QUEEN LANE CRUX OF WATER CRISIS

Will Equal Torresdale and Lardner's Point if Improvements Are Made

$4,000,000 IS NEEDED

The crux of the pure water situation in this city lies at Queen Lane, although the larger plants at Torresdale and Lardner's Point are generally looked upon as of much greater importance. If tentative plans in the office of Chief Davis are finally decided upon and the $3,000,000 allowed out of loan funds the Queen Lane plant will rise to major importance and the Schuylkill river will take an equal or even greater place with the Delaware in furnishing the city's filtered water supply.

The breaking of a pump shaft at Torresdale early Sunday morning, proved conclusively that the wornout machinery upon which 60 per cent of the city's supply now depends, cannot longer be considered a safe source.

The chain of Delaware works must be discounted in the future for a number of reasons, the principal one being the failure of city officials to carry out the plan originally contemplated when the big pumping station and filtration system were installed under Major Cassius E. Gillette, more than twelve years ago. This included a gravity system from a point forty miles up from the filters. The plan died a natural death, leaving the big Delaware system dependent upon a single chain of units, the failure of any one of which would mean a water famine in all that section of the city lying between the two rivers and east of the New York division of the Pennsylvania Railroad.

Canal Offers Danger

Another danger that some engineers say threatens the Delaware supply which is of a much softer variety and less filled with mineral matter than the Schuylkill is the projected sea level canal across New Jersey.

The result of the building of such a canal, it is argued, will be to let brackish salt water into the upper Delaware thus injuring the quality of the water that in future years will flow through the intake at Torresdale.

There is a diversity of views as to the probability of this occurring.

All the plans for increasing the present daily output at the Queen lane pumping station and filtration plant are contingent upon the carrying through of plans for stabilizing the flow of the Schuylkill so as to justify the plant expenditure and make certain a continuous supply at all seasons of the year. This project would consist of the building of one or more monster reservoirs along the tributaries to the Schuylkill so that the flow could be released during drought seasons and at any other time a shortage might threaten.

Two methods have been considered, the one of building ducts being of almost prohibitive cost. A gravity flow with a stabilized condition of the river is, at this time, considered the most feasible and the less expensive. Chief Davis estimates the cost at $4,000,000. This is the probable amount that will be asked for water in the next municipal loan, provided the councilmanic loan with its item of $3,000,000 for water extensions goes through Thursday. In the event of its failure the water system will be at the mercy of accident and the elements.

Supplies Downtown Section

The Queen lane plant now supplies filtered water to a section of the city lying west of the New York division of the Pennsylvania Railroad and east of the Schuylkill river. Below Market street the section supplied in part by Queen lane lies between Broad street and the Schuylkill river. Here it is used as a "boost" for the supply forced through the downtown pipes by the mains from Lardner's point. Together they have proven insufficient.

By doubling the 70,000,000-gallon daily capacity to make it 140,000,000 each twenty-four hours engineers believe that much of the strain on the downtown pressure upon Lardner's point can be taken over, leaving a greater supply for use by homes and manufactories south of Callowhill street between the two rivers.

By switching the bulk of its water supply to the Schuylkill river the city returns to conditions as they were before the expenditure of $30,000,000 on the Delaware river chain of works, but insures two great distribution centers and two sources that can meet increasing needs.

Schuylkill Supply Needs Filtering

The same conditions that caused the move to the Delaware for an increased supply fifteen years ago exist today and are fully met by the plans now formulating. The Schuylkill has never been safe to use without filtration, and in the opinion of engineers, never will be safe without some stabilization of its flow.

SON TOO LATE FOR FUNERAL

Lieutenant From Overseas Returns, But Only in Time for Burial

June 7, the day after his son, Lieutenant Willard C. Jones, sailed from France for home aboard the Patria, Meredith T. Jones, 381 Gowen avenue, Mount Airy, died. The body was held in order that the son could attend the funeral.

Yesterday Lieutenant Jones arrived home, too late to permit funeral services. Burial was made this morning from an undertaking establishment at Broad and Diamond streets, with prayers by the Rev. Harry K. B. Ogle, pastor of the Episcopal Church of the Covenant. Interment was made in West Laurel Hill Cemetery.

