- 1) **Sonoma County Annual Permit Bridge Map** Available electronically only, by email request to Debby.Turner@sonoma-county.org or Oriana.Hart@sonoma-county.org.
- 2) Sonoma County Owned/Lease Equipment Weekend (Saturday and Sunday), holiday and night hauling is authorized under this Permit for Sonoma County owned or leased equipment. An additional Sonoma County "pilot" vehicle shall accompany the load being hauled. The load limits for Sonoma County owned or leased equipment is increased to a height of 15 feet, 4 inches (15' 4") and a width of 15 (15'), rather than the limits used on the face of this Permit.
- 3) Weekend, holiday, and night hauling Weekend (Saturday & Sunday), holiday (legal holidays), and night hauling is authorized for loads to a maximum width of 10 feet (10') on those roads where a "pilot" vehicle would not otherwise be required.
- 4) **Pilot vehicle requirements** A "pilot" vehicle shall be required if either of the following conditions apply:
  - a) If the road being traveled does not have a painted centerline stripe.
  - b) If any part of the trailer(s) or equipment extends beyond the striped lane of pavement or traveled way.
- 5) **Geysers Road** No "over-legal weight" hauling will be allowed on Geysers Rd after 10 inches of rain has fallen. "Over-legal weight" hauling shall resume only after Transportation and Public Works Road Maintenance Staff has evaluated the road and granted the authorization to resume hauling activity.
- 6) River Road
  - a) When crossing HACIENDA BRIDGE (C-037), 10.11 miles westerly of Hwy 101, or 5.3 miles easterly of Hwy 116, the following rules shall be adhered to: A. STOP traffic in both directions from crossing bridge. B. PERMIT VEHICLE only on bridge. C. CROSS bridge at a maximum of 15 MPH. \*
  - b) NO PURPLE LOADS over 5 axle; NO GREEN LOADS over 9 axle; ON RIVER RD; West of Slusser Rd (.25 mile) and east of Trenton Healdsburg Rd. (.7 mile) Bridge (20C-0157) is rated PGGOO.
- 7) Alexander Valley Road when crossing the bridge over the RUSSIAN RIVER South of JIMTOWN the following procedure shall be followed: A. STOP traffic in both directions from crossing the bridge. B. STRADDLE the centerline of bridge evenly with VEHICLE and LOAD. C. CROSS bridge at a MAXIMUM of 5 M.P.H.
- 8) **Moscow Road** when crossing the viaduct at 1.43 miles west of Main St. (1.87 miles east of Hwy 116), the following conditions will apply: A. Cross structure in the Eastbound lane.
- 9) Stewarts Point Skaggs Springs Rd when crossing viaducts at 3.79 & 3.83 miles west of Annapolis Rd (2.77 & 2.81 miles east of Hwy 1) the following conditions will apply: A. Cross structures in the eastbound lane. B. Stay a minimum of eight (8) feet from face of wheel stop.
- 10) **Stewarts Point Skaggs Springs Rd** East of the SHINGLE MILL when crossing the viaduct at Post Mile 19.90 (that is 26.86 miles west of Dry Creek Rd or 3.28 miles east of Annapolis Rd) the following condition applies: Cross structure while staying close to the bank on the South side of the road.
- 11) Mark West Springs Rd care must be taken when travelling under the trellis for the Mark West Lodge located at Mark West Springs Road post mile (PM) 15.40 (Old Redwood Hwy is at PM 10.45). The vines may not be cut or otherwise trimmed. The path of travel shall be carefully chosen, and the speed while traversing the trellis shall be minimized (5 mph max) to prevent/reduce any interaction with the vines. If the vines overhang into the path of the load they shall be lifted out of the way.

