## To Appropriate the Public Waters of the State of Oregon

| I,                | CASCADE RANCHES, INC.  |
|-------------------|--|
| :                 | (Name of applicant)  Lake Creek, Oregon  |
|                   | (Mailing address)  |
| ate of            | Oregon do hereby make application for a permit to appropriate the  |
| llowing           | described public waters of the State of Oregon, SUBJECT TO EXISTING RIGHTS:  |
| If:               | the applicant is a corporation, give date and place of incorporation April 9, 1962   |
|                   | Medford, Oregon  |
|                   | The source of the proposed appropriation is Lost, Harrison, Charley, Coon Creeks (Name of stream)  |
|                   | , a tributary of south fork Little Butte Creek (Rogu   |
| 2.                | The amount of water which the applicant intends to apply to beneficial use is $\frac{14.64}{6}$ or $\frac{25}{60}$   |
| ıbic fee          | t per second. and 1240 ac ft from 8 reservoirs *  (If water is to be used from more than one source, give quantity from each)  |
| **3               | The use to which the water is to be applied is <u>Irrigation</u>   |
| 0.                | (Irrigation, power, mining, manufacturing, domestic supplies, etc.)  |
| ••••••            | Lost Creek   |
| 4.                | The point of diversion/is located 1901 ft. south and 2245 ft. east from the northwee (N. or S.)  |
| rner o            | Section 27 (Section or subdivision)  |
|                   | (Section or subdivision)   |
|                   | ·  |
|                   | See attached sheet listing other points of diversion   |
|                   |  |
|                   | (If preferable, give distance and bearing to section corner)   |
|                   | (If there is more than one point of diversion, each must be described. Use separate sheet if necessary)  |
| _                 | thin the Southwest 1 Northwest 1 of Sec. 27 , Tp. 37 S  QKf (Give smallest legal subdivision) (N. or S.)   |
| •                 | E , W. M., in the county of  |
| 5.                | The canal (Main ditch, canal or pipe line) to be 6 miles (Miles or feet)   |
| 7 47              | (Main ditch, canal or pipe line) (Miles or feet)   |
| . le <b>n</b> gth | , terminating in the Southwest 1/4 Southwest 1/4 of Sec. 2 , Tp. 37 S (Smallest legal subdivision) (N. or S.)  |
| 1                 | E. or W.)  W. M., the proposed location being shown throughout on the accompanying map.  |
| Nizzawai ay       | DESCRIPTION OF WORKS   |
|                   | (a) Height of dam2 feet, length on top10 - 30 feet, length at bottom   |
|                   |  |
|                   | 20 feet; material to be used and character of construction combination rock and condition |
|                   | sh, timber crib, etc., wasteway over or around dam)  |
| · (Ъ              | ) Description of headgate Flashboard type - 4! x 2!  (Timber, concrete, etc., number and size of openings)   |
|                   |  |
| (c                | ) If water is to be pumped give general description(Size and type of pump)   |
|                   | (Size and type of engine or motor to be used, total head water is to be lifted, etc.)  |
|                   | (Size and type of engine of moon to be used, total head water is to be inted, etc.)  |

<sup>\*</sup>A different form of application is provided where storage works are contemplated.

<sup>\*\*</sup>Application for permits to appropriate water for the generation of electricity, with the exception of municipalities, must be made to the Hydroelectric Commission. Either of the above forms may be secured, without cost, together with instructions by addressing the State Engineer, Salem, Oregon.

## 4. Additional points of diversion

Harrison Creek -  $117\frac{1}{4}$  feet south and 517 feet west from the NE corner of Sec. 28, being within the NE $\frac{1}{4}$  NE $\frac{1}{4}$  Sec. 28, T 37 S, R 2 E WM.

Charley Creek - 204 feet south and 590 feet west from the  $N\frac{1}{4}$  corner of Sec. 28, being within the  $NE\frac{1}{4}$   $NW\frac{1}{4}$  Sec. 28, T 37 S, R 2 E WM.

Coon Creek - 330 feet north and 50 feet west from the  $E_{\mu}^{1}$  corner Sec. 20, being within the  $SE_{\mu}^{1}$   $NE_{\mu}^{1}$ , Sec. 20, T 37 S, R 2 E WM.

