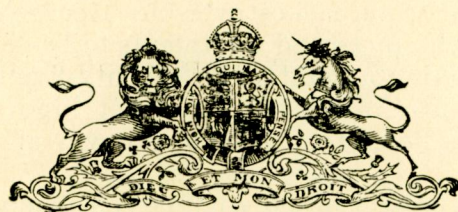


I certify that this PUBLIC BILL, which originated in the LEGISLATIVE ASSEMBLY, has finally passed the LEGISLATIVE COUNCIL and the LEGISLATIVE ASSEMBLY of NEW SOUTH WALES.

W. S. MOWLE,
Clerk of the Legislative Assembly.
Legislative Assembly Chamber,
Sydney, 29 November, 1923.

New South Wales.



ANNO QUARTO DECIMO

GEORGI V REGIS.

Act No. 23, 1923.

An Act to authorise the construction by the Shire of Sutherland of a Bridge across George's River; to amend the Local Government Act, 1919; and for purposes connected therewith. [Assented to, 5th December, 1923.]

BE it enacted by the King's Most Excellent Majesty, by and with the advice and consent of the Legislative Council and Legislative Assembly of New South Wales in Parliament assembled, and by the authority of the same, as follows:—

1. This Act may be cited as the "George's River Short title. Bridge Act, 1923."
2.

I have examined this Bill, and find it to correspond in all respects with the Bill as finally passed by both Houses.

R. B. WALKER,
Chairman of Committees of the Legislative Assembly.

George's River Bridge.

- Definitions.** **2.** In this Act, unless a contrary intention appears,—
 “Minister” means the Secretary for Public Works.
 “Prescribed” means prescribed by regulations under this Act.
 “The council” means the council of the Shire of Sutherland.
- Authority to construct bridge.** **3.** The council of the Shire of Sutherland is hereby authorised and empowered to construct a bridge with the necessary approaches over the George's River, the centres of the piers and abutments to be on or adjacent to a line joining a point about seventy-five feet westerly from the centre of the punt ramp at high-water mark, Tom Ugly's Point, to a point on slipway at Horse Rock Point.
- Plans, &c.** **4.** (1) The said bridge shall be constructed in accordance with plans and specifications to be supplied by the Minister.
 (2) The cost of and incidental to the preparation of such plans and specifications shall be deemed to be part of the cost of the bridge.
- Powers.** **5.** (1) For the purposes of the work the council shall have all the powers of a council under the Local Government Act, 1919, and such powers may be exercised if necessary outside the Shire of Sutherland.
 (2) Any land necessary for the work may be acquired under the provisions of sections five hundred and thirty-two, five hundred and thirty-five, and five hundred and thirty-six of the Local Government Act, 1919.
- Loan.** **6.** (1) The council may raise a special loan to defray the cost of constructing the bridge and of the land acquired in connection therewith.
 (2) The amount of the loan shall be approved by the Governor.
 (3) Notwithstanding anything contained in the Local Government Act, 1919, it shall not be necessary to take a poll of ratepayers before raising the loan, or to otherwise comply with the provisions of the said Act in respect of the loan except as herein provided.
 (4) The council may charge the revenue received from tolls or charges with the repayment of the loan.
 (5)

George's River Bridge.

(5) Any loan obtained by the council under this Act shall not be taken into account for the purpose of ascertaining the limit to which the council may borrow under the Local Government Act, 1919.

7. The council may levy tolls and charges in connection with traffic across the bridge; the amount of the tolls and charges, and the method of collection shall be as prescribed. Tolls.

8. The council shall, if and when required by the Minister, supply all accounts, particulars, and other information at its disposal to enable him to ascertain the total amount to be expended by the council in carrying out the provisions of this Act with regard to the construction of the bridge, the acquisition of land in connection therewith, or any other matter relating thereto. Cost.

9. The council shall establish a sinking fund for the purpose of extinguishing the liability on the loan within twenty years from the date of the opening of the bridge for traffic with interest at a rate not exceeding six per centum per annum. Sinking fund.

10. All moneys received from tolls or charges imposed under this Act shall be paid into a special bank account to be kept by the council, and shall be applied in the first place towards the cost of maintaining and repairing the bridge and the collection of the tolls and charges, and in the next place towards the instalments necessary to maintain the sinking fund. Any surplus received by the council shall be applied as the Governor may direct towards repayment of the loan or the cost of the maintenance and repair of the bridge. Application of tolls, &c.

11. (1) When the Governor is satisfied that all moneys expended by the council upon the construction of the bridge, the acquisition of land in connection therewith, the repair and maintenance of the bridge, the costs of collection of the tolls and charges and the interest, costs, charges and expenses of the loan and of all matters incidental to the carrying out of the purposes of this Act, have been fully repaid out of the tolls and charges collected, he shall cause a notification to that effect to be published in the Gazette. Bridge to be a national work after repayment of loan, &c.

