stockholder fans these cation, the stock being i sed in

Deeds filed Tuesday with the county auditor mark

ni vilerence steem neig ent at the condense at do the ent more
what is expected to be the final step in the affairs of the

selah Valley canal. This important property is by them transfo

of the control of the

erred from private comporation ownership to the control of the

selah Water Users association which has annunced its intention

of managing the canal for the best interests of the ranchers

ni guidence of an the canal who also form the association.

he canal was criginally owned by the selah development

the canal was criginally owned by the selah development

company which some time ago deeded the upper end in the

nt bevious sew if nottero los of a very model to see the selah water company and the lower end to the upper valley

selah water company and the lower end to the upper valley

fower company, which proposed to use the fall of water in

won bust end to nottrou equal and return to guidale entire notte

the canal on a site already schosen for the manufacture of

to tradely and any to be deligned as a very serious end yet be deeded

power and light for the rancher in the valley.

The deeds filed Tuesday mark simply the retransfer of use tall date and as a normal at tady as be at aid at the bedient the interests which the se companies held to the Selah Development company and both the Selah Water company and the Selah Company and both the Selah Water company and the Selah Company transfer their properties

Development company transfer their properties

There are four deeds

he water Users association has been in active control and operation of the canal sime "pril. "t a meeting of the ovigneting extend a secretary and additional active control and operation of the canal sime "pril. "t a meeting of the ovigneting extend a secretary and additional active control and operation of the ovigneting extended association held Monday afternoon at Selah for the prose of electing a new board of trustees operate and additional active control and the following were chosen:

Jim Lancaster, George Biehn, C.L.Bradley, W.B. Armstrong,
E.N. Longm. Mr. Lancaster will be the president and

John W. Torney will act as secretary-treasurer. Allowners

of land under the canal are now eligible to be come

proportion to the amount of water to which they are entitled wham notibus yimus and dilw yabsent belift about from the ditch in accordance with the plan most generally in end to satisfie and ni gets land; and end end betseque at tank use in this section. There are about 400 ranchers who are land owners under the ditch and they control 11,000 and to forther end of qiderenwo no hardeness et aving mort beare acres of land. The majority of them are already sig ed for no ithe thir stip because and dit who its expected that the rest will follow rapidly.

The life history of the canal is interesting corresponding in noital to the end of the projects in the vicinity.

The life history of the canal is interesting corresponding in the interesting corresponding in the many ways to that of most of the projects in the vicinity.

Interesting corresponding in the canal is interesting corresponding in the interesting corresponding in the canal is interesting corres

It was originally promoted by individual ranchers and was
soon taken over by a rivate cofporation. It was involved in
velley to queent of the rewel end that years retained to com l
litigation severalyears and its reorganization pushing to com l
etion and the placing of water ona large portion of the land now
reached by the project was accomplished by Ira P. Englehart of
. velley end in redome and rot their beautiful the reweq
this city.

Included in this land was what is known as the Selah plateau the delegated date and of bled saturages as end do dw steered did end at posed until that time to be entirely worthless.

The ditch as at present constructed starts in section 35

above Naches ity, runs in a general southeasterly

above not a metalley and carries water in its

another bismos eldered a red to be for all and the section to the brink of the Yakima river.

The ditch as at present constructed starts in section 35

above Naches ity, runs in a general southeasterly

above not one or an above not a section 35

above Naches ity, runs in a general southeasterly

above not one or an above not a section in the self not of the the self

It waters land in the Selah valley and on the Selah fine forther evites of meed and mittaire as areas rets of ridge and with its main laterals is some 40 or 50 ent to guiteem a the ling entained and for noitared miles in length. The present owners propose tomake extensive mountains values blad of the course and of a relocation to improvements in the ir property as funds accumulate.

Restaurt to brand were guite ale to exour q eds not delect to

The intake is some distance above that of the Yakima-Pasco inesodo orew gairol to add power company which furnishes wa er to North Yakima. -
Yakima epublic, June 10, 1910.

