

# CASCADE LOCKS CHRONICLE

and The Bonneville Dam Chronicle

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CASCADE LOCKS

BONNEVILLE

FRIDAY, JULY 28, 1939

## Locks Becomes First Permanent Power Customer

### Approve Plans For Second Power Line

Secretary of Interior Harold L. Ickes has approved plans recently submitted by Frank A. Banks, acting administrator of Bonneville, for a second transmission line connecting Bonneville and Grand Coulee power plants by way of Tacoma and Seattle instead of paralleling the first Bonneville-Coulee circuit.

#### Course Laid Out

The new 220,000-volt line, to cost approximately \$3,000,000, would take off from the 220,000-volt circuit already approved to near Chehalis and would follow a northerly direction, passing east of Tacoma and Seattle, then turn east, crossing the Cascades through one of several available passes to make a second connection with the Grand Coulee plant.

Part of the so-called master plan for a federal power grid ultimately connecting all important power systems of the Pacific Northwest, the changed Bonneville-Grand Coulee line program would have the following advantages:

#### To Safeguard Tie-in

1. Safeguard the tie-in of the two great federal power plants by providing two separate circuits instead of placing all eggs in one basket through parallel lines.
2. Permit Bonneville, and later Grand Coulee, to serve a wider range of consumers by tapping five more Washington counties that are organized as P.U.D.s.
3. Permit standby tie-ins with Seattle City Light and Tacoma City Light systems and with the municipal system at Ellensburg.
4. Contribute to the national defense.

Banks pointed out that while a severe sleet storm or other disaster might put both Bonneville-Coulee circuits out of commission if they were paralleled on the present right-of-way, it is highly unlikely that both lines would go out simultaneously if they were separated as under the new construction plan.

### Power Surveys To Cost Half a Million

The Bonneville administration Wednesday announced that approximately \$500,000 will be spent during the current fiscal year on surveys for new lines which eventually will provide a power network of 1400 miles of high-tension transmission extending to all major populated areas of the Pacific northwest.

Approximately 800 miles of future transmission lines will be surveyed during the year. The project already has completed nearly 600 miles of surveys.

#### Circuit on Slate

The principal survey will be for a 220,000-volt circuit to Grand Coulee via Puget sound, announced last week. This line will be about 290 miles long, the longest high-voltage, alternating current line in the United States.

A projected 90-mile line from Bonneville's Midway substation in the heart of the Yakima valley, to Pasco, Umatilla and Pendleton, will be surveyed.

#### FISHING TRIP TOUGH

Mr. and Mrs. Vernon Goetz, Donald Goetz of Portland and Weldon Hyde motored to Wahtum Lake for some fishing over the week-end and to return by way of the West Fork of Herman Creek. They planned on a short cut over the hills and after 4 hours of wandering, found their destination and had to spend most of Monday recuperating. Mrs. Goetz drove the car home for them.

#### SALMON RUN TRIPLES

Migration of chinook salmon over Bonneville dam, fairly heavy through early July, tripled during the week ending July 8, according to state fish commission figures released Wednesday.

Count of chinooks ascending the dam leaped from 346 on July 8 to 1008 on July 14, the figures showed. The increase was steady throughout the week.

Steelhead migration over the dam also jumped sharply during the week, from 381 fish on July 8 to 1207 on July 14. Blueback migration, which has been declining for some weeks, dropped from 2089 fish on July 8 to 1959 on July 14.

Although the main blueback run passed upstream early this month, the Bonneville count has held up surprisingly well, in the opinion of fishermen.

### Power Sales Grow Rapidly

Under its temporary contract with Northwestern Electric company, which has been extended from time to time, and its contract with the city of Cascade Locks, the Bonneville administration has been selling an average of 22,000 kilowatts, approximately 30,000 horsepower, it was learned from Acting Administrator Frank A. Banks Saturday.

This represents a marked increase in Bonneville power sales and was worked out with Northwestern to take care of a temporary low water period.

Northwestern shares this power with Portland General Electric company which is negotiating a much larger separate contract with Bonneville.

The Northwestern contract, on a temporary and experimental basis, will permit Bonneville and the two private companies to try out interconnection of systems as well as conserve water at Ariel dam and save operating steam plants with oil.

Under the original contract with Northwestern, Bonneville was delivering from 2500 to 5000 kilowatts. Under the new temporary agreement this amount has been stepped up gradually since June until it reached a peak of more than 25,000 kilowatts last week, averaging about 22,000 until the week-end when it dropped to about 18,000.

