

SLAPS PLAN TO CLOSE DRAWS OF BRIDGES AT BUSY TIMES

Portland, Or., Jan. 6.—To the Editor of the Journal: I have been following with great interest the controversy over closing the bridge draws for a stated time in the mornings and evenings and have read the letters appearing in the different papers bearing on this subject.

I have lived on the east side of the river nearly 50 years, and have been in the business of freight and towing business about 27 years; have held a master's and pilot's license for 27 years and was in the steamboat business before there were any bridges across the river at Portland.

One other cause of delay is the practice of swinging the draws only one-fourth the way around and return to the same position when the draws could swing clear around, making a half circle, the steamer could approach nearer the bridges, could come clear up the draw in fact, instead of waiting some distance below the draw-raft to see which way the draw is going to swing.

Some one has suggested hinged smoke stacks as being a practical solution of the difficulty. This would make the height above water of a large tugboat in the neighborhood of 45 feet. To allow a boat of this type to pass under the bridges at all times of the year it would be necessary for the bridges to be at least 70 feet above zero, or extreme low water.

Even a height of 70 feet would entail a heavy expense on the steamboat owners, as it would be necessary for them to cut down their high points to below the above level, and to do this would mean an entirely different system of bracing inside the hull and lower houses of the steamer.

These bridges are so low, there are only a few of the small steamers able to go under them at an ordinary stage of water, and they are not of sufficient power to handle the heavy work necessary in taking logs to the mills above the bridges and bringing lumber-laden vessels down to the lower harbor.

When the company in which I am interested decided to build the Wauna we investigated the height of the different bridges and found the Burnside bridge to be 42 feet, and the Morrison bridge 33 feet above zero. We built the Wauna as low as possible to build even a small stern-wheeler and allow room for her machinery and crew.

Frank D. Pagett, Dixon, Wyo.—Cattle stealing, which has been the only source of income of perhaps a hundred men for the past 30 years on the Snake river in Wyoming, is becoming less prevalent, and the small stockraiser is beginning to have hope of getting a few head of cattle for his own.

H. D. Strang, Auburn, Cal.—Placer county suffered more from the cold weather this winter than for many years, and it looks as though there would still be colder weather. The orange crop suffered materially, although there was considerably more than last year, notwithstanding the contradictory reports.

Aberdeen, Wash., Jan. 8.—The cold weather was broken with rain yesterday. It is colder again today with a heavy fog.

We treat all diseases, hyperic treatment. Give trial treatment free Saturdays only, 9 to 12 m. 415-413 Henry building.

Electro Painless Dentists. E. G. AUSPLUND, D. D. S., Manager. 303 1/2 WASHINGTON STREET, CORNER FIFTH.

Gold and Fog at Aberdeen. Aberdeen, Wash., Jan. 8.—The cold weather was broken with rain yesterday. It is colder again today with a heavy fog.

Vibro-Vacuum Institute. We treat all diseases, hyperic treatment. Give trial treatment free Saturdays only, 9 to 12 m. 415-413 Henry building.

water and only five feet at the Morrison bridge. We have always ordered our masters and pilots to get through the bridges without any more delay than was absolutely necessary, and are now building a small propeller steamer for the purpose of handling boom sticks and other light towing through the harbor.

The chief difficulty in the way of closing the draws at a stated time, is one that probably never has occurred to the average citizen of Portland. Owing to the shallow water in many of the sloughs and small streams the loggers dump their timber into, if necessary, for the tow boats to work on the tides in getting the rafts. Among these places are the camps at Lake river, Lewis river, Willamette slough, Cow-lick river, Coal Creek slough, Beaver Slough, Westport slough, Eloquetman, Skamockawa, Blind slough, Svenson, John Day, Deep river, Grays river, Crooked creek, Youngs river and several others of lesser importance.