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| anal System or             |   |                         |  | 61263                            |
|----------------------------|---|-------------------------|--|----------------------------------|
| 7. (a) Gi                  | ve dimensions at a                          | each point of           | canal where materially cho   | inged in size, stating miles fro |
| eadgate. At hed            | adgate: width, on t                         | op (at water            | · line)10  | feet; width on botto             |
| ousand feet.               |   |                         |  | ater line)                       |
|                            |   |                         |  | of water1.5                      |
|                            | feet fall                                   |                         | 1  |                                  |
|                            |   | _                       | •  | in.; size at                     |
|                            |   |                         |  | difference in elevation betwe    |
| •                          |   |                         |  |                                  |
|                            |   | , 6, 7                  | is grade uniform:  | Estimated capaci                 |
| 8. Location                |   | rigated, or p           | lace of use  |                                  |
| Township<br>North or South | Range<br>E. or W. of<br>Willemette Meridian | Section                 | Forty-acre Tract   | Number Acres To Be Irrigated     |
| 37 S                       | 1 E   | 1 .                     | NW <sup>1</sup> / <sub>h</sub> NW <sup>1</sup> / <sub>h</sub>  | 16 2                             |
| 37 S                       | l E   | ı,                      | $NE_{\frac{1}{1}}^{\frac{1}{1}}$ $NW_{\frac{1}{1}}^{\frac{1}{1}}$  | 38                               |
| 37 S                       | 1 E   | 1                       | $SE_{\mu}^{1}$ $NW_{\mu}^{1}$  | 34                               |
| 37 S                       | 1 E   | 1                       | $SW_{\overline{\mu}}^{\underline{1}} NW_{\overline{\mu}}^{\underline{1}}$  | 20                               |
| 37 S                       | 1 E   | 1                       | $NW_{h}^{\underline{1}} = NE_{h}^{\underline{1}}$  | 40-                              |
| 37 S                       | 1 E   | 1                       | $NE_{2}^{1}$ $NE_{2}^{1}$  | 40                               |
| 37 S                       | 1 E   | <u> </u>                | Sw 4 ald   | 37 ac 14 ?                       |
|                            |   | <u> </u>                |  | 10 /                             |
| 37 S                       | 1 E   |                         | SE <sup>1</sup> / <sub>1</sub> NE <sup>1</sup> / <sub>1</sub>  | 40                               |
| 37 S                       | 1 E   |                         | NE <sup>1</sup> / <sub>1</sub> SE <sup>1</sup> / <sub>1</sub>  | 10                               |
| 37 S                       | 2 E   | 6                       | NW <sup>1</sup> / <sub>11</sub> SW <sup>1</sup> / <sub>1</sub>   |                                  |
| 37_S                       | 2 E   | 6                       | SW <sup>1</sup> NW <sup>1</sup>  | 40 -                             |
| 37 S<br>on separate        | <u> </u>                                    | (If more space          | $\frac{\text{SE}_{\frac{1}{1}}^{\frac{1}{1}}  \text{NW}_{\frac{1}{1}}^{\frac{1}{1}}}{\text{e required, attach separate sheet})}$ | 1+0                              |
| (b) K<br>ower or Minin     | ind of crops raised g Purposes— N           | l <u>Grass a</u><br>one | nd legume pasture  |                                  |
|                            | •   |                         | •  | theoretical horsepou             |
|                            |   | •                       | power  | sec. ft.                         |
| (c) To                     | otal fall to be util                        | ized                    | (Head)   |                                  |
| (d) T                      | he nature of the u                          | vorks by med            | ens of which the power is to   | be developed                     |
| •••••                      |   |                         |  |                                  |
| (e) S                      | uch works to be lo                          | ocated in               | (Legal subdivision)  | of Sec                           |
| p(No. N. or                | , R(No. E                                   | , W.                    | <b>M</b> .   |                                  |
| (f) <sub>.</sub> Is        | s water to be retur                         | rned to any s           | tream?(Yes or No)  |                                  |
|                            |   |                         | point of return  |                                  |
| •••••                      |   | , Sec                   | , Tp   | , R, W                           |
|                            |   |                         |  | S.) (No. E. or W.)               |
|                            | ha natura of the                            | nings to he s           | omnad  |                                  |

