

# KLAMATH REPUBLICAN

W. O. SMITH, Editor and Proprietor.

LEADING NEWSPAPER OF INTERIOR OREGON.  
TWO DOLLARS THE YEAR IN ADVANCE.

Klamath Falls, Ore., Thursday, June 15 1905.

## Grand Celebration TO BE HELD AT Merrill, Or. July 4, 1905

All are cordially invited to attend and enjoy the program which will consist of the following features

- Parade and Liberty car to start from the Public School Building and march to the grounds.  
Song—America—By choir.  
Reading Declaration of Independence.  
Girls race—age under 14 years. First prize \$3, second prize \$1.  
Boys race—age under 14 years. First prize \$2, second prize \$1.  
Men's race—First prize \$5, second prize \$2.50.  
Ladies race—First prize \$5, second prize \$2.50.  
Fat man's race—weight over 200 pounds. First prize \$3, second prize \$1.  
Sack race—First prize \$3, second prize \$2.  
Three legged race—First prize \$3, second prize \$2.  
Hurdle race—First prize \$6, second prize \$3.  
Ground jump—First prize \$6, second prize \$3.  
Running jump—First prize \$3, second prize \$2.  
High jump—First prize \$6, second prize \$3.  
Putting the shot—First prize \$5, second prize \$2.50.  
Flying Dutchman—First prize \$3, second prize \$2.  
Egg station race—First prize \$7, second prize \$3.  
Dressing, eating and smoking station race—First prize \$5, second prize \$2.50.  
Tournament—First prize \$10, second prize \$5.  
Tub race—First prize \$5, second prize \$2.50.  
Boat race—First prize \$10, second prize \$5.

Through the day the Merrill brass Band will discourse appropriate music.

### \$125 Grand Display of Fireworks at Night

The first ball of the season under the auspices of the Merrill Brass Band, will be given in the Merrill Opera House.

Come all and hear the Eagle Scream  
Adam Schortgen, Marshall of the day.

## MAMMOTH STABLES

Rigs furnished  
with or without  
drivers

We keep the finest  
lot of horses in the  
country.

HORSES BOUGHT AND SOLD

H. W. STRAW, Proprietor

Pure red Stallions  
Buff Cochins Chickens

Phone Main 14

MASCOT  
LIVERY, FEED & SALE STABLES  
KLAMATH FALLS AND MERRILL  
Largest and Best Equipped Stables in Southern Oregon

TOURIST'S TRADE A SPECIALTY  
C. T. OLIVER, Proprietor, Successor to W. W. Hazen.

Do  
You  
Like  
Fast  
Horses

Ring up Main 193

I have  
Horses that will please you  
TEAMS

With or without drivers  
Commercial men conveyed to all points

West Side Stables  
JAS. SIGLER, PROP'R  
KLAMATH FALLS, OREGON

## REPORT BY THE RECLAMATION SERVICE ON THE KLAMATH PROJECT TO THE KLAMATH WATER USERS' ASSOCIATION

DEPARTMENT OF THE INTERIOR—  
UNITED STATES GEOLOGICAL SURVEY,  
RECLAMATION SERVICE.  
Klamath Falls, Ore., June 7, 1905.  
Mr. Elmer I. Applegate, Secy.,  
Klamath Water Users' Assn.

Dear Sir:—Enclosed please find a report on the Klamath Project rendered by J. B. Lippincott, Supervising Engineer, U. S. R. S.

I would suggest that it be given wide publicity, both through the columns of the local papers and perhaps it would be a good thing if prepared in pamphlet form to send to non-resident landowners.

Yours Very Respectfully,  
T. H. Humphreys,  
Proj. Engineer.

Los Angeles, Cal., May 31, 1905.  
The Reclamation Service has now made a preliminary investigation of the Klamath Project, and presents herewith a statement to your Association, covering the physical conditions involved. This report is presented for the guidance of the land owners in this district, and is our best expression of opinion, based on existing information. Efforts have been made to consider fully the points involved, and estimate thereon. However, it is entirely possible that future investigations may modify these estimates either to increase or to decrease them.

