

L. A. Korth
Assistant Commissioner

October 16, 1970

L. E. Foote
Director, Environmental Services

Rest Area Usage Survey - Serpent Lake
T.H. 210 between Crosby and Deerwood

Attached is a usage survey on the subject wayside. This wayside is a Class 3 having a pit privy. The amount of use as a percent of the mainline traffic was somewhat lower than what we would have anticipated. Still during the five days of the survey the wayside did provide a service to about 300 people.

Director, Environmental Services

LDH:blr

cc:	W. S. Ekern	7%
	T. D. Soderberg	2%
	D. Aune	17%
	S. A. Paulson	17%
	D. T. Wreiner	13%

Attachment

Rest Room	31%
Percent of total use	
Waste Disposal	14%
Picnic Tables	13%

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Banner Highway Administration

LDH:blr

DEPARTMENT HIGHWAY-Environmental Services Rm 818**Office Memorandum**

TO : L. E. Foote
Director Environmental Services

DATE: October 13, 1970

FROM : S. A. Paulson
Senior Highway Technician

SUBJECT: Rest Area usage study at Deerwood (on Serpent Lake)

Date: Aug. 27 - 31, 1970
 Hours: 10:00 a.m. - 6:00 p.m.
 Weather: Partly cloudy & warm
 Vehicles on mainline: 10,553
 Vehicles entering: 97
 Percent of vehicles entering: Trucks 1% Cars 0.9%
 Out of state vehicles entering: 31%
 Average persons/vehicle: 3.0
 Vehicles entering hauling some type of trailer: 10%

Purpose for Entering

Use Rest Room	27%
Other	23%
To Rest	17%
Dispose of waste	17%
To Eat	15%
Travel information	1%

Percent of persons using

Rest Room	31%
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Percent of vehicles using

Waste Disposal	36%
Picnic tables	11%

Stan Paulson

 Senior Highway Technician

SAP:kmk

TIME OF ENTRY

	10 am	11 am	12 pm	1 pm	2 pm	3 pm	4 pm	5 pm	TOTAL
Thursday	2	2	2	3	1	1	1	2	14
Friday	5	1	2	4	3	2		1	18
Saturday	2	5	4	4	1	8	1		25
Sunday	1	2	4	6	2	5	5	2	27
Monday	2	1	1		2	1	1	1	9
	12	11	13	17	9	17	8	6	93

LENGTH OF STAY

Eat	26 min.
To Rest	17 min.
Other	10 min.
Use Rest Room	7 min.
Get Travel Information	5 min.
Dispose of Waste	3 min.