## COMMITTEE ON LEGISLATIVE RESEARCH OVERSIGHT DIVISION

FISCAL NOTE

| L.R. No.: | 6131-04 <br> SCS for HCS for HB 2380 |
| :--- | :--- |
| Bill No.: | Motor Vehicles; Licenses - Motor Vehicle |
| Subject: | Original |
| Type: | April 27, 2016 |

Bill Summary: This proposal modifies provisions relating to license plates.

## FISCAL SUMMARY

| ESTIMATED NET EFFECT ON GENERAL REVENUE FUND |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  |  |  |  | Fully <br> Implemented <br> (FY 2020) |
| FUND AFFECTED | FY 2017 | FY 2018 | FY 2019 | $(\$ 311,436)$ |
| General Revenue | $(\$ 35,399)$ | $(\$ 13,543,509)$ | $(\$ 5,842,064)$ | $\left(\begin{array}{ll} & \\ \hline \text { Total Estimated } & \\ \text { Net Effect on } \\ \text { General Revenue } & \mathbf{( \$ 3 5 , 3 9 9})\end{array}\right.$ |


| ESTIMATED NET EFFECT ON OTHER STATE FUNDS |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | :---: |
|  |  |  |  |  |  |
| FUND AFFECTED | FY 2017 | FY 2018 | FY 2019 | Fully <br> Implemented <br> (FY 2020) |  |
| Highway Fund | $\$ 0$ | $\$ 0$ | $\$ 10,158,162$ | $\$ 677,211$ |  |
|  |  |  |  |  |  |
| Total Estimated <br> Net Effect on Other <br> State Funds |  |  |  |  |  |

Numbers within parentheses: ( ) indicate costs or losses. This fiscal note contains 13 pages.

| ESTIMATED NET EFFECT ON FEDERAL FUNDS |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | :---: |
|  |  |  |  |  |  |
| FUND AFFECTED | FY 2017 |  | FY 2018 |  |  |
|  |  |  | FY 2019 | Implemented <br> (FY 2020) |  |
|  |  |  |  |  |  |
| Total Estimated <br> Net Effect on All <br> Federal Funds |  |  |  |  |  |


| ESTIMATED NET EFFECT ON FULL TIME EQUIVALENT (FTE) |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
| FUND AFFECTED | FY 2017 | FY 2018 | FY 2019 | Fully <br> Implemented <br> (FY 2020) |  |  |  |
| General Revenue | 0 FTE | 0 FTE |  | 6 FTE |  |  |  |

$\boxed{\text { Estimated Net Effect (expenditures or reduced revenues) expected to exceed } \$ 100,000 \text { in any }}$ of the three fiscal years after implementation of the act.

| ESTIMATED NET EFFECT ON LOCAL FUNDS |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  |  |  |  |  |
| FUND AFFECTED | FY 2017 | FY 2018 | FY 2019 | Fully <br> Implemented <br> (FY 2020) |
| Local Government | $\mathbf{\$ 0}$ | $\mathbf{\$ 0}$ | $\mathbf{\$ 3 , 3 8 6 , 0 5 4}$ | $\mathbf{\$ 2 2 5 , 7 3 7}$ |

## FISCAL ANALYSIS

## ASSUMPTION

Officials from the Department of Revenue (DOR) state the following:
$\$ 301.130$
Increases the availability of all special personalized license plates to commercial motor vehicles registered up to 24,000 lbs gross weight.

Provides that on or after August 28, 2016, owners of motor vehicles, other than apportioned motor vehicles or commercial motor vehicles licensed in excess of twenty-four thousand pounds gross weight, may apply for any pre-existing or hereafter statutorily created special personalized license plates.
$\$ 301.144$
Increase the availability of all personalized license plates to commercial motor vehicles registered at $24,000 \mathrm{lbs}$ gross weight.

## §301.3150

Increase the availability of specialty license plates to commercial motor vehicles registered at $24,000 \mathrm{lbs}$ gross weight in regards to the creation of a new specialty plate for an organization.