|               |       |         |  |  | Number Acres to |
|---------------|-------|---------|--|--|-----------------|
| Township      | Range | Section |  |  | be Irrigated    |
| 36 S          | 2 E , | 31      | $NW^{\underline{1}}_{\underline{4}}$         | $NW_{\frac{1}{4}}$                         | 20-             |
| . 36 <b>s</b> | 2 E   | 31      | $NE_{\frac{1}{4}}^{\underline{1}}$           | NW1 10 10 10 10 10 10 10 10 10 10 10 10 10 | 40              |
| 36 <b>s</b>   | 2 E   | 31      | $SE^{\frac{1}{4}}$                           | NW1 - SEP 2 1066                           | 40 /            |
| 36 <b>s</b>   | 2 E   | 31      | $SW^{\frac{1}{4}}$                           | MIS THE EMGIN                              | EER 20          |
| 36 <b>s</b>   | 2 E   | 31      | $SW^{\frac{1}{4}}$                           | $NE_{4}^{1}$                               | 30              |
| 36 S          | 2 E   | 31.     | $SW^{\frac{1}{4}}$                           | $SE^{\frac{1}{4}}$                         | 20-             |
| 36 <b>s</b>   | 2 E   | 31      | $NW^{\frac{1}{4}}$                           | SE <sup>1</sup> 4                          | 30              |
| 36 S          | 2 E   | 31      | $NW^{\frac{1}{4}}$                           | SW <sup>1</sup> / <sub>4</sub>             | 20              |
| 36 <b>s</b>   | 2 E   | 31      | $NE_{\frac{1}{4}}$                           | $SW^{\frac{1}{4}}$                         | 40              |
| 36 <b>s</b>   | 2 E   | 31      | SE1  | SW14                                       | 40              |
| 36 S          | 2 E   | 31      | SW1  | sw <del>1</del> −                          | 20-             |
| 36 <b>s</b>   | 1 E   | 36      | $SE_{\frac{1}{4}}^{\underline{1}}$           | $SE^{\frac{1}{4}}$                         | 40 -            |
| 36 <b>s</b>   | 1 E   | 36      | $SW^{\frac{1}{4}}$                           | SE <sup>1</sup> 4                          | 40-1-           |
| 36 <b>s</b>   | 1 E   | 36      | SE1  | $SW^{\frac{1}{4}}$                         | 34              |
|               |       |         | -  |  | 744             |
|               |       |         |  | IRRIGATION                                 |                 |
| 36 <b>s</b>   | l E   | 25      | $NW^{\frac{1}{4}}$                           | $NW_{4}^{\frac{1}{4}}$                     | 30              |
| 36 <b>s</b>   | LE    | 25      | $NE^{\frac{1}{4}}$                           | $NW^{\frac{1}{4}}$                         | 5 ~             |
| 36 <b>s</b>   | 1 E   | 25      | $SE_{\frac{1}{4}}^{\underline{1}}$           | $NW_{\frac{1}{4}}$                         | 19              |
| 36 <b>s</b>   | 1 E   | 25      | $\mathtt{SW}^{\frac{1}{4}}$                  | $NW_{\frac{1}{4}}$                         | 40 =            |
| 36 <b>s</b>   | 1 E   | 25      | $NE_{\frac{1}{4}}$                           | $NE_{4}^{1}$                               | 3~              |
| 36 <b>s</b>   | 1 E   | 25      | $SE_{\frac{1}{4}}$                           | $NE_{4}^{1}$                               | 32              |
| 36 <b>s</b>   | 1 E   | 25      | $\mathtt{SW}^{\underline{1}}_{\overline{4}}$ | $NE_{4}^{1}$                               | 95              |
| 36 <b>s</b>   | 1 E   | 25      | $NW_{\frac{1}{4}}$                           | $SE^{\frac{1}{4}}$                         | 40              |
| 36 <b>s</b>   | 1 E   | 25 '    | $NE^{\frac{1}{4}}$                           | $SE_{4}^{1}$                               | 40              |
| 36 <b>s</b>   | 1 E   | 25      | $SE^{\frac{1}{4}}$                           | SE <sup>1</sup> <sub>4</sub>               | 13 🚧            |
| 36 <b>s</b>   | l E . | 25      | $SW_{\frac{1}{4}}$                           | SE1  | 20 سنمن         |
| 36 <b>s</b>   | 1 E   | 25      | $NW_{\frac{1}{4}}$                           | SW1 A POLICOS OF                           | 2 12 14         |
|               |       |         |  | Application Demoit 3                       | 1 No. 42434     |

