

AMENDED

Serial No. 21634

APPLICATION FOR PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office NOV 15 1963

Returned to applicant for correction DEC 7 1963

Corrected application filed FEB 7 1964

Map filed DEC 31 1963

The applicant Elmer Jacob Bingham

of 1709 North Bruce St., County of Clark North Las Vegas

State of Nevada, hereby make application for permission to appropriate the public

waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.)

1. The source of the proposed appropriation is Underground Name of stream, lake or other source.

2. The amount of water applied for is 5.4 second-foot One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet acre-foot

3. The water to be used for Irrigation and Domestic Irrigation, power, mining, manufacturing, domestic, or other use.

4. If use is for:

(a) Irrigation (state number of acres to be irrigated) 320

(b) Stockwater (state number and kinds of animals to be watered)

(c) Other use (describe fully under "No. 11. Remarks")

(d) Power:

(1) Horsepower developed

(2) Point of return of water to stream

5. The water is to be diverted from its source at the following point: NE 1/4 NW 1/4 Sec. 24, T. 2 S.

R. 67 E., M. D. B. & M. or at a point from which the NE corner of said Sec. 24 bears N. 70° 15' 35" E., 3757.8 feet. Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land, it should be stated.

6. Place of use S 1/2 SW 1/4, NW 1/4 SW 1/4 Sec. 13; SE 1/4 NE 1/4, Sec. 23; NW 1/4 Sec. 24, T. 2 S., Describe by legal subdivision, if on unsurveyed land it should be so stated.

R. 67 E., M. D. B. & M.

7. Use will begin about January 1 and end about December 31, of each year. Month Month

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) Drilled and cased 14" diameter well

100 ft. deep, pump, motor and sprinklers. State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.

9. Estimated cost of works..... \$10,000.00
10. Estimated time required to construct works..... 3 years
11. Remarks..... D.L.E. Application Nevada - 055533

Applicant Elmer Jacob Bingham
By s/Elmer Jacob Bingham
Compared awb/hs hs/ns

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions: This permit is issued subject to all existing rights on the source and is limited to what the well will produce but not to exceed 5.4 c.f.s. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level at permittee's well due to any other ground water development in the area. A substantial weir or other type of measuring device must be installed and measurements of water use kept. The well shall be equipped with a 2-inch opening and an air line for measuring depth to water. If well is flowing, a valve must be installed and maintained to prevent waste. The State retains the right to regulate the use of the water herein granted at any and all times.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 5.4 cubic feet per second but not to exceed a yearly duty of 4.0 acre-feet per acre of land irrigated.

Actual construction work shall begin on or before June 29, 1965
Proof of commencement of work shall be filed before July 29, 1965
Work must be prosecuted with reasonable diligence and be completed on or before June 29, 1966
Proof of completion of work shall be filed before July 29, 1966
Application of water to beneficial use shall be made on or before June 29, 1969
Proof of the application of water to beneficial use shall be filed on or before July 29, 1969
Map in support of proof of beneficial use shall be filed on or before July 29, 1969

Commencement of work filed.....
Completion of work filed.....
Proof of beneficial use filed.....
Cultural map filed.....
Certificate No. Issued.....
Recorded Bk. Page.....

WITNESS MY HAND AND SEAL this 29th day of December, 1964

ELMO J. DERICCO
State Engineer

218 (Rev.) CANCELLED SEP 14 1971
OF APPLICANT TO COMPLY WITH THE PROVISIONS AND REGULATIONS OF THE STATE ENGINEER
Roland D. Westergaard (WR)

AMENDED
APPLICATION FOR PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office..... November 15, 1963
Returned to applicant for correction..... December 7, 1963
Corrected application filed..... February 7, 1964
Map filed..... December 31, 1963

The applicant..... Elmer Jacob Bingham
1709 North Bruce St.,
of North Las Vegas....., County of Clark

State of Nevada....., hereby make... application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.)

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Name of stream, lake or other source.

2. The amount of water applied for is..... 5.4..... second-feet
One second-foot equals 448.83 gals. per min.

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Irrigation, power, mining, manufacturing, domestic, or other use.

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(1) Horsepower developed.....

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R. 67 E., M.D.B.&M.; or at a point from which the NE corner of said

Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land, it should be stated.
Sec. 24 bears N. 70° 15' 35" E., 3757.8 feet.

