

PENNSYLVANIA COASTAL ZONE MANAGEMENT PROGRAM

PROJECT REPORT

MARKET SQUARE MEMORIAL PARK

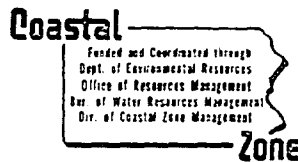
Phase III Improvements

Submitted by:

BOROUGH OF MARCUS HOOK
MUNICIPAL BUILDING
10TH AND GREEN STREETS
MARCUS HOOK, PA. 19061



FEDERAL CZM GRANT ME NO. 87180
FILE NO. CZ1: C7MH



Preparation of this report was financed through the Pennsylvania Coastal Zone Management Program under the provisions of the Federal Coastal Zone Management Act as amended. Administered by the Division of Coastal Zone Management, Department of Environmental Resources.

SB
482
.P4
M37
1987

TABLE OF CONTENTS

	<u>PAGE NO.</u>
Introduction	1
Project Description	2-3
Park Location Maps	4-5
Appendix	
Market Square Memorial Park	6-8
-Introduction	
-Planning Background	
-Site Planning	
-Park Development	
-Park Programming	
Park Photographs	9-12
Newspaper Clippings	13-27
Project Photographs	
As Built Drawings	

INTRODUCTION

The following represents a draft final report covering Phase III improvements at Market Square Memorial Park in the Borough of Marcus Hook. This report provides an overview of the construction project. A comparison of the original scope of work with the completed project improvements is presented.

A compilation of final project costs covering all aspects of the project is described. The report also includes pre-construction and post-construction site photographs and pictures during construction. Each of the photographs are labeled identifying the proposed and completed project work elements.

PROJECT DESCRIPTION

When first proposed the phase III improvements at Market Square Memorial Park included the following work elements:

1. gabion mattress and rock fill at the Delaware River to stabilize riverbank
2. connection walks to link parking lot to existing walkway system.
3. bracing of fishing pier extending from park bank with two vertical steel beams and 3"x6" wood beams running with pier to support wood plank decking.
4. picnic grouping - furnish and install three charcoal grills, one server table and one ash dispenser
5. turf grass re-establishment - topdress and overseed areas of poor grass cover.

Preliminary cost estimates totaled \$44,500.00 for the items noted above. Together with a budget line item for project administration of \$500.00 and \$5,000.00 for design and engineering fees the project budget equaled \$50,000.00. The CZM approved grant was for \$35,000.00 or 70 per cent of the estimated project cost.

The Borough of Marcus Hook selected the firm of Thomas Comitta Associates as the project design consultant and this selection was endorsed by the Division of Coastal Zone Management (letter from Eric Conrad dated December 11, 1987). Mr. Comitta had prepared the park master plan and was responsible for the planning, design and engineering of the first two phases of park construction.

The project was advertised for bid on March 15, 21 and 25 and bids were opened on April 4, 1988. One general construction bid of \$54,000.00 was received and three landscaping bids turned in with the low bid at \$8,788.00. One prospective general construction contractor declined to submit a bid due to the resident labor and mechanics clause. Since the general construction bid exceeded our budget it was rejected.

The general construction contract was rebid in June and bids opened on July 5, 1988. A bid of \$54,000.00 and a second bid of \$97,161.00 were received. These prices covered base bid items only.

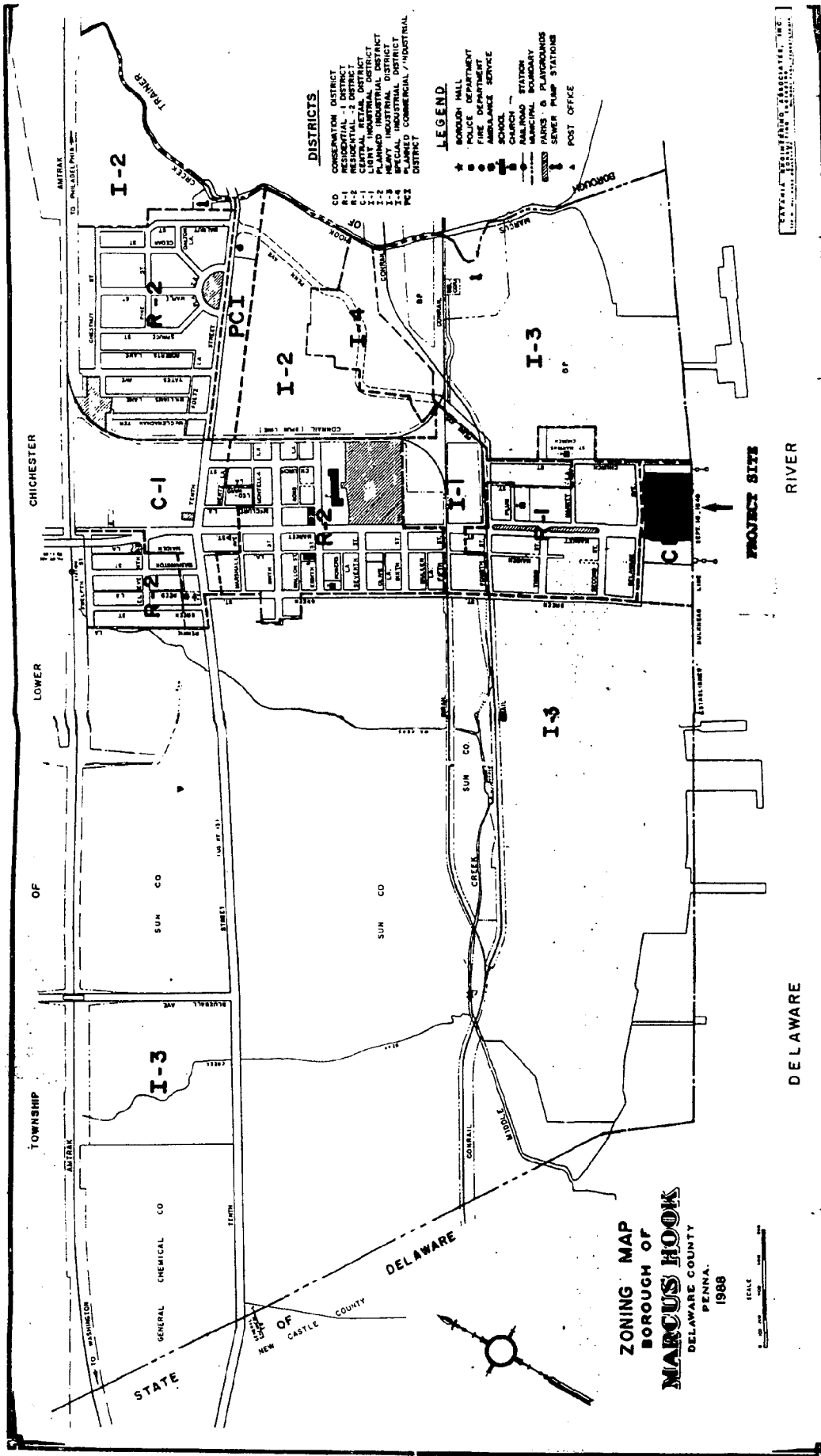
On August 3, 1988 the base bid of Keystone Conservation Service for \$54,000.00 was accepted. It included the gabion mattress work for \$52,200.00, wood bracing of fishing pier section at \$1,400.00 and the park plaque for \$400.00. Alternates 1-concrete walkways, 2-princeton fence, and 3-steel cross-support beams were rejected. Since the general construction award exceeded the \$44,500.00 construction bid, the Borough chose not to accept the previously submitted landscaping bid. The picnic grouping, grills-table-ash dispenser, was eliminated from the project since the Borough did not want to encourage open burning of any kind at the park (unless specifically authorized by Borough Council for special events).

Work began in late August 1988 and was approximately 97 per cent completed by mid September. The remaining work items were completed in November 1988.

The final project cost was \$60,300.00 and consisted of the following items:

General Construction	\$54,000.00
Change Order #1	1,300.00
Design and Engineering	<u>5,000.00</u>
	\$60,300.00

Change Order No. 1 involved the replacement of two trees, one Kousa Dogwood and one Purple Flowering Plum and the removal of tree and stump of one Columnar Poplar.



DISTRICTS

- CONSERVATION DISTRICT
- RESIDENTIAL - 1 DISTRICT
- RESIDENTIAL - 2 DISTRICT
- COMMERCIAL DISTRICT
- LIGHT INDUSTRIAL DISTRICT
- PLANNED INDUSTRIAL DISTRICT
- INDUSTRIAL DISTRICT
- SPECIAL INDUSTRIAL DISTRICT
- PLANNED COMMERCIAL / INDUSTRIAL DISTRICT

LEGEND

- BOROUGH HALL
- POLICE DEPARTMENT
- FIRE DEPARTMENT
- AMBULANCE SERVICE
- SCHOOL
- RAILROAD STATION
- MUNICIPAL BOUNDARY
- PARKS & PLAYGROUNDS
- SEWER PUMP STATIONS
- POST OFFICE

ZONING MAP
BOROUGH OF
MARCUS HOOK
 DELAWARE COUNTY
 PENNA.
 1988



DELAWARE

RIVER

PROJECT SITE

CHICHESTER

LOWER

OF

TOWNSHIP

STATE

NEW CASTLE COUNTY

DELAWARE

RENTAL TRAILER PARK, 1000 EAST 1ST ST., MCH 1000

APPENDIX

MARKET SQUARE MEMORIAL PARK

Introduction

Market Square Memorial Park is a 3 acre municipal park facility owned and operated by the Borough of Marcus Hook. The original 0.66 acre McClure Park has now been expanded, increasing the river frontage from 82 feet to 441 feet. The park is bounded on the south-east by the Delaware River, on the west and east by Sun Company and BP Oil refineries, and to the north by the oldest residential section of Marcus Hook.

Market Square Memorial Park is the only municipally owned Delaware River waterfront park in Delaware County. The park offers superb views of the Delaware River, which is 5,800 feet wide at this point, and the passing ships.

The park derives its name from the local market which was established on lower Market (then Broad) Street in 1701. The charter for the market was one of only three such privileges issued by William Penn. Prior to 1800, a two-story market house was erected similar to Philadelphia's Head-House. The beautiful monument at the park was dedicated on May 30, 1983, in memory of those who served in the Vietnam War.

