

OBJECTIONS TO FILTER VIEWED

Engineers not Certain That Plant Will Cure Ills Of Salem Water

(Continued from page 1)
Cunningham, consulting engineers, who reply to four specific questions regarding the present water situation, put to them by Mayor Gregory.

The gist of the inquiries center about the advisability of the city's acquiring the partly-completed filter plant of the Oregon-Washington Water company. The heart of the replies by the engineers is that they lack sufficient facts to make a full determination on these questions but they feel there is grave doubt if the filter plant is properly located both from a standpoint of construction and operating efficiency and from the standpoint of public health.

Mayor Gregory said yesterday, upon receipt of the letter, that he intended to read it in full to the city council thinking that the body's attitude toward immediate arbitration for the purchase of the water plant or towards binding the city to the company's program of completing the filter, would take on a different aspect.

The mayor said he also proposed to ask the adoption of certain resolutions, calling for a public hearing of the water situation with the water company presenting all facts desired by the council to that body.

Gregory declared his idea in this hearing was to compel the company to give more detailed information on the operation costs of the plant, its gross revenues and its program of development, than had yet been obtained. The resolution provides that in event the city finds the water supply not suitable, it can compel the company to take steps at once to make the supply adequate and potable under the newly enacted home-rule law affecting cities and the utilities operating with them.

The resolution coming up Monday night will be the one which was to have been considered a week ago at a special meeting. Eight councilmen signed the call for the gathering but when the mayor arrived, only five were at hand and the meeting, or at least, a quorum, could not be held.

President E. C. Elliott of the Oregon-Washington Water Service company, is scheduled to arrive in Salem today and he will probably be at the council meeting Monday, or at least, Walter E. Kaye, attorney for the company, will be in the council chambers to watch developments.

Detailed Answers Made to Queries
The Gregory-Dove-Baer-and-Cunningham questions, and the answers, in brief, given by the engineers, follow:

1. Will the completion of the filter plant as proposed by the Oregon-Washington Water Service company give a water supply entirely satisfactory to Salem and to the local canneries?

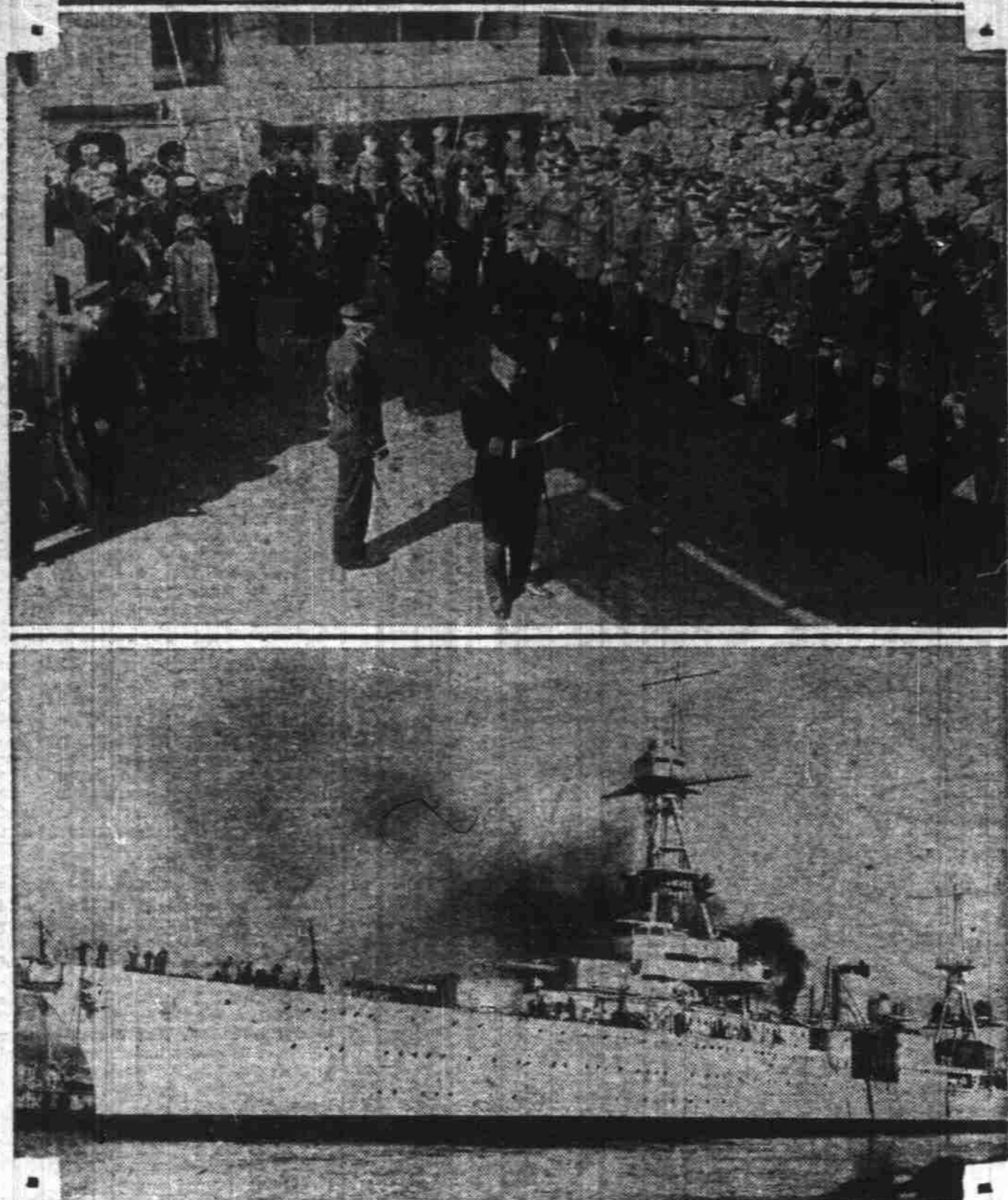
There is no assurance that the filter plant as proposed will accomplish the desired result. Filtration alone is not sufficient. Careful scrutiny of the plans for the Salem filter plant indicate that it contemplates, coagulation, sedimentation, filtration, after treatment with lime, and chlorination, which constitute a standard treatment for ordinary waters.