6. Place of use. S 1/2 SW 1/4, NW 1/4 SW 1/4 Sec. 13; SE 1/4 NE 1/4 Sec. 23; NW 1/4 Sec. 24,
Describe by legal subdivision, if on unsurveyed land it should be so stated.

T. 2 S., R. 67 E., M.D.B.&M.

7. Use will begin about January 1..... and end about December 31....., of each year.
Month Month

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) Drilled and cased 14" diameter well 100 ft. deep, pump, motor and sprinklers.

State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.

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Applicant Elmer Jacob Bingham

Bys/ Elmer Jacob Bingham

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The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 5.4 cubic feet per second, but not to exceed a yearly duty of 5.0 acre-feet per acre of land irrigated.

Actual construction work shall begin on or before June 29, 1965

Proof of commencement of work shall be filed before July 29, 1965

Work must be prosecuted with reasonable diligence and be completed on or before June 29, 1966

Proof of completion of work shall be filed before July 29, 1966

Application of water to beneficial use shall be made on or before June 29, 1969

Proof of the application of water to beneficial use shall be filed on or before July 29, 1969

Map in support of proof of beneficial use shall be filed on or before July 29, 1969

Commencement of work filed February 10, 1965

Completion of work filed 1.1.1966 WITNESS MY HAND AND SEAL this 15th day

Proof of beneficial use filed

Cultural map filed of February, 1965

Certificate No. Issued

Recorded SEP 14 1971

County Recorder BECAUSE OF FAILURE OF APPLICANT TO COMPLY WITH THE PROVISIONS OF PERMIT BY

STATE ENGINEER Assistant State Engineer

GEORGE W. HENNEN State Engineer

ENCLOSURE NO. 1

The following is a tabulation and description of the principal features of existing contracts and pending applications for furnishing treated sewage effluent for irrigation and steam power plant cooling.

Contract - Nevada Power Company; dated October 17, 1956

This contract provides for the furnishing of two million gallons per day plus 15% override including 5 incremental increases of 350,000 gallons per day each, starting July 1, 1962 and extending thru July 1, 1966 as follows:

Effective Date	Guaranteed Min. Quantity*G.P.D.	15% Override G.P.D.	Total G.P.D.
October 17, 1956	2,000,000	300,000	2,300,000
July 1, 1962	2,350,000	352,500	2,702,500
July 1, 1963	2,700,000	405,000	3,105,000
July 1, 1964	3,050,000	457,500	3,507,500
July 1, 1965	3,400,000	510,000	3,910,000
July 1, 1966	3,750,000	562,500	4,312,500

* Guaranteed minimum payment whether or not quantity is requested by Nevada Power Company.

Resolution - County of Clark, Nevada,

In resolution by the Board of Directors provisions have been made for the furnishing of one million gallons per day to Clark County for recreational and irrigation use.

Contract - Paradise Mesa Estates - dated August 1960

This contract provides for the furnishing of a quantity of treated sewage effluent above the capacity of an 18" diameter transmission main which delivers effluent to Nevada Power Co., Clark Electric Generating Plant, but not to exceed 500,000 gallons per day. Contract further stipulates that if effluent is available Paradise Mesa Estates will take 1,000,000 gallons of effluent per day.



Contract - Nevada Power Company - dated September 12, 1963

This contract provides for the furnishing of one million gallons per day plus a 15% override or 1,150,000 g.p.d. The Power Company guarantees payment for a minimum of one million gallons per day whether this quantity is requested by them or not.

Contract - Winterwood Inc. - dated November 1, 1963

This contract provides for the furnishing of 500,000 gallons per day with a priority for up to one million gallons per day.

Pending Application - Sunrise Mountain Corp. - dated October 18, 1963

No action has been taken by the Board of Directors on this matter to date.

The applicant was informed that The District would furnish 200,0000 gallons per day, if available.

All contracts drawn by the District are in force until the bonds are amortized on August 1, 1992.

SUMMARY OF FIRM CONTRACTS

<u>Date</u>	<u>Name of User</u>	<u>Amount G.P.D.</u>
Oct. 17, 1956	Nevada Power Company	4,312,500
?	Clark County	1,000,000
Aug. 1960	Paradise Mesa Estates	500,000
Sept. 12, 1963	Nevada Power Co.	1,150,000
Nov. 1, 1963	Winterwood Inc.	<u>1,000,000</u>
	TOTAL FIRM CONTRACT	7,962,500