No Place for Moorings. Should one arrive below the Steel bridge, for instance, with a tow stretching out behind them a distance of 1500 or 2000 feet, there is absolutely no place for the tow boat to wait for the draw opening. This great mass of logs would at once put the ferries out of commission besides jeopardizing the shipping in the lower harbor, as during part of the year the tide floods up the river and the wind blows up stream.

Remedies Suggested. In regard to remedies to existing conditions, I would suggest it possible to arrange for the bridges to swing completely around so as to allow steamers to come close up before signaling the draw. Build no more low bridges, insist that all future bridges be at least 70 feet above low water.

Considerable emphasis is laid on the fact that the draws at Chicago are closed for short periods in the morning and evening, and this is cited as an additional reason why they should be closed at Portland. However, the conditions are so much different there in practically no comparison, as, in the Chicago river there is no tide to contend with and very little current at any time.

Additional reason why they should be closed at Portland. However, the conditions are so much different there in practically no comparison, as, in the Chicago river there is no tide to contend with and very little current at any time.

Additional reason why they should be closed at Portland. However, the conditions are so much different there in practically no comparison, as, in the Chicago river there is no tide to contend with and very little current at any time.

Additional reason why they should be closed at Portland. However, the conditions are so much different there in practically no comparison, as, in the Chicago river there is no tide to contend with and very little current at any time.

Additional reason why they should be closed at Portland. However, the conditions are so much different there in practically no comparison, as, in the Chicago river there is no tide to contend with and very little current at any time.

Additional reason why they should be closed at Portland. However, the conditions are so much different there in practically no comparison, as, in the Chicago river there is no tide to contend with and very little current at any time.

Additional reason why they should be closed at Portland. However, the conditions are so much different there in practically no comparison, as, in the Chicago river there is no tide to contend with and very little current at any time.

Additional reason why they should be closed at Portland. However, the conditions are so much different there in practically no comparison, as, in the Chicago river there is no tide to contend with and very little current at any time.

Additional reason why they should be closed at Portland. However, the conditions are so much different there in practically no comparison, as, in the Chicago river there is no tide to contend with and very little current at any time.

Additional reason why they should be closed at Portland. However, the conditions are so much different there in practically no comparison, as, in the Chicago river there is no tide to contend with and very little current at any time.

Additional reason why they should be closed at Portland. However, the conditions are so much different there in practically no comparison, as, in the Chicago river there is no tide to contend with and very little current at any time.

Additional reason why they should be closed at Portland. However, the conditions are so much different there in practically no comparison, as, in the Chicago river there is no tide to contend with and very little current at any time.

Additional reason why they should be closed at Portland. However, the conditions are so much different there in practically no comparison, as, in the Chicago river there is no tide to contend with and very little current at any time.

Additional reason why they should be closed at Portland. However, the conditions are so much different there in practically no comparison, as, in the Chicago river there is no tide to contend with and very little current at any time.

Additional reason why they should be closed at Portland. However, the conditions are so much different there in practically no comparison, as, in the Chicago river there is no tide to contend with and very little current at any time.

Additional reason why they should be closed at Portland. However, the conditions are so much different there in practically no comparison, as, in the Chicago river there is no tide to contend with and very little current at any time.

Additional reason why they should be closed at Portland. However, the conditions are so much different there in practically no comparison, as, in the Chicago river there is no tide to contend with and very little current at any time.

Additional reason why they should be closed at Portland. However, the conditions are so much different there in practically no comparison, as, in the Chicago river there is no tide to contend with and very little current at any time.

Additional reason why they should be closed at Portland. However, the conditions are so much different there in practically no comparison, as, in the Chicago river there is no tide to contend with and very little current at any time.

Additional reason why they should be closed at Portland. However, the conditions are so much different there in practically no comparison, as, in the Chicago river there is no tide to contend with and very little current at any time.

W. H. MOORE WILL GET RECORDS OF BANK

An agreement was reached yesterday whereby W. H. Moore and an expert employed by him will be permitted to examine the books of the Oregon Trust & Savings bank and the books of Thomas C. Devlin as receiver, in order that Moore may prepare his defense in the criminal and civil cases charging him with wrecking the bank.