#### EPWORTH LEAGUE ENJOYS SKATING PARTY IN PORTLAND

The Epworth League, about 45 strong, journeyed to Portland Monday evening for an evening of skating at the Oaks Park. The trip was made in a new bus brought out especially by the Roberts Motor Co. for the occasion, and accompanying the children were Mr. and Mrs. Hank Julius, the president of the League, Howard Harrison. The children reported a grand time and some of the younger ones were pretty sleepy on the return trip.

#### Grange To Hold Picnic

All Grangers in Hood River County have been invited to the annual Grange picnic, to be held next Sunday at Eagle Creek. It will be an all-day affair, games and hikes being scheduled for the morning, and dinner will be served at 12:30. Arrangements are in charge of Ralph W. Perry, Hood River County Pomona Master. A group inspection of Bonneville Dam will be a feature of the afternoon program.

#### RETURN FROM IDAHO

Mr. and Mrs. J. J. Miestrell and son, Marvin, returned home Saturday from a several weeks trip to Eastern Oregon and to Nampa, Boise, and Ponderosa, Idaho, where they visited relatives of both their families.

### Bonneville Dam Gets More Cash

A \$700,000 allotment to United States army engineers to continue work on the Bonneville powerhouse for the next fiscal year was received this week, it was announced by Major Theron D. Weaver, engineer in charge of the Bonneville district of the North Pacific division.

Added to the \$13,400,000 allotted to the Bonneville administration for transmission lines and substations, it brings the total Bonneville construction program for 1939-40 to \$20,400,000, not including river and harbor funds for Columbia river channel work in the Bonneville dam area.

The \$7,000,000 allotment will make possible: Completion of the powerhouse superstructure for units 3 to 6, now being built by the L. H. Hoffman contracting company, \$800,000.

Manufacture and installation of turbines, generators, etc., for units 3 and 4, also under contract, \$2,600,000.

Starting of foundations or the substructure for units 7 to 10, an extension of the powerhouse onto Bradford island, \$1,600,000.

Starting manufacture of generators and turbines for units 5 and 6, approximately \$2,000,000.

Approximately \$54,000,000 has been spent on Bonneville dam and powerhouse by army engineers to date, the ultimate cost of the 10 generator plants being \$75,000,000. The new generators are 54,000 kilowatts, considerably larger than present units 1 and 2 which are 43,200 kilowatts each.

#### IN ELECTRICAL BUSINESS

In this week's Chronicle is the announcement of C. O. Bennett of Cascade Locks that he is in the electrical wiring business in the Cascade Locks-Bonneville Area. As far as can be ascertained, Bennett is the only licensed one available for house wiring in the area.

#### DADDY SOUNDS THE ALARM

The fire siren sounded at 3:00 a. m. Tuesday morning in Cascade Locks. The volunteer fire department rolled out of bed, together with half the populace of the town. To the fire station they raced.

There, much to their dismay and chagrin, was one of the town's fathers who had sounded the fire alarm in order to locate the city marshal to help in locating his daughter who was out with a CCC boy and had not returned.

Officer Merrill appeared and the sleepy populace retired to bed. The young lady and her escort appeared at home two hours later.

The honorable city marshal states that the sounding of the siren is not the proper manner to locate him. He may be reached by the telephone operator at any time. He further states that he has a phone in his home and a radio in his car which keeps him in touch with the public.

#### CONSIDER TAX FREE CITY

If the Canby city council approves a plan proposed by John Eid, city treasurer, for the last 17 years, that municipality will be tax free. Eid has suggested the city divert 14 1/2 per cent of its gross power and water receipts in lieu of taxes, this to take care of operating expenses, police and fire protection and all costs.

Treasurer Eid points out that the gross profit for the year amounted to \$1722.77. The 14 1/2 per cent of the total collections aggregated \$832.66, which, when subtracted from the gross profit, still left Canby a net profit of \$890.11.

The councilmen are studying the proposal and may take action at a later date, Mayor J. K. Vinyard said.

### New Power Engineer Named

Horace E. Bixby, prominent electrical engineer of the northwest, Monday was appointed head electrical engineer of the Bonneville project by Frank A. Banks, acting administrator. He will be in charge of power sales and will have supervision of contracts with districts, utilities, municipalities and industries.

