

COMMITTEE ON LEGISLATIVE RESEARCH
OVERSIGHT DIVISION

FISCAL NOTE

L.R. NO.: 1205-01
BILL NO.: HB 473
SUBJECT: Noxious weeds
TYPE: Original
DATE: February 13, 2001

FISCAL SUMMARY

ESTIMATED NET EFFECT ON STATE FUNDS			
FUND AFFECTED	FY 2002	FY 2003	FY 2004
None	\$0	\$0	\$0
Total Estimated Net Effect on <u>All</u> State Funds	\$0	\$0	\$0

ESTIMATED NET EFFECT ON FEDERAL FUNDS			
FUND AFFECTED	FY 2002	FY 2003	FY 2004
None	\$0	\$0	\$0
Total Estimated Net Effect on <u>All</u> Federal Funds	\$0	\$0	\$0

ESTIMATED NET EFFECT ON LOCAL FUNDS			
FUND AFFECTED	FY 2002	FY 2003	FY 2004
Local Government	\$0	\$0	\$0

Numbers within parentheses: () indicate costs or losses.
This fiscal note contains 4 pages.

FISCAL ANALYSIS

ASSUMPTION

Officials from the **Department of Agriculture, University of Missouri, Southwest Missouri State University** and the **City of Springfield** assume the proposed legislation would have no fiscal impact on their agencies.

Officials from the **Department of Elementary and Secondary Education** assume their agency and state board operated schools would have the duty of eradicating the spread of teasel and kudzu on their property. They assume the fiscal impact will not be in excess of \$100,000. Additionally, in reference to local impact, all school districts would have the duty of eradicating teasel and kudzu on their property. The Department assumes the cost to control such weeds could be in excess of \$100,000 statewide.

Officials from the **Department of Mental Health** assume their Department has approximately 254 acres of ungroomed property which would all need to be treated to ensure compliance. The estimated cost of treatment is \$23 per acre with treatment continuing every other year. Therefore, the Department assumes a yearly cost of \$2,921 (254 acres X \$23 per acre divided by 2).

Officials from the **Department of Natural Resources** assume that since they own property the Department would be subject to the provisions of the proposed legislation. The Department has had instances of sightings and eradication of cut-leaved teasel, but they have been able to handle them with existing resources. The Department is not aware of any common teasel or kudzu growing on any of their state property. Therefore, they do not anticipate any fiscal impact from this proposal.

However, if cut-leaved teasel, common teasel or kudzu are identified on any of the Department's property and they are required to eradicate it, the Department may pursue resources through the normal budget process.

Officials from the **Department of Conservation** assume the costs related to the proposed legislation would be less than \$20,000 per year.

Officials from the **Department of Corrections** stated that they would comply with the provisions of this proposal. If DOC incurred costs at a higher fiscal impact than estimated, resources would be requested through normal budgetary channels. The fiscal impact is estimated at \$0 or a minimal cost that could be absorbed with existing resources.

ASSUMPTION (continued)

Officials from the **Department of Transportation** (DHT) assume that since cut-leaved teasel, teasel and kudzu can spread by seeds, but also spread by runners and rhizomes, it will be necessary to spray the infested area to kill the plant. On kudzu outbreaks, it will be necessary to kill everything and then replant the area to establish vegetation.

The estimated cost for the herbicide to treat one acre of kudzu teasel will be approximately \$20.00 per acre, therefore the cost to eradicate the kudzu will be \$7,700.

The estimated cost for the herbicide to treat one acre of cut-leaved teasel will be approximately \$20.00 per acre. With 1,155 acres times \$20.00 per acre, the cost to eradicate the teasel will be \$23,100.

The statewide average cost in 2000 for establishing native plants on MTHC right-of-ways was \$588 per acre. Since the kudzu sites will require re-vegetation and an estimated 10 percent of teasel acres will be re-vegetated, the total cost to replant vegetation is \$294,588 (385 kudzu acres plus 116 teasel acres times \$588 per acre).

Therefore, the total cost to eradicate the teasel and kudzu and replant vegetation is \$325,388 in FY 02, \$335,149 in FY 03, and \$345,205 in FY 04.

Officials from the **City of West Plains** assume some fiscal impact, but the amount of impact is unknown without knowing how much is out there and the cost of eradication. Officials noted that to their knowledge, the city does not have a problem with these weeds at this time.

Total costs are reflected as zero based on a decision made by the Oversight Subcommittee on February 1, 2000 in reference to a similar proposal (HB 1395) from the 2000 session.

<u>FISCAL IMPACT - State Government</u>	FY 2002 (10 Mo.)	FY 2003	FY 2004
	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
<u>FISCAL IMPACT - Local Government</u>	FY 2002 (10 Mo.)	FY 2003	FY 2004
	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
<u>FISCAL IMPACT - Small Business</u>			

Small businesses could be fiscally impacted due to eradication costs addressed in this proposal.

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DESCRIPTION

This proposal requires persons, corporations, partnerships, the state highway and transportation commission, state agencies, county commissions, township boards, school boards, drainage boards, railroad companies, governing bodies of incorporated cities, other transportation companies and persons supervising state-owned lands to control the spread of and eradicate by methods approved by the Department of Agriculture cut-leaved teasel (*Dipsacus laciniatus*), common teasel (*Dipsacus fullonum*) and kudzu vine (*Pueraria lobata*) which are designated as noxious and dangerous weeds to agriculture.

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 Agriculture
Department of Conservation
Department of Corrections
Department of Elementary and Secondary Education
Department of Mental Health
Department of Natural Resources
Department of Transportation
Southwest Missouri State University
University of Missouri
City of Springfield
City of West Plains

NOT RESPONDING: County Commissioners of the Counties of: Greene and Taney



Jeanne Jarrett, CPA
Director

February 13, 2001