

Master Plan Survey 2005

Elk Rapids Village Master Plan

**Presentation
to the
Elk Rapids
Village
Planning
Commission**



Chamber of Commerce Volunteers (and Planning Commission members)

Survey Preparation

- 80 hours
- 2 Members
- Total Hours =
160 Person-hrs

Master Plan Survey — Return by April 22, 2005
Village of Elk Rapids Planning Commission

I. **Current Issues.** The Village of Elk Rapids Planning Commission would like to learn about residents' opinions regarding general current issues. For each question below select & circle a number in the far right columns that best fits your opinion on the importance of the issue. Use the scale to the right to match your opinion.

5	Very important to add more
4	Moderately important to add more
3	About right, not a problem
2	Somewhat excessive
1	Too much, too many or excessive

A. Lakes and Waterfront:

Question	Scale				
1. Public access to lakes and waterways	1	2	3	4	5
2. Housing density of lake shore development	1	2	3	4	5
3. Waterfront parks and harbors	1	2	3	4	5
4. Regulation of boating activity on the lakes	1	2	3	4	5
5. Boat launch sites	1	2	3	4	5
6. Open spaces for viewing lakes	1	2	3	4	5
7. Combined car-boat trailer public parking	1	2	3	4	5
8. Public parking facilities at parks and recreation areas	1	2	3	4	5
9. Local or Village environmental protection measures for shoreline	1	2	3	4	5
10. Local or Village conservation measures for wetlands and natural areas	1	2	3	4	5
11. Public facilities (toilets, etc.) at parks and recreational areas	1	2	3	4	5
12. Waterfront restaurants, inns, or hotels	1	2	3	4	5

B. Village Image:

13. Industrial and commercial development along US 31	1	2	3	4	5
14. Industrial and commercial development along Ames Street	1	2	3	4	5
15. Residential development downtown	1	2	3	4	5
16. Parks, gardens and public facilities	1	2	3	4	5
17. Rental accommodations for tourists	1	2	3	4	5
18. Prevalence of garden areas	1	2	3	4	5
19. Prevalence of activities geared toward tourism	1	2	3	4	5
20. Job opportunities	1	2	3	4	5

1



Collating Survey Forms and Stuffing Envelopes

Volunteers from the
Elk Rapids Chamber of Commerce
and
Planning Commission



Chamber of Commerce Volunteers (and Planning Commission members)