Land acquisition began in 1984 and continued in 1985. Five land parcels were acquired at a cost of \$396,000. Four of the five parcels make up the park proper. The fifth parcel, a 1.33 acre site on the north side of Delaware Avenue, is used for auxillary parking. A \$25,000 Federal Land and Water Conservation Fund grant was obtained to help offset the land acquisition costs.

Planning Background

The Comprehensive Plan for the Borough of Marcus Hook (May 1978) includes under land use objectives the "preservation of public space for leisure time activities along the Delaware River." The plan suggested the expansion and refurbishment of the existing McClure Park through acquisition of adjacent properties.

In an early draft of the Coastal Zone Management Program, an effort designed to protect all coastal resources in Pennsylvania, McClure Park is cited as a "geographic area of particular concern," an area of recreational, cultural, or historic value. The study pointed out that the park provides one of the very few areas of public access locations to the Delaware River in Delaware County, with an outstanding vantage point for viewing river activities.

In addition, the Delaware River Corridor Study, (Delaware County Planning Department, 1977), in an attempt to define problems and suggest solutions for areas along the river, included as one of its three policy guidelines under recreation and environment the expansion and improvement of existing riverfront parks and the establishment of new riverfront parks.

The McClure Park Expansion Study was completed in September 1980. This report presented an ambitious program for expanding McClure Park. A master site development plan and two alternate plans were prepared. The study was funded by a grant from Pennsylvania's Coastal Zone Management Program.

Lastly, the Parks and Recreation Recovery Action Program (December 1980) reaffirmed the unique potential for waterfront access along the Delaware River. The plan called for the implementation of the McClure Park Expansion Study to enhance the riverfront, calling this area a sadly neglected natural resource in the Borough. The Recovery Action Plan was supported by a grant from U.S. Department of the Interior under the provisions of the Urban Park and Recreation Act of 1978.

Site Planning

Thomas Comitta Associates was selected project design consultant from a group of three landscape architectural firms interviewed for this appointment. The selection committee recognized Thomas Comitta's strong background in park design and landscape architecture plus his knowledge of the community's park and recreation facilities, gained from his participation in the Borough's Recreation and Park Recovery Plan.

The park design was to blend the waterfront orientation of the park, local history and the establishment of an attractive facility to serve all age groups and serve as a focal point for community gatherings. Early in the design process it was determined that the park would take on a turn of the century character. Park furnishings and materials were chosen to reflect this feeling. Picnic tables, benches, light posts, bollards, brick pavers, princeton fence and the park sign were all selected to be complementary.

A strong nautical theme was ruled out since the park was to complement and blend in with the immediate neighborhood. In deference to the Borough's history, however, as the first port-of-call for Pennsylvania shipping, the park design included a nautical style concrete compass rose with raised letters and the three-mast flagpole was retained and prominently located.

Another design objective was to provide for shoreline river viewing. The park offers superb views of the Delaware River, which is 5,800 feet wide at this point. An attractive waterfront promenade was designed to accomodate park visitors.

Site design also provided for open lawn areas for unstructured recreation use, a platform-stage for special events and picnic pavilion shelter. Extensive landscape plantings were planned to screen adjacent properties to the east and west, accentuate spatial relationships within the park and provide a beautifying element. During the first two phases of park construction, 124 trees were planted at Market Square Memorial Park.

All of these elements work within the framework of three principal axes to the park: 1. a north-south access to provide a continuation of Market Street to the Delaware River, 2. an east-west access adjoining the Delaware River, and 3. a loop-walk within the park providing for internal circulation.

Park Development

The first phase of park development was funded by a \$309,000 Federal Coastal Energy Impact Program grant which was administered by the Pennsylvania Department of Community Affairs. Park construction began in July 1985 and was substantially completed by December. Grass planting was put off until the spring of 1986.

Park improvements consisted of the following: lawn drainage system; rip-rap at the newly created shore line; fishing pier construction involving retaining wall, decking, railings post and fence panels; concrete walkway paving; cannon pad; picnic table pads; uni-stone concrete pavers; bituminous concrete parking lot; pump station enclosure; relocation of cannon; flagpole and war monument; concrete compass with raised letters; bollards and chain; picnic tables and park benches; park sign; grass, shrubs, and trees.

On October 19, 1985 residents and friends of Marcus Hook gathered at the riverfront to dedicate the newly constructed Market Square Memorial Park. Mayor James F. Jackson noted that the park was first conceived in the late 1970's and took form with the completion of a park master plan in 1980. The Mayor credited Borough Council for insuring that the park plan was implemented. County Council Chairman, W. Curtis Weldon, remembered former Borough Council President Alfred Fortuna who long supported this project and the revitalization of the riverfront neighborhood.

The second phase of park development began with the awarding of the general construction and water intake pipe demolition contracts in August 1986. Phase two construction improvements were completed in late spring of 1987 at a cost of \$231,171. Work items included a picnic pavilion, platform-stage area, walkways, lighting, play apparatus, picnic tables and park benches, waste receptacles, plaque, additional trees and shrubs and demolition of water intake pipe. A \$125,000 Recreation Improvement and Rehabilitation Act (RIRA) grant was awarded by the Pennsylvania Department of Community Affairs for this project.

A \$35,000 Coastal Zone Management grant is currently earmarked toward a third phase of site improvements. It is anticipated that the project budget of \$50,000 will support additional riverbank stabilization, concrete walkways and overseeding of the park's lawn areas.

Park Programming

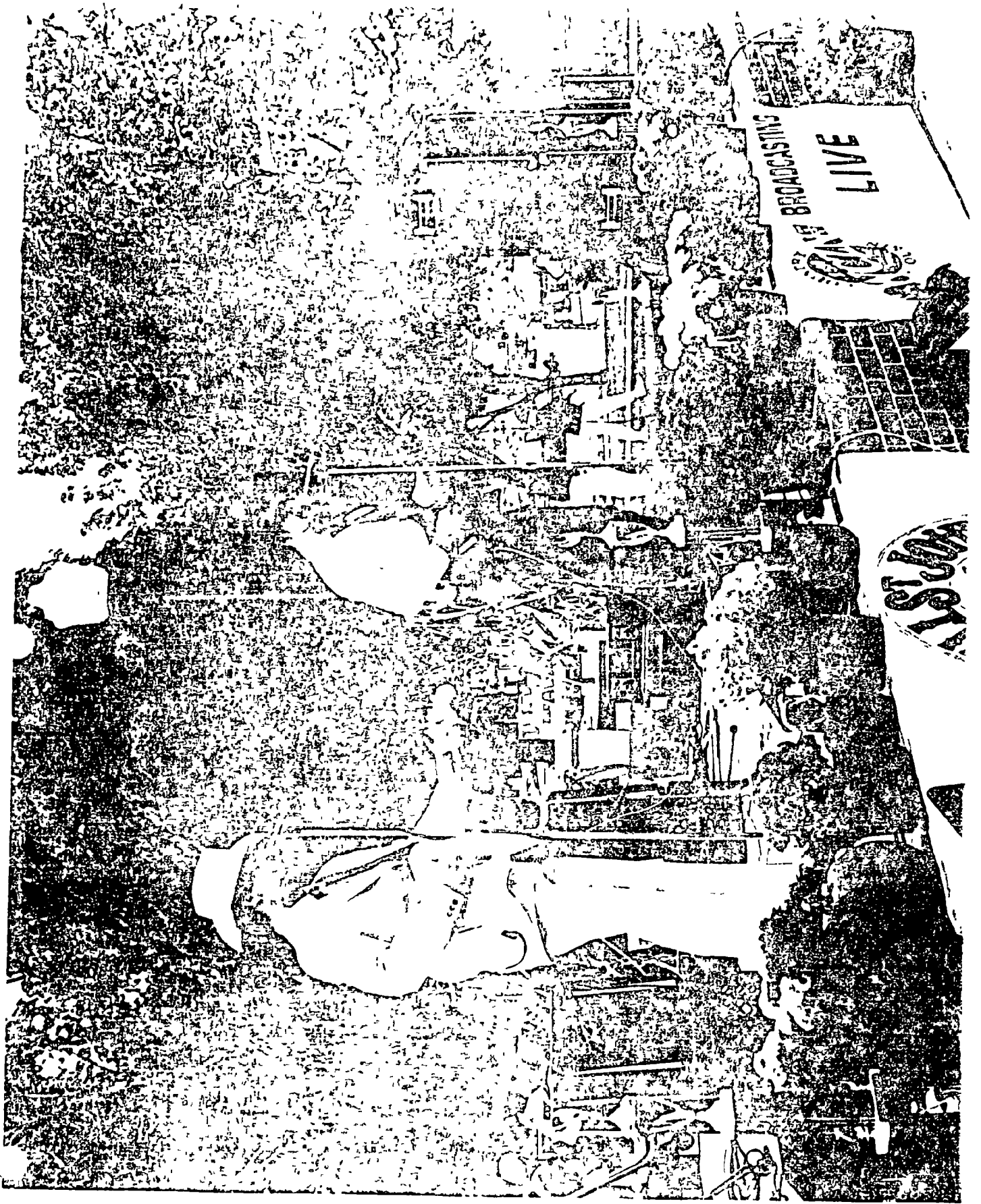
With the completion of phase two park improvements in 1987, Market Square Memorial Park became host to a number of special programs. It is anticipated that these programs will continue from year to year and become part of the Market Square Memorial Park tradition.