This proposal increases and streamlines language for the availability of military, collegiate, and organizational specialty plates to commercial motor vehicles registered at $24,000 \mathrm{lbs}$ gross weight.

## Administrative Impact:

## Motor Vehicle Bureau

- Procedures will need to be revised by a Management Analyst Specialist I requiring 40 hours at a cost of $\$ 890$ in FY 2017.
- The Application for Missouri Personalized and Special license Plates (DOR-1716) will need to be revised to include the availability of 24,000 local and beyond local plates. This will require 40 hours for a Management Analyst Specialist I, at a cost of $\$ 890$ in FY 2017.

ASSUMPTION (continued)

- The Application for Military Personalized License Plates (DOR-4601) will need to be revised to include the availability of 24,000 local and beyond local plates. This will require 40 hours for a Management Analyst Specialist I, at a cost of \$890 in FY 2017.
- The Department's website will need to be updated to include the availability of 24,000 local and beyond local plates. This will require 10 hours for an Administrative Analyst III, at a cost of \$240 in FY 2017.
- The Department would incur 40 hours for a Revenue Processing Tech II to set up the $24,000 \mathrm{lb}$ specialty plate option for all specialty and personalized plates within MVB systems and testing at a cost of \$934 in FY 2017.
- MVB user acceptance testing for identified system modifications. Each system modification will take 80 hours, for a total of 160 hours by a Management Analyst Specialist I at a cost of \$3,560 in FY 2017.
- OA-ITSD services are required at a cost of $\$ 32,400$ (432 hours $x \$ 75$ per hour).

This proposal may have additional unknown impact on the Department in the amount of phone and email correspondence. If the volume is significant enough that it cannot be absorbed by existing staff, additional FTE(s) will be requested through the appropriation process.

In FY 2015 there were 109,786 commercial motor vehicles registered at 18,000 lbs gross weight with $1.21 \%(1,326)$ of those being personalized or special personalized license plates.

In FY 2015 there were 64,257 commercial motor vehicles registered at 24,000 lbs gross weight.
Assuming the same percentage (1.21\%) of applicants may want personalized or special personalized license plates at $24,000 \mathrm{lbs}$. This will result in 777 personalized and special 24,000 lb license plates being issued by the Department.

## $\underline{\text { Set-up cost }}$

The Department will be charged $\$ 45$ per plate type for the initial set-up of a $24,000 \mathrm{lb}$ category for 214 plate types at a total cost of $\$ 9,630$. This is a one-time fee that will be charged upon passage and implementation of this bill.

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ASSUMPTION (continued)
Plate manufacturing cost
The Department pays $\$ 3.50$ per plate for manufacturing flat plates.
$24,000 \mathrm{lb}$ plates are only issued on plate pursuant to section 301.130 , RSMo.

Assuming 777 applicants would apply for $24,000 \mathrm{lb}$ personalized or special personalized license plates at cost to the Department of \$2,266 in FY 2017 (10 Months), \$2,787 in FY 2018, and \$2,857 in FY 2019.

## Mailings

It currently costs the Department, on average, $\$ 5.55$ to ship a box of 10 plates to contract offices once they have completed the manufacturing process through MVE.

Assuming 777 applicants would apply for $24,000 \mathrm{lb}$ personalized or special personalized plates at a cost to the Department of $\$ 356$ in FY 2017, $\$ 438$ in FY 2018, and $\$ 449$ in FY 2019 to ship 77 boxes to contract offices in various regions across the state.

Note: $\$ 5.55$ is an average cost, as the cost may decrease or increase based on the weight of the package, the area to which it is being sent, and how many boxes are being sent at one time.

The Department would incur an additional postage cost for mailing notifications to those applicants notifying them their plates are ready for pickup at the respective license office.

Assuming 777 applicants would apply for $24,000 \mathrm{lb}$ personalized or special personalized plates at a cost to the Department of $\$ 359$ in FY 2017, $\$ 442$ in FY 2018, and $\$ 453$ in FY 2019 for envelopes (\$0.04), letters (\$0.025), and postage (\$0.49).

