Iowa, state of Wisconsin, to any other point in said township, in the county of Sauk, in said state; and for such purpose may erect piers, drive piles build embankments and approaches in said river and on the banks thereof, necessary for the proper or convenient construction and maintenance of such bridge; provided, that a suitable draw shall be built and maintained in the channel span of said bridge for the passage of boats with a guide boom at each end of said channel span, constructed and maintained in such manner and of sufficient length to secure the safe passage of all rafts, lumber and water craft through such channel span, which said guide booms shall each be securely attached to some pier or other firm structure at the upper end thereof; and that said bridge shall be so constructed as not to materially interfere with the free navigation of said river or the running of rafts, logs, timber or lumber; and provided further, that said bridge shall be constructed or modified, and such reasonable alterations therein made from time to time, as may be required, and according to plans approved by the Secretary of War of the United States, or such engineer as he shall designate, by the railroad company owning or using said bridge.

This act shall take effect and be in force from and after its passage and publication.

Approved March 3, 1885.

[No. 16, S.]

[Published March 4, 1885.]

CHAPTER 26.

AN ACT to authorize the Chicago, Freeport and St. Paul Railroad Company, its successors and assigns, to build, construct and maintain bridges for railway purposes, over and across the Kickapoo river and the west branch thereof, in the county of Vernon and state of Wisconsin.

The people of the state of Wisconsin, represented in senate and assembly, do enact as follows:

Authorized to build bridges across the

Section 1. The Chicago, Freeport and St. Paul Railroad Company, its successors and assigns, is Kickapoo river. hereby authorized to build, construct and maintain all such bridges for railway purposes over and across the Kickapoo river, and the west branch thereof, in townships eleven, twelve and thirteen north, of range three west, in the county of Vernon, and state of Wisconsin, as may be necessary or convenient for the proper construction and operation of its line of railroad, and for such purpose may erect piers, drive piles and build embankments and approaches in said streams or either of them, or on the banks thereof, necessary for the proper and convenient construction and maintenance of such bridges, or any thereof; provided that said bridges and each of them shall be so constructed and be provided with suitable shear booms or other means of protection, as not to materially interfere with the free navigation of said streams, or either of them, with rafts, logs, timber or lumber.

SECTION 2. This act shall take effect and be in force from and after its passage and publication. Approved March 3, 1885.

[No. 17, S.]

[Published March 4, 1885.]

CHAPTER 27.

AN ACT to authorize the Chicago, Freeport and St. Paul Railroad Company to construct and maintain a bridge over and across Lake St. Croix.

The people of the state of Wisconsin, represented in senate and assembly, do enact as follows:

SECTION 1. The Chicago, Freeport and St. Paul Authorized to Railroad Company, its successors and assigns, is across Lake St. hereby authorized to build, construct and main-Croix tain a bridge for railway purposes, over and across Lake St. Croix, at or near Cat Fish Bar in said lake; provided, that any bridge constructed under authority of this act shall not unnecessarily impair the free navigation of said lake, and shall be constructed and be provided with suitable shear booms or other means of protection, according to plans approved by the Secretary of War of