

ORIGINAL       UPDATED  
 CORRECTED       SUPPLEMENTAL

**FISCAL ESTIMATE**

DOA-2048 N(R10/94)

**Subject**

Prohibition on requiring the use of transparent bags for collection of waste or recyclables

**Fiscal Effect**

State:  No State Fiscal Effect

Check columns below only if bill makes a direct appropriation or affects a sum sufficient appropriation.

- Increase Existing Appropriation       Increase Existing Revenues  
 Decrease Existing Appropriation       Decrease Existing Revenues  
 Create New Appropriation

- Increase Costs - May be possible to Absorb Within Agency's Budget       Yes       No  
 Decrease Costs

Local:  No local government costs

1.  Increase Costs  
 Permissive       Mandatory
2.  Decrease Costs  
 Permissive       Mandatory
3.  Increase Revenues  
 Permissive       Mandatory
4.  Decrease Revenues  
 Permissive       Mandatory
5. Types of Local Government Units Affected:  
 Towns       Villages       Cities  
 Counties       WTCS Districts  
 School Districts       Others

**Fund Sources Affected**

- GPR       FED       PRO       PRS       SEG       SEG-S

**Affected Ch. 20 Appropriations**

**Assumptions Used in Arriving at Fiscal Estimate**

SUMMARY OF BILL--AB 21 would prohibit local governments and haulers (service providers) from requiring the use of transparent bags for waste collection/disposal or for collection of recyclable materials. The bill also prohibits charging a higher fee for collection of waste or recyclables in opaque bags than the fee charged for collection of those materials in transparent bags. Persons who violate these prohibitions would be subject to a \$50 to \$2,000 forfeiture.

FISCAL IMPACT - At least 1 county (Oconto) and 6 municipalities (Cities of Madison, Wauwatosa, Sheboygan, West Allis, Kenosha, Racine and Milton) currently require the use of transparent bags in some way to collect recyclables, yard waste or other solid waste. The benefits of the use of transparent bags include the ability to use a single fleet of trucks for curbside collection of recyclables and waste, ease of verification that materials are properly separated and to identify the need to supply educational materials where necessary, and the avoidance of the cost of purchasing recycling bins (and replacements).

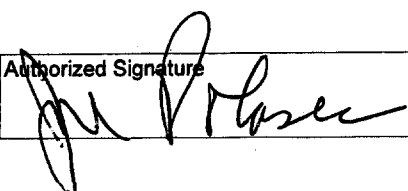
These seven known local government recycling programs would be required to modify their waste/recyclable collection systems to comply with AB 21. An additional number of the 350 municipalities currently using transparent bags as part of their volume based fee systems would also be required to change to the more labor and capitol intensive recycling bin system that would also entail the purchase of specialized recycling trucks. Bins cost approximately \$6/household and recycling trucks \$80,000 to \$100,000 each.

Cost estimates provided by local government solid waste and recycling managers for analysis of an identical bill during the 1997 session (AB110) are still valid and are as follows:

- City of Madison - Would replace clear bags with bins for residential recyclables - \$300,000 to purchase bins in the first year.
- City of Kenosha - Would purchase a new fleet of recycling trucks and bins for residential recyclables - \$162,000 for bins; \$600,000 for trucks; \$25,000 for public education for a total of \$790,000.
- City of Sheboygan - Would purchase a fleet of recycling trucks replacing current fleet of dual compartment rear compactors - \$1,000,000 for trucks and \$350,000 additional annual maintenance and operations costs.
- City of West Allis - Would replace blue transparent bags with bins for residential recycling - \$120,000
- City of Milton - Would discontinue transparent bags and require residents to purchase garbage bins at \$18 each and increase collection crews to 2 persons per truck - \$30,000 cost to residents for bins

Wauwatosa estimates an additional 20 year life cycle cost of \$1.2 million to change from transparent bags to recycling bins. The annual average cost of \$60,000 is assumed to apply also to Oconto county and the five larger cities. The City of Milton estimates additional annual labor costs of \$35,000 to increase to 2-person crews.

**Long-Range Fiscal Implications**

Agency	Prepared By	Phone No.	Authorized Signature	Phone No.	Date
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**FISCAL ESTIMATE WORKSHEET**

**1999 Session**

Detailed Estimate of Annual Fiscal Effect  
DOA-2047 (R10/94)

ORIGINAL     UPDATED  
 CORRECTED     SUPPLEMENTAL

LRB or Bill No./Adm. Rule No. AB 21	Amendment No.
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Subject  
Prohibition on requiring the use of transparent bags for collection of waste or recyclables

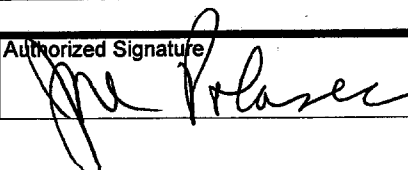
**I. One-Time Costs or Revenue Impacts for State and/or Local Government (do not include in annualized fiscal affect):**

+ \$2,210,000

<b>II. Annualized Costs:</b>	<b>Annualized Fiscal impact on State funds from:</b>	
<b>A. State Costs by Category</b>	<b>Increased Costs</b>	<b>Decreased Costs</b>
State Operations - Salaries and Fringes		
(FTE Position Changes)		
State Operations - Other Costs		
Local Assistance		
Aids to Individuals or Organizations		
<b>TOTAL State Costs by Category</b>	\$0	\$0
<b>B. State Costs by Source of Funds</b>	<b>Increased Costs</b>	<b>Decreased Costs</b>
GPR		
FED		
PRO/PRS		
SEG/SEG-S		
<b>III. State Revenues:</b>	<b>Increased Rev.</b>	<b>Decreased Rev.</b>
<small>Complete this only when proposal will increase or decrease state revenues (e.g., tax increase, decrease in license fee, etc.)</small>		
GPR Taxes		
GPR Earned		
FED		
PRO/PRS		
SEG/SEG-S		
<b>TOTAL State Revenues</b>	\$0	\$0

**NET ANNUALIZED IMPACT**

	<u>STATE</u>	<u>LOCAL</u>
<b>NET CHANGE IN COSTS</b>	\$0	\$805,000
<b>NET CHANGE IN REVENUES</b>	\$0	

Agency DNR	Prepared By Joe Polasek	Phone No. (608) 266-2794	Authorized Signature 	Phone No. (608) 266-2794	Date 01/24/1999
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