#### Sonoma County Permit and Resource Management Department

2550 Ventura Avenue Santa Rosa, CA 95403-2829 (707) 565-1900 Fax (707) 565-3313

### Oversize/Overweight Vehicles & Mobile Home Transportation Permit Standard Conditions/General Provisions

- Permittee Agrees To: Indemnify, hold harmless and defend the Board of Supervisors of the County of Sonoma, its agents and employees from and all liability actions, claims, damages, costs or expenses including attorney's fees, costs and expenses of suits which may be asserted by any person or entity, including Permittee, arising out of or in connection with the willful act or negligence of Permittee performing the work associated with this Permit.
- 2) **This Permit is to be:** Strictly construed and no activity other than that specifically mentioned hereon is authorized hereby. Subject to all the terms, conditions and restrictions attached hereto, permission is hereby granted Permittee to move the described vehicle along the roads shown hereon.
- 3) **Safety of Other Traffic:** Permittee shall at all times give strict attention to the safety and rights of the traveling public. If "pilot" vehicle is required to on the face of this Permit, said vehicle shall be equipped and operated in accordance with CALTRANS rules and regulations and the Vehicle Code.
- 4) Yield Right of Way: When being passed by vehicles traveling in either direction, no portion of equipment or trailers shall extend beyond the center line of pavement or traveled way.
- 5) **Protection on Bridges or Narrow Roads:** When crossing bridges or on roads so narrow that it is impossible to comply with paragraph 4, one man shall be posted behind and one man ahead of such equipment to warn and direct traffic.
- 6) **Parking on Highway:** No parking on highway at night shall be permitted.
- 7) **No Moving During Heavy Traffic:** Unless specifically stated on the face of this Permit, equipment covered by this Permit shall not be moved over highways on Saturdays, Sundays or holidays.
- 8) Overhead Clearance & Care of Overhead Lines: It is the responsibility of the permittee to check all underpasses, bridges, overhead wires or other structures for impaired vertical clearance and to bypass or arrange clearance at such locations. At least forty-eight (48) hours in advance of such work, the Permittee must notify the owner of all overhead lines subject to disturbance or damage by his operations; and mutually agreeable arrangements shall be made between the parties affected.
- 9) Permit Subject to Inspection: The Permit must be carried on the equipment at all times while it is being moved within the highway limits. It shall be submitted for inspection on demand of an authorized employee of the Sonoma County Road Transportation and Public Works Department or any law enforcement officer.
- 10) Repair of Damage: In accepting this Permit, the Permittee agrees to repair at his own expense and to the satisfaction of the Road Commissioner, any damage to the highway or structures. Work of repair may be done by the Transportation and Public Works Department of the County at the option of the Road Commissioner. The cost is to be borne by the Permittee.
- 11) **Time Limit:** Unless specifically stated on the face hereof, this Permit is only valid for one trip between the points designated, and shall be accomplished during daylight hours.
- 12) Limit of Authorization: This Permit covers only that portion of move made upon Sonoma County Highways maintained by the Transportation and Public Works Department. Permits for travel on all other highways, roads or streets shall be secured from the respective jurisdiction.
- 13) Failure to Comply: Failure to comply with any of the provisions set forth herein shall void this Permit.



#### COUNTY OF SONOMA PERMIT AND RESOURCE MANAGEMENT DEPARTMENT

2550 Ventura Avenue, Santa Rosa, CA 95403 (707) 527-1900 FAX (707) 527-3310 Field Operations • Code Enforcement • Permits • Environmental & Comprehensive Planning

January 31, 1997

Mr. Ed Schriver Ranger in Charge Department of Forestry 2210 West College Avenue Santa Rosa, California 95401

SUBJECT: Posted Bridge Weight Limits

Dear Mr. Schriver:

The following pages list bridges with posted weight limits as per Sonoma County Ordinance, and are not to be exceeded. Do not, under any circumstances, assume these bridges are safe beyond the posted limits.

STATE BRIDGE NUMBER	LOCATION	POSTED WEIGHT LIMITS
20C-017	Watmaugh Road at Sonoma Creek	17 Ton - Single Truck 24 Ton - Semi; Combination 24 Ton - Full Truck & Full Trailer
20C-141	Annapolis Road at Clark's Crossing - 15 MPH	~
20C-155	Wohler Road at Russian River	21 Ton - Single Truck 32 Ton - Semi; Combination 32 Ton - Full Truck & Full Trailer
20C-205	Adobe Road at lynch Creek	22 Ton - Single Truck 33 Ton - Semi; Combination 39 Ton - Full Truck & Full Trailer
20C-213	Arnold Drive at Sonoma Creek Steel Truss North State Hospital	20 Ton - Single Truck 31 Ton - Semi; Combination 31 Ton - Full Truck & Full Trailer
<del>20C-232 ·</del>	-Grange-Road (Post Mile 13.63) PER TOM O'KANE 3/7/12 HAP	<del>16 Ton - Truck 28 Ton - Semi - 28 Ton - Trailer</del>
20C-248	Lambert Bridge Road at Dry Creek	15 Ton - Single Truck 17 Ton - Semi; Combination 17 Ton - Full Truck & Full Trailer

Page 2 Mr. E. Schriver - Posted Bridge Weight Limits January 31, 1997

STATE BRIDGE NUMBER	LOCATION	POSTED WEIGHT LIMITS				
20C-324	O'Donnell Lane at Calabazas Creek (Bypass ½ block North)	16 Ton - Single Truck 32 Ton - Semi; Combination				
20C-418	Fitch Mountain Road at Sidehill Viaduct	17 Ton - Single Truck 27 Ton - Semi; Combination 33 Ton - Full Truck & Full Trailer				
20C-430	Old Cazadero Road at Austin Creek	16 Ton - Single Truck 25 Ton - Semi; Combination 31 Ton - Full Truck & Full Trailer				
20C-440	Freestone Flat Road at Salmon Creek	22 Ton - Single Truck 31 Ton - Semi; Combination 38 Ton - Full Truck & Full Trailer				

If you have any questions, please do not hesitate to call me at (707) 527-3642.