Dan Interest add to fill reference in the Yakima. --

John W. Torney will act as secretary-treasurer. Allowners

of land under the canal are now eligible to be come

a rock wing. . the dam stays the current for the headgate a partiting. Three cast iron gates, each four feet wide and five

Build by gow rament which will be reimbursed by

private band owners out agent at setas end to requested extended to

Consists of three parts: Bumping lake dam, main ditch and distribution system. energy stands at won villidianoges and gringes.

Construction on canal began in 1907, ditch completed in 1909; main laterals on distribution system begun under private contract in 1909; fin shed in 1910.

For ditch 300,000 cubic yards of earth and rock were excavated and six timels driven before placing of conceete shapes began on distrubitoh system 18 miles of main laterals, 60 of sub laterals and 24 of cement pipe were laid.

in a cond and 15,000 in third. Yakima epublic, June 10,

The "leton projet's compensation dam at Bumping lake returns to the Nehes the strength sapped from the river's tributary; the canal conveys water from the "leton dam down the canyon to the sage brush plateau and the spread distribution laterals appead the canal's offering over 35,000 acres. we at it sait as well revous and the believe at air of other and the canal soffering over 35,000

he canal represents the most costly part of the project. This has its course at the headgate which lies in the forest reserve some 16 miles up Tieton canyon.

Bulking across the river at this point is a concrete diversion dam 110 feet in head length and three feet in height which breasts the stream. This is built low to withstand floods and has for its further protection a 60 foot relief spillway through

almost unbroken for centurise.

rrigation

a rock wing. The dam stays the current for the headgate's partking. Three cast iron gates, each four feet wide and five feet high serve as means of ingress for the water. The rising or lowering of these portals affects miles uponymile of laterals. hekeeper of the gates is the patrolman whose of a sving house is but a few hundred feet away.

Assuming the responsibility now is Clarence Claments of delication

Exercision of the canal line was begunin the sping of terms 1907 and the driving of tunnels followed in July of that year and some of the work was done by District Engine or Joseph Jacobs. The 1909 John S. Conway assumed the ree after his predecessor of the least that been promoted to the position of supervising engine eric heopen canal excavation was supervising engine eric heopen canal excavation was supervising was sended 1909. The laying of shapes undertaken the unsuccessfully under contract by he odore Weiberger was wroten finished by the reclamation service in October, 1909. The book and the uring its stretch of 12 miles the ditch has a fall of 125 feetief theo Its first quarter mile below the headate is a regular and earth section 16 feet wide on the bottom with sides aloping and outward to the top. Its depth when full is fige feet.

transition wasteway and sand box constructed of reinforced transition wasteway and sand box constructed of reinforced transition wasteway and sand box constructed of reinforced transition concrete. his is provided with an overflow so that if the water should get above the normal high level it can be discharged back into the river. At its base lies a false bottom with slets controlled by gates, the purpose of which is to trap sand and gravel before they can reach the concrete section.

Tieton canal is nothing else than a suscession of shapes and resting shoulder t shoulder in an array which may stand that almost unbroken for centuries.

" short stridebelow the final tunnel and the Tieton canal is

It is the summer delicing a seemingly endless addition as one whose separates figures were setdown laboriously by many hands.

These shapes are made of concrete and molded in the form of .

h orseshoes withit a bar spanning their erist. Each has tan insided entire diameter to efficient factor is two feet long and four a new end and yl in ches thick; there ross barris four inches square diached brooss entire designs 1850 pounds. The shapest were manufactured at various with ont level spots of one to the river where water, sand and grave it to enter were obtainable. Molds of me heet steel held im place by langle of the sand were lossed in the making and more maken and and other retains of

Through sachicementic tructure raned a reinforcing skeleton of a ?

t intervals it is taken up again by main laterals. Hour of ... nori

After the shapes were cast, dampened for 10 days and allowed to set or cure for 30 more) they were hauled up to the canal on transported up and down the ditch on bracks.

At points where they were needed travelers were utilized for no lifting them from the cars of AS bas started due to 40 , started also

Interstices between the set shapes were filled by a new saish

The disideratum in the laying and joining was to secure as smooth an inside ditch surface as possible; and of our or yn broose agorb when twenty-five thousand of these shapes in laid end for end, of behave form the line of portion of the canalytis beas of behavior at metays

for two and one half miles the ditch runs above ground.

