# **Collection Size and Shelving Capacities**

|                                      | Existing<br>Number of         | Projected<br>Number           | % to     | Projected<br>Volumes          | Projected<br>Shelving         |
|--------------------------------------|-------------------------------|-------------------------------|----------|-------------------------------|-------------------------------|
| Collection                           | Volumes                       | of Volumes                    | Shelve   | to Shelve                     | Capacity                      |
| A duit                               |                               |                               |          |                               |                               |
| Adult New, Display, and Paperbacks   |                               |                               |          |                               |                               |
| New, Display, and I aperbacks        | Included in                   | Included in                   |          | Included in                   | Included in                   |
| New Books                            | other counts                  | other counts                  | 50       | other counts                  | other counts                  |
|                                      | Included in                   | Included in                   | F0       | included in                   | Included in                   |
| Topical Display                      | other counts                  | other counts                  | 50       | other counts                  | other counts                  |
| Paperback Exchange                   | 300                           | 300                           | 65       | 200                           | 240                           |
| Total                                | 300                           | 300                           |          | 200                           | 240                           |
| Young Adult                          |                               |                               |          |                               |                               |
| Fiction, Nonfiction, Biography       | 1,490                         | 2235                          | 96       | 2145                          | 2,160                         |
| Recorded Books –Digital Device       | 1,100                         | 2,200                         |          |                               |                               |
| and CD                               | 37                            | 88                            | 90       | 80                            | 120                           |
| Periodicals                          | 5 titles                      | 5 titles                      | 100      | 5 titles                      | 9 Titles                      |
| Graphic Novels                       | 602                           | 903                           | 92       | 835                           | 840                           |
| Total                                | 2,134                         | 3,226                         |          | 3,060                         | 3,120                         |
| Total                                | <b></b> , 101                 |                               | <u> </u> |                               |                               |
| Media                                |                               |                               |          |                               |                               |
| Video – BluRay and DVD               | 1,624                         | 3,500                         | 80       | 2,800                         | 2,880                         |
| Recorded Books - Digital Device      |                               |                               |          |                               |                               |
| and CD                               | 781_                          | 1,720                         | 85       | 1,465                         | 1,560                         |
| Music – CD                           | 1,236                         | 2,000                         | 92       | 1,840                         | 1,920                         |
| Total                                | 3,641                         | 7,220                         |          | 6,105                         | 6,360                         |
|                                      |                               |                               |          |                               |                               |
| Periodicals                          |                               |                               | 1 100    |                               | FO THE-                       |
| Current Magazines                    | 50 titles                     | 50 titles                     | 100      | 50 titles                     | 50 Titles                     |
| Current Newspapers                   | 8 titles                      | 10 titles                     | 100      | 10 titles                     | 10 Titles                     |
| Back Issue Magazines                 | 39 @ 1 year                   | 39 @ 1 year                   | 100      | 39 @ 1 year                   | 39 @ 1 year                   |
| Back Issue Newspapers                | 7 at 1 month<br>1 at 60 month | 7 at 1 month<br>1 at 60 month | 100      | 7 at 1 month<br>1 at 60 month | 7 at 1 month<br>1 at 60 month |
|                                      |                               |                               |          |                               |                               |
| Reference                            |                               |                               |          |                               | 201                           |
| General Reference                    | 300                           | 300                           | 100      | 300                           | 384                           |
| Total                                | 300                           | 300                           |          | 300                           | 384                           |
| Local History / Genealogy            |                               |                               |          |                               |                               |
| Local History / Genealogy            | 700                           | 800                           | 100      | 800                           | 840                           |
| Total                                | 700                           | 800                           | 100      | 800                           | 840                           |
| I Otal                               | 100                           | 1 000                         | 1 100    | 1 000                         | <del></del>                   |
| General Adult Collections            |                               |                               |          |                               |                               |
| Large Print - Fiction and Nonfiction | 1,060                         | 1,484                         | 94       | 1,395                         | 1,440                         |
| Fiction                              | 7,000                         | 9,450                         | 95       | 8,975                         | 9,072                         |
| Nonfiction and Biography             | 6,326                         | 8,540                         | 96       | 8,200                         | 8,208                         |
| Total                                | 14,386                        | 19,474                        |          | 18,570                        | 18,720                        |