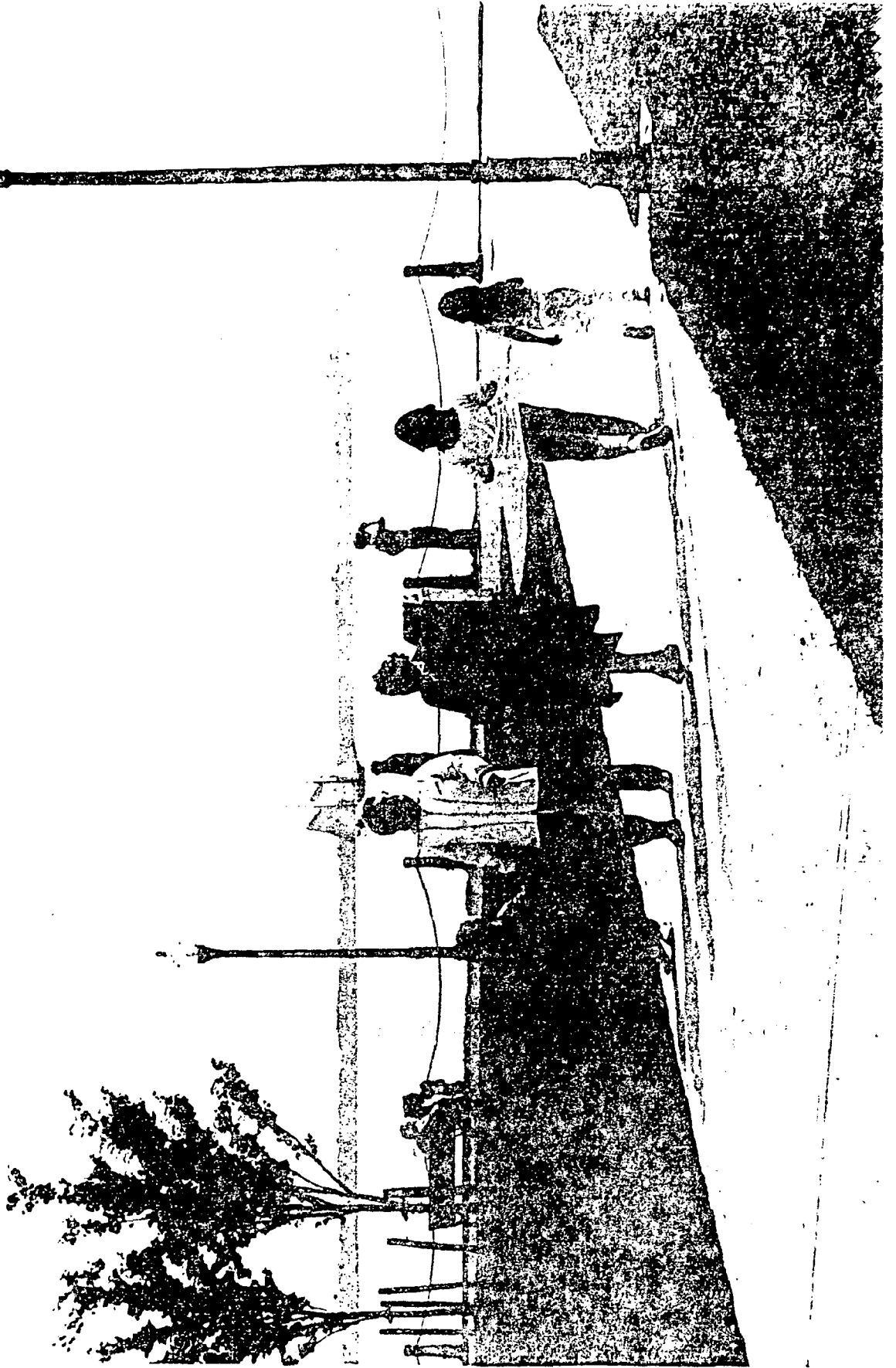
Memorial Day Parade: Held on Saturday, May 23. The parade was led by Major General Robert E. Haebel, U.S. Marine Corps, who served as grand marshal, and the U.S. Marine Corps Band from Quantico, Virginia. The parade ended at the park for the first time. Refreshments and entertainment were offered.

Fourth of July Celebration: Thousands of people gathered at the park on Friday evening, July 3, to witness an outstanding fireworks display. The Lukens Steel Band provided the pre-fireworks entertainment from the park's stage.

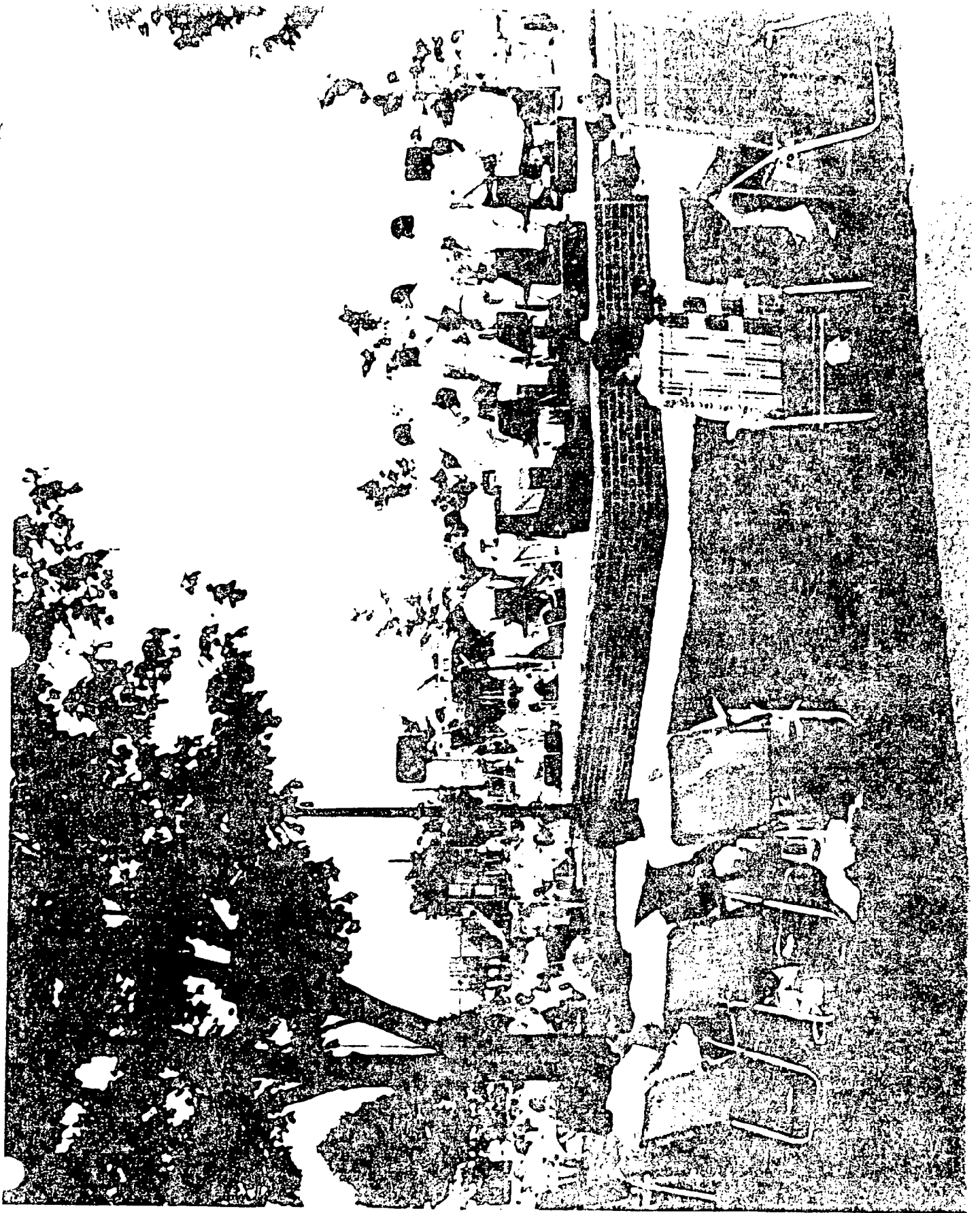
Summer Music Festival: The new park and stage provided the setting for nine concerts in July and August. All concerts were offered at no charge due to contributions from local businesses, civic organizations, and the groups themselves.

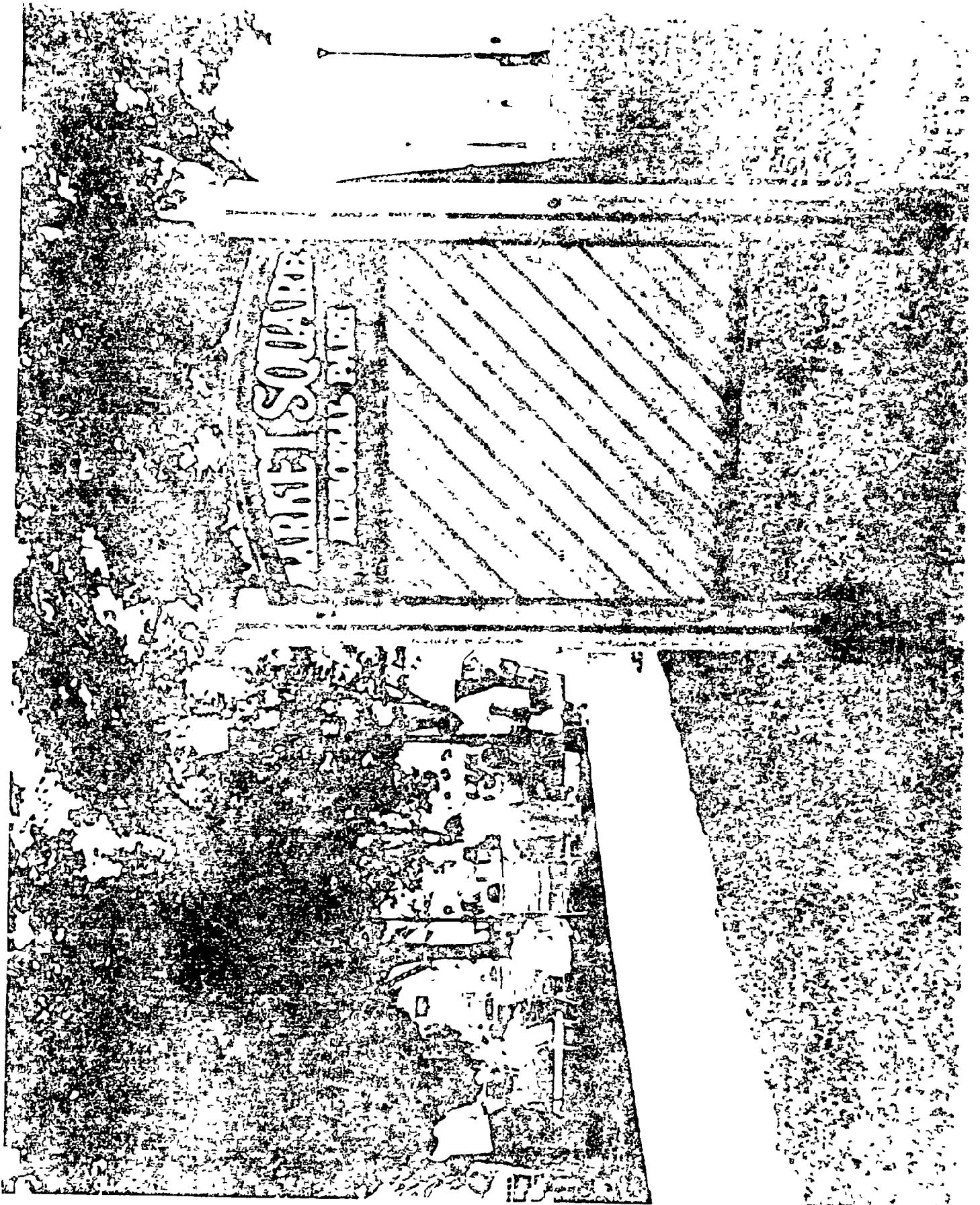
Fall Festival: Co-sponsored with WCZN radio, the festival included musical entertainment provided by three bands, pony rides, hay rides, fire truck rides, and buggy rides. The live WCZN radio broadcast began at 11:00 AM and concluded at 4:00 PM. The arrival of the historic schooner Pioneer on October 17 coincided with this event and public sails were provided on the 17th and 18th.