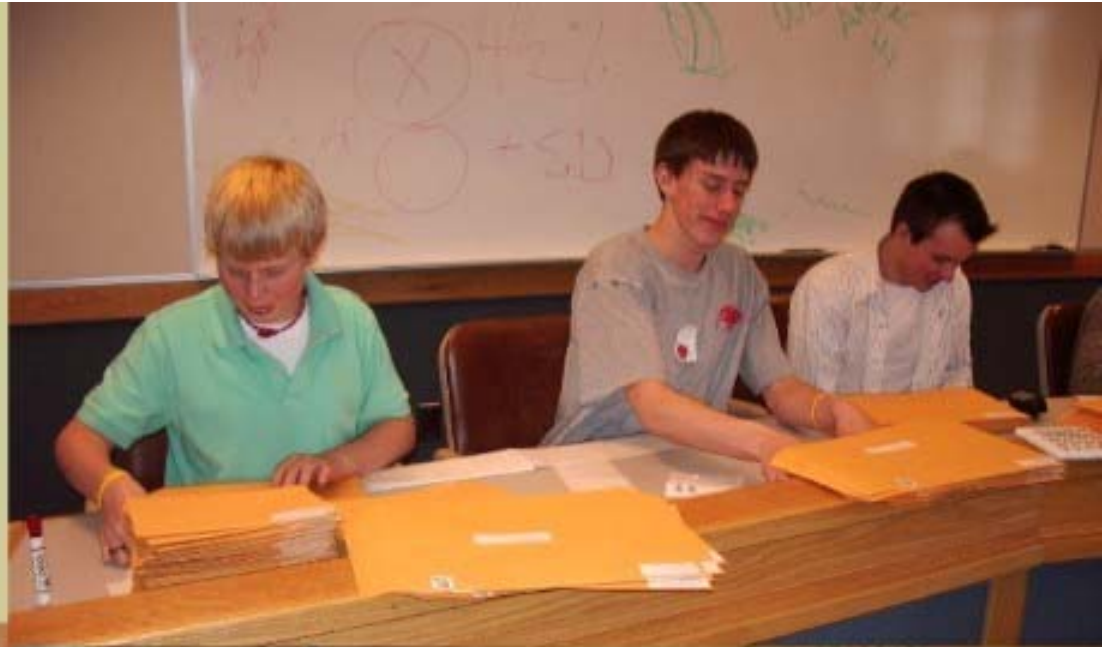
Collating Forms and Stuffing Envelopes

- 3 hours
- 22 Volunteers
- Total Hours =
66 Person-hrs



Addressing and Stamping Envelopes

Elk Rapids High School
Government Class



ERHS Volunteers (Government Class)

Labeling and Stamping 1,100 Envelopes

- 4.5 hours
- 8 + 1 Workers
- Total Hours =
**40.5 Person-
hrs**



Other (mostly) Volunteer Work

- Formatting Survey for copying:
20 person-hrs
- Printing Labels, sorting duplicates:
3 person-hrs
- Proof-reading envelopes, mailing, and then processing returns: 18 person-hrs
- Total “Other” = 41 Person-hrs



Data Input

ER High School and Community Volunteers

seniors

Community and ERHS Volunteers

Data Input

- 8 Students
- 15 Adults
- Total Hours =
100 Person-hrs



(Computers on loan from Calvary Lutheran Church and H. Yamaguchi)

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' Now query the database to find out how many questions belong to each subsection of the survey, if there is a whole if there are no subsections. Then spit out the subsections (if any) and questions with appropriate

```

If intNumSubSections > 1 Then
  For i = 1 to intNumSubSections
    MySQL = "SELECT * FROM SurveyQuestions WHERE SecNum = " & LTrim(CStr(intSecNum)) & " AND SubSection = " & LTrim(CStr(i))
    Set Conn = Server.CreateObject("ADODB.Connection")
    Conn.Open "Driver=(Microsoft Access Driver (*.mdb)); DBQ=" & Server.MapPath("websurvey.mdb")
    Set rs = Conn.Execute(mysql)
    intCount = 0
    rs.MoveFirst
    Do While NOT rs.EOF
      intCount = intCount + 1
      rs.MoveNext
    Loop
  Next i
End If

```

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.Underline = xlUnderlineStyleNone
.ColorIndex = xlAutomatic
.Background = xlAutomatic
End With
ActiveChart.Axes(xlCategory).Select
Selection.TickLabels.AutoScaleFont = False
With Selection.TickLabels.Font
.Name = "Arial"
.FontStyle = "Regular"
.Size = 1
.Strikethrough = False
.Superscript = False
.Subscript = False
.OutlineFont = False
.Shadow = False

```

Data Processing, Results Compilation and Web Page Development

Master Plan Survey 2005 - Preliminary Results Village of Elk Rapids, Michigan



The Elk Rapids Village Board of Trustees would like to thank all the participants who have completed the complex survey. We also thank all the volunteers who helped to collate, stuff, and mail the survey packets, and the data and to compile the survey results. We appreciate the volunteer man-hours.

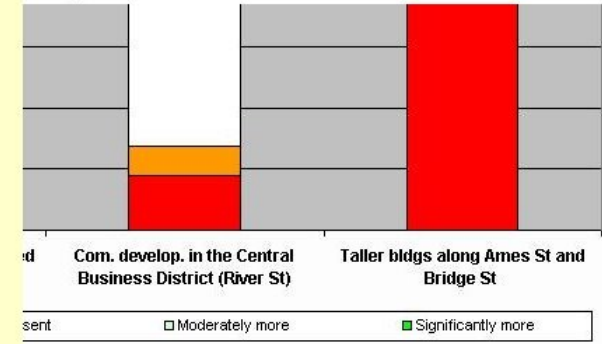
Please view the survey results by clicking on the 11 (eleven) main subject areas. You can view either the summary charts or the detailed tabulations for each question.

- | | | | |
|------------------------------------|---|-------------------------------------|---|
| 1. Current Issues |  | 2. Image of Neighborhoods and Areas |  |
| 3. Traffic Safety |  | 4. Growth |  |
| 5. Protection of Village Qualities |  | 6. Future Land Use |  |
| 7. Public Services and Facilities |  | 8. New Policy Development |  |
| 9. Promoting the Village |  | 10. Taxpayer-supported Incentives |  |
| 11. Demographics |  | 12. General Comments |  |