**Physical Conditions.**  
The Klamath Basin is on the eastern side of the Cascades, or Coast Range, in a high plateau region, between elevations of four thousand and four thousand two hundred feet. The climatic conditions are such as to permit of the growth of staple crops, but to prohibit the growth of the more delicate fruits and vegetables. The rainfall is between ten and fifteen inches, and the land requires irrigation. Without irrigation, few crops can be raised with certainty, but with irrigation the lands become productive, and undoubtedly future study as to the crops suited to this locality will suggest new lines of agriculture. The lands to be irrigated have been investigated by a soil expert who pronounces them to be generally of a high order of fertility. An effort will be made to preserve a navigable channel from Klamath Falls to the south end of the Lower Klamath Lake.

**Extent of Project.**  
Upper Valleys—There are three valleys, known as Langells, Yonna or Alkali and Poe, in the basin of Lost River. Under the proposed upper canal system they contain 5,505 acres of public lands, and 42,852 acres of private holdings, a total of 48,357 acres.  
Two reservoir sites, known as Clear Lake Reservoir Site on Lost River, and Horse Fly Reservoir Site on Miller Creek may be utilized. The impounding of these flood waters will cut off the greater portion of the present water supply of Tule Lake, which is a basin without an outlet, and also furnish water for the irrigation of these valleys. Future study may show that it is not necessary to use both reservoirs for these purposes.  
Lower Klamath Basin—The Lower Klamath Basin, exclusive of Tule Lake, contains 51,324 acres of public land, and 86,721 acres of private land; a total of 138,045 acres. These lands will be reclaimed by a diversion canal from the Upper Klamath and by the lowering of the outlet of Lower Klamath Lake at Keno.  
Tule Lake Bed—Tule Lake bed contains approximately 94,476 acres of land, all of which is public. This is an interstate lake. It is estimated that by withholding the flood waters of Lost River, which is the main source of water supply of this lake, in Clear Lake and Horse Fly Reservoir Sites, and by the diversion of the remaining portion of Lost River into Klamath River, about 50,000 acres of the land in the bed of this lake would be uncovered by evaporation, which amounts to three feet per annum.  
The State of California has given the right to lower these lakes and has conveyed to United States government for disposal under the Reclamation Act, its title to all these lake bed lands, by an Act approved February 3rd, 1905. Oregon has made a similar concession, by an Act approved January 29, 1905. The United States has granted to the Reclamation Service the privilege of lowering these lakes and disposing of this land, under the Reclamation Act, by an Act approved February 9, 1905.

**Shasta Valley.**  
It appears feasible to divert a portion of the waters of Klamath River into Shasta Valley, in Siskiyou County California. A reconnaissance has been made of this portion of the project, but as yet no definite figures can be presented. Possibly in the neighborhood of 60,000 acres of land can be reclaimed in this valley, and petitions have been received from many land owners in that section requesting this

construction. This portion of the project cannot be reported on until surveys have been made.

**Total Areas.**  
The total area of public land in the project is estimated as 106,829 acres; the area of private land 129,573 acres; a total of 236,402 acres. The estimate provides for the irrigation of the area in question and the construction of laterals to each 160 acre tract. Main drainage canals will be built in such portions of the project as may require drainage to prevent alkali or to lower water levels. The land owners will be expected to construct their own drainage laterals to these mains. The topographic conditions of this project are such that no great and expensive works have to be constructed before irrigation can be begun. The project can be built in sections, and it will be possible to begin the delivery of water to some of the irrigable lands within a year after construction begins.

**The Klamath Falls Irrigating Co.**  
The Klamath Falls Irrigating Company (Ankeny Ditch) diverts water from the Upper Klamath Lake, along a steep hillside, and is now irrigating approximately 4,000 acres of land, but can command 16,000 acres. It can be enlarged and utilized as a portion of the Federal project, or separately used for the generation of power for pumping. It is estimated that over \$70,000 has been expended in the construction of this system, most of which can be utilized.