EDWARD J. SCOTT Deputy Road Commissioner

200 GLEN WALLIS

Bridge Maintenance Engineer Department of Transportation & Public Works

JRC:at

- C:
- File: Bridges Mr. Ed Schriver Ranger in Charge (707) 576-2285 Department of Forestry Sonoma Ranger Unit 2210 West College Avenue Santa Rosa, California 95401

#### APPENDIX 18 PILOT CAR DETERMINATION AND CRITERIA

Pilot car(s) shall be required for the following conditions:

- (a) If the front overhang of a load exceeds 25'0" when measured from the front bumper or, if there is no front bumper, from the front tires. (CVC 35406A)
- (b) If the boom or mast of a crane, drill rig or well servicing equipment extends more than 25'0" beyond the front of the front tires. (CVC 35407)
- (c) If the rear load projection exceeds 25'0" when measured from the rear extremity of the hauling equipment.
- (d) Pilot cars <u>will not</u> be required for the maximum permittable rear boom overhang of 30'0" when measured from the center of the last axle of the boom support vehicle. The "exemption" letter from the insurance company is no longer valid.
- (e) If the unsupported rear boom overhang of a truck crane exceeds 30'0" when measured from the last point of support. The last point or support (for enforcement purposes) is defined as the rearmost point on the vehicle bed or body supporting the load.
- (f) Generally, if load width exceeds lane width and, if because of length and/or width, the load and/ or vehicle will encroach into the adjacent lanes. This assessment will be based on an analysis of the lane width and/or alignment of the roadway. The assignment will be based upon the classifications and dimensions of the following chart. Pilot cars will normally not be required when 11' to 12' permit vehicles/loads are traversing an urban freeway facility where the right lane has been reduced to less than 12'. In some circumstances, they will be required.
- (g) Pilot cars for 10-foot wide mobile homes shall be in accordance with the "Prohibited State Routes and Pilot Car Requirements" attachment, date 1982, or revised as necessary.
- (h) Pilot car for movements into, or through, "Route Classification 'E'" (red routes) will be determined by the District Permit Engineer.

## PILOT CAR REQUIREMENTS

Route Class	>10' 0" - 11' 0"	>11' 0" - 12' 0"	>12' 0" - 13' 0"	<i>Width</i> >13' 0" - 14' 0"	>14' 0" - 15' 0"	>15' 0" - 16' 0"	> 16' 0''	Pilot Req'd for Length	Pilot for Overhang	Special Notes
YELLOW	NONE	NONE	1 PILOT CAR	1 PILOT CAR	1 PILOT CAR	2 PILOT CARS	СНР	> 120' 0''	> 25' 0"	See Note 1
GREEN	NONE	NONE	1 PILOT CAR	1 PILOT CAR	2 PILOT CARS	СНР	СНР	> 120' 0"	> 25' 0"	See Note 2
BLUE	NONE	1 PILOT CAR	1 PILOT CAR	2 PILOT CARS	2 PILOT CARS	СНР	СНР	> 100' 0''	> 25' 0"	See Note 2
BROWN	1 PILOT CAR	1 PILOT CAR	2 PILOT CARS	2 PILOT CARS	2 PILOT CARS	СНР	СНР	> 85' 0''	> 25' 0"	See Note 2
RED	RED Operational Restriction - See "Red Route Summary Table" for details.									
On dashed routes, pilot car is required when KPRA exceeds 38' 0" (See Notes 1 & 2)										

Note 2: The maximum number of pilot cars is two (2) on yellow, green, blue, and brown routes.

# CHP ESCORT TABLE

Route Class	Width	Length	Height	Speed		
YELLOW	> 16' 0"	*	*			
GREEN	> 15' 0"	*	*	CHP Escort maybe required when it is necessary to slow		
BLUE	> 15' 0"	> 135' 0"	> 17' 0"	while crossing structure(s).		
BROWN	> 15' 0"	> 135' 0"	> 17' 0"			
RED	Operational Restriction - See "Red Route Summary Table" for details.					

\* CHP escort shall be required anytime opposing lanes are used.

- 1. Yellow: Multilane freeways (<u>no</u> two lane routes).
- 2. Green: Two lane expressways and conventional highways with twelve-foot (3.6 meters) lanes and a paved shoulder greater than or equal to four feet (1.6 meters).
- Blue: Two lane expressways and conventional highways with a lane width greater than or equal to eleven feet (3.3 meters) and a shoulder width less than four feet (1.6 meters).
  Brown: Two lane expressways and conventional highways with lane width less than four feet (1.6 meters).
- 4. Brown: Two lane expressways and conventional highways with lane widths less than eleven feet (3.3 meters) and no paved shoulder.
- 5. Dashed: Used for all routes with a king pin advisory.

#### **Guidelines for Sonoma County Roads:**

- Green route: any roadway or a portion thereof with a centerline stripe, an edge line and a shoulder width that's a minimum of 4' (Lakeville Rd and Stony Point Rd are examples of Green routes).
- Blue route: any roadway or a portion thereof with a centerline stripe and an edge line but with a shoulder width less than 4'.
- Brown route: any roadway or a portion thereof without a centerline stripe or any roadway or a portion thereof with a centerline stripe but without an edge (aka "fog") line.

Note: This information is intended to facilitate use of applications such as Google Earth and Google Maps, traffic viewers in order to assist in making pilot car determinations.