In summary, DOR assumes a cost of $\mathbf{\$ 5 2 , 4 1 5}(\$ 890+\$ 890+\$ 890+\$ 240+\$ 934+\$ 3,560+$ $\$ 32,400+\$ 9,630+\$ 2,266+\$ 356+\$ 359)$ in FY 2017, \$3,674 $(\$ 2,787+\$ 438+\$ 449)$ in FY 2018 and $\$ \mathbf{3 , 7 5 9}(\$ 2,857+\$ 449+\$ 453)$ in FY 2019.

## Revenue Impact:

SB 147 (2012) expanded the availability of biennial registrations for commercial motor vehicles to include $18,000 \mathrm{lb}$ and $24,000 \mathrm{lb}$ license plates effective July $1,2015$.

ASSUMPTION (continued)
Based on current statistics $54 \%$ of registrations are one year and $46 \%$ are two year. Assuming 777 applicants might apply for $24,000 \mathrm{lb}$ personalized or special personalized plates, 420 would choose one year and 357 would choose two years. There will be an increase in general revenue of $\$ 17,016$ in FY 2017, \$9,189 in FY 2018, and \$15,685 in FY 2019 from the annual \$15 (\$30 for biennial) personalized and specialty license plates.

Not all specialty plates require the $\$ 15$ fee. Therefore, the revenue generated may decrease depending on the type and amount of specific plate type applied for.
§301.125.1
This subsection establishes a committee that will design the new license plate to be issued for vehicle registrations.

- Qualifying registrations would be exempt from the additional fee;
- Qualifying registrations would be exempt from the bicentennial license plate design.


## Administrative Impact

## Advisory Committee Expenses

This proposed legislation requires the advisory committee to hold at least three public meetings in different areas of the state to invite public input on the final design. This will require travel, meals, and lodging expenses in FY 2017 for the Director of Revenue.

Meals $\$ 34$ per day x 6 days $=\$ 204$
Lodging $\$ 100$ per day x 6 days $=\$ 600$
Mileage 200 miles @ $\$ .37$ per mile x 6 days $=\$ 444$
Total travel expense: $\$ 1,248$

## Motor Vehicle Bureau

This proposal requires a license plate re-issuance to begin January 1, 2019. Due to biennial registrations and three-year trailer plates, a license plate re-issuance will require a three-year implementation.

It is assumed all preparation would need to be performed in FY 2019 in order for an implementation date of January 1, 2019, which is in FY 2019.

## ASSUMPTION (continued)

- Procedures will need to be developed. This will require 160 hours for a Management Analyst Specialist I, at a cost of $\$ 3,560$ in FY 2019.
- Develop a notice to plate holders requiring special handling. This will require 40 hours for a Management Analyst Specialist I, at a cost of \$890 in FY 2019.
- Develop a notice to plate holders exempt from the bicentennial plate requirement. This will require 40 hours for a Management Analyst Specialist I, at a cost of $\$ 890$ in FY 2019.
- The Department's website will need to be updated. This will require 10 hours for an Administrative Analyst III, at a cost of \$240 in FY 2019.
- Technology system changes and development will need to be documented, designed, and tested. This will require 160 hours for a Management Analyst Specialist I, at a cost of \$3,560 in FY 2019.
- 160 hours at a cost of $\$ 3,560$ for a Management Analyst Specialist I in FY 2018 to coordinate and work with the license plate advisory committee to have the new license plate design ready by January 1, 2019.
- OA-ITSD services will be required at a cost of $\$ 387,504$ ( $5,166.72$ hours @ $\$ 75$ per hour) in FY 2019.

Approximately six million registrations exist annually. An announcement and notification will be sent to all registration holders providing instruction on obtaining new bicentennial plates. This announcement will replace the current renewal notice. Postage will increase from $\$ .25$ postcard rate to $\$ .376$ letter rate.