This canal has been diverting water from the Upper Klamath Lake for a period of about twenty years. An option was obtained by the Reclamation Service for the purchase of this canal for \$50,000 and the recognition of the existing vested right for water for the land owned by the proprietors of the canal to the extent of 1,729 acres. No water rights have been sold. This company had been lately offered by private parties the same consideration for their canal, prior to the time of obtaining this option, and refused it in order to assist in the carrying out of the general scheme proposed by the government. This option has been approved by the directors of the Klamath Water Users' Association, by the Board of Engineers and by the Secretary of the Interior.

**Jesse D. Carr Land and Livestock Co.**  
This corporation owns approximately 14,000 acres of swamp and meadow land at Clear Lake Reservoir Site and all the land around that lake, which covers approximately 10,000 acres more. This corporation also owns about 7,000 acres of irrigable land along the northern side of Tule Lake, and about 8,000 acres of hill land, above the canal lines that have been surveyed.

This company is composed of the heirs of Jesse D. Carr. Some months ago they united in giving an option on their entire property to Mr. S. L. Atkins, of San Francisco. A preliminary agreement has been entered into with Mr. Atkins for the purchase of the lands at the Clear Lake Reservoir Site. This 15,000 acres would all be in the Clear Lake Reservoir Site and in addition the lake itself, covering 10,000 acres, would be used. The price agreed upon is \$187,500. The option covers 12 miles of constructed canal on the Carr ranch at Tule Lake, which is a branch of the Little Klamath Water Ditch Company. This can be used in connection with our project. Certain alleged riparian rights at Tule Lake are also surrendered.

The agreement provides that all the lands of the Jesse D. Carr Land and Livestock Company situated under the proposed canals, shall join the Water Users' Association. This memorandum of agreement is approved by the Directors of the Klamath Water Users' Association, the Board of Engineers and the Secretary of the Interior. The agreement has not been finally entered into, but it is probable that the remaining details will be adjusted.

**Little Klamath Water Ditch Co.**  
(ADAMS CANAL.)

This canal has been built by Mr. J. Frank Adams, and has been supplying water for the past 19 years from Lower Klamath Lake. Mr. Adams is a public-spirited citizen, who has built up a small irrigating community along this canal, largely by his personal energy. He has co-operated from the start with the Reclamation Service in its work in the Klamath Basin.

It will be impossible to drain the lands in the Lower Klamath Lake region without cutting off the water supply for this canal, which now diverts its water from Lower Klamath Lake. Mr. Adams will surrender all the riparian claims of his company and of himself to the Lower Klamath and Tule Lakes, and will sign up to the Water Users' Association 2,000 acres of land, which he owns near the town of Merrill and which he has been

largely irrigating from his canal. Including a branch canal in the Carr ranch, this system contains about 22 miles of mains, all of which can be utilized in the Government project. It is estimated that Mr. Adams has expended in the construction of this plant about \$72,000. Excluding that portion of the canal on the Carr ranch the estimated construction cost is \$59,500. His rights of way are largely easements over the lands occupied by his canal, but little difficulty is expected in obtaining absolute deeds to these rights of way, except in the Carr ranch where the conveyance of the canal is made a portion of the option with Mr. Atkins.

If the price that will be due to the Water Users' Association on the water furnished to Mr. Adams' lands, is deducted from the price asked for this canal property, it will greatly reduce the net amount due to the company and make that figure a reasonable one. This contract is approved by the Directors of the Klamath Water Users' Association, the Board of Engineers and the Secretary of the Interior.

The two canals above referred to are to-day irrigating approximately 12,000 acres of land of a total area of 236,402 acres, which may be reclaimed by the project.

**The Klamath Canal Company.**  
This company posted water notices under Oregon law on the various streams of the Klamath Basin early in the year 1904. Real estate and rights of way were obtained at strategic locations on the Klamath Lakes and Lost River, and construction work begun soon after. A small tunnel some 5,100 feet in length has been built, three miles of canal partially constructed, and contracts signed for water rights for about 23,000 acres. The gentlemen who formed this corporation have acted in good faith in making their investment, and were encouraged in so doing by many of the citizens of this district prior to the time that the Reclamation Service signified its intention of constructing the Klamath project. The Reclamation Service entered this same field in the fall of 1903, but was not justified in making any open declaration of intention of policy until a careful investigation and survey had been made. While there is serious doubt as to the right of the Klamath Canal Company to divert water from Upper Klamath Lake owing to conflict with the national laws, its filings under the State law are prior to those of the Reclamation Service.