Steeple tuhnels; again diffice the the open; won tinues of the open; then at intervals occur Columnar tunnel of the open; then at intervals occur Columnar tunnel of the open; then of the open; then of the open; the open; the open; then open; the open

short stridebelow the final tunnel and the Tieton canal is done. The sequence of laterals forms separate endiables at all entity, the distribution system woodes are we sought at arms a special sequence.

These shapes are ande of concrete and molded in the form of .

The lambelow the dirtch falls into three units, sthe fwirst deese of lying be tween Naches river and the north forker of Cowiche creek and the second between the north and oth forker of the creek and of the third encompassing the southernost remainder, the od 0381 and we respective areas being 11,000 acres; 900 and 15,000 to a tog fevel

The water which has been taken from the lie to river 12 miles we and about its here turned into the north fork of Cowiche creek. The intervals it is taken up again by main laterals. Four of the see serve the first unit, threebeing relatively small and the fourth running for a distance of 12 miles along the ridge of it has a wasteway into owiche canyon.

on the initial unit there are 18 miles of these laterals and 24 of coment pips ment guit it!

Mains were let by contract to D.H. Traphagen of Seattle;

the subs being done by the government one has to each ration a nock drops according to the character of the done it do the distribution system is intended to make deliveries to each 40 acres tracted most lume sand furrows used in further subdivision of the stream are being built by individual ranchers according to their of vinefactors. At convenient points measuring boxes are installed.

To celebrate the fullfilment of the dreams of pioneers
the execution of the plans of engineers and the completion of
the work of hundreds of laborers in the opening of the Tieton
irrigation project whichwill convert 35,000 acres of raw sabegrush

the irrigated land tributary to North Yakima residents of North
Yakima and the Yakima valley and distinguished
guests from various parts of the state including Judge
Thomas Burks and Senator John L. Wilson of Seattlemet in

The speeches were preceded by a historical sketch of the work of the reclamation se vice by Attorney Kalph Williamson of the service.

the exercises began in the morning with an automobile ride out over the second unit of the Tieton project, the conveyances being 15 or 20 automobiles which carried the guests out over the raw land and backthrough the rich Nob Hill or chard section...

... "illiamson said:" it is the plan of the government now to devote its attention to the storage of surplus water in the Yakima valleys, to irrigate 400,000 acres of land...."

Judge Thomas Burke said....People of this generation by their educated intelligence have discovered these cret by which that land, that desert, is transformed and rendered productive soil to sutain a great population. The state of Washington in virtue of the change that is reached by the enterprise is destined in thenear future to become a distributing center of a great trading empire, not alone this little portion of the Yakima valley which is a rved by the first

unit which is only one step in the great enterprise but
you will extend clear up to Kennewick. Four trading empire
will extend north for many, many miles and it now rests
upon you tas a duty to yourself and the state
to prepare and take care of that empire.

Judge Turke spoke on the necessity of increased means of urban transportation and emphasized the necessity of many and fine public highways in the way of country roads. "Yakima Republic, June 19, 1910.

wasch rark shotly before noon today.

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into use of the acanals of the Tieton project is contained in the announcement that the secretary of the interior, R.A. Ballinger has authorized the construction of three buildings to be located on the northeast quater of section 34-15-17 or about two miles east of Cowiche station for the use of the irrigation manager and resident employes.

the three proposed buildings willbe one-story frame structures of the bungalow type and will be located in the approximate center of the irrigable lands of the "ieton projet of the reclamation service.

the grand immediately adjacent to the site is now occupied by a construction camp known as Camp No. 4 and a hose for the use of the canal patrol has already been erected on the same ground.

Bids for the buildings will be received in the office of Project Engineer Conway, Fourth avenue and Street, North Yakima Until May 20,1910 at 2 p.m.-Yakima Republic, May 6, 1910.

