•City Needs \$15 Million in New Storm Drains

A storm drain deficiency study for Torrance indicates the city needs \$15 million in additions to its present system to provide adequate minimum protection, a report compiled by City Engineer Walter M. Nollac reveals.

Making the survey at the request of the Los Angeles County Flood Control District, Nollac found that a continuation of present systems without elimination of retention basins would pass the \$15 million mark.

Were retention basins to be eliminated by tunnels and lateral storm drains to the ocean and to Bixby Slough in Harbor City, the cost would climb above the \$32 million mark, the engineer estimated.

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In compiling the city's storm drain needs. Nollac used the city's master plan of drainage needs prepared by the engineering firm of Koebig & Koebig in 1960, and expanded that report to reflect changed conditions, and to incorporate consideration of problems not foreseen in the earlier report.

At the Flood Control District's request, a priority list has been established under three classifications:

(1) those described as urgent and critical now; (2) those needed to protect currently developing areas, and (3) those which will be needed for expanded or future development.

Many of these projects described by Nollac, if carried to a conclusion, would benefit areas outside of Torrance, he said in the report.

First priority in the city was given to a drain system near Arlington and 231st Street, second to the area of Crenshaw and 236th Street, and the third to Walnut and 238th Street.

The drainage needs include nearly every part of the city and extend to areas outside of the city, he reported. Other new retention basins proposed as the Phase I project would provide drainage for the Sepulveda-Crenshaw area, the Crenshaw-Lomita Boulevard and airport areas, the Victor Tract, and the area north of Torrance Boulevard between Hawthorne and Madrona

The City Council has been working toward pro-

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viding several of these drains, particularly those in the Torrance oilfield area and the Victor Tract.

If the rentention basins are to be eliminated, Nollac said, drains would be needed linking the Del Amo Shopping Center area with the Walteria Lake area and then a tunnel taking this accumulation to the Pacific Ocean under Hollywood Riviera. This project has been discussed for several years as the ultimate solution to the problem of eliminating the heavy water runoff from the Palos Verdes Peninsula and southwest Torrance areas during major storms. The huge Walteria Lake retention basin built during the past year is designed to care for this at the present time.

Another tunnel originating north of the airport near Lomita Boulevard would collect water from the airport, South Torrance oilfield area, and Lomita areas and carry it into Bixby Slough which opens into the Los Angeles harbor.

Draining the northwest area of the city would require a tunnel from the Entradero Sump area and going to the ocean through Redondo Beach. This tunnel also would collect storm waters from the Victor Tract area.

North Torrance needs the least in the way of major projects, although a number of additional lines are needed to carry water into the Dominguez Channel.

The principal North Torrance line would collect water in the El Nido area, carrying it generally through 182nd Street and Prairie Avenue to about 171st Street then easterly and northward into the channel. The study does not call for retention basins in North Torrance, generally the area north of 190th Street.

Construction of the tunnel in West Torrance would eliminate five retention basins at a cost of \$7,546,000. The tunnel through Hollywood Riviera would eliminate four retention basins at a cost of \$15,724,000; and the tunnel to Bixby Slough would take out four retention basins at a cost of \$9,220,000.

Inclusion of these projects in a countywide bond election appears to be the only hope of financing the major parts of them, The HERALD was told.



OFFICE AND PLANT, 1619 GRAMERCY AVE. - - TORRANCE, CALIFORNIA, THURSDAY, SEPTEMBER 12, 1963

52 PAGES

A Penny for your Thoughts

Classes have started, but be-fore they did, the Pennies photographer asked five new teachers in Torrance: "Why did you choose teaching as a

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Sherron Sherrard, UCLA,

6th grade: "I chose teaching because I think it is a good

Here Friday A public forum on "Problems of Integration in the South Bay" will be held at Torrance High School auditorium Friday evening at 7 o'clock. The forum is sponsored

Forum Slated

Civil Rights

by the Centinela-Bay Human Relations Committee. An Aug. 17 forum at the auditorium was disrupted by a group

of 35 or 40 persons who heckled, the speakers. South Bay Bar Assn. President Charles F. Catterlin, moderator and the work-ing conditions are good. My main reason, though, is that enjoy working with children and I feel that I have some thing I can offer them." the disruption on members of the John Birch Society.

Petitions asking for the in-corporation of part of the Car-son area as the City of Carson were submitted Tuesday morn-ing to the clerk of the Board of Supervisors.

Charles Newton, East Wash-ington State, Th grade: "It is a won-deful profes-tion of the continue of the con R. B. Keith, chairman of the

FILE PETITION . . . Members of the committee seeking to incorporate a part of the Carson area as the City of Carson turned in their petition Tuesday to chief deputy elerk of the Board of Supervisors James S. Mize (right). The group, Manuel Gonzalez, treasurer; Sak Yamiamoto, secretary, and chairman R. B. Keith, said the petition contained more than enough signatures. After a check of the petition, the Board of Supervisors will schedule a hearing on the matter.

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meyer, and Chief of Police Percy Bennett, calls for the City to provide protection when requested, provide protection when sponsoring group. The sponsors must also as sume the responsibility for possible false arrest charges if arrests are made. Carl B, Pearl ton, charman for the Friday

Council, D.A. **Seeking State** Investigation

Both sides in the brewing controversy between Tor-rance City and police officials and Chief Deputy District Attorney Manley J. Bowler have asked Attorney General Stanley Mosk to aid in the investigation of the Torrance Police Department.

Police Department. The outbreak came after Bowler's forces bypassed Tor-rance police Friday in a raid of several Torrance area bars and restaurants. Ten per-sons were arrested on various vice charges by the district at-torney's officers and Los An-eles and Sheriff's officers. Man Killed

BOWLER, WHO WAS on the receiving end of a blistering verbal attack by Isen Tuesday evening, revealed yesterday morning he had asked the Attorney General to aid in the enconsidering such a request since an offer of aid was made over the weekend, but he was unable to contact the Attorney General's office until to ward a loading dock when it to a the reported that DeLozier had been moving the forklift at the plant reported that DeLozier had been moving the forklift to the plant reported that DeLozier had been moving the forklift began to tim They said he and

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torney's officers and Los An-geles and Sheriff's officers. Early statements—later de-nied—on the raids carried im-plications Torrance police might be involved, and Mayor Albert Isen and other city of-ficials did not like it. A 58-year-old Long Beach man was killed in a Torrance industrial plant Monday when a forklift he was operating overturned, pinning him under overhead crash bars of the machine.