8





Trying to recreate the county riverfront

By Donna St. George
Inquirer Staff Writer

Melvin Jacobs walked along his 350-foot pier, and pointed to the sailboats, cabin cruisers and fishing jugs docked in the calm waters of the Delaware River's back channel.

At low tide, the boats nearest the shore would founder in mud.

"It's shutting down our business," lamented Jacobs, who has operated the Rosse Boat Repair and Storage Yard in Essington for more than 30 years. "The business is here. We just can't accommodate it."

For nearly as long as Jacobs has run his business, the mud has been his vexation. The buildup of silt grounds boats anchored close to the shore. It means launchings are nearly impossible unless the tide is in.

The problem becomes so acute that it hinders the smooth waters of the back channel — ideal for pleasure boating and water sports — are navigable to only the boaters most familiar with it. The unknowing get stuck in shallow water.

But after years of struggling with the silt — and as many such as Jacobs wonder how much longer they will stay in business — a group of local marina owners, planners and elected officials are trying to un-muddy the river's waters by seeking financing for dredging.

Their effort comes as many begin to take a close look at Tincum Township for a variety of recreational developments. Tincum's 1.5-mile waterfront is the county's best hope for river-related recreational and commercial development, they say, citing its wide shore, existing marinas, fine beach landings, and part of a relatively new marina. The state is to help spur the development, a study that is outlining possible improvement and development projects is being planned by RDC Inc., a non-profit economic development agency financed by county corporations.

Tincum is about the only place left on the stretch of the Delaware from Northeast, Philadelphia to the state of Delaware that is not staked out with industry," said Carl E. Russell, RDC president.

"It has a lot of potential to bring back existing marinas, and it has land that can be developed into new waterfront uses, like new marinas and new waterfront residential development."

County planning director John Pickett agreed, saying, "It's one of

the hot spots in the county."

Pickett and others suggest that the generally rising fortunes of the Delaware County waterfront — many industries have undertaken capital projects, and several new developments are under way — may foreshadow a surge in recreational development, especially in the area that appears ripe for it: Tincum.

Such ideas have just begun to emerge, however, and would be at least several years away. Many wonder, too, whether money will materialize for dredging — the multi-million-dollar key to revitalization. Some also worry that potential projects may lead to overcommercialization in Tincum, whose beauty is linked to its unspoiled nature, residents say.

"Lack of dredging could be the major reason waterfront development wouldn't happen in Tincum," said Russell, RDC president. "If you don't get the dredging done, it's going to be very difficult."

Along other areas of the county's 14.5-mile waterfront, which is mostly industrial, projections for recreational development are less optimistic than in Tincum. However, two projects stand out: the recent construction of a river park in Marcus Hook, and the continuing development of public boat launches in Chester.

Those projects already undertaken and those being discussed stem from what many say is an increased interest in water recreation.

Although the area has some recreational opportunities, more water enthusiasts could be accommodated with new development.

"People are coming in every day of the week looking for dockage," Jacobs said. "If we had the room for them, we'd have hundreds more boaters here almost overnight."

Posted on the wall behind the front counter of Rosse Boat Repair and Storage Yard is a large aerial photograph of the Tincum waterfront. Jacobs studies the picture and turns to Robert Mills.

Together, the men reflect on what used to occupy the waters of the Delaware near Essington: the graceful 100-foot yachts that moored near the landmark Corinthian Yacht Club; the grand pleasure boats that docked at the Governor Printz Marina; the fleets of smaller crafts at the piers of a dozen marinas, boatyards and yacht clubs.

It has been more than 20 years since the waterfront bustled. Jacobs and Mills, who owns a business on the Essington shore, wonder whether it ever will again. "I have five sons. Do they want to take over my boatyard? No, because they don't know whether there'll be a boatyard," said Jacobs, 71. "I'm afraid we're going to lose the big part of this channel if something isn't done."

Already, Jacobs and Mills control the back channel, where the river is bounded by the Essington shore and the three-mile length of Little Tincum Island, has been partly reclaimed, a victim of the silt that has been accumulating for more than 30 years.

The silt began building up when the main river channel was dredged from the Tincum Island to the New Jersey shore — was dredged to provide greater depth for cargo ships traveling to the ports of Philadelphia, ac-

cording to Jacobs, Mills and other township residents and officials.

The dredgers, under the supervision of the Army Corps of Engineers, placed excess silt on Little Tincum Island, gradually increasing its length and spilling over into the back channel.

As the island was lengthened, its eastern and western tips edged closer to the shore, reducing water circulation in the channel and contributing to silting, residents and officials say.

Also, they say, during landfill efforts near Philadelphia International Airport's Cargo City, a silt-carrying pipe broke and dumped tons of mud into the back channel.

The marina owners, themselves, may have contributed slightly to silting. As their piers were surrounded by mud, the owners extended them farther into the water to compensate for the lost access. As they extended their piers, circulation in the back channel was reduced further by the obstruction.

More than 20 years ago, Jacobs and Mills said, they realized the scope of the damage.

The silting filled in the docking area near the Corinthian club. The yachts stopped coming. Marina owners such as Jacobs, with portions of their piers standing in the mud at low tide, had fewer slips to rent. They could only afford to dredge on their own.

the boatyard owners just couldn't hack it," said Mills, owner of the Philadelphia Seaplane Base Aviation Division Inc., which is on the Essington shore and has a marina. "You can only charge so much for a slip, and if you had to dredge it, you'd have to charge four or five times the current rate."

The once-thriving economy of the riverfront became depressed.

In the mid-1960s, along with leaders from government, waterfront businesses and boating clubs, Jacobs and Mills helped organize an effort to obtain government financing for dredging the back channel.

Several years later, the Army Corps of Engineers, the federal agency that looked into the matter, presented a plan that the local group said would do more damage than good. The marina owners and several waterfront businesses, including Westinghouse Electric Corp. and Union Carbide Linde Division, fought the program vigorously.

They won the battle, but not the war. The proposal was scrapped, and the silt remained.

Now, however, they are at it again. Jacobs and Mills are members of a newly formed group that is once more trying to solicit money for dredging the back channel. The problem is worse now and the dredging more necessary. Without the dredging, prospects are dismal for additional waterfront recreation in Tincicum.

The group seeking the dredging includes township officials, local legislators and several Tincicum residents. It began meeting in April. It has asked Herbert E. MacCombie Jr., Tincicum Township's engineer, to devise a formal plan and estimate costs so that selected officials could seek money from state and federal agencies.

Among the agencies they will approach is the Army Corps of Engineers.

Many of those involved blame the corps for the problem because the corps oversaw the dredging in the main channel that they say created silting in the back channel.

The lack of access to water has hurt not only the marinas but also the township's water emergency-rescue boat.

"I think we ought to stress that the corps created the problem, that we're not asking for anything for nothing," Thomas Giancristoforo, township Board of Commissioners president, said at a group meeting in April. "They're taking away the livelihood of people, and they're hurting everyone in this town."

Corps spokesman Roy Pirritano said that the agency would not comment on the matter until it had studied the request.

group works on its dredging plan, others are weaving dreams of their own. Municipal officials and planners have turned to the waterfront as one of the county's untapped natural resources.

"The Tincicum waterfront really has a lot of potential," said Karen L. Geist, a Delaware County planner who helped write a study of several county waterfront communities, which will be used as a basis for RDC's own study. "It's a pocket in the county not like any other... a natural area, with historic sites and marinas already there. It's perfect for recreational, commercial development."

RDC is to suggest possible improvement and development projects that might boost Tincicum's waterfront. Initial research has begun on the RDC study, but the agency still is seeking money for the study from state and federal agencies and private foundations, RDC officials said.

RDC officials say that when the study is completed, perhaps in about a year, they envision suggesting a comprehensive program to develop vacant parcels near the river into recreational amenities and possibly waterfront townhouses. They also might propose improving the existing marinas and rehabilitating the area's historical landmarks and then marketing them with waterfront attractions.

The historical landmarks include the Lazzaretto, an old quarantine station for the ports of Philadelphia before the turn of the century; the Philadelphia Seaplane Base, believed to be the country's oldest seaplane base operated by a civilian; and Governor Printz Park, the site of the first permanent settlement by whites in Pennsylvania.

The area also has additional attractions — the nearby Tincicum National Environmental Center and Little Tincicum Island, an undeveloped natural area with a sandy beach and thick foliage.

"What's really lacking in the county is public access to the river for recreational use," said William Payne, RDC planning director. "Most of (the waterfront) has heavy industry, water-related and non-water-related... Tincicum has potential for recreation. It has just about everything in one place — it has the piers, it has the marinas, it has historical areas."

For private investors interested in constructing its development proposals, the RDC would try to obtain low-interest, government financing, Payne said.

Reaction to waterfront development so far has been mixed.

John Bosacco, owner of Walber's on the Delaware, an Essington hotel and restaurant that formerly included the Governor Printz Marina, said the plan was timely.

the airport business center, the planned United Parcel Service plant and the Tincicum Industrial Park. Also contributing to interest in the area was the completion in late 1985 of Interstate 95, which runs through Tincicum, he said.

"I predict that this area will make King of Prussia look like a prairie," Bosacco said. "That's exaggerating a little bit, but that's how much I think this area is going to grow."

As a result, Bosacco said, he for one is considering reopening his marina.