Due to biennial versus annual registrations and three-year trailer plate registration, it is assumed $75 \%$ of the six million will be mailed the announcement for the bicentennial plate in FY 2019, $20 \%$ in FY 2020, and 5\% in FY 2021 resulting in an increased cost of $\$ 567,000$ in FY 2019, \$151,200 in FY 2020, and \$37,800 in FY 2021.

## Plate Costs

The Department must order and pay for license plates in FY 2018 for plates that will be issued in CY 2019; pay for plates in FY 2019 that will be issued in CY 2020, and pay for license plates in FY 2020 for plates that will be issued in CY 2021.

KB:LR:OD

ASSUMPTION (continued)

- Plate costs are currently $\$ 3.50$ per flat plate and $\$ 1.605$ per embossed plate.

Assuming all six million registrations will be re-issued the bicentennial plate at renewal, it is assumed $75 \%$ of the six million will be ordered for CY 2019, $20 \%$ in CY 2020, and $5 \%$ in CY 2021 at cost of $\$ 13,544,216$ in FY 2018, $\$ 3,611,791$ in FY 2019, and $\$ 902,948$ in FY 2020.

## Personalized License Plates

The Department will mail a notice to all personalized license plate holders (excluding specialty personalized and personalized historic registrations) after January 1, 2019, providing instruction on retaining their personalized configurations on the new bicentennial plate. There are currently 110,523 personalized registrations resulting in a cost of \$61,340 in FY 2019 for envelopes (\$0.04), letters (\$0.025), and postage (\$0.49)

## Online and Mail in Renewals

This proposal will require funding for mailing of plates due to mail in and online registration renewals. Once a renewal is performed online or via the mail a new set of the reissued plates will be mailed to the applicant. In FY 2015 there were 217,012 mail in and online renewals. The cost to mail a set of stock and embossed plates is $\$ 3.54$ (the cost for mailing is weight based and will decrease if only one plate or a motorcycle plate is mailed).

Assuming the rate of online and mail in renewals remain consistent, the cost will be $\$ 640,185$ in FY 2019 (6 months) and \$787,428 in FY 2020.

The mailing cost may decrease or increase based on the weight of the package and the area to which it is being sent.

Additional FTE will be required for a Revenue Processing Tech I to mail new plates to the mail in and online renewal applicants. Assuming the rate of online and mail in renewals remain consistent, in FY 2015 there were 835 transactions processed per day.

217,012 Annual Online and Mail-in Renewals
1260 Work days per year
835 Received per day
/144 Plates prepared and Mailed per day
$6 \quad$ FTE required (Revenue Processing Tech I)

The Department will require equipment, floor space, and expenses associated with this FTE requirement.

ASSUMPTION (continued)
In summary, DOR assumes a cost of $\mathbf{\$ 1 3 , 5 4 9 , 0 2 4}(\$ 1,248+\$ 3,560+\$ 13,544,216)$ in FY 2018, $\mathbf{\$ 5 , 5 8 5 , 7 4 6}(\$ 3,560+\$ 890+\$ 890+\$ 240+\$ 3,560+567,000+\$ 3,611,791+\$ 61,340+$ $\$ 640,185+387,504+\$ 163,216+\$ 105,118+\$ 35,6464+\$ 4,806)$ in FY 2019, \$1,841,576 $(\$ 151,200+\$ 902,948+\$ 787,428)$ in FY 2020 and $\mathbf{\$ 3 7 , 8 0 0}$ in FY 2021.

## Revenue Impact

This legislation provides for a fee to be charged to each applicant to cover the cost of the bicentennial plate for all new and renewal registrations. Assuming all 6 million registrations will be re-issued the bicentennial plate it is assumed that, due to the propensity for an applicant to obtain a one-year registration over two-year expiration, $75 \%$ of the 6 million will be issued the bicentennial plate in FY 2019, 20\% in FY 2020, and 5\% in FY 2021. And assuming the actual cost for the plate will be charged based on the number and type of plates (embossed or flat) issued there will an increase in revenue as shown below.