```

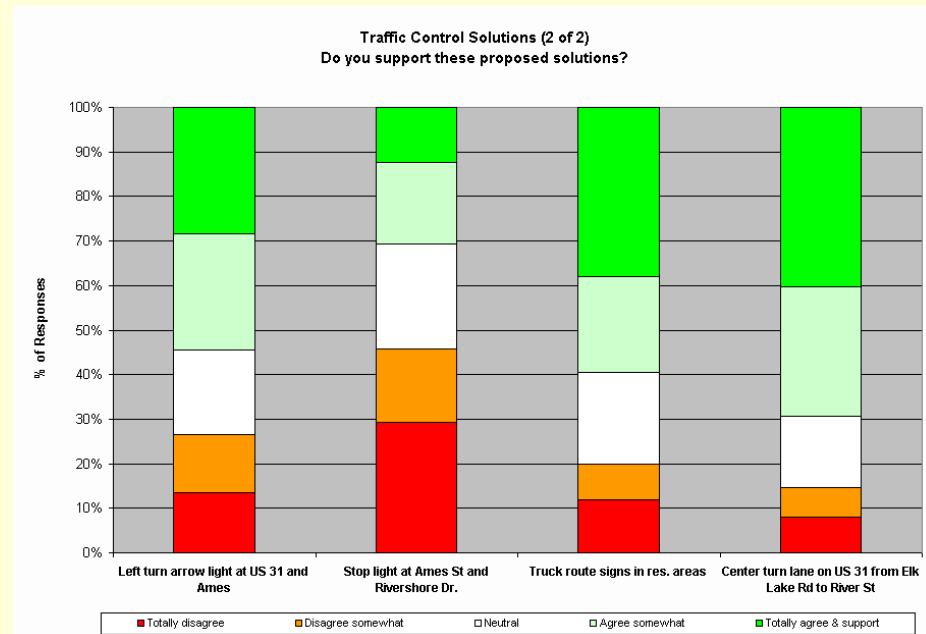
.Superscript = False
.Ibscript = False
.OutlineFont = False
.Shadow = False
.Underline = xlUnderlineStyleNone
.ColorIndex = xlAutomatic
.Background = xlAutomatic
End With
ActiveChart.Axes(xlValue).AxisTitle.Select
Selection.AutoScaleFont = False
Selection.Font.Name = "Arial"
Selection.Font.Bold = True

```



Data Processing Tasks

- Data Input System Programming
- Data Processing and Dbase Programming
- Data Compilation Volume
- Website Design
- Additional Analyses as requested
- To date: about 1.25 person-months-
215 person-hours



Total Time and Money

- **622 Volunteer person-hours** (and counting)
- **\$ 3,000** (more or less) for materials, copying and mailing

The Response

- Surveys mailed out: 973
- Surveys returned: 500

- Response Rate: 51.4%



Comments

- Of **500** respondents, **286** contributed comments
- Length: 1 word to 6 ~ 7 pages (incl. maps)
- 203 (92%) of questions generated comments
- Total number of comments:

1,200 !!

Comments are included in your data volume --- please read them!

Products (to date)

- **Data Compilation Volume** (color/bw versions)
- **Data Web Pages** (on Antrim Co. website)
- **Database files for further analyses** (MS Access and MS Excel)
- **Summary Report** (in preparation by Planning Commission)

Public Info Dissemination

- **Website** (viewing and data volume download)
- **Data Volume**
 - **Hard Copy** (voluminous, high xerox costs)
 - **Electronic Files** (PDF format, on CD)
- **News Articles**
- **Info Flyers** (based on summary report)

More Public Access Sites for Lakes and Rivers? (who said what?)