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## CONTINUATION OF LISTING OF SUPPLEMENTAL IRRIGATION

|             |       | ~       |                    |                                |   | Number Acres to |
|-------------|-------|---------|--------------------|--------------------------------|---|-----------------|
| Township    | Range | Section |                    |                                |   | be Irrigated    |
| 36 <b>s</b> | l E   | 25      | $NE_{\frac{1}{4}}$ | SW <del>1</del>                |   | 19 -            |
| 36 <b>s</b> | l E   | 25      | $SE_{\frac{1}{4}}$ | SW <sup>1</sup> / <sub>4</sub> |   | 16              |
| 36 S        | 1 E   | 36      | $NE_{\frac{1}{4}}$ | $NW_{\frac{1}{4}}$             |   | 7               |
| 36 <b>s</b> | l E   | 36      | $NW^{\frac{1}{1}}$ | $NE_{\frac{1}{4}}$             | : | 24 —            |
| 36 <b>s</b> | 1 E   | 36      | $SE^{\frac{1}{4}}$ | $NE_{\frac{1}{4}}$             |   | 18              |
| 36 <b>s</b> | 1 E   | 36      | $SW^{\frac{1}{4}}$ | $NE^{\frac{1}{4}}$             |   | 7               |
| 36 <b>s</b> | 2 E   | 30      | $NW_{\frac{1}{4}}$ | $NW_{\frac{1}{4}}$             |   | 10              |
| 36 <b>s</b> | 2 E   | 30      | $NE_{\frac{1}{4}}$ | $NW_{\frac{1}{4}}$             |   | 10-             |
| 36 <b>s</b> | 2 E   | 30      | $SE^{\frac{1}{4}}$ | $NW_{\frac{1}{4}}$             |   | 19              |
| 36 <b>s</b> | 2 E   | 30      | SW <sup>1</sup> ₁  | $NW_{\frac{1}{4}}$             |   | 31              |
| 36 <b>s</b> | 2 E   | 30 ,    | $NW_{\frac{1}{4}}$ | $NE_{\frac{1}{4}}$             |   | 14 -            |
| 36 <b>s</b> | 2 E   | 30      | $NW_{\frac{1}{4}}$ | $SE_{\frac{1}{4}}$             |   | 11 ~            |
| 36 <b>s</b> | 2 E   | 30      | $NE^{\frac{1}{4}}$ | $SE^{\frac{1}{4}}$             |   | 8               |
| 36 <b>s</b> | 2 E   | 30      | SE1                | $SE^{\frac{1}{4}}$             |   | سر 25           |
| 36 <b>s</b> | 2 E   | 30      | $SW^{\frac{1}{4}}$ | $SE_{4}^{\underline{1}}$       |   | 17 —            |
| 36 <b>s</b> | 2 E   | 30      | $NW^{\frac{1}{4}}$ | $SW^{\frac{1}{4}}$             |   | 39 —            |
| 36 <b>s</b> | 2 E   | . 30    | $NE^{\frac{1}{4}}$ | $SW_{4}^{1}$                   |   | 30~             |
| 36 <b>s</b> | 2 E   | 30      | $SE^{\frac{1}{4}}$ | $SW^{\frac{1}{4}}$             |   | 33 —            |
| 36 <b>s</b> | 2 E   | 30      | SW <del>1</del>    | $SW^{\frac{1}{4}}$             | · | 37 / ?          |
|             |       |         |                    |                                |   |                 |

