

CITY OF LIVERMORE TRANSPORTATION PERMIT PROCEDURE

- Transportation permit application is received from the applicant either in person, via fax or mail. Please allow a minimum of fourteen (14) business days for processing **annual permits**. The city's goal is to provide a same day service for **single trip permits**; however, the application must be submitted before noon to be considered for same day processing, but depending on workload, it could take up to three (3) working days maximum.
- The Clerk determines if the application is complete (see Instructions for Completion of the City of Livermore Transportation Permit) and verifies that applicant meets insurance requirements.
 - The <u>insurance requirements</u> are as follows:
 - \$1 million general liability & \$1 million auto insurance.
 - City of Livermore must be named as additional insured (fax copies are acceptable).
- **Single Trip Permits**: A single trip permit is valid for a laden and unladen round-trip. The Clerk checks height, length, weight, overhang and width specifications and requested route on application. If the application falls within the following criteria, then the vehicle is deemed acceptable for a single trip permit:
 - **WIDTH**: Maximum width is 14' unless authorized by Engineer. Up to 8'6" is considered legal and anything wider than 12' requires a pilot car. A pilot car may be required for widths greater than 10' as determined by the Engineer.
 - **LENGTH**: Maximum length is 135' unless authorized by Engineer. Up to 40' from kingpin to last axle for double axle is considered legal (combination vehicle length is 65') and anything longer than 40' should be specified on the application. Anything longer than 120' requires a pilot car.
 - **HEIGHT**: Maximum height is 17' unless authorized by Engineer whereupon a written route review is required by applicant. Up to 14' is considered legal and anything taller requires a survey. In addition, there are special height requirements (vehicles must be at least 3" shorter than requirement) at bridges as follows:
 - Livermore Avenue at RR crossing = 15'
 - Murrieta Boulevard at RR crossing = 15'
 - Greenville Road Northbound at I-580 = 16' 1"
 - Greenville Road Southbound at I-580 = 15' 9"
 - N. Livermore Avenue @ I-580 = 15' 1"
 - Isabel Ave. at Stanley Blvd. = 17'1"
 - Isabel Ave. at RR crossing = 17'11"
 - El Charro/Fallon Rd. at EB I-580 = 17' 1"
 - Airway Blvd. at EB I-580 = 16' 9"

- Portola Ave. at EB I-580 = 16' 5"
- First St. at EB I-580 = 17' 1"
- Vasco Rd. at EB I-580 = 16' 7"
- El Charro/Fallon Rd. at WB I-580 = 18' 0"
- Airway Blvd. at WB I-580 = 21' 3"
- Portola Ave. at WB I-580 = 17' 4"
- First St. at WB I-580 = 19' 1"
- Vasco Rd. at WB I-580 = 17' 1"
- North Livermore Ave. under I-580 = 15' 3"
- **OVERHANG**: Maximum rear overhang is 35' and maximum front overhang is 30'. Pilot car is required for overhang of 25' or greater.
- <u>WEIGHT</u>: The Caltrans Weight Charts should be used as guidelines for allowable weight given axle spacing. The following are general maximums:
 - <u>Single Axle:</u> Up to 20,000 lbs for a single axle (22,500 for 2-axle tow truck) is considered legal. No single axle shall exceed 30,000lbs.
 - Tandem Axle:
 - 46,725 pounds with 4'-6" axle spacing.
 - 58,406 pounds with 4'-6" axle spacing, 10-foot width, 16 tires.
 - 60,000 pounds with a minimum 5'-9"axle spacing, 10-foot width, 16 tires.
 - The maximum allowable axle spacing for a tandem axle on a conventional 40' flatbed trailer is 8'-0".
 - Tridem:
 - 51,450 pounds with 9'-0" axle spacing.
 - 52,500 pounds with 10'-0" axle spacing.
- **SPECIAL WEIGHT LIMITS:** There are special weight limits on bridges as follows:
 - Arroyo Road Bridge = 80,000lb max gross weight (per Don Dackins)
 - Vasco Road at RR crossing = P13 or 314,000lb gross weight
- AUTHORIZED ROUTE: The Clerk/Engineer shall determine the authorized route. The authorized route shall designate a **specific route** comprised of existing truck routes as much as possible to access the destination. When varying from the truck route, the recommended route shall be along major roadways. The Annual Transportation Permit Map should be used as a guide for allowable routes other than truck routes. Do not route trucks on South Livermore Avenue and L Street, except as needed to complete delivery.
- **COST:** The cost for a single trip permit is \$16.
- Repetitive Permits: The purpose of a repetitive permit is to allow the movement of a specific extralegal load, as defined in Section 320.5 of the California Vehicle Code, along a specific route to a specific destination for an unlimited number of trips in a defined period of time.

• Repetitive permits are available for vehicles or vehicle-combinations hauling a load with the following dimensions:

HEIGHT = 14'- 6" max. WIDTH = 12' - 0" max. LENGTH - 90'- 0" max.

Repetitive permits with load(s) are valid for one-way travel only. A separate permit might be required for the unladen return trip if the vehicle is extralegal in length.

- <u>COPY REQUIRED:</u> A copy of the Repetitive Permit is faxed to the permittee. The permittee must carry a copy of the permit, with all required attachments, in the permitted vehicle.
- **PERMIT TIME PERIOD:** A repetitive permit is valid for a maximum of 3 months. However, depending upon the size of the load and the specified route, the engineer can determine a lesser time period for the permit.
- **COST:** The cost for a Repetitive Permit is \$90 and there are no renewals.
- <u>Annual Permits</u>: Generally, the City of Livermore will allow an Annual Transportation Permit that is also allowed by Caltrans. If the applicant can provide an annual permit granted by Caltrans, the City will also consider issuing the same annual permit. The general guidelines for an annual permit are as follows:
 - **WIDTH:** Vehicle width must be legal width (8'6") and a maximum of 10' to include additional width of 8 tires per axle (i.e. tires will extend beyond trailer width). The loaded width is 12' maximum.
 - **LENGTH:** Kingpin to rear-axle (if double axle) maximum is 40'. Total vehicle length maximum is 65', with an allowable additional 10' of overhang. Auxiliary dollies or jeep combinations are not allowed in an annual permit. The maximum number of axles allowed is 6 axles.
 - **HEIGHT:** Maximum height is 14' which is legal.
 - **WEIGHT:** Allowable weight can be up to bonus purple for 5 axles and straight purple for 6 axles.
 - <u>UNLADEN PERMIT</u>: An unladen permit is a valid for trips without loads. The maximum unladen permit is as follows:

• **Length:** 125' max

• **Vehicle Width:** 11' max

• **Height:** 14' max

- Weight: All axles legal, gross weight not to exceed 110,000 lbs
- <u>AUTHORIZED ROUTE:</u> The authorized route shall designate a specific route whenever possible. However, if there are multiple origins and destinations, the

Annual Transportation Permit Map shall be attached to the Annual Transportation Permit Application. The Annual Transportation Permit Application contains the language in the Authorized Roads sections for use with the Annual Transportation Permit Map.

- <u>COPY REQUIRED</u>: A copy of the Annual Permit is faxed to the permittee. The permittee must carry a copy of the **permit**, with all required attachments, in the permitted vehicle.
- **COST:** The cost for an Annual Permit is \$90.
- The original permit attached to the "Conditions for Transportation Permits" (and any other required attachments such as Special Conditions Related to Pilot Cars and Annual Transportation Permit Map) goes to the applicant, one copy is filed in the Engineering Division and a copy is faxed to the Police Department Dispatch.