Previously the attorneys had been unable to agree and Moore filed a petition asking the court to order Devlin to allow him to inspect the books. The matter was set for argument before Circuit Judge Gantenbein yesterday afternoon, but when the time came it was announced that arrangements had been made whereby each side was satisfied.

Vale Hot Springs To Be Commercialized. Vale, Or., Jan. 8.—Articles of incorporation of the Vale Hot Springs company were filed last week, with a capital stock of \$100,000.

Talks on Teeth. Ugly Teeth Made Beautiful. If I had perfectly sound but ugly teeth and was otherwise healthy looking or passable and I could be convinced that the Rex Dental Co. or any other dentist could make the parts of my teeth that show, beautiful, serviceable and natural looking, regardless of the cost, if I had the money or could get it, I would certainly have it done.

Following is from one of the wealthiest and best known business men of this city. Name given to persons calling at our office and interested: Rex Dental Co., City—Gentlemen: Replying to your inquiry regarding the Alveolar work you did for me will say that it is entirely satisfactory in every way.

Beauty Secrets. HOW TO HAVE A BEAUTIFUL RICH BROWN HEAD OF HAIR. Send for a Trial Package Today. My Dear Woman, if you would only use Mrs. Potter's Walnut-Tint Hair Stain, as I do, no one would ever know you stained your hair.

Beauty Secrets. HOW TO HAVE A BEAUTIFUL RICH BROWN HEAD OF HAIR. Send for a Trial Package Today. My Dear Woman, if you would only use Mrs. Potter's Walnut-Tint Hair Stain, as I do, no one would ever know you stained your hair.

Beauty Secrets. HOW TO HAVE A BEAUTIFUL RICH BROWN HEAD OF HAIR. Send for a Trial Package Today. My Dear Woman, if you would only use Mrs. Potter's Walnut-Tint Hair Stain, as I do, no one would ever know you stained your hair.

Beauty Secrets. HOW TO HAVE A BEAUTIFUL RICH BROWN HEAD OF HAIR. Send for a Trial Package Today. My Dear Woman, if you would only use Mrs. Potter's Walnut-Tint Hair Stain, as I do, no one would ever know you stained your hair.

Beauty Secrets. HOW TO HAVE A BEAUTIFUL RICH BROWN HEAD OF HAIR. Send for a Trial Package Today. My Dear Woman, if you would only use Mrs. Potter's Walnut-Tint Hair Stain, as I do, no one would ever know you stained your hair.

Beauty Secrets. HOW TO HAVE A BEAUTIFUL RICH BROWN HEAD OF HAIR. Send for a Trial Package Today. My Dear Woman, if you would only use Mrs. Potter's Walnut-Tint Hair Stain, as I do, no one would ever know you stained your hair.

Beauty Secrets. HOW TO HAVE A BEAUTIFUL RICH BROWN HEAD OF HAIR. Send for a Trial Package Today. My Dear Woman, if you would only use Mrs. Potter's Walnut-Tint Hair Stain, as I do, no one would ever know you stained your hair.

Beauty Secrets. HOW TO HAVE A BEAUTIFUL RICH BROWN HEAD OF HAIR. Send for a Trial Package Today. My Dear Woman, if you would only use Mrs. Potter's Walnut-Tint Hair Stain, as I do, no one would ever know you stained your hair.

Beauty Secrets. HOW TO HAVE A BEAUTIFUL RICH BROWN HEAD OF HAIR. Send for a Trial Package Today. My Dear Woman, if you would only use Mrs. Potter's Walnut-Tint Hair Stain, as I do, no one would ever know you stained your hair.

tal stock of \$100,000. T. W. Holliday was elected president; M. G. Hope, vice president; Tom Jones, secretary, and I. W. Hope, treasurer.