Mr. Bixby has served as power superintendent of the Flathead irrigation project in Montana since 1931, and prior to that time was power engineer for the Portland General Electric company.

He was an electrician for the Santa Fe railway in 1908, and later taught electrical engineering at the University of Pennsylvania. He was in the United States reclamation service from 1912 to 1917, and operated an engineering and contracting firm in Idaho.

#### UMATILLA CONSIDERATION POSTPONED BY CONGRESS

The construction of the Umatilla navigation dam and work on other northwest projects totaling \$27,363,000 were postponed at least until the January session of Congress Tuesday when the senate commerce committee sidetracked the \$407,855,600 omnibus appropriations bill for rivers and harbors.

Twelve projects in the north Pacific division recommended to congress by the board of army engineers were affected by the committee's action.

Largest, they said, was the \$23,700,000 Umatilla dam on the Columbia river, which had been left out of the house appropriations bill but was later inserted by a senate-house joint committee.

Other projects locally affected, engineers said: Columbia river, ship-turning basin in front of the docks at Camas, Wash., \$45,000, and turning basin and harbor for small boats at Arlington, Ore.

#### ODD FELLOWS PLAN PICNIC

The annual picnic of the Hood River County Odd Fellows has been scheduled for Sunday, August 13, according to P. C. Perkins, chairman, and M. L. Morgan, vice-chairman. The picnic, held in recent years at Loann Camp, will this year take place on the government grounds at Cascade Locks.

It is the plan to make the occasion conform to the "old time" picnics, with contests, races and prizes.

#### NOTICE

To all electric light consumers formerly purchasing power from the West Coast Power Company:

The City of Cascade Locks has acquired the property and accounts of the West Coast Power Company and henceforth all electric bills are payable at the City Hall in Cascade Locks.

G. E. MANCHESTER,  
Mayor.

### West Coast Company's Lines Obtained

At 10:30 p. m. on Tuesday night the City Light of Cascade Locks cut in on Bonneville power. The connection was made under the direction of Jack Joloff of the Bonneville Project and Chess Brazil, City Light Superintendent. Lee Murray and his crew of project electricians did the work which went through without a hitch.

The city council and manager appreciate greatly the aid and assistance of the project men in getting the connection made.

Lloyd Mallord, former Cascade Locks resident and recently with the Bonneville Project, has been hired as bookkeeper for the new company and for the past several days has been working with A. L. Sandberg of the Bonneville Project, in the setting up of the books for the new concern. It is expected that within a week Mayor Manchester will issue in conjunction with the council a statement of policy of the new concern.

All past and present light bills of the West Coast Power Company are to be paid at the city hall in Cascade Locks.

### May Disqualify P.U.D. Directors

The possibility of the proposed Hood River Public Utility District having only one legally qualified director loomed as a possibility this week if the Hydroelectric Commission approves the formation of the district.

Although nothing is official, it is presumed that Directors Shurtliff and Johnson will be disqualified as they were both residents of the city and the city voted down the proposal. It is thought that Directors Munroe and Perry will be disqualified since both of them are drawing taxpayers' money at the present time and therefor cannot draw it from two sources. Perry is drawing a wage as commissioner and Mrs. Munroe as state representative.

No ruling has been forthcoming from the Hydroelectric Commission on the proposed district and the question of just who is and who isn't a director will not come up until the district is approved.

The Commission will probably not reach a decision until after the election in The Dalles on August 15.

#### PORT BILL IN SENATE

A dispatch from Washington states that the House of Representatives' military affairs committee called a hearing last Thursday on the McNary Bill to transfer title of the old Locks property from the War Department to the Port of Cascade Locks for park and dock purposes.

No report of this hearing has been sent out as yet from Washington. The bill has already passed the Senate under the guidance of Senator Rufus Holman.

#### BRUSH FIRE EXTINGUISHED

A carelessly discarded cigarette started a brush fire along the Columbia River Highway just west of the Bonneville Schoolhouse Monday night at 9:30 p. m. Mrs. M. Collins, telephone operator at Bonneville, reported the fire to Forest Ranger Albert Wiesendanger at Eagle Creek Forest Camp, who quickly extinguished it.

#### ACCIDENT IS MYSTERY

Ed Hogenson has been confined to the Hood River hospital the past week. He was cutting wood in the shed and was found there unconscious, and hasn't regained enough consciousness to tell yet what happened and the doctors haven't been able to determine what caused the trouble.