STATE OF OREGON COUNTY OF JACKSON CERTIFICATE OF WATER RIGHT

THIS CERTIFICATE ISSUED TO

VICTOR T. BIRDSEYE II P.O. BOX 196 15000 BUTTE FALLS-PROSPECT RD BUTTE FALLS, OR 97522

(541) 659-9161

for the right to use the waters of BUCK CREEK, tributary of SOUTH FORK ROGUE RIVER, for Hydroelectric development of 24 THEORETICAL HORSEPOWER for ONSITE USE.

The date of priority is JULY 2, 1975, for 1.32 CUBIC FEET PER SECOND (CFS); AND DECEMBER 9, 1997, for 1.68 CFS. The amount of water to which this right is entitled is limited to an amount actually beneficially used and shall not exceed 3.0 CFS measured at the point of diversion from the source.

The points of diversion are located as follows:

Upper Diversion: 900 FEET SOUTH AND 1500 FEET EAST FROM EAST ¼ CORNER OF SECTION 26, being within the NE ¼ SW ¼ SECTION 25,

Lower Diversion: 200 FEET SOUTH AND 700 FEET EAST FROM EAST ¼ CORNER OF SECTION 26

being within the NW 1/4 SW 1/4, SECTION 25,

Both within TOWNSHIP 33 SOUTH, RANGE 3 EAST, W.M.

The Director finds that the project is well adapted to the development and utilization of the waterpower involved, that no application for this project or in conflict with this project has been filed by any municipality or utility district, and that the water right holder has paid to the Water Resources Department all fees required prior to the issuance of this certificate.

NOTICE OF RIGHT TO PETITION FOR RECONSIDERATION OR JUDICIAL REVIEW

This is a Final Order in other than a contested case. This order is subject to judicial review under ORS 536.075 and ORS 183.484. Any petition for judicial review must be filed within the 60-day time period specified in ORS 183.484(2). Pursuant to OAR 137-004-080 you may petition the Director for reconsideration of this order. A petition for reconsideration may be granted or denied by the Director, and if no action is taken within 60 days following the date the petition is filed, the petition shall be deemed denied.

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A description of the place of use to which this right is appurtenant is as follows:

Tax Lot 4100 SE 1/4 NE 1/4 SECTION 26 TOWNSHIP 33 SOUTH, RANGE 3 EAST, W.M.

The Project includes two small collection basins, with concrete dams 3 to 5 feet high. The upper basin is fed by an unburied pipe from Buck Creek whose intake is above a steep cascade. Water is then piped down the hillside, under the road to the lower pond. The lower basin acts as the forebay to the powerhouse. Water spills through a screen into a 12-inch pipe. Total length of pipeline is about 1650 feet. The pipe reduces to 8-inch diameter at the powerhouse. Inside the powerhouse, the penstock splits into two 6-inch pipes to supply the nozzles for the Pelton wheel. The water is controlled by a manual valve in the powerhouse. The generator is rated at 20 KW. After passing through the generation facilities the water is returned directly to Buck Creek. The project develops about 70 feet of head with 3 CFS (70 * 3.0 / 8.8 = 24 THP). A buried powerline delivers the electricity to be used on the ranch.

WATER RIGHT CERTIFICATE CONDITIONS

The total net vegetation adjacent to project waterways that provides shading to the waterways and/or streambank soil stability shall not be degraded or lessened. The water right holder shall consult with the Oregon Department of Environmental Quality (ODEQ) before undertaking any activity which directly or indirectly results in removal of vegetation adjacent to project waterway(s) that provides shade to the waterway(s) and/or provides streambank soil stability. (Waterways include but are not necessarily limited too: bypass stream reaches, siltation/forebay ponds, open-channel diversions, and above-ground pipes.)

During the consultation with ODEQ, the water right holder shall provide a description of the activity that results in removal of vegetation and shall describe any mitigation or enhancement that is planned in exchange for the removal. Upon such consultation, the DEQ shall provide to the water right holder and to WRD a written summary of the conclusions from the consultation, including any new requirements and/or allowable changes to the project.

- Notwithstanding any specific conditions established by this water right, the water right holder must comply with all water quality standards adopted by the Environmental Quality Commission pursuant to state and federal law (ORS 468B.048 and Section 303 of the Clean Water Act).
- The Department may alter conditions of the certificate on a clear showing of a significant threat to the public health or safety or the environment that was not

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identified and addressed during the most recent project authorization proceeding, and that requires modification of the certificate (ORS 543A.145 (5)). Such changes could include, but are not limited to, the following:

- a. New state or federal listing or a change in status or recovery plan of a threatened or endangered species that may be affected by the project.
- b. Change in a water quality standard for a water quality parameter that may be affected by the project.
- c. Development of a Total Maximum Daily Load (TMDL) for a water quality parameter that may be affected by the project.