In order to avoid litigation and delay, prevent the construction of two systems, both of which would have ultimately to be paid for by the land owners, and to afford fair and just treatment to all, it was recommended by the Board of Engineers, that all the rights and contracts of the Klamath Canal Company should be purchased by the Reclamation Service, for an agreed price of \$150,000. This price was endorsed by the Board of Directors of the Klamath Water Users' Association, approved by the Chief Engineer and the Secretary of the Interior. This agreement with the Company was only reached after months of negotiation, and after litigation was actually begun. It may prove advisable to enlarge and use the tunnel that has been built, in which event the upper end of the Ankeny Canal can be used for power purposes.

**Cost.**  
A board of four engineers was appointed to review the plans and estimates of the engineers in charge of the project and to visit the field. This inspection has been accomplished and all the revisions suggested have been adopted in a report made by all the engineers to the Chief Engineer. This report will be presented through the Secretary of the Interior to Congress as provided by law and cannot with propriety be publicly used now. It may be stated, however, that it favors the construction of the Klamath project provided all private land owners sign agreements with the Klamath Water Users' Association.

The cost for construction of the work outlined above is estimated at twenty dollars per acre or less. The charge that will be made to the land owners will be actual cost without interest or profit. This report is signed by George Y. Wisner, W. H. Sanders, Joseph Jacobs, Consulting Engineers; J. B. Lippincott, Supervising Engineer, T. H. Humphreys, Project Engineer.

Acting on this report, the Chief Engineer of the Reclamation Service requested from the Secretary of the Interior an allotment of funds for the construction of the Klamath Project. The Secretary of the Interior thereupon adopted the Klamath Project and authorized the construction thereof to be entered on under the Reclamation Act. The Secretary also set aside funds for the construction of the

project.  
**Organization.**  
A copy of the Reclamation Act under the terms of which the Secretary of the Interior is to proceed for the construction of the Klamath Project is given at the end of this statement.

In order to comply with the provisions of this act, and particularly the requirements designated in Sections 4, 6, and 10, a Water Users' Association has been formed through which corporation the Secretary of the Interior may deal with the land owners under the project. It would manifestly be difficult for the Reclamation Service to enter into individual contracts with each land owner. It is also desirable to provide for a form of organization to which may be transferred the management of the works upon the completion of the payments by the landowners as provided for in Section 6. It is desirable also for the settlers themselves to manage their own affairs directly in as much as is possible in order that the operations of the plant may be directed by those who are familiar with the local requirements. In order to satisfactorily meet this situation the Klamath Water Users' Association has been organized under the laws of Oregon and with the sanction of the Department. Certain by-laws and forms of water contracts have been prepared, largely based on experience gained in other localities. These have been approved by the Chief Engineer. They provide for the signing of certain contracts to accept water, under the provisions of the Reclamation Act, on the part of the landowners who are to derive the benefits thereof. The Secretary of the Interior will not authorize any construction for the Klamath project until such agreements have been signed for practically all the private land.

Attention is called to Section 5 of the Reclamation Act, which states, "No right to the use of water for land in private ownership shall be sold for a tract exceeding one hundred and sixty acres to any one landowner, and no such sale shall be made to any landowner unless he be an actual bona fide resident on such land, or occupant thereof residing in the neighborhood of said land, and no such right shall permanently attach until all payments therefor are made." It will therefore be necessary for those who are owners of land in excess of one hundred and sixty acres to sell their excess holding prior to the time when the water is actually used on the land.