High School at Newberg. (Special Dispatch to The Journal.) Newberg, Or., Jan. 5.—Bonds for \$10,000 have been voted by the school district for the purpose of erecting a high school building. Eleven different sites have been offered ranging in size from three and a half acres to six acres.

High School at Newberg. (Special Dispatch to The Journal.) Newberg, Or., Jan. 5.—Bonds for \$10,000 have been voted by the school district for the purpose of erecting a high school building.

High School at Newberg. (Special Dispatch to The Journal.) Newberg, Or., Jan. 5.—Bonds for \$10,000 have been voted by the school district for the purpose of erecting a high school building.

High School at Newberg. (Special Dispatch to The Journal.) Newberg, Or., Jan. 5.—Bonds for \$10,000 have been voted by the school district for the purpose of erecting a high school building.

High School at Newberg. (Special Dispatch to The Journal.) Newberg, Or., Jan. 5.—Bonds for \$10,000 have been voted by the school district for the purpose of erecting a high school building.

High School at Newberg. (Special Dispatch to The Journal.) Newberg, Or., Jan. 5.—Bonds for \$10,000 have been voted by the school district for the purpose of erecting a high school building.

High School at Newberg. (Special Dispatch to The Journal.) Newberg, Or., Jan. 5.—Bonds for \$10,000 have been voted by the school district for the purpose of erecting a high school building.

High School at Newberg. (Special Dispatch to The Journal.) Newberg, Or., Jan. 5.—Bonds for \$10,000 have been voted by the school district for the purpose of erecting a high school building.

High School at Newberg. (Special Dispatch to The Journal.) Newberg, Or., Jan. 5.—Bonds for \$10,000 have been voted by the school district for the purpose of erecting a high school building.

High School at Newberg. (Special Dispatch to The Journal.) Newberg, Or., Jan. 5.—Bonds for \$10,000 have been voted by the school district for the purpose of erecting a high school building.

High School at Newberg. (Special Dispatch to The Journal.) Newberg, Or., Jan. 5.—Bonds for \$10,000 have been voted by the school district for the purpose of erecting a high school building.

High School at Newberg. (Special Dispatch to The Journal.) Newberg, Or., Jan. 5.—Bonds for \$10,000 have been voted by the school district for the purpose of erecting a high school building.

High School at Newberg. (Special Dispatch to The Journal.) Newberg, Or., Jan. 5.—Bonds for \$10,000 have been voted by the school district for the purpose of erecting a high school building.

High School at Newberg. (Special Dispatch to The Journal.) Newberg, Or., Jan. 5.—Bonds for \$10,000 have been voted by the school district for the purpose of erecting a high school building.

High School at Newberg. (Special Dispatch to The Journal.) Newberg, Or., Jan. 5.—Bonds for \$10,000 have been voted by the school district for the purpose of erecting a high school building.

High School at Newberg. (Special Dispatch to The Journal.) Newberg, Or., Jan. 5.—Bonds for \$10,000 have been voted by the school district for the purpose of erecting a high school building.

High School at Newberg. (Special Dispatch to The Journal.) Newberg, Or., Jan. 5.—Bonds for \$10,000 have been voted by the school district for the purpose of erecting a high school building.

High School at Newberg. (Special Dispatch to The Journal.) Newberg, Or., Jan. 5.—Bonds for \$10,000 have been voted by the school district for the purpose of erecting a high school building.

High School at Newberg. (Special Dispatch to The Journal.) Newberg, Or., Jan. 5.—Bonds for \$10,000 have been voted by the school district for the purpose of erecting a high school building.

High School at Newberg. (Special Dispatch to The Journal.) Newberg, Or., Jan. 5.—Bonds for \$10,000 have been voted by the school district for the purpose of erecting a high school building.

High School at Newberg. (Special Dispatch to The Journal.) Newberg, Or., Jan. 5.—Bonds for \$10,000 have been voted by the school district for the purpose of erecting a high school building.