George's River Bridge.

(2) Thereupon—

- (a) any regulations made under this Act imposing tolls and charges shall be revoked; and the provisions of this Act authorising the imposition of tolls and charges shall cease to have effect;
- (b) the bridge shall be and become a national work within the meaning of the Local Government Act, 1919.

Regulations. **12.** (1) The Governor may make regulations for and with respect to—

- (a) prescribing the amounts of the tolls and charges to be imposed by the council;
- (b) the control, management, maintenance, and protection of the bridge and its approaches;
- (c) the regulation, restriction, or suspension of the use by the public of the bridge and its approaches;
- (d) the carrying out the provisions of this Act.

(2) The regulations may impose a penalty not exceeding fifty pounds for any breach thereof. Any such penalty may be recovered in a summary manner before a stipendiary or police magistrate or any two justices in petty sessions.

(3) The regulations shall—

- (i) be published in the Gazette;
- (ii) take effect from the date of publication or from a later date to be specified in the regulations; and
- (iii) be laid before both Houses of Parliament within fourteen sitting days after the publication thereof if Parliament is then in session, and if not, then within fourteen sitting days after the commencement of the next session.

If either House of Parliament passes a resolution of which notice has been given at any time within fifteen sitting days after such regulations have been laid before such House disallowing any regulation or part thereof, such regulation or part shall thereupon cease to have effect.

In the name and on behalf of His Majesty I assent to this Act.

W. P. CULLEN,
Lieutenant-Governor.

*Government House,
Sydney, 5th December, 1923.*

1923.

Legislative Council.

George's River Bridge Bill, 1923.

EXPLANATORY NOTE.

THE object of this Bill is to authorise the Shire of Sutherland to construct a Bridge over George's River at Tom Ugly's Point, and to acquire any land necessary therefor.

The cost of the Bridge will be met from loan moneys raised by the Council, to be repaid from tolls and charges to be levied in respect of traffic across the Bridge.

When all moneys expended by the Council in connection with the construction of the Bridge and all other expenses incurred under the Act have been repaid, the Bridge will become a National work, and no further tolls or charges will be imposed.

George's River Bridge, Hill 1933

1933

Experimental

George's River Bridge, Hill 1933

EXPERIMENTAL NOTE

The following notes were taken during the experimental work on the George's River Bridge, Hill 1933. The work was done in the laboratory of the University of Toronto, Ontario, Canada.

The first part of the work was devoted to the study of the behavior of the bridge under various loads. It was found that the bridge was able to support a load of 100,000 lbs. without any appreciable deflection.

The second part of the work was devoted to the study of the behavior of the bridge under various temperatures. It was found that the bridge was able to support a load of 100,000 lbs. at a temperature of 100 degrees Fahrenheit without any appreciable deflection.

The third part of the work was devoted to the study of the behavior of the bridge under various frequencies. It was found that the bridge was able to support a load of 100,000 lbs. at a frequency of 100 cycles per second without any appreciable deflection.

George's River Bridge, Hill 1933

George's River Bridge, Hill 1933

George's River Bridge, Hill 1933

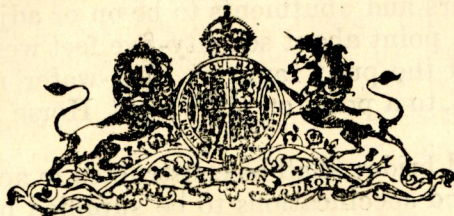
George's River Bridge, Hill 1933

*This PUBLIC BILL originated in the LEGISLATIVE ASSEMBLY,
and, having this day passed, is now ready for presentation to the
LEGISLATIVE COUNCIL for its concurrence.*

W. S. MOWLE,
Clerk of the Legislative Assembly.

*Legislative Assembly Chamber,
Sydney, 27 November, 1923.*

New South Wales.



ANNO QUARTO DECIMO

GEORGII V REGIS.

Act No. , 1923.

An Act to authorise the construction by the Shire of
Sutherland of a Bridge across George's River ;
to amend the Local Government Act, 1919 ;
and for purposes connected therewith.

BE it enacted by the King's Most Excellent Majesty,
by and with the advice and consent of the Legis-
lative Council and Legislative Assembly of New South
Wales in Parliament assembled, and by the authority of
the same, as follows :—

1. This Act may be cited as the "George's River Short title,
Bridge Act, 1923."

2.

George's River Bridge.

