

**AN EVALUATION OF THE EFFECTIVENESS OF ZONING AS  
A PLANNING TOOL TO PRESERVE URBAN GREEN SPACE  
CASE STUDY**

**B.H.M. RanjithBandara**

(08/9604)



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**Degree of Master of Science**

**Department of Town & Country Planning**

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## CERTIFICATION

I certify here that B.H.M.RanjithBandara Index No.08/9604 of the 2008/2009 group has prepared this research project report under my supervision.

.....

Signature of Principal Supervisor  
Town & Country Planning  
Date:

.....

Head of the Department of  
Town & Country Planning

Date:



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## DECLARATION

I declare that this research project represents my own work, except where due acknowledgements is made, and that has not been previously included in a thesis, dissertation submitted to the any University for a Master of Science Degree qualification. I wish to also declare that the total number of words of this report (excusing the annexure) is 12500.

B.H.M. RanjithBandara

Date



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## ABSTRACT

Zoning is premised upon the segregation of land uses. Rudimentary zoning ordinances originated in new York around 1916 as a means of separating the lower class fabrics originated in new York around 1916 as a means of separating the lower class fabric market from the upscale retails of 5<sup>th</sup> Avenue nearby and tend to reduce density.

The standard enabling acts of the 1920 granted governments the broad authority to enact zoning ordinances to reduce population densities for the purpose of health, safety and will being of the people. Since ninety years this decision became the planning professions primary tool to regulate land use.

The open economic process of 1978 and relevant social, political and physical changing pattern directly involved the land use management system of the island and urban development green faster than rural development. The development plan proposed for Colombo CMC introduces the first attempt of Sri Lanka.



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## ACKNOWLEDGEMENT

I wish to record its sincere thanks to the following for their support and contribution to the successful completion of the report on An Evaluation of the Effectiveness of zoning as a planning tool to preserve Urban Green Space.

I am grateful to my supervisor Dr.JagathMunasingha the head of the Department (Department of Town & Country Planning, University of Moratuwa).

Prof. P.K.S.Mahanama, Dean, Faculty of Architecture, Senior Lecture K.D.Fernando and Senior lecture Ms. MalaniHerathMoratuwa University, for providing valuable guidance, critical comments and a useful feedback to improve this report.

Mr. R.M.Somarathana who is the Former Provincial Director, W.Gunarathna Director (Sabaragamuwa) of UDA for the support and encouragement extended to me in preparation of this report.

My special grateful to former Director General UDA Mr. PrasannaSilva , Prof. Mahinda S Rupasingha vice chancellor of the University of Sabaragamuwa& My parents who encourage me to follow this course.

Miss ManoriCrisenta who was appear my duty and signed my bonds, My official supervisor Mr AnuraMadawala who encourage me to do this task, Mrs. SandyaBabarenda and Miss D.A. Roshani and all the staff in my office who help in preparation of required maps and computer type setting for the report.



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Mrs. R.M.J.M.Rathnayaka my wife always encourages me and contributes to the report in data collection, data tabulating and computer work. Finally I grateful to all those who provided data and information, expressing their views on the report.

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<b>Content</b>	<b>Page No</b>
Declaration	i
Certification	ii
Acknowledgement	iii
Abstract	IV
Abbreviation	v
List of Figure	VI
List of Table	vii
List of Map	viii

## **CHAPTER ONE – INTRODUCTION**

1.1. Background	01
1.2. Problem Definition	01
1.3. Objectives	02
1.4. Methodology	02
1.5. Scope and Limitations	04

## **CHAPTER TWO – LITERATURE REVIEW**

2.0. Introduction.	05
2.1. Concept of zoning.	05
2.2. The Ideological Perspective of Zoning	05
2.3. Origin of Zoning	07
2.4. Zoning as a Planning Tool	09
2.5. Purpose of zoning	08
2.6. The Effect of Zoning	09
2.7 Success of Zoning	10
2.8 Failures of Zoning	11

2.9 Zoning – Impossible to create “Livable” communities	14
2.10 Urban Design	15
2.11 Alternative Traditional Zoning	15
2.12 The Principle Objective of Zoning	17
2.13 Positive and Negative Outcome of Zoning	18
2.13.1. Positive outcome	18
2.13.2 Negative outcomes of zoning	20
2.14 Conclusion	20

### **CHAPTER 03 –DEFINITION OF URBAN GREEN SPACE**

3.1. Introduction	21
3.2. Greening in pre-colonial period	22
3.3. The Portuguese period	23
3.4. The Dutch period	23
3.5. The British period	24
3.6. Colombo Development plan (1985)	25
3.7. Definition of urban green space	26
3.8. International norms on green	26

### **CHAPTER:4 CASE STUDY.**

4.1. Study Area	26
4..2. The Study area (Special primary residential Zone).	29
4..3. Zoning and relevant regulation of the area	31
4..4. Zoning and relevant regulation of the area	33
4.5. Immerging system of Green space	35
4.6. Definingon remote sensing.	36
4..7. Analyze on NDVI	37
4.8. Analysis on Space Syntax	40
4.9. Analyze on zoning Metrics	41

4.10. Analyzing of Field observation based windscreen Survey	45
4.11 Define the zoning objectives	46
4.12 Define the zoning objectives.	47
4.12. Define the zoning objectives.	47

## CHAPTER FOUR – CONCLUSION AND RECOMMENDATION

05. Conclusion and Recommendation	64
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### LIST OF FIGURE

Figure:1.1	Research Study Process	3
Figure: 2.1	Development Comparisons	12
Figure: 2.2	A typical regulation plan at Hilbert	16
Figure 4.1	Location of the Study Area	26
4.2:	Land use of city of Colombo 1996	29
Figure 4.3	Percentage Share of Land Use Distribution in City of Colombo (1977 – 2010)	30
Figure 4.4	Floor Space Distribution by Activity in City of Colombo (1996 – 2010)	32
Figure 4.5	Population percentage	33
Figure 4.6:	Immerging pattern of green spaces	34
Figure 4.7:	Green systems	35
Figure 4.8:	Green systems	36
Figure 4.9:	Green images by zoningwise	38
Figure 4.10:	Output Raster	39
Figure 4.11:	Satellite image and NDVI image in same site.	40
Figure: 4.12	Satellite image and space syntax	41
Figure: 4.13	imaging system of green	46
Figure: 4.14	Protection of Garden City Image	48
Figure: 4.15	Protection of Garden City Image	48

Figure: 4.16	Protection of Garden City Image	49
Figure: 4.17	Protection of Garden City Image	49
Figure: 4.18	Minimize the congestion	50
Figure: 4.18	Minimize the congestion	51
Figure: 4.19	Minimize the congestion	51
Figure: 4.20	Minimize the congestion	52

## LIST OF TABLE

Table:2.1 Comparing the fairer of Zoning with mixed use	13
Table:2.2 Urban Design Literature Review Comparison	14
Table 4.1 Population Densities by Planning Units of City of Colombo (1871 – 2010)	28
Table 4.2 Percentage share of Land Use Distribution in City of Colombo 1977 – 2010	30
Table 4.3 Floor Space Distribution by activity (1996 – 2010)	31
Table 4.4: Existing & Projected Floor Space Distribution Pattern of City of Colombo	32
Table 4.5: Land use category of PORS plan	33
Table 4. 6: Permitted zoning activities	43
Table 4. 7 Permitted zoning activities	47
Table 4.8.Represent green spaces	48

## LIST OF APPENDICES

Appendix-1: Objectives & Strategies of SPRZ	65
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