N. J. Civil War Veteran Weds

Burlington, N. J., June 24.—Benninge W. Robbins, of Florence Station, a Civil War veteran, seventy-five years old, married Mrs. Carrie Sharp, a widow of three months, who is forty years old. The marriage took place at the home of the bride's sister, at 329 East Pearl street.

—CHALMERS—
7-passenger touring; splendid mechanical condition; $400.
LEXINGTON MOTOR CO. OF PENNA.
851 N. Broad Street

TOURAINE NARROWLY ESCAPES ICEBERG

Philadelphia Men Aboard French Liner Just Avoid Disaster Off Great Banks

WITHIN 500 YARDS OF FLOE

Eight hundred and one passengers, including 450 of the army personnel, among whom were a number of Philadelphians, were imperiled last Thursday when the French liner La Touraine barely escaped running into a huge iceberg which was drifting off the Great Banks. The incident disturbed the passengers, who said the skill and good judgment of the officers alone saved the vessel from serious accident.

The presence of the iceberg was first noticed about 3 o'clock in the afternoon. At that time the ship was proceeding slowly through a dense fog, when there came a decided drop in temperature, denoting the proximity of icebergs. La Touraine was immediately slowed down and as the fog was lifted a gigantic berg was seen about 500 yards in front of the vessel. It was said to be several times the size of the ship.

Lieutenant Joseph Z. Hertzler, Pittsburgh, who after the signing of the armistice became football coach for the 106th Field Artillery and developed the team which represented Le Mans area, just outside of Paris, was among those returning on the liner.

Philadelphians arriving included:

Louis Erber, 4617 North Broad street; Harry Hicks, 2817 West Albert street; Harry L. Gabriel, 623 North Markoe street; August K. Post, 302 Midvale avenue; James T. McQuillan, 3035 Rorer street; Joseph Hill, 7 Iron place; William J. Whitehead, 1802 South Twenty-second street; Thomas A. Duane, 2217 South Carlisle street; Frank P. Cook, 4930 Olive street; Horace N. Roebuck, 102 South Sixty-first street; Barnett S. Hartman, 1908 Wilton street.

Mitchell Levin, 604 North Forty-sixth street; William N. Long, 333 Poplar street; John D. Ambrosio, 2011 Ridge avenue; Samuel C. Casey, 2709 Jasper street; John Sobel, 622 North Seventh street; Flanino Fulginiti, 2909 Richmond street; Nico Dirattino, Sixty-fourth and Callowhill streets; William W. Keller, 255 South Fifty-third street; Frederick Enones, 1309 West Clementine street.

James F. Lawless, 2416 Lombard street; Jacob L. Levinson, 1508 Pemberton street; William G. Rowan, 2018 South Fifteenth street; Thomas F. Fox, 2432 South Fifth street; Albert R. Auchenbach, 1415 Louden street; Thomas Jacobson, 2319 South Mole street; Andrew H. Haus, 3719 Knox street; Thomas Jackson, 1713 Manton street; William Hannam, Jr., 5784 Market street; William Wilkins, 108 Tasker street; Alfred J. Deasley, 2358 Germantown avenue.

Harry Babis, 1106 Master street; T. D. Fairheller, 2049 North Camac street; Edward Glausman, 2217 North Eighth street; Liberator Mariana, 3140 Markoe street; Giuseppe Brunetto, 911 Pierce street; Samuel Goldstein, 2239 North Front street; Nicholas di Peiro, 1319 South Eighth street; Michael O'Day, 3422 Bolton avenue; Bernard F. Chadwick, 1632 Bainbridge street; Clarence J. Sharpless, 5309 Baltimore avenue; Warren L. Bampton, 2112 North Park avenue; Joseph H. Bushnell, 2384 Nugent street; Edmund Cole, 3007 Ridge avenue; Ignazio Difonzo, 1212 South Alder street; Harry Couston, 5635 Chester avenue, and Frank Perillo, 704 Catharine street.