High School at Newberg. (Special Dispatch to The Journal.) Newberg, Or., Jan. 5.—Bonds for \$10,000 have been voted by the school district for the purpose of erecting a high school building.

High School at Newberg. (Special Dispatch to The Journal.) Newberg, Or., Jan. 5.—Bonds for \$10,000 have been voted by the school district for the purpose of erecting a high school building.

High School at Newberg. (Special Dispatch to The Journal.) Newberg, Or., Jan. 5.—Bonds for \$10,000 have been voted by the school district for the purpose of erecting a high school building.

High School at Newberg. (Special Dispatch to The Journal.) Newberg, Or., Jan. 5.—Bonds for \$10,000 have been voted by the school district for the purpose of erecting a high school building.

High School at Newberg. (Special Dispatch to The Journal.) Newberg, Or., Jan. 5.—Bonds for \$10,000 have been voted by the school district for the purpose of erecting a high school building.

High School at Newberg. (Special Dispatch to The Journal.) Newberg, Or., Jan. 5.—Bonds for \$10,000 have been voted by the school district for the purpose of erecting a high school building.

High School at Newberg. (Special Dispatch to The Journal.) Newberg, Or., Jan. 5.—Bonds for \$10,000 have been voted by the school district for the purpose of erecting a high school building.

High School at Newberg. (Special Dispatch to The Journal.) Newberg, Or., Jan. 5.—Bonds for \$10,000 have been voted by the school district for the purpose of erecting a high school building.

High School at Newberg. (Special Dispatch to The Journal.) Newberg, Or., Jan. 5.—Bonds for \$10,000 have been voted by the school district for the purpose of erecting a high school building.

High School at Newberg. (Special Dispatch to The Journal.) Newberg, Or., Jan. 5.—Bonds for \$10,000 have been voted by the school district for the purpose of erecting a high school building.

Sherman Clay & Co.

SIXTH AND MORRISON OPPOSITE POSTOFFICE

The Everett Piano

"A Beautiful Thought Manifest"

Every day sees an increase in the number of people who are waking to the realization that it is false economy to buy an inferior piano.

In the first place, the advantage of learning on a perfectly balanced instrument is incalculable to the beginner, while the more advanced student finds it an absolute necessity to have a proper medium through which to convey his interpretations successfully.

The Everett Piano Is a Musical Revelation — it is the realized dream of a scientific designer whose reputation is international and whose genius has produced the ideal artistic Everett of today.

The Everett tone in general is round and deep. The baritone and tenor registers are distinguished by a peculiarly virile and beautiful character, while the bright, clear yet round treble reminds one of a rich soprano trained in the Italian school.

From the lowest to the highest note—the most remarkable equality, continuity and smoothness obtain in the liquid, round, deep, rolling quality of tone.

Let us demonstrate to you the artistic qualities of the Everett Piano. We are sure of your being pleased.

Every Everett Guaranteed for a Lifetime.

Prices \$475 to \$550.

A liberal allowance for your old piano.

Easy terms if desired.



FOUR TRAINS DAILY

Tacoma, Seattle and Puget Sound Points

Tacoma-Seattle Express 7 A. M. To Tacoma, Seattle and all intermediate points, to Grays Harbor, Olympia and South Bend branches, and all eastern points.

Puget Sound Limited 3:30 P. M. Fast train to Tacoma, Seattle and intermediate points, including Grays Harbor and South Bend branches.

Close connections made for all main and branch line points. Modern and up-to-date equipment, including dining cars, parlor cars, first-class coaches in all trains.

Northern Pacific Railway

Tickets, Parlor and Sleeping-Car Reservations. CORNER MORRISON AND THIRD STREETS AND UNION DEPOT. Full information regarding trains, connections, etc., on application. A. D. CHARLTON, Asst. Gen. Pass. Agent. Cor. Morrison and Third Sts., Portland, Or. Telephone Main 244 and A-1244.