"I think the Tincicum area of waterfrontage can be a very, very attractive area," he said. "We'll be better than Georgetown because it's more convenient for the boaters. I think it could be another Inner Harbor like Baltimore."

Such ambitious development plans may be a long way off, and not everyone thinks they will materialize. Not everyone thinks they would be desirable, either.

Mills, who also owns the historic Lazzaretto next to his seaplane base, is skeptical about planners' suggestions that he could afford to rehabilitate the historic structure.

"I think the planners are full of dreamers," he said. "They're in

their air-conditioned office and look at pictures... We've been pouring money into this place ever since we've been here, and it's in better shape than when my father bought it. But it would take millions to restore it to what it was when it was the quarantine station. What would pay for all the dreams they have?"

Chris Templin, who owns waterfront property in Tincicum and whose sister owns Fox's Grove Marina in the township's Essington section, said that although many township residents would like to see improvement of existing marinas, she and many others would hate to see the area overrun by tourists and glib attractions.

"It would be nice as a recreational area, but I'm afraid they want to do something like put Disney World here," Templin said. "This has always been a sleepy little town — we like it that way."

The county waterfront is bisected by the Commodore Barry Bridge, its gray steel arches stretching from Chester to New Jersey. Industry is firmly planted all along the waterfront, with refineries dominating Trainer and Marcus Hook and manufacturing plants towering over Chester, Eddystone and Tincicum.

Historically, recreation has been limited. But many say some recent developments are a first step toward more recreation.

In Marcus Hook an underused shoreline park has been expanded and redeveloped into what is now

pavilion, fishing pier and platform stage. Mostly completed, the \$570,000 park has been used for summer concerts for the first time this year.

In Chester, the county's only free public boat launches, which are under the Commodore Barry Bridge at the edge of a four-acre property with a parking lot and fishing area, are being widely used for the first time this summer. And Chester recently received money for expansion.

By September 1988, the launches will double their capacity. Four launching areas will allow boaters access to the Delaware. In addition, Chester has one boating club along the waterfront.

In Tincicum, about a half-dozen marinas and boatyards rent slips on a rustic waterfront to hundreds of boaters, in spite of the silt problems. Several marinas also provide boat launching for a fee, except during low tide.

Nearby is Governor Printz Park, with its grassy waterfront picnic ground. Also in the area is the Lazzaretto, which has a museum that is open on weekends. And a marina is just west of Tincicum and up Darby Creek in Ridley Township.

Although the waterfront has no beaches, one has been developed by accident on a bit of waterfront on Little Tincicum Island. Accessible only by boat, the beach was created when dredging efforts several decades ago dumped sand onto the narrow, undeveloped island. Locals have since dubbed it the "Tincicum Riviera."

Public use of the recreational facilities scattered across the county waterfront has been on the rise, business owners and municipal officials say.

Marina owners, for example, say that demand for boating has increased significantly during the last several years. Fishing has improved dramatically, with a crackdown in recent years on such pollution as untreated sewage and industrial wastes, according to Lee Tilton, district waterways conservation officer for the Pennsylvania Fish Commission. The river is stocked with about 40 species of fish.

"Fishing and crabbing have improved 100 percent," Tilton said. "In the past 10 years, it's done nothing but improve. It doesn't look anything but good."

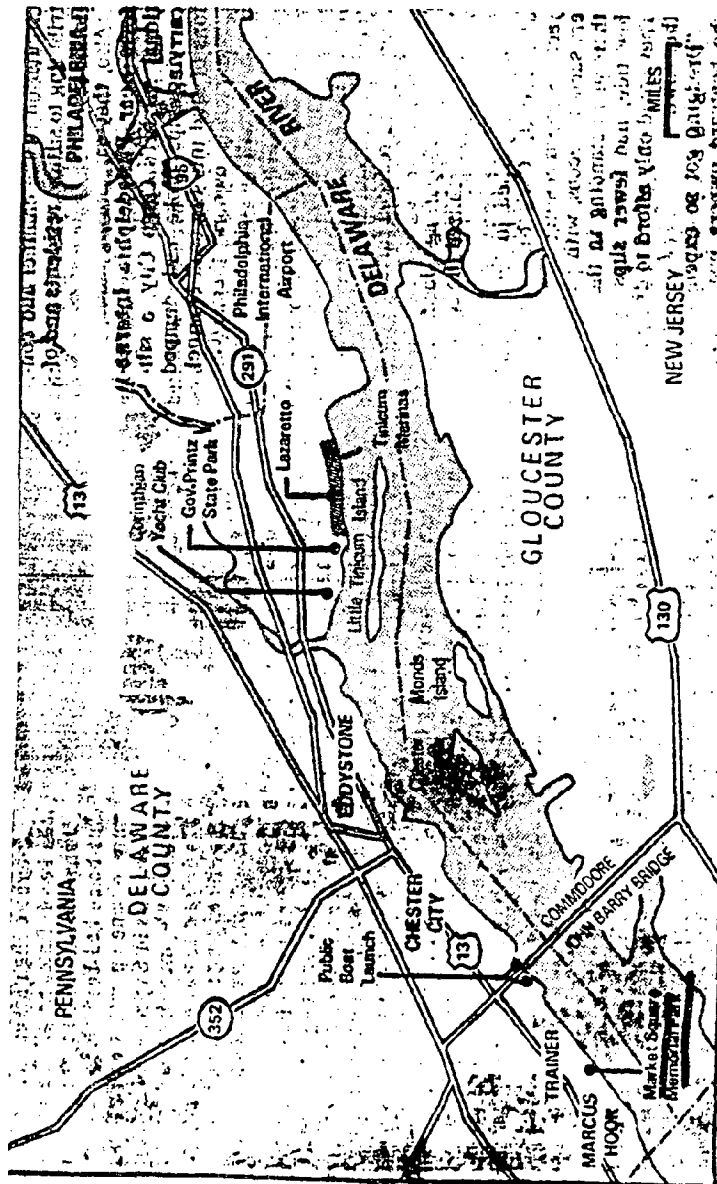
The biggest problem, most agree, is the silt that keeps more people from getting out on the river.

"Things are picking up now because there are so many people interested in boating, but business would be booming again if the mud was gone," said Templin, who has lived on the Essington waterfront all her life.

Jacobs, who becomes animated when he talks about the waterfront he has enjoyed since he was a boy, hopes to see the boom return.

"We're waterfront people — this is in our blood, and we won't leave,"

something will be done. We have a beautiful riverfront if they could revitalize it. We've never seen the river this clean, and the demand for boating is tremendous."



Get 'Hook-ed' on music at the new Market Square Park

MARCUS HOOK — Until now, people wouldn't think of Marcus Hook as a place to enjoy big band sounds or country and western tunes.

But starting today, the Borough of Marcus Hook is offering a free "Summer Music Festival" at its new Market Square Memorial Park.

The new park and stage is located at Market Street and Delaware River, right on the banks of the Delaware River. It is the county's only municipally-owned park with frontage on the Delaware.

The borough purchased the land in 1984 to expand the ½ acre McClure Park.

Construction and renovation of the site was completed this spring and the park was renamed after the borough's local market that was established in 1701. The new 3 ½ facility has a fish pier, picnic tables, park benches, a playground, a flagpole and a Vietnam War Memorial monument.

"It's an attractive riverfront facility," said borough manager Bruce Dorbian. "In addition to the music, people can enjoy the passing ship traffic, the view and the cool breeze coming off the river."

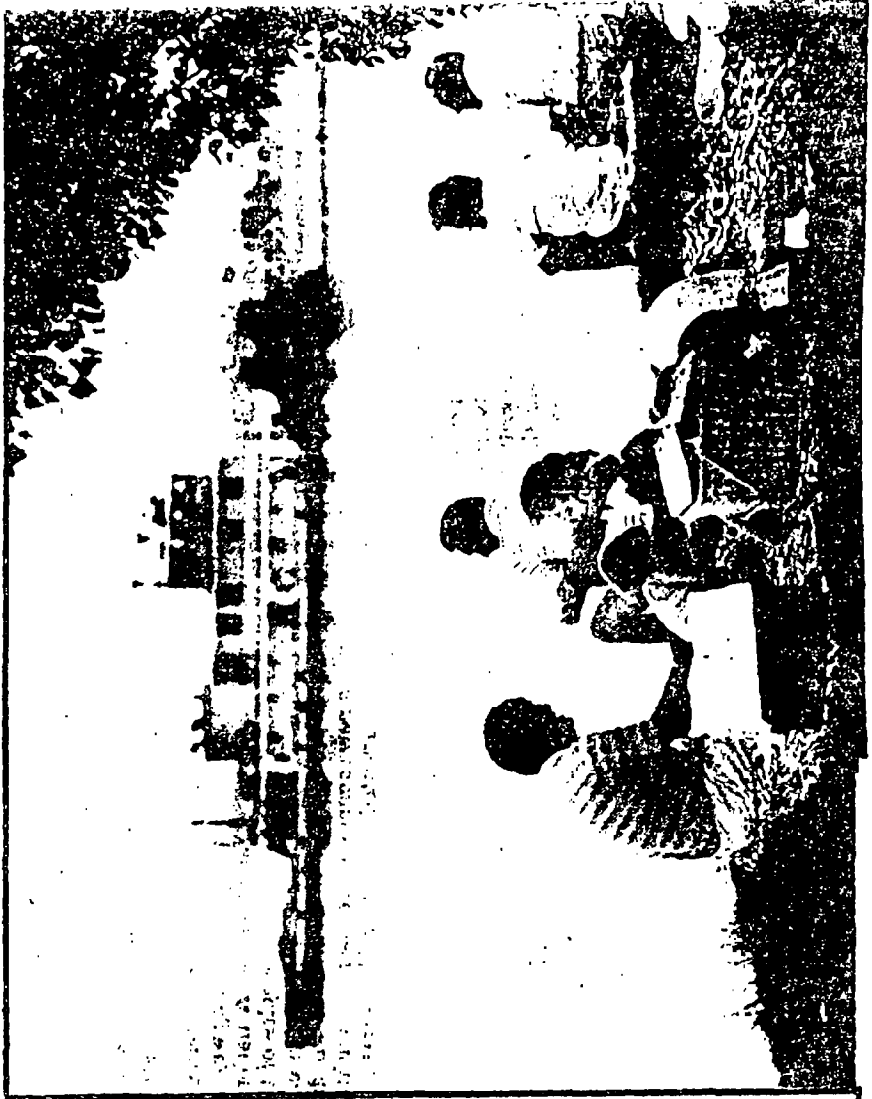
The Summer Music Festival opens at 7 p.m. tonight with Delaware County's own Jimmy Palo and his Big Band Commanders. Following is the concert schedule for the remainder of the summer:

- July 14: the All Youth Jazz Band
- July 21: the Ellen Britton Band (country western)
- July 28: Al Smith and His Roarin' 20's Jazz Band
- August 4: the Dusty Utter Band (country rock)
- August 11: the Al Raymond Orchestra

All of the concerts are free.