Other Pennsylvanians returning were: Clarence E. Berner, Clearfield; Philip B. Campbell, Lancaster; Frederick B. Howell, Wilkes-Barre; William A. Hanlon, Mount Carmel; George W. Booty, Bedford; George Hagenman, West Bethlehem; John J. Boyle, Harrisburg; F. E. Schaeffer, Lewistown; Daniel Cartdleburg; William H. Roth, Bellefonte; Clair E. Wechter, Reading; Joseph Tetl, Monessen; Robert E. Gill, Phillipsburg; Homer E. Kelster, Beavertown; Harry P. Walter, Beavertown; Leroy H. Kemmerer, Allentown; Raymond Mesienski, Reading.

Earl L. Honengardner, Bedford; M. J. Condy, Mahanoy City; George Fenner, Altoona; Henry H. Doyle, Lock Haven; Fred P. Gilbert, Lewistown; John J. Day, Mahanoy City; Clement J. Weidle, Altoona; Maurice H. Levine, Altoona; Joseph S. Crayle, Hollidaysburg; Ross Moses, Altoona; Joseph Hess, Altoona; Harry Barnard, Lock Haven; Harry L. Page, Altoona; Clifford W. Stabley, Williamsport; Sinton E. Nichols, Scranton.

Dell R. Casker, Morrisdale; William J. Hetzer, Williamsport; Donald Sheddy, Conshohocken; Leon H. Roth, Johnstown; Thomas Dunford, Johnstown; J. J. Hoag, Erie; William C. Kennedy, Sharon; John C. Shaffer, Johnstown; Louis Lampropolis, Latrobe; Patrick F. Sweeney, Shenandoah; Michael F. Dobbins, Shamokin.

Joseph Kraus, Lebanon; Albert R. Molson, Shamokin; J. J. Reardon, Shamokin; Robert H. Worcester, Lebanon; Clarence W. Anawalt, Homestead; James H. Lawrence, Shamokin; A. M. S. Bechtel, Reading; Roy I. Bolick, Ashland; Charles A. Geber, Allentown; William O'Boyle, Plymouth; George J. Barth, Foxburgh; L. C. Geiger, Braddock; E. G. Koppe, Franklin; Harry Miller, Girardville; J. S. Nelson, Franklin; D. W. Smock, Meadville; Eugene F. Bowers, Reading; Giuseppe Cardamain, Bethlehem; Stanley W. Harcourt, Erie; Arthur J. Dittow, Reading, and Albert C. Meffert, Easton.

Massachusetts to Aid Mothers

Boston, June 24.—The State Senate passed a bill yesterday to protect mothers and children during the maternity period by authorizing payments of $12 a week during confinement.

WEED KILLER

Will keep the walks and drives clear of weeds and grass, without labor. 1 gal. makes 40 gals treating liquid. Simply add water and sprinkle the ground.

$1.75 per Gallon
$6.75 per 5 Gallons

Insect Destroyers
for controlling all insects that infest Plants.
Readeana, Bordeaux Mixture, Paris Green, Arsenate of Lead, Pyrox, etc.

CATALOG FREE

MICHELL'S
518 Market Street

B

He was lost in the forest—

But only for a moment. Two things he remembered: That whortle-berries always grow on the north side of ant-hills and that large pine trees bear more numerous branches on their southern side.

Experience saved him from wandering aimlessly. The rest was easy.

Many a successful firm is similarly lost in its accounting department—literally bewildered by ledger problems that seem impassable.

We believe the experience of Library Bureau is your safest guide in finding a way out of your difficulties. Once you get the fundamentals right (*and the L. B. Card ledger is fundamentally right*) the rest is easy.

The L. B. Card ledger, machine posted, is used today in hundreds of banks and commercial houses.

It saves posting time—hours daily. Accounts are easy-to-find. The cards are easy-to-handle. They drop right into place on the posting machine. They are readily re-filed: housed in a special tray that holds them in correct working position. Every account—*any account*—is get-at-able at any time.

