Why does the City load rate its bridges?

- Bridges age, deteriorate, or become unable to carry legal vehicle loads during the course of their life span (typically 75 years).
- To have a consistent summary of the load carrying capacities, all bridges are rated using a standard set of vehicles, called 'Legal Loads'.
- For the safety of the general public and traffic using the bridge structure, a load rating is performed.
- Bridges which have insufficient load carrying capacity are posted for restricted loads.
- The City of Tacoma follows state and federal law by placing weight limits on trucks in order to protect pavements and bridges from damage and excessive wear and tear. It is the City’s mission to keep people and business moving by operating and improving the transportation systems vital to taxpayers and communities. To do this, we must manage the resources entrusted to us for the highest possible return of value and to protect citizen's’ investment in the City’s infrastructure. It is vital that City decision makers and the public understand the trade-offs between economic benefit and increased infrastructure costs what occur when considering increasing or decreasing load limits.

WEIGHT LIMITS
SINGLE UNIT VEHICLES
- 6 AXLES  33 T
- 7 AXLES  35 T
EMERGENCY VEHICLES
- SINGLE AXLE  16T
- TANDEM  24T
- GROSS  34T

CLOSED TO ALL VEHICULAR TRAFFIC

EMERGENCY VEHICLE
WEIGHT LIMITS
- SINGLE AXLE  17T
- TANDEM  26T
- GROSS  36T

WEIGHT RESTRICTIONS IN FORCE
- FISHING WARS MEMORIAL BRIDGE
- 20 TONS
- USE I-5

City of Tacoma 2023 Bridge Load Restrictions

Hylebos Bridge
Bridge ID: 0002376A  Bridge No.: 27 Hylebos

11th Street Bridge
(over the Puyallup River)
Bridge ID: 0006069A  Bridge No.: 21Trus11

E 34th Street Bridge
(Harold Moss Bridge)
(over SR 7)
Bridge ID: 08512700  Bridge No.: 29 34OvSR7

Fishing Wars Memorial
Corridor of Bridges
Bridge ID: 08907400  Bridge No.: 14 FWMB A
Bridge ID: 08501100  Bridge No.: 15 FWMB B
Bridge ID: 08656500  Bridge No.: 16 FWMB C
Bridge ID: 08656200  Bridge No.: 17 FWMB D
Bridge ID: 05656600  Bridge No.: 18 FWMB E

WEIGHT LIMITS
SINGLE UNIT VEHICLES
- 6 AXLES  33 T
- 7 AXLES  35 T
EMERGENCY VEHICLES
- SINGLE AXLE  16T
- TANDEM  24T
- GROSS  34T

EMERGENCY VEHICLE
WEIGHT LIMITS
- SINGLE AXLE  17T
- TANDEM  26T
- GROSS  36T

WEIGHT RESTRICTIONS IN FORCE
- FISHING WARS MEMORIAL BRIDGE
- 20 TONS
- USE I-5
City of Tacoma 2023 Bridge Load Restrictions

E 34th Street Bridge (over Gulch)
Bridge ID: 08512200  Bridge No.: 29 34thP-A

River Street Viaduct
Bridge ID: 08501300  Bridge No.: 19 Riv St

Lincoln Avenue Truss
Bridge ID: 0006069A  Bridge No.: 23 Lincoln

South M Street
Bridge ID: 08511200  Bridge No.: 31 M St

**WEIGHT LIMITS**

**OVERWEIGHT EMERGENCY VEHICLES ON BRIDGE**

**10 MPH**

**EMERGENCY VEHICLE WEIGHT LIMITS**

SINGLE AXLE  17T
TANDEM       22T
GROSS        31T

**OVERWEIGHT EMERGENCY VEHICLES ON BRIDGE**

**10 MPH**

**EMERGENCY VEHICLE WEIGHT LIMITS**

SINGLE AXLE  16T
TANDEM       24T
GROSS        34T

**OVERWEIGHT EMERGENCY VEHICLES ON BRIDGE**

**10 MPH**

**EMERGENCY VEHICLE WEIGHT LIMITS**

TANDEM  26T
GROSS  36T

**EMERGENCY VEHICLE WEIGHT LIMITS**

TFD EXEMPT

**OVERWEIGHT EMERGENCY VEHICLES ON BRIDGE**

**10 MPH**

**WEIGHT LIMIT REDUCED**

SINGLE UNIT VEHICLES
5 AXLES  29 T
6 AXLES  30 T
7 AXLES  31 T