



Department of Transportation (MCDOT)

Director's Report – February 14, 2017

- **Mid-Year Budget Review - Fiscal Year (FY) 16/17:** MCDOT staff is investing much time and effort in completing the Department's mid-year budget review. Our Deputy Director of Admin and Business Services and her staff are working hard on project expenditures and revenue projections for the rest of the year. Next year's budget framework is also being analyzed.

- **FY 16/17 and FY 17/18 State Gas Tax Revenue Projections for Counties:** Part of MCDOT's state gas tax revenue comes from the California Proposition 42 State Sales Tax (base rate of 6.5%) for transportation funding under the State General Fund for a gasoline excise tax – this part of state gas tax varies with fuel prices. Mendocino County's revenue estimates have been adjusted downward; the new estimate for FY 16/17 is about \$60,000 less than the original projection (and our FY 16/17 budgeted amount). Next year's estimate for FY 17/18 will be about \$295,000 above the FY 16/17 estimate. Therefore, higher prices at the pump are lifting revenues; though not yet back to the high levels of the past.

- **2017 Road Corrective Maintenance Project Planning:** The Mendocino County Department of Transportation has contracted cape seal projects over the past four years to preserve underlying pavements. We treated more miles of roads with available funds on road segments still in fair condition and applied principles of "pavement preservation" to hold the value of the existing surfacing. However, this year MCDOT is recommending that some of those failed road segments (that have deteriorated past a preservation treatment fix, but are significant local connector roads) be resurfaced, restored, and rehabilitated, using thick overlay methods. MCDOT will treat areas of road where the underlying base has failed with full thickness asphalt "dig outs", with structural strength for the overall support of wheel loads together with the base underneath. Rehabilitation thickness of 3 inches of Hot Mix Asphalt (HMA) is proven to last 21 years under moderate traffic loads, and it has been the desired standard in the past, when affordable.

Candidate County Roads for HMA Overlay:

<u>County Road (CR) Name</u>	<u>Beginning</u> <u>MP</u>	<u>Ending</u> <u>MP</u>	<u>Total Length</u>	<u>PCI</u>	<u>ADT</u>
Fish Rock Road, CR 122	0.10	2.10	2.0	35	182
Little River Airport Road, CR 404	3.38	5.88	2.5	36	105
Orr Springs Road (Dig Outs), CR 223	36.0	43.0	varies (patch)	40	377
<u>Additive items</u>					
Fish Rock Road, CR 122*	2.85	4.39	1.54	35	182
Little River Airport Road, CR 404*	2.78	3.38	0.6	45	105

Total— 4.5 miles Overlays — (*2.14 miles overlays additive funds)

The above plan will be better defined when MCDOT brings the contract advertisement item to the Board next month and any questions and comments can help MCDOT refine that action. Also, we plan to give Assembly Bill 720 notice in the item to advertise that MCDOT crews could do up to \$150,000 towards this \$2 million corrective maintenance project.

- **Main Street and Kasten Street, Mendocino – Projects Update:**
The Americans with Disabilities Act Ramp project construction is complete.

MCDOT is in the process of requesting bids and construction of the stairs will go ahead after the bid opening on February 23, 2017.

- **MCDOT Keeping Informed About new Ideas for Pavement Preservation:** At the request of the Western Regional Association for Pavement Preservation, MCDOT Director, Howard N. Dashiell, shared Mendocino County's experiences using the Rubberized Chip Seal (cape seal) application method of pavement preservation at their annual meeting. The Director also attended other presentations at the February 1, 2017, Pavement Preservation Workshop in Ontario, CA.

The Director will be attending the March 14 and 15, 2017, Tech Transfer Class – “Pavement Management Systems and Pavement Preservation Strategies”, at the Institute for Transportation Studies. MCDOT continues to increase our knowledge base to meet the growing paved surface challenges to the best degree possible.

- **2017 Winter Storms - January 8, 2017, through January 22, 2017:** MCDOT staff and the Director met with representatives from the California Office of Emergency Services (Cal OES) and the Federal Emergency Management Agency (FEMA) for informal review of the County's damage sites. A formal federal disaster recovery process can begin only if there is a federal disaster declaration.

The Governor declared a state of emergency for California for damage from the December 2016 storms on January 23, 2017. The Governor took added action for the January 2017 storm damage. To read the full emergency declaration, see following link:

http://cert1.mailwest.com/anmc7rmpGvjcT/1pGgtmyuzj/2husqbf2myrz4/e1sz41pGqvnpqG7/9w22t9xogpys?_c=d%7Cze7pzanwmhizgt%7C14mf1rtbk9g22j9&_ce=1485301393.64688f28882aa01e9a8b8ccf50e3f598

The Governor did offer Federal Highway Administration (FHWA) Emergency Repair Program funds which will cover some county road damage for three sites from the storms of December 2016. However, the Governor's resolution is less clear about provisions of the California Disaster Assistance Act (CDAA) funding for "non-federal aid roads, otherwise known as, “off-system roads”. Most of Mendocino County's January 2017 storm damage is "off-system" and it is not clear what, if any, help Mendocino County will receive. Mendocino County's January 2017 storm damage sites are below:

Brooktrails Area:	Mallard Street, CR 621, MP 0.10	Closed
Laytonville Area:	Laytonville Dos Rios Road, CR 322, MP 3.66 Shimmins Ridge Road, CR 310B, MP 2.70	Closed Opened - one lane only
Coast Area:	Albion Little River Road, CR 403, MP 0.50 Windy Hollow Road, CR 508, MP 2.70 Mountain View Road, CR 510, MP 17.50 Spring Grove Road, CR 401, MP 1.5+/-	Opened - one lane only Opened - one lane only Opened - one lane only Opened- Drain culvert
Lake Pillsbury:	Eel River Road, CR 240B, MP 6.00+/-	Opened - one lane only

All THROUGH ACCESS to Lake Pillsbury from Potter Valley is CLOSED – Local traffic OK.