Write for sample forms and folders:
Banks 12667 — *Commercial houses* 12687 *and* 7318

Library Bureau

Card and filing systems — Founded 1876 — Filing cabinets wood and steel

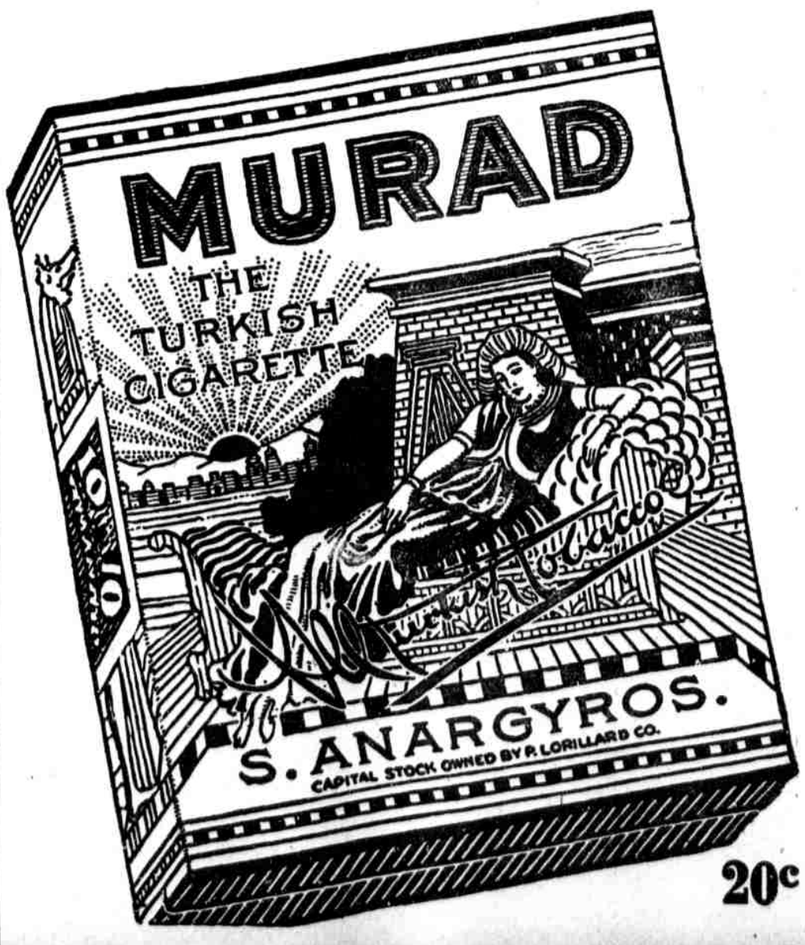
M. W. MONTGOMERY, Manager
910 Chestnut st., Philadelphia
Salesrooms in 49 leading cities of the United States, Great Britain and France

CIGARETTE SMOKERS *of America:* Crack this nut in your own teeth

If there were any other tobacco in the world as mild or as good for cigarettes as Turkish tobacco—do you think that S. Anargyros would maintain a small army of trained experts in the Orient, 4000 miles from home—to select, buy, grade and pack Turkish tobacco—then pay ocean freight, plus 35c a pound import duty?

Of course not—nor would our competitors use a single leaf of Turkish tobacco if in any other tobacco grown they could find a substitute for the "dash" of Turkish which they put into their "bundle" cigarettes to make them smokable—*and without which they would be lost.*

Our competitors know all this. They harp on "part Turkish" and "blend of Turkish" and "paper packages" in place of a box. In fact they make many skillful apologies, which they hope will in part take the place of 100% Pure Turkish Tobacco.



20c

Now here is the nut—and we will crack it for you.

Murads are 100% Pure Turkish Tobacco, the World's most famous Tobacco for cigarettes. They are the proverbial "whole loaf"—not half loaf or part of a loaf.

They are, for protection, packed in cardboard boxes. A hen lays her eggs in a shell for protection. If you prefer them without the shell, you get scant protection and much scrambling.

You ask the question, "Are Murads so much better than the other kind of cigarettes?" The answer is: **More than twice as good**—and we have here told you why.

Are Murad 100% pure Turkish "whole loaf" cigarettes more expensive? YES. All 100% good things cost more and are worth more than half good or imitation good.

Cigarette smokers of America: People of your class and enlightenment know these things and appreciate them. We are **proud** to say to you that **ordinary** cigarettes cost a **trifle** less than Murads. Think it over. The reasons are before you. ***Judge for yourself!*** In the long run the public makes no mistakes.

Remember, every package of Murad is sold under a guarantee.

Anargyros A CORPORATION

Makers of the Highest Grade Turkish and Egyptian Cigarettes in the World