|  |  | FY 2019 | FY 2020 | FY 2021 |
| :--- | ---: | ---: | :---: | :---: |
| Increase from fee | $\$ 13,544,216$ | $\$ 3,611,791$ | $\$ 902,948$ |  |
| Highway Fund | $75 \%$ | $\$ 10,158,162$ | $\$ 2,708,843$ | $\$ 677,211$ |
| Cities | $15 \%$ | $\$ 2,031,632$ | $\$ 541,769$ | $\$ 135,442$ |
| Counties | $10 \%$ | $\$ 1,354,422$ | $\$ 361,179$ | $\$ 90,295$ |

This will increase Total State Revenue.
Officials from the Department of Transportation concur with DOR regarding this proposal.
Officials from the Department of Corrections and Department of Public Safety - Missouri Highway Patrol each assume the proposal will have no fiscal impact on their respective organizations.

In response to a previous version, officials at the Department of Insurance, Financial Institutions and Professional Registration assumed the proposal would have no fiscal impact on their organization.
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FISCAL IMPACT -
State Government
FY 2017
(10 Mo.) FY $2018 \quad$ FY 2019
GENERAL
REVENUE

Revenue - DOR
Personalized plate fees
\$17,016
\$9,189
\$15,685
\$0
Cost - DOR
Administrative, mailing and specialty plate

Cost - DOR
Administrative
costs for advisory
commission and
for creation of
bicentennial plates
(§301.125 \&
§301.130.9)
Personal Services \$0
Fringe Benefits
\$0
Equipment \&
Expense
Total Cost - DOR
$(\$ 52,415)$
$(\$ 3,674)$
(\$3,759)
\$0

## Total FTE

Change - DOR

ESTIMATED NET
EFFECT TO THE
GENERAL
REVENUE
(\$35,399)
(\$13,543,509)
(\$5,842,064)
$(\$ 166,405)$
(\$107,231)
(\$37,800)
(\$311,436)
6 FTE
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FISCAL IMPACT -
State Government (continued)

FY 2017
(10 Mo.) FY 2018
FY 2019

Fully
Implemented
(FY 2021)

## HIGHWAY FUND

Revenue -
Reissuance cost
recovery fee (75\%)
\$0
$\$ \underline{\$ 10,158,162}$
\$677,211
ESTIMATED NET
EFFECT TO THE
HIGHWAY FUND
FISCAL IMPACT -
Local Government
FY 2017
(10 Mo.)
FY 2018
FY 2019
$\underline{\underline{\mathbf{\$ 6 7}, 211}}$
Fully
Implemented
(FY 2021)

## LOCAL <br> POLITICAL SUBDIVISIONS

Revenue - Cities
Reissuance
Recovery Fees (15\%)

Revenue - Counties
Reissuance
Recovery Fees
(10\%)
ESTIMATED NET
EFFECT TO THE
LOCAL
POLITICAL SUBDIVISIONS
$\underline{\underline{\$ 0} \quad \underline{\$ 3,386,054}}$ $\underline{\underline{\mathbf{\$ 2 5}, 737}}$

## FISCAL IMPACT - Small Business

A direct fiscal impact to organizations receiving donations from specialty license plates would be expected as a result of this proposal.

## FISCAL DESCRIPTION

This proposal provides that the owner of a personal motor vehicle, other than an apportioned or commercial motor vehicle licensed in excess of 24,000 pounds, may apply for a special personalized license plate.

Currently, the owner of a motor vehicle, other than an apportioned motor vehicle or commercial motor vehicle licensed in excess of 18,000 pounds, may apply for a special personalized license plate.

This proposal establishes an advisory committee to design uniform designs and common colors for license plates and determine parameters for license plates. The committee is to design a color scheme and design for license plates commemorating the bicentennial of Missouri. The proposal establishes the composition of the advisory commission and requires the commission to develop design and license plate parameters no later than January 1, 2017.

This legislation is not federally mandated, would not duplicate any other program and would not require additional capital improvements or rental space.

## SOURCES OF INFORMATION

Department of Revenue
Department of Public Safety
Missouri Highway Patrol
Department of Transportation
Department of Corrections
Department of Insurance, Financial Institutions and Professional Registration


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