The concerts were made possible by contributions from local businesses including Alan McIlvain Company, William Pastuszek Real Estate, Sun Refining and Marketing Company, Marcus Hook Hardware Company, George's Italian Water Ice and Bear Tubular Steel.

For more information about the Summer Music Festival, call the borough municipal building at 485-1341.



Down by the river

The new Market Square Memorial Park — located on the river's edge in Marcus Hook — was the site of a bang-up Fourth of July celebration this past weekend. The Harrison family (above) enjoyed a picnic, a game of cards and the scenery along the Delaware while other residents (left) quenched their thirst with some water ice. Starting tonight, the borough is launching its Summer Music Festival called "Down By The River," at 7 p.m. with Jimmy Palo and his Big Band Commanders.

Staff photos by PETE ZINNER



Summer Music Fest comes to Hook

MARCUS HOOK — The recently completed Market Square Memorial Park, located at the corner of Market Street and Delaware Avenue, will be the site of Marcus Hook's Summer Music Festival.

The park's new stage area fronts the Delaware River.

The festival will run for six consecutive Tuesday nights,

beginning July 7, with Jimmy Palo and his Big Band Commanders.

Rounding out the schedule are: All-Youth Jazz Band — July 14; The Ellen Britton Band — July 21; Al Smith and his Roarin' Twenties Jazz Band — July 28; Dutsy Utter Band — Aug. 4; and the Al Raymond Orchestra — Aug. 11.

Sponsoring the festival are:

Alan McVain's Company, William Pastuszak's Estate, Sun Refining and Marketing Company, Marcus Hook Hardware Company, George's Italian Water Ice, and Bear Tubular Steel.

All concerts start at 7 p.m., and admission is free. For further information, call the Marcus Hook municipal building at 485-1341.

Marcus Hook Borough Musical Festival Begins July 7

The Borough of Marcus Hook will present six music concerts this summer at its recently completed Market Square Memorial Park. The new park and stage area fronts on the Delaware River and is located at Market Street and Delaware Avenue.

Programs are scheduled on six consecutive Tuesday nights, 7 p.m., beginning on July 7. The line-up of entertainment includes: July 7 - Jimmy Palo and His Big Band Commanders; July 14 - All Youth Jazz Band; July 21 - the Eileen Britton Band; July 28 - Al Smith and His Roarin 20s Jazz Band; August 4 - Dusty Utter Band; and August 11 - Al Raymond Orchestra.

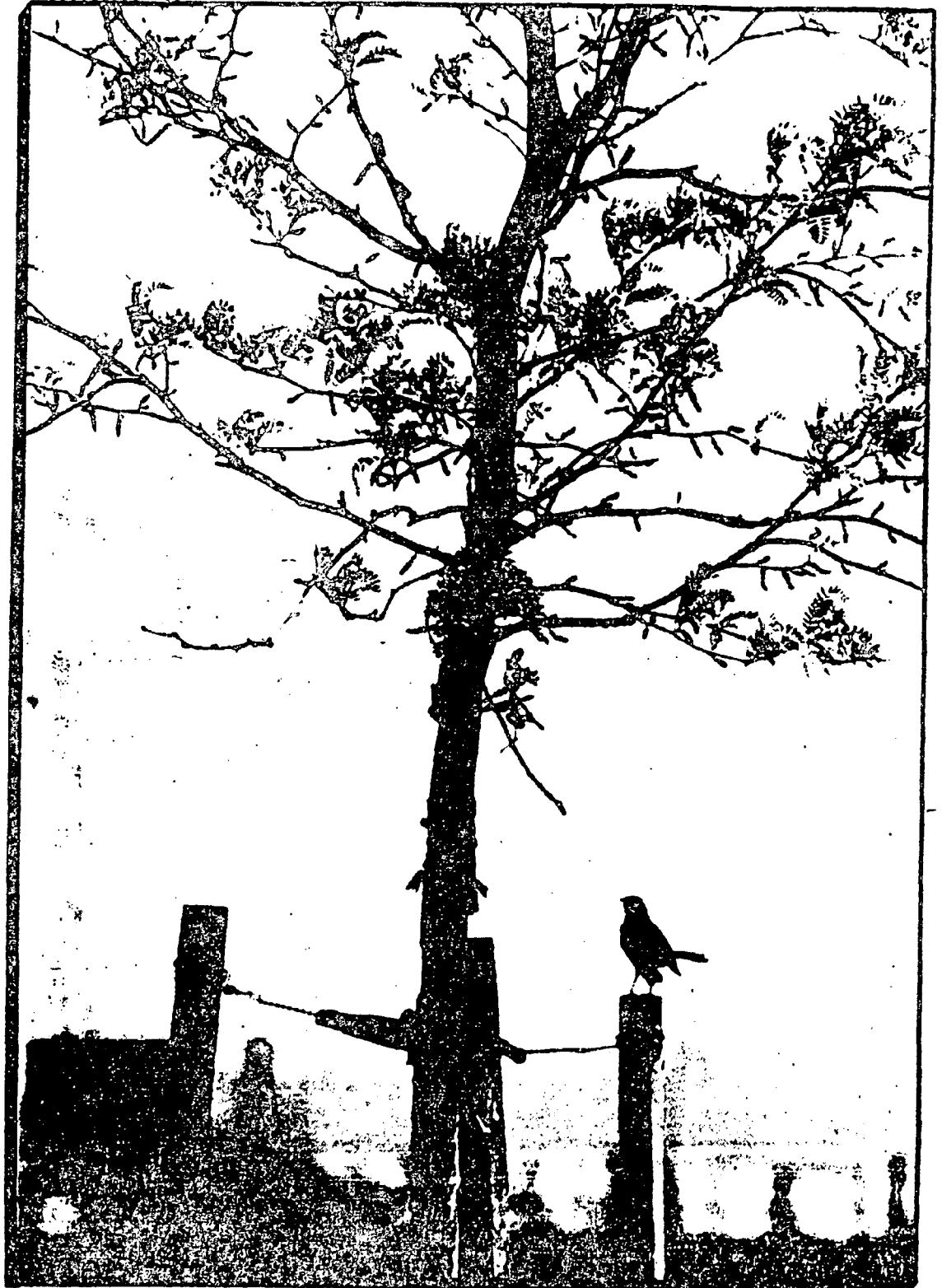
All concerts are offered free to the public due to the contributions of the following local business and corporate sponsors: Alan McIlvain Company, William Pastuszek Real Estate, Sun Refining & Marketing Company, Marcus Hook Hardware Company, George's Italian Water Ice and Bear Tubular Steel.

For further information call 485-1341.



Daily Times staff photo by BERT HODGE

LUNCH BREAK In Market Square Memorial Park, Marcus Hook on a lazy, hazy day even though summer won't be here until June 21.



Daily Times staff photo by BERT HODGE

CHECKING OUT the neighborhood nesting places is this robin on Market Square Memorial Park in Marcus Hook.

Marcus Hook Obtains Park Grant

Marcus Hook has learned that it has been selected to receive a \$125,000 state grant for the continuing development of its Market Square Memorial Park. The funds come from the Recreational Improvement and Rehabilitation Act (RIRA) program administered by the Pennsylvania Department of Community Affairs (DCA).

In a letter from Shirley M. Dennis, DCA Secretary, the Borough was congratulated for its selection for a RIRA grant and its commitment to community conservation, economic development, and improving the quality of life in our communities.

The second phase of improvements will conclude installation of a picnic pavillion, a platform-stage, additional walkway, decorative lighting, play equipment for young children, trees and shrubbery, and related park appurtenances such as picnic tables, benches and trash receptacles.

Market Square Memorial Park is a 3.5 acre municipal park facility owned and operated by the Borough of Marcus Hook. It is the only municipally owned Delaware County waterfront park in Delaware County. The park offers superb views of the Delaware River and the

passing ships.

The first phase of park improvement is scheduled for completion next month. Funded entirely by a federal grant this work encompassed a lawn drainage system, fishing pier reconstruction, concrete walkway paving, uni-stone concrete pavers, parking lot, pumping station enclosure, relocation of flagpole and war monument, bollard and chain, picnic table and benches, park sign, grass, shrubs, and trees.

The park derives its name from the local market which was established on lower Market (then Broad) Street in 1701. The charter for the market was one of only three such privileges issued by William Penn. Prior to 1800, a two story market house was erected similar to Philadelphia Head-House. The monument at the park was dedicated on May 30, 1983, in memory of those who served in the Vietnam War. The Market Square Memorial Park is an ambitious project to improve the Marcus Hook waterfront while providing for the recreation and open space needs of all Borough residents. The project is one exciting element of the Borough's revitalization plan to improve the quality of life in Marcus Hook.

Marcus Hook to dedicate Memorial Park

MARCUS HOOK — The borough's new Market Square Memorial Park on the Waterfront will be dedicated at a brief ceremony, noon Saturday, Oct. 19, to coincide with the arrival of The Pioneer, an antique schooner built in Marcus Hook 100 years ago.

The Pioneer will be available for public tours. She will also launch public sails 10-11:30 a.m. Saturday and 4-5:30 p.m. Sunday at a cost of \$5 for Marcus Hook residents and \$7 for others.

Nearby Army facilities will also be open to the public during the weekend.