If the water company has proof through comprehensive investigation and tests that the filter plant will fill the bill, such data should be submitted to the city. In the absence of conclusive proof, the results from a standard treatment alone are uncertain.

The objectionable character of the Salem water in the past has been due to sewage, algae and industrial wastes, in complex combinations with the chlorine that is used for sterilization. There is reason to believe that the industrial wastes have been a most potent cause for complaint. Other engineers have attributed the trouble to iron bacteria which flourish in the pipes and would not be removed by filtration. With all these complicated factors, and in the absence of convincing proof that industrial wastes are not involved, we cannot share the naive belief that simple filtration will cure all ills of the Salem water supply.

2. Are there any objections from the standpoint of the community as to the completion of the filter plant, as considered in contemplation of the purchase of the water plant or as considered if the water plant

COMMISSIONING THE CRUISER "CHICAGO"



The cruiser "Chicago" the last of eight new "treaty cruisers," authorized by the treaty of 1922 has been commissioned at Mare Island where it was built. The new Chicago will go into active service as the flagship of Admiral J. V. Chase, commander of the battle fleet, succeeding the battleship Texas. The Chicago will carry a crew of 58 officers and 553 enlisted men under command of Capt. Manley H. Simons. Above photo at top shows Capt. Thomas A. Kearney reading the order of completion—to his left is Rear Admiral G. W. Laws and in the back is shown Capt. M. H. Simons. Photo at the bottom shows the cruiser "Chicago."

were not purchased? There are serious objections to the completion of the filter plant as planned. However, in stating these objections, we do not wish to be understood as advising the city government to oppose active completion of the filter plant.

A. The location of the intake proposed by the water company is too close for safety to the discharge points of large volumes of highly objectionable trade wastes.

B. The intake, located on Minnie Island as proposed, would be a handicap to the industrial growth of Salem and West Salem. Picture by comparison the city of Portland when it had a population of 28,000 planning a permanent waterworks intake opposite the Morrison street bridge. The error is obvious.

C. The site upon which the filter plant was started is too valuable for other purposes, such as industries, warehouses, or in a few years business houses.

D. If Salem should purchase the existing water plant, the city is interested in seeing money wisely spent. Under the company's records, the water supply and filter works when completed and with real estate will have a book value of nearly \$500,000. A plant of equal capacity located up the river and operating under more favorable conditions could be provided for not to exceed \$250,000.