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Irrigation

Treaty-I dian payment

he extension bredgetigation and so astroction of distinge systems on the Yakima distinct series that the assured by the appropriation of a 265,000 by mangress for this siperpose passages of troper lists that sum of \$250,000 two appreprint done which the Tystem as end to a which \$25,000 will be immediately taxis lable. These moitoes end to sum of \$250,000 is to extend the registron existent, it is postalined.

Also appropriated was \$5,000 Per support and civil liketion of Yakima adotam Indians datagency sincly thing payoff employees or and

"Map d'Fransimporti of Indians at Colviller siduruyaliup egonoties and education and pays for a ployes; \$12,000 down of to 008,10 . das

For support and civilization of the Giff Nair Ite and will suite !

For support and civilization of the Makahs, including pay of employes \$2,000.

For the support of "pokanes for pay of blacksmith and carpenter \$1,000 each, \$2,000.

For purchase of agricultural implments and support and citilization of Joseph's band of Nez Perce Indians in Washington, \$1,000.

(All Washington Indians.)

dispatch from "ashing ton says.

"For the fourth of five installments to the Indians of the Colville reservation, "ashington for the cession of land quened to settlement by theact of July 1, 1892, being a part of the full sum set aside and held in the treasury of the U.S. for payment for said land under terms of the act of June 21, 1906 ratifying the agreement ceding said land to the U.S. under date of May 9, 1891, \$500,000, to be expended for the benefit of the Indians in accordance with the provisions of said act Tringtion

eqtting aside in the inequal of mempering payment for the self in the interior and and caded in the interior manager of the take in the self interior and in the self report to congress on the interior and interior

To emable these constary of the interior to purchase these only improve the constant and added the improvements of Young Posts and Makaheled in mail and added the fraction of the constant of

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. Wapato project

In a nutshell the Indians of the Yakima reservation want to have the Wapato irrigation distch completed but they are particular as to how it shall be done.

Indians allottees with 80 acres of land do not wish to be compelled to sell 60 acres of their land to get water on the other 20.

They want to have the ditch constructed a00 under the spervision of the Indian bureau of the land office and not by the reclamation bureau that has charge of building the great reservoirs and constructing the irrigation canals.

They insist that no part of an allotment watered by the ditch shall be taken to pay therefrom but that the ditchshall be paid for out of the tribal money. If there is not sufficient tribal money then cost of the ditch shall be paid for out of the rentals or produts of the allotments watered. The Indians further stated that the government has tribal lands and timber in trust for them and that when sold the money should be added to the tribal funds. They do not want to use any part of the tribal funds to build roads on the reservation.

Foregoing are the views of those present at a conference at Wapato Thursday afternoon at which were present a dozen of the leading Indians, a strong delegation from To penish, Wapato and North Yakima commercial bodies and others prominent in business through the region embraced in the country to be benefitted nearly 50 all told.

The above are also the principal features of a petition to the honorable commissioner of Indian affairs which has already been signed by "ev. Stwire C. Waters, head chief, Louis Mann, corresponding secretary; Charles "esley, "atson Whomer

ROBINI

and 27 other leading Indians .

At the "apato conference on Thursday Leonard Talbott president of the Toppenish Commercial club presided. Speeches were made by Chief Waters, Louis Mann, Alex Teo, "illiam Charlie and Douglas Holt, while lucid explanation as to their desires were made by L.V. McWhorter, an adopted and trusted friend. -Yakima Herla, d April 26, 1911.

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need the commissioner of sudden stilling which has already been strong as the chief th

inn, cor caronding secretary; "marion "onley, "ateon "comer

## SUMMARY OF MAIN POINTS OF ROZA PROJECT CONTRACTS

This contract between the U. S. government and the water users on on the Roza Irrigation district states that before any individual can receive water, he must agree to pay his proper share of the storage and construction charges. It is estimated that these costs will average \$265 per acre which, paid out over a period of 40 years without interest, will equal \$6 to \$7 per acre per year. In addition there will be operation and maintenance charges which will bring the total yearly average cost to between \$10 and \$12 an acre.

Construction charges will not be assessed against veteran homestead veterans units for the next few years, but/will be required to pay 0. and M. charges which will average about \$4 an acre.