THE HOOK

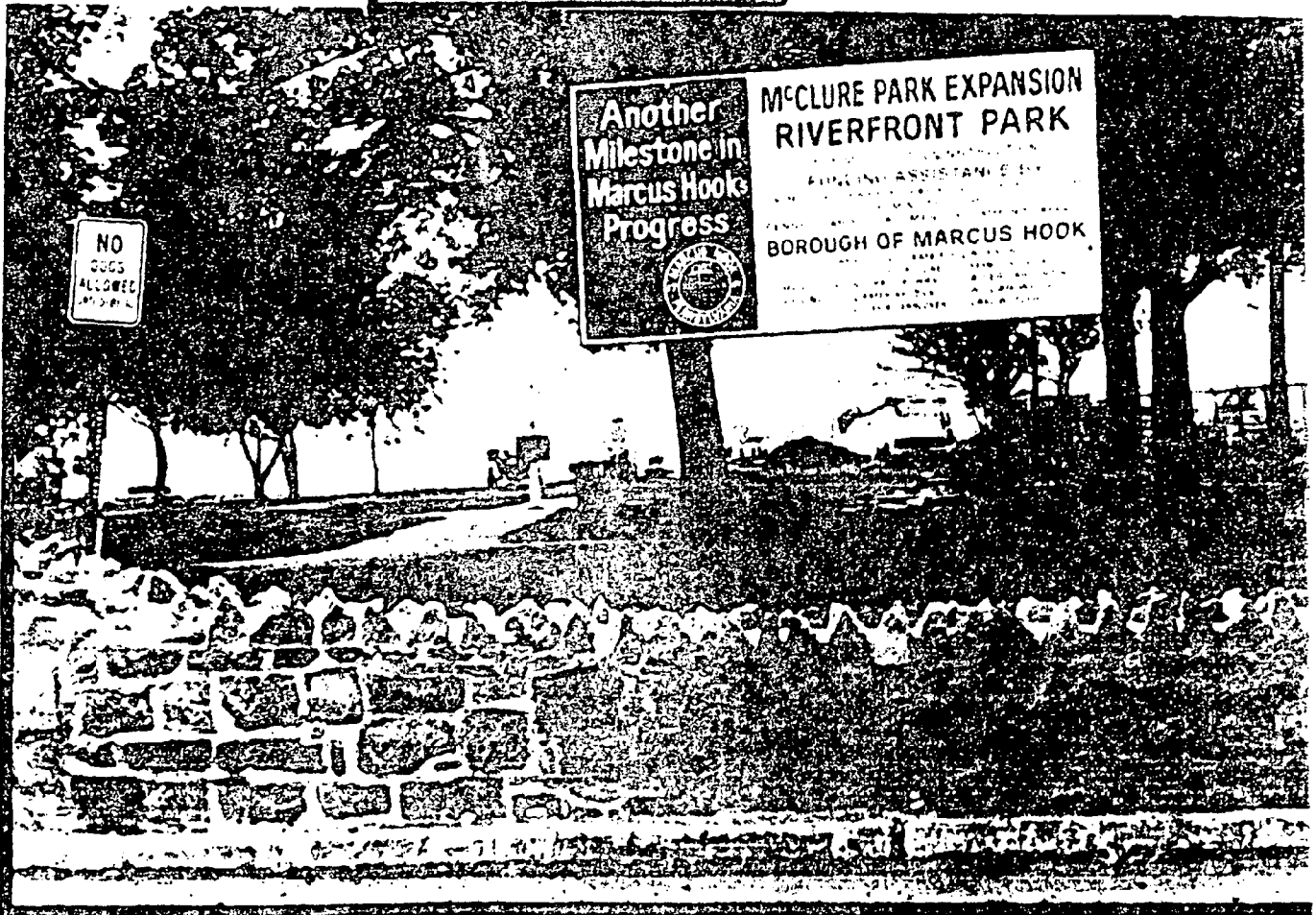
MARCUS HOOK — Construction has begun on the long-awaited Market Square Memorial Park project.

Formerly known as McClure Park, the .4 acres of grassy area is being expanded to 3.5 acres with river frontage increased from 83 to 460 feet. The project is funded by a \$309,000 federal Coastal Energy Impact grant administered by the Pennsylvania Department of Community Affairs.

Market Square Memorial Park, on Delaware Avenue at the foot of Market Street, is the only municipally-owned Delaware River waterfront park in the county.

Long range plans for the park include a fishing pier and a band pavilion, as well as providing ample open space for picnics and lawn sports.

Completion of the first phase of the park is marked for late October.



Daily Times staff photo by WALT CHERNOKAL

THIS IS IT! In a photo in the Daily Times earlier this week, a construction photo was mistakenly identified a part of the McClure Park expansion in Marcus Hook. Pictured above is the site of the Riverfront Park project where work has begun and the first phase is expected to be complete in October.

SCHOONER TO DOCK IN 'HOOK'

MARCUS HOOK — Mark your calendars now for a celebration on Oct. 18, 19, and 20. The Schooner Pioneer will dock at its home port in Marcus Hook to celebrate the schooner's 100th birthday.

The historic vessel, built and completed in Marcus Hook in 1885, is currently owned and operated by the New York City Seaport Museum in Manhattan. The museum has agreed to bring the schooner home for area residents to tour.

The U.S. Army in Marcus Hook has granted permission for the schooner to dock at their pier on the waterfront, as well as extending to visitors an opportunity to tour the Army's facilities and tug boats.

The event is scheduled to coincide with the completion of the borough's new 3.5 acre waterfront Market Square Memorial Park.

Down by the river

MARCUS HOOK — Plans are under way to begin construction this summer at McClure Park, as part of the borough's Riverfront Park project.

The park overlooks the Delaware river, one of only two such publicly-owned sites in the county. Plans to expand the park to three or four acres would ensure the public an open, grassy recreation area suitable for picnics and outdoor play.

Long range plans include such possibilities as a fishing pier, concert platform and pavillion, according to Bruce Dorbjan, borough manager.

Hook park wins award

By LYNN HAMILTON

Daily Times Correspondent

MARCUS HOOK — Market Square Memorial Park has won the county's 1988 William H. Bates Memorial Award for outstanding land development.

The 3.5-acre riverfront park, designed by Thomas Comitta Associates of West Chester, was selected from six nominees.

John Pickett, county Planning Department director, said that although the countywide competition is geared towards private land development, the department chose the municipally-owned, colonial-styled park as this year's winner.

Pickett said projects were judged on certain criteria, including the planning and implementation of the specific project with local, county and regional comprehensive plans.

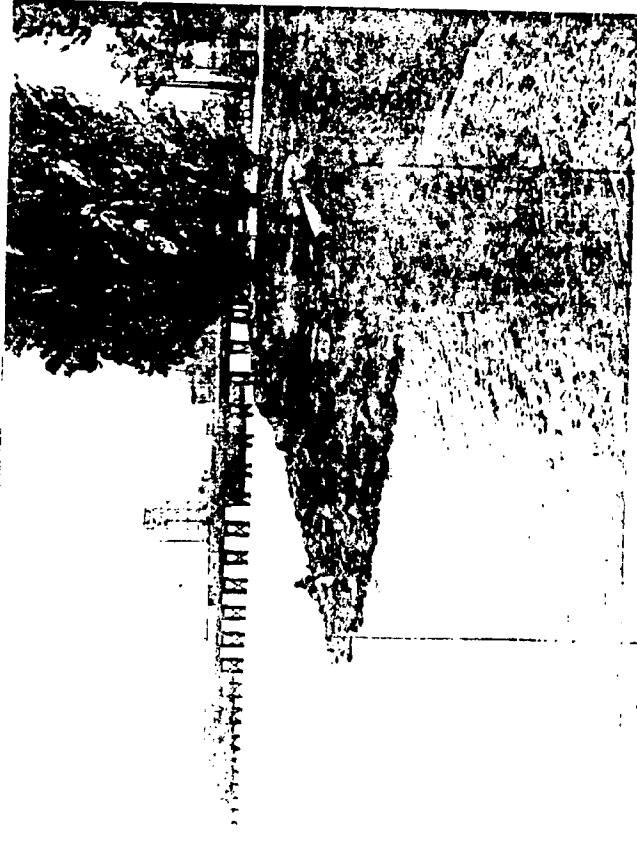
Other criteria included the logical use of the land, with an emphasis on conservation and original design concepts.

Borough officials will receive the award at a future county council meeting, Pickett said.

Bates, who is now deceased, was the former chairman of the county's Planning Commission.



photo direction - north - up river ↑



direction ↑
down river

area of new gabion installation



photo direction - south - down river ↑

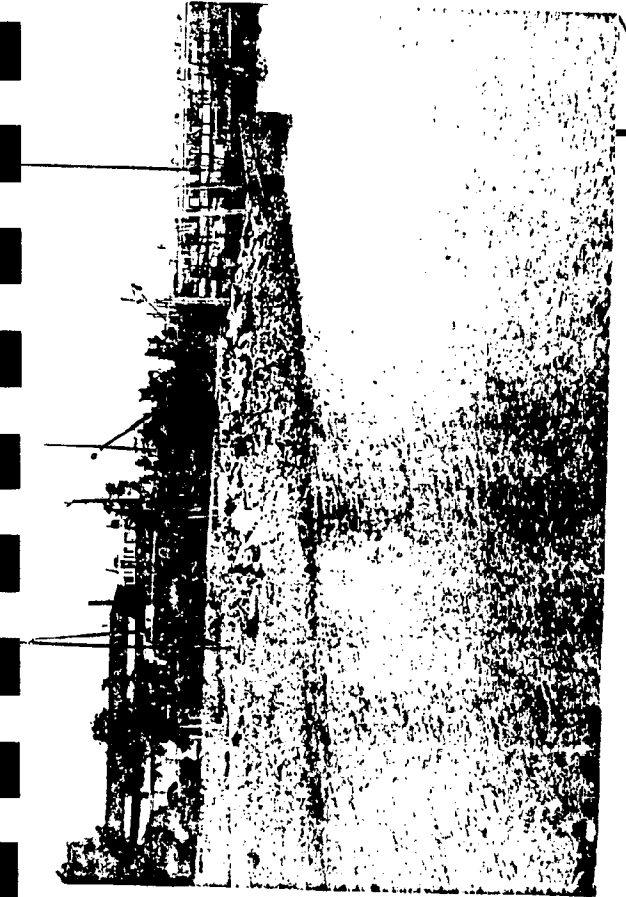
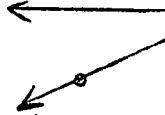