3. Can the canner requirements be met in any other way than by completing the filter plant as proposed by the company?

If the canner requirements are a vital factor, and if the prime argument for completing the filter plant is to serve the canneries in time for their 1931 pack, then other alternatives should be considered. Any benefits which may accrue from the proposed filter plant can be secured in equal measure with small individual or group filters at the canneries.

4. Are there any valid reasons that the city should not bind itself to reimburse the company for all expenditures in building the filter plant?

There is no relation between the completion of the filter plant and the purchase of the system by the city.

Before committing itself to reimburse the company for expenditures on the filtration plant in case of purchase, the city should have:

A. The full data and plans, and an assurance that the plant will accomplish its purpose.

B. An outside estimate of the cost of completing the plant.

C. The company's estimate of annual capital and operating costs of the plant.

D. The estimated book value of the plant when completed, including real estate, and new works less retirements of units now abandoned, or to be abandoned upon completion of the plant.

E. A knowledge of how this filter plant will fit into an ultimate and comprehensive plan of water supply for a growing city.

Woman Suffers Skull Fracture When Auto Hits

Mrs. Lavilla E. Dove, 60, of 100 Court street, was knocked down and injured by an automobile driven by Frank Doolittle, 1819 North Fifth street, about 7:45 o'clock Friday night, on Front street, according to the report Mr. Doolittle filed with the police.

He stated Mrs. Dove stepped in front of the car, then became confused and Doolittle was unable to avoid hitting her. He estimated his speed just before the accident as 20 miles an hour.

Mrs. Dove was taken to the Deaconess hospital where she was treated for a slight fracture of the skull.

John Steel, 181 North Front street, filed a report to the effect that he was an eye witness of the accident and that Doolittle was making too much speed.

TOURNEY OPENS ON WEDNESDAY

Pleasant Hill and Myrtle Point Upset Dope and Win in Districts

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only second string All-State man to return, who in Howell, center for the Lethia five.

A win for Salem high over Myrtle Point in the first round would place the locals in the semi-finals, where the winner between Benson, Pleasant Hill, Ashland and probably Bend will be met. Jefferson is on the other half of the bracketing and would not be met until the finals in case both should get that far. Astoria, defending champions, and Jefferson meet in the first round.

Dope favors Salem and Jefferson in the tournament running, but the other teams are unknown quantities and may prove stronger than is expected. Southern Oregon, district nine, with Astoria, district seven, which formerly included Salem, and Portland are the only districts which have carried away championship honors of tournament history. However, with burning desire when they get a shot at state honors, and eastern Oregon teams are to be closely watched this year.

Following is the schedule to date:

- Wednesday Afternoon
 - 3:30—Jefferson vs. Astoria.
 - 4:30—Monmouth vs. Baker.
 - Wednesday Evening
 - 7:30—Benson vs. Pleasant Hill.
 - 8:30—Ashland vs. Bend?
 - Thursday Morning
 - 10:30—Tillamook vs. Pendleton.
 - Thursday Afternoon
 - 4:30—Salem vs. Myrtle Point.

"HILL BILLIES" WIN

ALBANY, Ore., March 14. — (AP) — The Pleasant Hill "Hill Billies" won their second game of the district No. 6 basketball tournament here tonight, defeating University high school, 27 to 25. The "Hill Billies" represent this district in the state tournament at Salem and also gave them the silver loving cup offered by Albany college.

Pleasant Hill took an early lead but were headed by the University five several times. Wheeler saved the game for Pleasant Hill by looping a long shot from the center of the floor and following it with a free throw just as the final whistle sounded.

Pleasant Hill defeated Corvallis high last night, 39 to 24. In a consolation game Corvallis defeated Monroe, 35 to 16.

MYRTLE POINT COMING

MARSHFIELD, March 14. — (Special) — Myrtle Point high school upset the "dopes" to win the district basketball title here tonight from Roseburg, 16 to 15, in the final game of the district tournament.

Myrtle Point forged ahead in the last minute of play after a close game in which the lead alternated only two or three times throughout. Myrtle Point defeated Coquille and Roseburg won from Marshfield in the semi-finals.

TILLAMOOK CHAMP

McMINNVILLE, Ore., March 14. — (AP) — Tillamook high school won the district No. 8 basketball championship here tonight, defeating Forest Grove, 23 to 12.

Tillamook will represent this district in the state tournament at Salem.

ASHLAND QUALIFIES
MEDFORD, Ore., March 14. — (AP) — Ashland high school won

the right to represent southern Oregon in the state basketball tournament at Salem next week by virtue of a 53 to 19 victory over Talent tonight.