They should, however, sign water contracts for all their land. The policy of the Service will be to construct the works at such rate or in such manner as in the judgment of the Secretary of the Interior will be best suited for the reasonable disposition of these excess lands. In other words, the Secretary will proceed in such way that all the land under this project will not be brought under irrigation at the same time, thus forcing an unduly large area on the market at once. This law provides that these works shall be built and turned over to the Water Users' Association without profit, without interest. Ten annual payments will be required, the first one of which will be due subsequent to the time when water is available for the growth and harvesting of the first crop on the land in question. While the Department has exercised due diligence in the prosecution of surveys and obtaining necessary rights to proceed with the construction of this project, it will be necessary for the owners of private lands to sign the agreement to take water as above referred to before any works will actually be constructed. If therefore, the Klamath project is to be promptly constructed it will be necessary for the people of the Klamath Basin to expeditiously submit to the Secretary satisfactory proofs of the acceptance of the water contracts.

**Summary.**  
The lands of the Klamath Basin are extensive and excellent, the water supply is adequate in volume and quality, and the cost per acre of proper irrigation and drainage is unusually low. All works planned are for permanent construction and substantial in character, thus insuring the minimum maintenance charge. Distribution laterals will be built to each 160-acre tract. Main drainage ditches will be constructed, to which the landowners may build tributaries where deemed necessary. Private water rights have been carefully considered and satisfactory agreements signed by the parties at interest. The reports of the engineer and experts are favorable and the Secretary of the Interior has adopted the Klamath Project and made an allotment for its construction. The necessary authority has been obtained from the States and the Nation to build the works as planned. It will be necessary

## WILLIAMSON RIVER CAMPING GROUND

I am now prepared to take care of people who desire to camp on Williamson river. Will keep a boarding house and will have pasture and hay for horses. Bows will be kept for rent. Best of treatment to all. Will carry mail for campers to and from Agency.  
FRANK SILVER

MARK L. BURNS  
BROKER  
Klamath Falls, Oregon.

OUR PARTNERS MEAT MARKET  
MCDONALD & SON  
PROPRIETORS  
VERY BEST OF MEATS  
EAST END, MAIN ST.

OSCAR C. STONE,  
ATTORNEY AT LAW.  
Klamath Falls, Oregon

NOTICE.  
I am prepared to furnish blue prints of any Township in the Lakeview Land District. Prints connected before mailing. Address W. H. Fisher, Lakeview, Oregon.

C. T. BONNEY,  
Attorney and Counselor at Law  
Examining Abstracts a Specialty  
NOTARY PUBLIC  
OFFICE—New Wooden Building

J. M. MOORE,  
GENERAL FREIGHTER.

Prompt and careful attention  
to all orders.

BOWDOIN JOB PRINTER  
SIGN PAINTER  
HURN'S HARDWARE STORE  
Klamath Falls, Or.

HARRY WEBER  
PAINTER  
All around manipulator of  
the Paint and Paste Branch  
Estimates Furnished

DID YOU EVER  
Realize that half of the  
sickness with which mankind  
is afflicted is traced to the  
stomach. It is also true that in most cases the  
stomach is affected by the  
condition of the teeth.

THIS  
Is the reason why you  
should consult me and have  
your teeth examined regularly.  
Defective teeth are a  
mar to beauty and a menace  
to health. Bridge and  
crown work a specialty.

W. R. BOYD,  
DENTIST  
Graduate of North Pacific  
Dental College.

G. D. GRIZZLE  
KLAMATH FALLS  
OREGON  
Cemetery Goods

Notice to Creditors.  
In the Matter of the Estate of Dr. Wm. Martin, deceased.  
Notice is hereby given that Dr. Wm. Martin, has been appointed administrator of the estate of Dr. Wm. Martin, deceased, and all persons having claims against said estate are notified to present the same to the undersigned at Klamath Falls, Oregon, within six months from date.  
Dr. Wm. Martin,  
Administrator of the Estate of  
Dr. Wm. Martin, deceased.  
Dated at Klamath Falls, Or., May 15th, 1905.

sary for the land owners to comply with the provisions of the law and the regulations of the Department by joining the Water Users' Association and signing up their land before construction will begin. Provided this is done, the works can be promptly built.

(Signed) J. B. LIPPINCOTT,  
Supervising Engineer.