photo direction - south - down river ↑



erosion where existing gabion mattress is
stone rubble rip-rap unsightly

photo direction - north - up river



gabion mattress installation



photo direction - north - up river ↑



photo taken from river bank ↑



photo direction - north - up river ↑



photo direction - north - up river ↑

--- all photos depict new rock filled gabion mattress installation

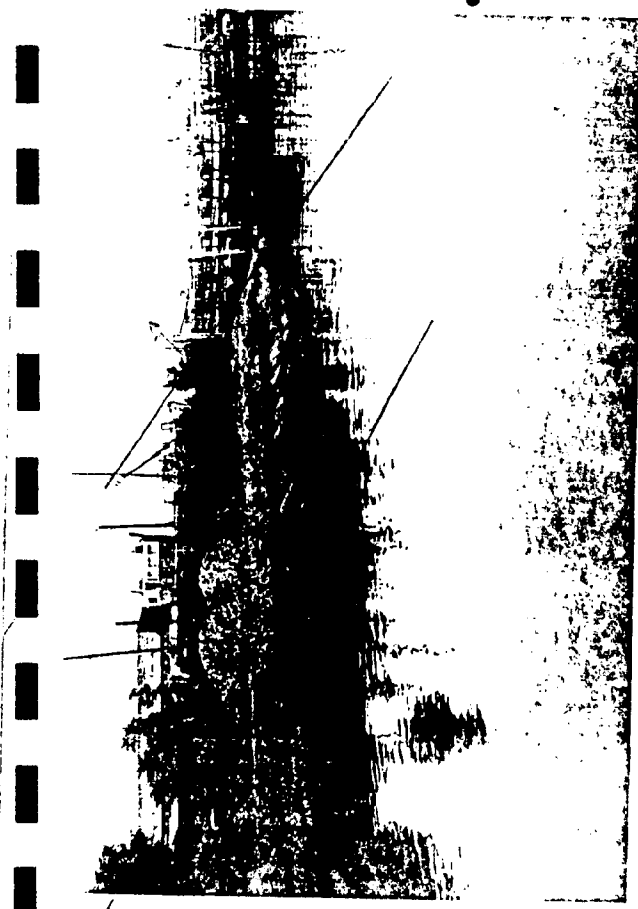


photo direction -



river
see

photo direction - south - down river ↑

-beginning of new gabion installation

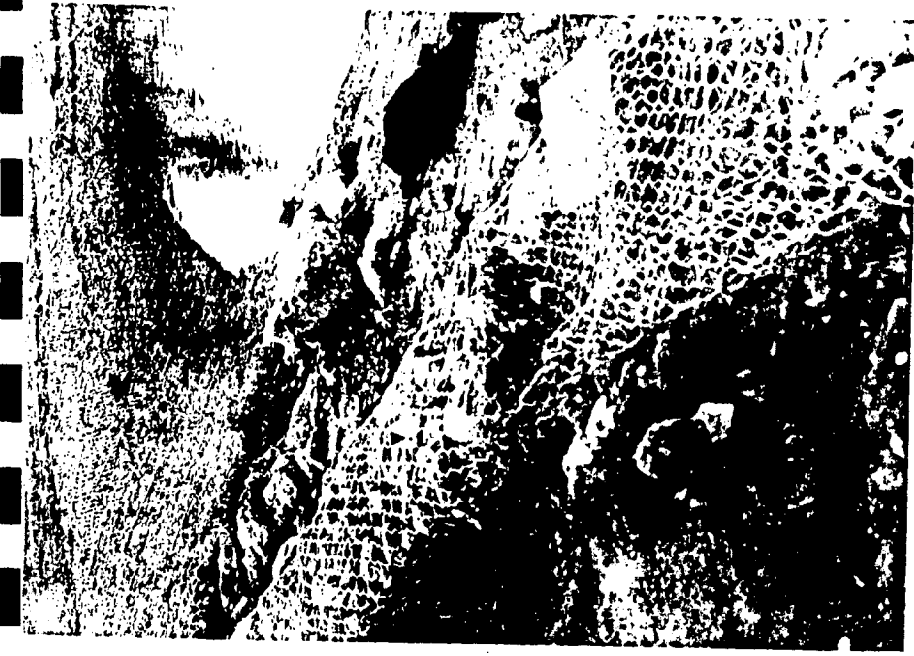
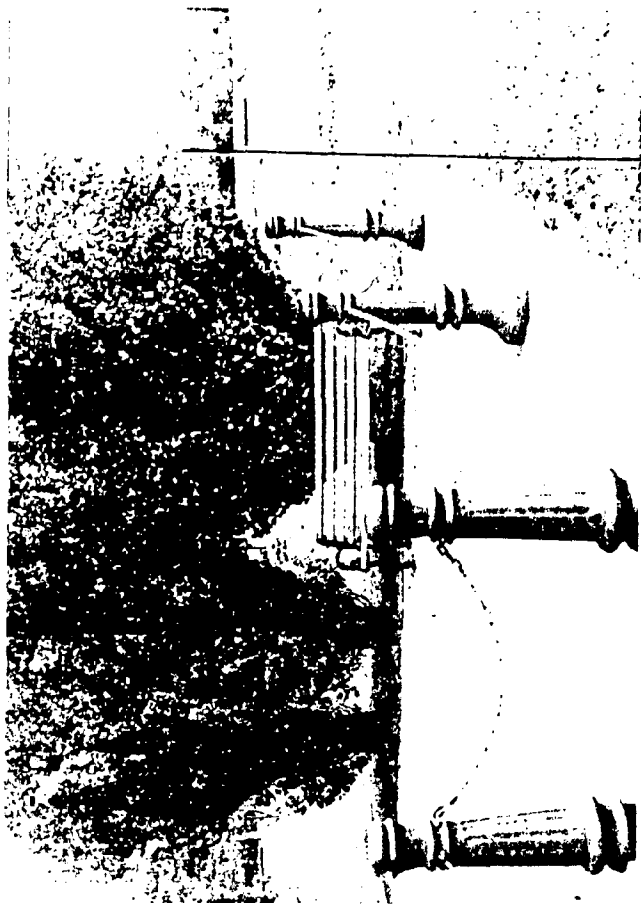


photo direction - south - down river ↑

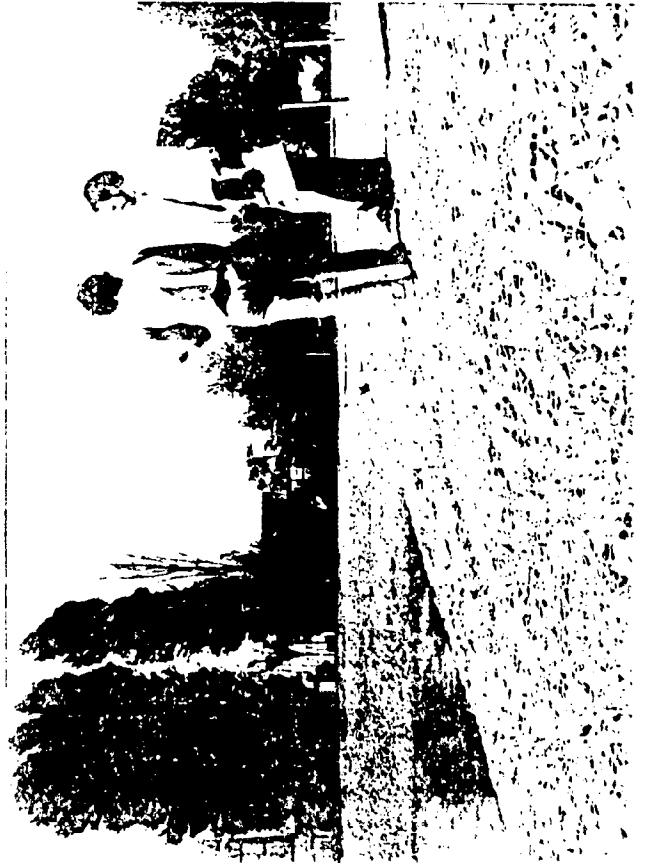
new rock filled gabion mattress installation
at riverbank of park



↑ photo direction - north - up river ↑



new gabion installation



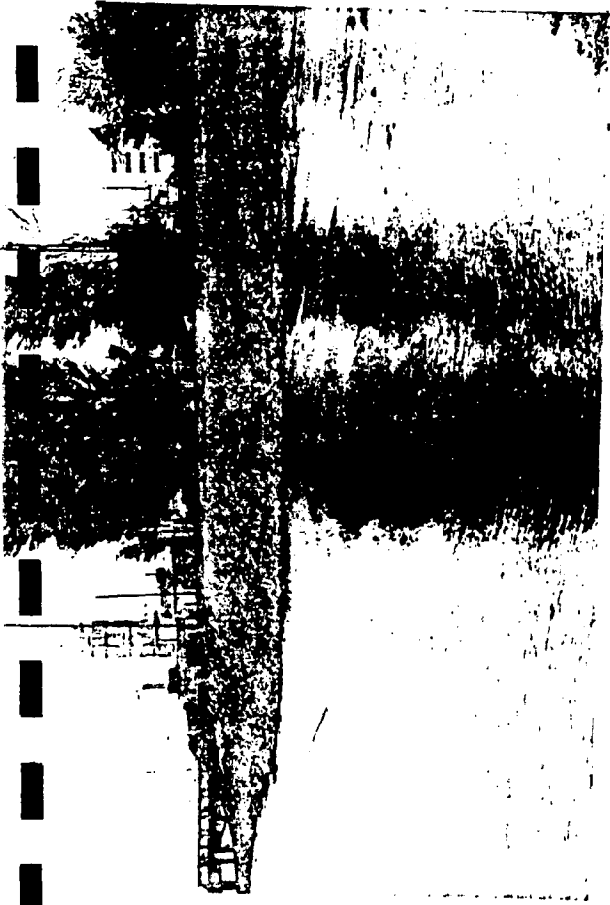


photo direction - south - down river →



← Bracing of fishing pier decking (longitudinal wood plank)

Completed site photos
7-15-88

TRACING OF BRASS PLAQUE

ACKNOWLEDGING CZM PROGRAM FUNDING

FOR CONSTRUCTION AT THE MARKET SQUARE MEMORIAL PARK PHASE III

MARCUS HOOK, PA

**MARKET SQUARE MEMORIAL PARK
BOROUGH OF MARCUS HOOK**

1988

PARK DEVELOPMENT ASSISTANCE (PHASE III) FROM

U.S. DEPARTMENT OF COMMERCE

COASTAL ZONE MANAGEMENT PROGRAM

AS ADMINISTERED BY

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES

NOAA COASTAL SERVICES CENTER LIBRARY



3 6668 14103 1882