#### **Collection Size and Shelving Capacities (continued)**

| Collection  | Existing<br>Number of<br>Volumes | Projected<br>Number of<br>Volumes     | % to<br>Shelve | Projected<br>Volumes<br>to Sheive | Projected<br>Shelving<br>Capacity |
|---|----------------------------------|---------------------------------------|----------------|-----------------------------------|-----------------------------------|
| Youth Services  | Volumes                          | Volunies                              | Sileive        | to oneive                         | Capacity                          |
| Entry Zone  |                                  |                                       |                |                                   |                                   |
| New Books   | Included in other counts         | Included in other counts              | 50             | Included in other counts          | Included in other counts          |
| Topical Display   | Included in other counts         | Included in<br>other counts           | 50             | Included in other counts          | included in<br>other counts       |
| Children's Magazines  | 7 titles                         | 7 titles                              | 100            | 7 titles                          | 7 Titles                          |
| Recorded Books – Digital Device and CD, both J and Picture Book | 92                               | 135                                   | 85             | 115                               | 120                               |
| Movies - VHS, DVD, and BluRay                                   | 701                              | 1,402                                 | 80             | 1,122                             | 1,200                             |
| Music – CD  | 139                              | 200                                   | 85             | 189                               | 200                               |
| J Kits  | 73                               | 100                                   | 95             | 95                                | 108                               |
| Subtotal  | 1,005                            | 1,837                                 |                | 1,521                             | 1,628                             |
| Young Child Zone  |                                  |                                       |                |                                   |                                   |
| Board Books   | 1,734*                           | 2,165                                 | 80             | 1,400*                            | 1,500                             |
| Picture Books – Fiction   | 4,010                            | 5,413                                 | 85             | 4,600                             | 4,680                             |
| Picture Books - Nonfiction/Bio                                  | 1,282                            | 1,730                                 | 95             | 1,650                             | 1,800                             |
| Easy Readers – Bio, Fic, NF                                     | 983                              | 1,325                                 | 93             | 1,235                             | 1,260                             |
| Subtotal  | 8,009                            | 10,633                                |                | 8,885                             | 9,240                             |
| Elementary Zone   |                                  | · · · · · · · · · · · · · · · · · · · |                |                                   |                                   |
| Fiction   | 2,764                            | 3,735                                 | 92             | 3,430                             | 3,480                             |
| Nonfiction and Biography  | 2,985                            | 4,030                                 | 97             | 3,900                             | 3,960                             |
| Subtotal  | 5,749                            | 7,765                                 |                | 7,330                             | 7,440                             |
| Children's Total  | 14,763                           | 20,235                                |                | 17,736                            | 18,308                            |
| Grand Total   | 36,224                           | 51,555                                |                | 46,711                            | 47,132                            |

<sup>\*</sup> Many board books are for story times and are routinely in basement storage. (at least 500). Shelving for those 500 books is not included since they'll be in storage.

Growth rates: 120% for Adult DVD/ recorded books, 45-50% for YA section, +/- 35% for all other based on last 4 years of purchasing and weeding data and planned collections. The overall growth rate for Projected Volumes to Existing Volumes is 42.32% compared to 43.86% in the 2006 building program.

### **Shelving and Display Summary**

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The architect and interior design team is to investigate and consider the use of all weed shelving.

All shelves are to have backstops and to have sloped base shelves. This is a general requirement, review appropriateness for each collection and shelving type.

