

(Established in 1890.)

Appropriated by act of Congress, for
a lt. or lts. & fog-signal on or
near Ballast Point, entrance to
San Diego Bay, Cal. - - - Oct. 2, 1888, \$25,000.

1883. —. *Ballast Point, California.*—When the light at Point Loma is transferred to its new site, a stake-light, similar to those in use on the western rivers, should be placed on Ballast Point, as a guide into San Diego Harbor. Such a light would probably be all that is needed here for years to come. The expense would be practically limited to the pay of a keeper and the cost of erecting a building from which to display the stake-light, which would not exceed \$1,500 or \$2,000, as quarters for the keeper can doubtless be secured in the buildings near the point.

1884. —. *Ballast Point, California.*—The recommendation made in the last annual report is renewed:
When the light at Point Loma is transferred to its new site, a stake-light, similar *etc.*

1887 —. *Ballast Point, California.*—The recommendation made in the Board's annual reports for 1884 and 1885 is renewed: "When the light at Point Loma is transferred to its new site, a light should be placed on Ballast Point, as a guide into San Diego Harbor." A fourth-order light would enable vessels to enter the harbor during the night. The rapid increase in the commerce of the past year emphasizes the need of some such aid, and the Board is of opinion that a proper light should be established on Ballast Point at an early day, and it is therefore recommended that an appropriation of \$25,000 be made for this purpose.

1888 —. *Ballast Point, entrance to San Diego Bay, California.*—The lighting of this harbor, which is one of the most important on the Pacific coast, has heretofore been largely left to private individuals. The Board is of the opinion that this practice entails an expense upon the merchants of San Diego which they should not be called upon to bear, and which is wrong in principle. Nor is it desirable to leave such important commercial interests in private hands. The entrance to this port should have enough lights to enable masters of vessels to move up or down the harbor at night with as much confidence as in day-time. The growing commerce of this section calls for every aid to navigation that can

(over.)

1888
Contd. be consistently given, and it is necessary that regular harbor lights should be established to guide into the entrance of this harbor. It is estimated that it will cost \$25,000 to establish the lights and fog-signals here needed. A bill for that purpose has been passed, and steps will be taken for establishing these aids to navigation as soon of practicable.

1889
n. Rep. 766. *Ballast Point, entrance to San Diego Bay, California.*—Congress having appropriated \$25,000 to establish aids to navigation at this point, a site for the new station was selected on the extreme end of the point. Plans for the structures are under consideration.

1890 767. *Ballast Point, entrance to San Diego Bay, California.*—Contract was made for the construction of the dwellings, grading the grounds, etc., at this station. Work was commenced about February 1, 1890, and finished March 31. The iron-work of the lantern was made in San Francisco, under contract. It was erected in the tower and the illuminating apparatus was put in position. The fog-bell house was built, a bell was purchased and hung, and the clock-work for striking the bell was put up. The station occupies the extreme end of Ballast Point, San Diego Bay, California, and as completed comprises a light-house tower and keeper's dwelling combined, a dwelling for an assistant, and a fog-bell house. The light, which is of the fifth order, fixed white, was on August 1, 1890, exhibited for the first time. The bell will be struck by clock-work, one blow every ten seconds.

1891 786. *Ballast Point, entrance to San Diego Bay, California.*—This station was completed by the end of the last fiscal year, but was not put in operation until August 5, 1890, on which date a fixed white light of the fifth order was exhibited. There is also a fog bell which will be struck by machinery every ten seconds during thick and foggy weather. Plank walks leading to the various buildings were laid.

1892 824. *Ballast Point, entrance to San Diego Bay, California.*—The wooden tanks at this station were inclosed by light frame structures and roofed over to lessen the evaporation of water and to protect the exposed portions from the effect of the intense heat. Window and door screens were put up in the dwellings, plank walks were laid connecting the different buildings, and a fence was built around the grounds.

1893 848. *Ballast Point, San Diego Bay, California.*—A new wharf was built out to water 10 feet deep. The fog-bell apparatus was repaired.

1894 865. *Ballast Point, San Diego Bay, California.*—A topographical survey of the site was made.

1899 2. *Ballast Point, San Diego Bay, California.*—A picket fence 300 feet long was built, dividing the light-house grounds from the balance of the military reservation.

1900 2. *Ballast Point, San Diego Bay, California.*—The assistant keeper's dwelling was repainted and assigned to the keeper of the beacon lights.

1901 2. *Ballast Point, San Diego Bay, California.*—The assistant keeper's dwelling at this station will be occupied by the keeper of the beacon lights of the harbor. It is proposed to furnish him with an alco-vapor launch for use in attendance on the lights, and also to build small boat-ways on which to take the launch from the water when necessary.

1905 2. *Ballast Point, San Diego Bay, California.*—This station is used by the keeper of the beacon lights of San Diego Bay as a residence, a depot for his supplies, and as a station for his launch. A boathouse with boat ways was built and the landing wharf was improved. This work was done by the keeper, who is a carpenter, with only the assistance of a laborer for a few days. The keeper

also did what carpenter work was necessary to put the beacons in good order.

2. *Ballast Point, San Diego Bay, California.*—A concrete oilhouse and a small frame storehouse for miscellaneous supplies were built. 1907 A pipe line connecting the station with the water mains of Fort Rosecrans was completed.