

PARCEL 1 thru PARCEL 66

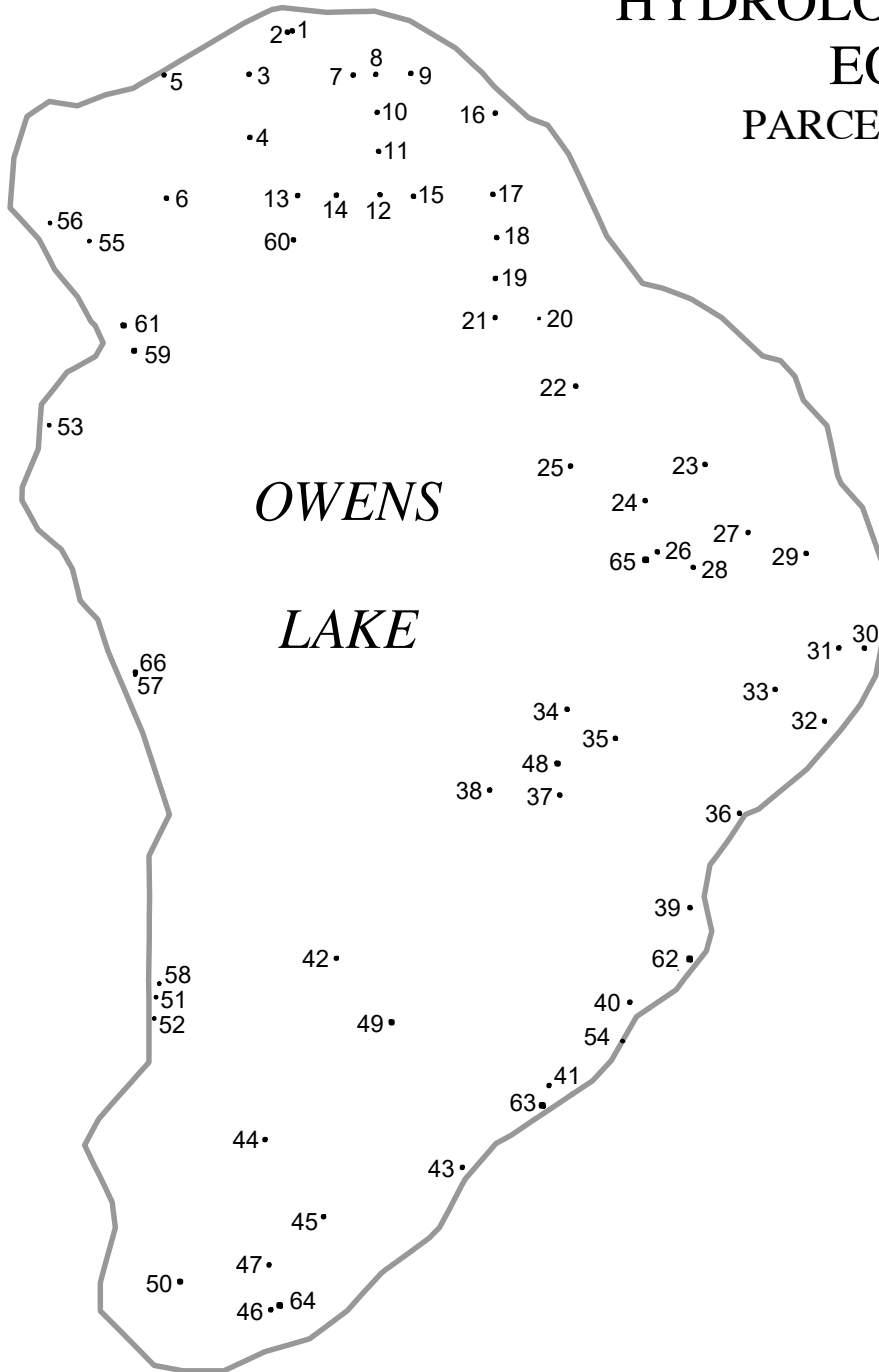


Exhibit B
A 2045
LADWP
GENERAL LEASE-
PUBLIC AGENCY USE
INYO COUNTY



This Exhibit is solely for purposes of generally defining the lease premises, is based on unverified information provided by the Lessee or other parties and is not intended to be, nor shall it be construed as, a waiver or limitation of any State interest in the subject or any other property.