Lucira Cooley Funeral to be On Wednesday

Funeral services for Mrs. Lucira J. Cooley, 75, who died here Friday morning, will be held Wednesday afternoon at 1:30 o'clock from the Rigdon chapel. It was announced last night. Rev. D. J. Howe will officiate. Interment will be in Mount Crest Abbey mausoleum.

There are three sons and a daughter of the deceased resident living in Salem; one other daughter and four sons, 21 grandchildren and eight great-grandchildren surviving.

HEARING ON RIVER PROJECT NOTED

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be held, the board said, depends upon whether Oregon residents wish one.

Henry R. Crawford, president of the Salem chamber of commerce, said last night that any action taken by business interests in this city regarding the proposed hearing, would be deferred until after March 20. On that date representatives from Portland, Oregon City, Albany, Corvallis, Eugene and other valley points will be in Salem to discuss the proper procedure in the campaign for canalization of the Willamette river.

Crawford was of the opinion that it would be best to have the hearing delayed until fall. More time would be available for working up data on potential freight on the river and savings through capitalization, he said. Senator McNary would also be available during the summer to help in preparation for the hearing before the board of army engineers.

POLICE SCHOOL IS TERMINATED HERE

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said, although the number was about the same as last year. There has already been evidence a real demand for another session of the school in 1931.

Fully 100 more officers would have been in attendance this year had it not been for the fact that the school came upon heels of the legislative session and a resultant transitory period in the status of state law officials. The course had been designed largely for state officers. However with the new state police law working smoothly next year it is probable there will be no disappointments in attendance from that angle.

Dean Hewitt commended the keen interest the service clubs of the city, including chamber of commerce, Rotary, Lions, and Kiwanis, took in the police school.

GO TO DALLAS

JEFFERSON, March 14. — Miss Murlina Medler left for the Dallas Friday afternoon to spend the week end with her sister, Her mother, who lives at Wasco, will also meet her there.

FARMERS AT MEETING

CENTRAL HOWELL, March 14. — Several speakers were present at the farmers' union meeting at the school house Monday evening. A number of visitors from other communities were present.

JOLIET PRISONERS RIOT; ONE KILLED

(Continued from page 1)

sounded from the dining hall the outer walls were manned by machine gunners and city and highway police surrounded the ancient stone prison on every side, armed with shotguns, rifles and revolvers. None of the prisoners was armed and there was no attempt to escape.

Warden Henry C. Hill, who took command of the prison yard at the first alarm, attributed the rebellion to a feeling among the prisoners that the public sympathy was with them.

The outbreak was a sequel to the killing of three fugitives as they dropped from the prison wall February 22 into an ambush of guards—and the death of a prisoner from a clot on the heart last week while he was in solitary confinement for insubordination, shackled, as is the customary punishment, with his wrists cuffed to the bars above his head.

NOBLE TO TALK ON RUSSIA SITUATION

Clarence W. Noble, world traveler and Salem orchardist, will bring the address at the chamber of commerce luncheon Monday noon. In view of all the discussion of the Russian experiment and situation, Mr. Noble's address will be particularly interesting.

for it will be about Russia as he became acquainted with it on a recent visit to Russian seaports. Noble secured some interesting angles of Russian life today through his contacts with those people, and was enabled to see that country as it is, through the eyes of its people, because he has a speaking knowledge of languages, French, Spanish, Italian and German. Russians are apt to speak in one language as the other, and because Noble could converse with many of them in their tongue he obtained information which would otherwise not have been his.

Man, Aged 9, in Hospital After Try at Smoking

SPOKANE, March 14. — (AP) — James Dorsey is nine—almost "grown up," he decided today. Among the first acts of his new estate was to attempt to smoke. But he lighted his clothes instead of the cigaret. Neighbors heard his cries and put out the fire.

He was in a hospital tonight, suffering from serious burns about his head and chest.

P. T. A. PLANS SUPPER

ORCHARD HEIGHTS, March 14. — Mrs. William McDowell, Mrs. C. S. Matthews and Mrs. C. H. Fisher as lunch committee of the next P. T. A. meeting at the Popcorn school are planning a 6:30 o'clock supper. Charles Matthews, William McDowell and Burnham Southwick comprise the committee on entertainment. The date is Friday evening, March 20.



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