

**ASSESSMENT OF THE SOLID WASTE MANAGEMENT POLICIES OF SAN
JOSE CITY DURING THE ANNUAL PAILAW EVENT**

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ACCEPTANCE SHEET

This undergraduate thesis entitled ASSESSMENT OF THE SOLID WASTE MANAGEMENT POLICIES OF SAN JOSE CITY DURING THE ANNUAL PAILAW EVENT prepared and submitted by Alpha Holy F. Guerrero, Mary Angel A. Peralta, Kathleen S. Quina, and Mitche M. Ringor, in partial fulfillment of the requirements for the degree of BACHELOR OF SCIENCE IN TOURISM MANAGEMENT, is hereby accepted:


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TABLE OF CONTENTS

TITLE PAGE	i
ACCEPTANCE SHEET	ii
BIOGRAPHICAL SKETCH	iii
ACKNOWLEDGEMENT	vi
LIST OF TABLES	x
LIST OF FIGURES	xi
LIST OF APPENDICES	xii
ABSTRACT	xiii
INTRODUCTION	
Background of the Study	1
Statement of the Problem	4
Objectives of the Study	5
Significance of the Study	5
Scope and Limitations of the Study	6
Theoretical Framework	7
Conceptual Framework	11
Operational Definition of Terms	14
REVIEW OF RELATED LITERATURE	
Foreign Studies and Literature	16
Local Studies and Literature	24
Synthesis of Review of Related Literature and Studies	30

METHODOLOGY	
Research Design	33
Time and Locale of the Study	34
The Respondents	35
Sample Size Determination	35
Research Instrument	36
Sampling Techniques	38
Data Gathering Procedure	38
Ethical Considerations	41
Reliability Test	41
Data Analysis	42
RESULT AND DISCUSSION	
Summary of the Findings	57
SUMMARY, CONCLUSION AND RECOMMENDATIONS	
Summary	60
Conclusion	61
Recommendations	63
LITERATURE CITED	64
APPENDICES	71

LIST OF TABLES

TABLE NO.		PAGE
1	Cronbach's alpha coefficient of the questionnaire	42
2	The descriptive rating and its equivalent verbal interpretation used in the study	44
3	Socio-demographic profile of the Vendors and Attendees	45
4	Types of Solid Waste Produced while in Attendance	50
5	Solid Waste Management Policies Implementation perceived by the Attendees	52
6	Solid Waste Management Policies Implementation perceived by Vendors	54
7	Overall Satisfaction of the vendors and attendees	57

LIST OF FIGURES

FIGURE NO.		PAGE
1	Conceptual Paradigm of the Study	12

LIST OF APPENDICES

APPENDIX		PAGE
A	SOLID WASTE MANAGEMENT PLAN OF SAN JOSE CITY DURING THE ANNUAL PAILAW EVENT	72
B	ERC APPROVAL LETTER	82
C	Interview Questionnaires for LGU of SJC	83
D	Survey Questionnaire for Vendors	85
E	Survey Questionnaire for Attendees	88
F	Pre-testing Survey Documentation	92
G	Data Gathering Documentation	94
H	Thesis Defense Documentation	99
I	Certification of English Critic	100

ABSTRACT

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Adviser: **Celyrah B. Castillo, Department Head of DHTM**

The purpose of this study was to assess the implementation of solid waste management policies in San Jose City during special events such as *Pailaw* which is locally known as a tourism attraction of the city. To determine the level of awareness and satisfaction of both vendors and attendees, to understand their perception towards the given rules and regulations of the city Department of Tourism and City Environment and Natural Protection propaganda creating clean and healthy environments and sustainable tourism. This study aims to create a solid waste management policy plan for the local government unit to help further in the development of strong community building in terms of proper solid waste segregation during special events in San Jose City, Nueva Ecija.

Cronbach's Alpha was employed to measure the pre-testing survey and assess the reliability, or internal consistency, of a set of scale or test items in the survey questionnaires. The collected data were statistically analyzed using descriptive and statistical tabulations to present qualitative and quantitative data. The percentage and frequency distribution were used for an overview of the socio-demographic profile of the respondents while mean, standard deviations, and weighted mean were used to calculate the expansion distribution of quantitative data. Non-statistical analysis was applied to

qualitative data. This involves detailed descriptions of interview questions using descriptive and open-ended questions. The result showed that female vendors operate at a higher rate than male vendors while attendance involvement rates were higher for men than women. Attendees under the age of 20 had the biggest participation in the event, while vendors are most likely to be between the age of 21 to 30, mostly single, civil status. The result showed that common waste generated is paper and cartoons, which are simple to use and environmentally acceptable, and are mostly collected waste in the *Pailaw* event. Plastic usage is banned in San Jose City. However, research findings reveal that many people continue to use plastic bags and bottles as they are seen as practical tools to support paper and cartoon containers. Moreover, the results showed that the vendors were strongly satisfied with the implementation of LGU rules and regulations on solid waste management in San Jose City during special events. Standards were regulated by the LGU organizers, and failing to comply with the regulations may influence the businesses' ability to continue operating at *Pailaw* event. On the other hand, attendees showed a satisfaction level on solid waste management policies, and were seen by some attendees as needing improvement.

The findings of the present study have beneficial implications for the province especially solid waste management during special events. The San Jose City local government can develop a waste management plan that will promote the city's environmentally free hazard from waste. As a local tourism destination, this can elevate the *pailaw* as one of the best local cultural tourism events during the Christmas season, thereby making the city locally competitive in the tourism market.

Keywords: Vendors, Attendees, Solid waste management, Local tourism attraction.

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