If the department proposes to alter conditions, the order shall be in writing and shall consist of a concise statement of the underlying facts supporting the proposed order. Any appeal of the order shall be according to procedures outlined in ORS Chapter 183.

- 4. The water right holder must obtain Water Resources Department review and approval before undertaking any repair, maintenance activity, or any change to the project that might significantly and adversely affect water quality, fish and wildlife or public health and safety, including changes to project operation and flows (Oregon Administrative Rules 690-20-025, ORS 543A. 025).
- 5. If at any time an unanticipated situation arises in which the operator observes or suspects that fish, wildlife, or their habitat may be harmed by any of the project facilities or as the result of project operation, the operator shall immediately notify and consult with the nearest office of the Oregon Department of Fish and Wildlife (ODFW); in no case shall such contact occur later than the next business day. The operator shall subsequently restore any damaged fish and wildlife protection features of the project consistent with direction provided by ODFW (ORS Chapter 543A.025).
- 6. All the fish and wildlife mitigation features shall be properly maintained for the duration of the project (ORS 543A.025 (2)(a) and (5)(d). The water right holder at the time of reauthorization, worked with ODFW Screen Shop staff to install a fish screen that meets ODFW screening standards and is protective of game fish in the project area. The water right holder is responsible for all fish screen repair and maintenance necessary to keep the fish screen in proper working order.
- 7. Project operations may result in a net loss of native Cutthroat Trout. In accordance with OAR 690-051-0180, mitigation will likely be required by ODFW to prevent a net loss to native Cutthroat Trout. ODFW shall determine the type and amount of mitigation required.

- 8. All maintenance activities shall be completed using best management practices to minimize soil and ground disturbance. All areas where soil is disturbed shall be planted with native vegetation, monitored, and maintained over the course of the permit. ODFW's recommended in-water work period for the Rogue River and tributaries above William Jess Dam is July 15-October 15, and any instream maintenance activities should be completed during that time period.
- The water right holder shall maintain the project tailrace as necessary to reduce erosion and scour and preclude fish entrance into the tailrace and turbine.
- Diversions for hydroelectric generation shall not completely dewater the stream, particularly in bypass reaches.
- Upon permanent cessation of power generation, the owner/operator shall remove or modify project facilities to meet decommissioning standards adopted by the Department.
- 12. The water right holder shall pay to the Department in accordance with the provisions of ORS 543.078 (2)(b), an annual fee of \$50 on or before the first day of January of each year after issuance of this certificate.
- 13. The right granted herein is expressly made inferior in right and subsequent in time to any appropriation of water from this source for domestic, municipal, irrigation or any other beneficial consumptive use.
- 14. The water right holder shall allow the Director and authorized agents and employees of ODEQ and ODFW free and unrestricted access in, through and across the project in the performance of their official duties, and shall allow free access to all reports, accounts, records, and other data relating to said project.
- 15. The project facilities are more particularly described and shown on the map filed to accompany the application and designated as Exhibit A. Said exhibit is hereby approved by the Director and made a part of this certificate. No substantial change to the project shall be made unless approved by the Director and incorporated into this certificate by appropriate amendment or special order.
- Failure to comply with any of the provisions of this certificate may result in action including, but not limited to, civil penalties, restrictions on the use or cancellation of the certificate.
- 17. The land use associated with this water use must comply with statewide land-use goals and any local acknowledged land-use plan (ORS 197.180).

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- 18. Any transfer or sale of a license, rights under a license, or property associated with a project must comply with the requirements of ORS 543.440 regarding prior approval of the Water Resources Department and rights and responsibilities transferred. These laws require that prior to any transfer, the water right holder shall notify the Department of the name of the new owner and complete forms provided by the Department assigning the hydroelectric project to the new owner. Any successor or assignee shall be subject to all terms and conditions of this certificate. Any mortgage, deed of trust or other lien are subject and subordinate to the terms and conditions of hydroelectric program law (ORS 543.440).
- 19. This certificate is issued for the period which is effective from the date of issuance through December 31, 2050. On expiration of this certificate, such right to the use of water shall revert to an instream water right, unless the project owner applies to the Department to reauthorize the project.
- 20. The right to the use of water for power generation is restricted to beneficial use at the place of use described. The use confirmed herein may be made only at times when sufficient water is available to satisfy all prior rights issued before this use was initiated, including rights for maintaining instream flows.

Issued

JUN 2 3 2023

Dwight French, Administrator

Water Right Services Division, for

Douglas E. Woodcock, Acting Director

Oregon Water Resources Department

Recorded in State Record of Water Right Certificates numbered 97127