- 2.** In this Act, unless a contrary intention appears,— Definitions
 "Minister" means the Secretary for Public Works.
 "Prescribed" means prescribed by regulations under this Act.
- 5 "The council" means the council of the Shire of Sutherland.
- 3.** The council of the Shire of Sutherland is hereby Authority to construct bridge.
 authorised and empowered to construct a bridge with the necessary approaches over the George's River, the
 10 centres of the piers and abutments to be on or adjacent to a line joining a point about seventy-five feet westerly from the centre of the punt ramp at high-water mark, Tom Ugly's Point, to a point on slipway at Horse Rock Point.
- 15 **4.** (1) The said bridge shall be constructed in accord- Plans, &c.
 ance with plans and specifications to be supplied by the Minister.
 (2) The cost of and incidental to the preparation of such plans and specifications shall be deemed to
 20 be part of the cost of the bridge.
- 5.** (1) For the purposes of the work the council shall Powers.
 have all the powers of a council under the Local Government Act, 1919, and such powers may be exercised if necessary outside the Shire of Sutherland.
- 25 (2) Any land necessary for the work may be acquired under the provisions of sections five hundred and thirty-two, five hundred and thirty-five, and five hundred and thirty-six of the Local Government Act, 1919.
- 30 **6.** (1) The council may raise a special loan to defray Loan.
 the cost of constructing the bridge and of the land acquired in connection therewith.
 (2) The amount of the loan shall be approved by the Governor.
- 35 (3) Notwithstanding anything contained in the Local Government Act, 1919, it shall not be necessary to take a poll of ratepayers before raising the loan, or to otherwise comply with the provisions of the said Act in respect of the loan except as herein provided.
- 40 (4) The council may charge the revenue received from tolls or charges with the repayment of the loan.
 (5)

George's River Bridge.

(5) Any loan obtained by the council under this Act shall not be taken into account for the purpose of ascertaining the limit to which the council may borrow under the Local Government Act, 1919.

5 **7.** The council may levy tolls and charges in con- Tolls.
nection with traffic across the bridge; the amount of the tolls and charges, and the method of collection shall be as prescribed.

10 **8.** The council shall, if and when required by the Cost.
Minister, supply all accounts, particulars, and other information at its disposal to enable him to ascertain the total amount to be expended by the council in carrying out the provisions of this Act with regard to the construction of the bridge, the acquisition of land in
15 connection therewith, or any other matter relating thereto.

9. The council shall establish a sinking fund for the Sinking fund.
purpose of extinguishing the liability on the loan within twenty years from the date of the opening of the
20 bridge for traffic with interest at a rate not exceeding six per centum per annum.

10. All moneys received from tolls or charges im- Application
posed under this Act shall be paid into a special bank of tolls, &c.
account to be kept by the council, and shall be applied
25 in the first place towards the cost of maintaining and repairing the bridge and the collection of the tolls and charges, and in the next place towards the instalments necessary to maintain the sinking fund. Any surplus received by the council shall be applied as the Governor
30 may direct towards repayment of the loan or the cost of the maintenance and repair of the bridge.

11. (1) When the Governor is satisfied that all Bridge to be
moneys expended by the council upon the construction a national
of the bridge, the acquisition of land in connection work after
35 therewith, the repair and maintenance of the bridge, repayment of
the costs of collection of the tolls and charges and the loan, &c.
interest, costs, charges and expenses of the loan and of all matters incidental to the carrying out of the purposes of this Act, have been fully repaid out of the tolls and
40 charges collected, he shall cause a notification to that effect to be published in the Gazette.

George's River Bridge.

- (2) Thereupon—
- 5 (a) any regulations made under this Act imposing tolls and charges shall be revoked; and the provisions of this Act authorising the imposition of tolls and charges shall cease to have effect;
- (b) the bridge shall be and become a national work within the meaning of the Local Government Act, 1919.
- 10 **12.** (1) The Governor may make regulations for Regulations. and with respect to—
- (a) prescribing the amounts of the tolls and charges to be imposed by the council;
- 15 (b) the control, management, maintenance, and protection of the bridge and its approaches;
- (c) the regulation, restriction, or suspension of the use by the public of the bridge and its approaches;
- (d) the carrying out the provisions of this Act.
- 20 (2) The regulations may impose a penalty not exceeding fifty pounds for any breach thereof. Any such penalty may be recovered in a summary manner before a stipendiary or police magistrate or any two justices in petty sessions.
- 25 (3) The regulations shall—
- (i) be published in the Gazette;
- (ii) take effect from the date of publication or from a later date to be specified in the regulations; and
- 30 (iii) be laid before both Houses of Parliament within fourteen sitting days after the publication thereof if Parliament is then in session, and if not, then within fourteen sitting days after the commencement of the next session.
- 35 If either House of Parliament passes a resolution of which notice has been given at any time within fifteen sitting days after such regulations have been laid before such House disallowing any regulation or part thereof,
- 40 such regulation or part shall thereupon cease to have effect.