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| funicipal or Domestic Supply          | — None                       | And the second of the second o | 24262                        |
|---------------------------------------|------------------------------|--|------------------------------|
| 10. (a) To supply the ci              | ty of                        |  | OLACO                        |
| (Name of)                             | ounty, having a present p    | opulation of   |                              |
| nd an estimated population o          | f                            | . in 19  |                              |
| (b) If for domestic                   | use state number of fa       | milies to be supplied  |                              |
|                                       | (Answer questions 11, 12, 1; | 3 and 14 in all caree)   | _                            |
| 11 Fatimeted and of me                | oposed works, \$ 40,000      |  |                              |
| · -                                   |                              |  |                              |
|                                       |                              | August 1, 1966   |                              |
|                                       |                              |  | , 1967                       |
| 14. The water will be co              | mpletely applied to the p    | roposed use on or before   | September 1, 1969            |
|                                       |                              |  |                              |
|                                       |                              | (Signature   | of applicant)                |
|                                       |                              | 400cm 2 Ja.  | of applicant)                |
| Remarks: The amoun                    | t of water to be sto         | ores is represented  | by the enlargement of        |
| he Bradshaw dam and re                | servoir, plus the st         | torage above two mor   | e dams yet to be             |
| lesigned.                             |                              |  |                              |
| icongricus.                           |                              |  |                              |
|                                       | ·                            |  | <u></u>                      |
| 4 25 cfs flow for stora<br>2,5 9,41   | ge during the non-in         | rrigation season, di<br>3,5  | vided as follows:            |
| Coon Creek, 2 + 5 cfs;                | Charley and Harrison         | cfs Creeks, 3 -5 cfs   | each and 15.5 cfs from       |
| Lost Creek. 14.64 cfs                 | flow during irrigat:         | ion, divided as foll   | ows: Coon Creek, 1.25        |
| Charley and Harrison Cr               | eeks, each 2.0 cfs,          | and Lost Creek, 9.3  | 9 cfs. The 1240 acre-        |
| feet of storage will be               | diverted as follows          | s: from Coon Creek,  | 125 ac ft; from              |
| Charley and Harrison Cr               | eeks, 190 ac ft eacl         | a. and Lost Creek. 7   | 35 ac ft.                    |
| and the second standard to the second |                              |  |                              |
|                                       |                              | i - 1 - 1 - 1 - 31 - 1   | and the party of the         |
|                                       |                              |  |                              |
|                                       |                              |  |                              |
|                                       |                              |  |                              |
| amama on onnaon                       |                              |  |                              |
| STATE OF OREGON, county of Marion,    |                              |  |                              |
|                                       | Y h                          | ususing annihoption to ma  | han with the governmenting   |
|                                       |                              | T.   | ther with the accompanying   |
| maps and data, and return th          | he same forCor               | rection  |                              |
|                                       | <u></u>                      |  |                              |
| In order to retain its                | priority, this application   | must be returned to the  | State Engineer, with correc- |
| tions on or beforeOct                 | ober 10th, 1                 | 9.,66.   |                              |
|                                       |                              |  |                              |
| WITNESS may hand th                   | ris John day of              | August,  | 19 66                        |
| WII WESS my nana in                   | ±06m. day of                 | nuguso,  |                              |
|                                       |                              |  |                              |
|                                       | *                            |  |                              |
|                                       | er gryn en gr                | CHRIS L. WHE   | ELER                         |
|                                       | C DOSE                       | CHRIS L. WHE   | ELER STATE ENGINEER          |

STATE OF OREGON,

County of Marion,

rom

ss.

This is to certify that I have examined the foregoing application and do hereby grant the same, SUBJECT TO EXISTING RIGHTS and the following limitations and conditions:

| ODIEC.                                  | LIOEAISIING   | niunis and t   | ne jouow                                | ing iimitat            | ions and c  | οπαιτιοπς:                                      |                                      |
|---|---|--|---|------------------------|-------------|---|--------------------------------------|
| Th                                      | e right herein gro  | anted is limited   | to the an                               | rount of w             | ater which  | n can be applied                                | l to beneficial use                  |
| and shall                               | not exceed14  | 64 cut   | oic feet pe                             | r second n             | reasured a  | t the point of d                                | iversion from the                    |
| stream, o                               | r its equivalent is   | n case of rotation   | on with of                              | ther water             | users, fro  | m Lost, Harr                                    | rison, Charley.                      |
| and Coor                                | Creeks and 5  | 80 acre feet   | from re                                 | servoir                | to be co    | nstructed und                                   | er application                       |
| No. R-1.2                               | 2433, permit N  | o. R-4747  | *************************************** | ••••                   |             | ••••••  |                                      |
| The                                     | e use to which th   | is water is to be  | applied i                               | s irriga               | tion and    | supplemental                                    | irrigation                           |
| *************************************** |   |  |   |                        |             |   |                                      |
| If f                                    | or irrigation, this   | appropriation s  | shall be li                             | mited to               | 1/80t       | bof   | one cubic foot per                   |
| second or                               | its equivalent for  | r each acre irrig  | ated fro                                | m direct               | flow an     | d shall be fu                                   | rther limited.                       |
|   |   |  | í                                       |                        |             |   | rigated during                       |
| the irri                                | gation season   | of each year   | r from A                                | pril 2 t               | o Octobe:   | r 31 from dir                                   | ect flow and sto                     |
|   |   |  |   |                        |             |   | t_allowed                            |
|   |   |  |   |                        |             |   | ny prior right                       |
|   | for the same  |  |   |                        |             |   |                                      |
|   |   |  |   | exceed to              |             |   | nerein                               |
| *************************************** |   |  |   |                        |             |   |                                      |
| *************************************** |   |  |   |                        |             |   |                                      |
| *************************************** |   |  |   |                        |             | ,   |                                      |
| and shall                               | be subject to such  | h reasonable ro  | tation syst                             |                        | i be ordere |   | state officer.                       |
| The                                     | e priority date of  | this permit is   |   | July !                 | 5, 1966     |   |                                      |
|   | ual construction  |  |   | - 9                    |             | er 11. 1967                                     | and shall                            |
|   |   | The Laplace  | 4,)1 - 21.4                             | g tracklas             | 3953        |   | <b>7</b>                             |
|   | r be prosecuted u   |  | _                                       |                        | _           |   | aran et ar                           |
|   |   |  |   |                        |             |   | October 1, 19.69                     |
| WI                                      | TNESS my hand   | this 11th  | day o                                   | fOcto                  | ber         | , 1966.   | ···                                  |
|   |   | •  |   | C                      | Land        | X Delical                                       | STATE ENGINEER                       |
|   |   |  |   |                        |             |   | ,                                    |
|   | l   | ∥ <i>ø</i> 5.  | ? II                                    |                        | :           | . <b> </b>                                      | : # [] ;                             |
|   | ט   | in th<br>regon   |   |                        |             | ~   | NEER                                 |
| 7                                       | BLICE   | n, O   | ĭ.                                      |                        |             | 998   | R. ENGINEER                          |
| 43.                                     | E PUB   | eceir<br>Saler   | te                                      |                        |             | 19  | EELEI<br>STATE 3                     |
| 2                                       | THE THE ON  | rst 1  | 5                                       | !                      |             | 4       6                                       |                                      |
| 7 (3                                    | RMIT. IATE TH OF THE  | as fi  | Jock Lock                               |                        |             | October 11, 1966<br>ok No.                      | S. L.                                |
| n Nc                                    | PERMI<br>PPRIATE '<br>RS OF TH                              | nent wa<br>tte Engir   | (2 c)                                   | cant:                  |             | Oct.  | CHRIS L. WHEELER STATE E No. // page |
| catio<br>it Nc                          | PROF  | umer<br>State  | 70.                                     | ıpplic                 |             | in bc<br>age                                    | CHI<br>Basin No.                     |
| Application No. Lermit No.              | PERMIT APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON | This instrument was first received in the office of the State Engineer at Salem, Oregon, | 19. L., at J O'clock                    | Returned to applicant: | d:          | Octob<br>Recorded in book No<br>Permits on page | ; Bas                                |
| 4 4                                     | J.  | his e of   | ם,                                      | ırneı                  | Approved.   | tecor   | Drainage<br>Fees                     |
|   |   | Thi<br>office  | 19.7                                    | Rett                   | App         | h<br>Pern                                       | Drai                                 |