| Collection                | Number of<br>Single-Face<br>Sections | Height | Number<br>Shelves per<br>Section | Depth<br>of Shelf | Other<br>Storage<br>Units | Notes  | Square<br>Feet |
|---------------------------|--------------------------------------|--------|----------------------------------|-------------------|---------------------------|--|----------------|
| N. D'                     |                                      |        |                                  |                   |                           |  |                |
| New, Display, and         | d Paperback                          | S      |                                  | r                 |                           |  | _              |
|                           |                                      |        |                                  |                   |                           | Wood display shelves - confer with staff and   |                |
| New Books                 | 4                                    | 66"    | 4                                | 10"               |                           | consultant   | 48             |
|                           |                                      |        |                                  |                   |                           | Wheeled unit,  | -10            |
| Topical Display           |                                      |        |                                  |                   | 1                         | confer on design   | 50             |
| Paperbacks                | 2                                    | 66"    | 5                                | 6"                |                           | Sloped display shelves   | 24             |
| Total                     | 6                                    |        | 31-30                            |                   | 1                         |  | 122            |
| Young Adult               |                                      |        |                                  |                   |                           |  |                |
| Market Control of Control | 400                                  |        |                                  |                   |                           | 1 display shelf  | 7628000°**     |
| Fiction, NF, Bio          | 18                                   | 66"    | 5                                | 10"               |                           | per each section   | 216            |
| Graphic Novels            | 7                                    | 66"    | 5                                | 10"               |                           | 1 display shelf per each section   | 84             |
| Recorded Books            | 1                                    | 66"    | 5                                | 6"                |                           | Sloped shelves   | 12             |
| Periodicals               | 1                                    | 66"    | 4                                | 10"               |                           | MagBoxes   | 12             |
| Total                     | 27                                   | - 00   |                                  | 10                |                           | iviagouxes   | 324            |
|                           |                                      |        |                                  |                   |                           |  |                |
| Media                     |                                      |        |                                  |                   |                           |  |                |
| Videos and DVDs           | 24                                   | 66"    | 5                                | 6"                |                           | Sloped shelves   | 288            |
| Recorded Books            | 13                                   | 66"    | 5                                | 6"                |                           | Sloped shelves   | 156            |
| CDs - Music               | 16                                   | 66"    | 5                                | 10"               |                           | faced-out bin shelves  | 192            |
| Total                     | 53                                   |        |                                  |                   | 1                         |  | 636            |
| Reference                 |                                      |        |                                  |                   |                           | The same of the sa |                |
| General Reference         | 4                                    | 66"    | 4                                | 10"               |                           |  | 48             |
| Total                     | 4                                    |        |                                  |                   |                           |  | 48             |
| Local History / G         | enealogy                             |        |                                  |                   |                           |  |                |
| Local History /           |                                      |        |                                  |                   |                           |  |                |
| Genealogy                 | 7                                    | 66"    | 5                                | 12"               | 1                         |  | 84             |
| Total                     | 7                                    |        |                                  |                   |                           |  | 84             |
| General Adult Pri         | nt                                   |        |                                  |                   |                           |  |                |
| Large Print               | 12                                   | 66"    | 5                                | 10"               |                           |  | 1 440          |
| Fiction                   | 54                                   | 84"    | 7                                | 10"               |                           |  | 1,440          |
| Nonfiction / Bio          | 57                                   | 84"    | 6                                | 10"               |                           | - N  | 648            |
| Total                     | 123                                  | 04     | 0                                | 10                | -                         |  | 684            |
| I J (a)                   | 123                                  |        |                                  |                   |                           |  | 2,772          |
| Periodicals               |                                      |        |                                  |                   | -                         |  |                |
| Current Magazines         | 95                                   | 243    |                                  |                   |                           |  |                |
| and Newspapers            | 8                                    | 66"    | 4                                | 10"               |                           | MagBoxes   | 96             |
| BI Mags/Papers            | 4                                    | 66"    | 5                                | 10"               |                           |  | 48             |
| Total                     | 12                                   |        |                                  |                   |                           |  | 144            |

## **Shelving and Display Summary (continued)**

| Collection                    | Number of<br>Single-Face<br>Sections | Height | Number<br>Shelves per<br>Section<br>Including Base | Depth<br>of Shelf | Number<br>of Other<br>Storage<br>Units | Notes   | Square<br>Feet |
|-------------------------------|--------------------------------------|--------|--|-------------------|--|---|----------------|
| Children's                    |                                      |        |  |                   |  |   |                |
| Entry Zone                    |                                      |        |  |                   |  |   |                |
| New Books                     | 4                                    | 66"    | 4  | 10"               |  | display shelves - confer<br>with staff / consultant | 48             |
| Topical Display               |                                      |        |  |                   | 1                                      | Wheeled unit, confer on design                      | 50             |
| Magazines                     | 1                                    | 66"    | 3  | 10"               |  | MagBox  | 12             |
| Recorded Books                | 1                                    | 66"    | 5  | 10"               |  | sloped shelves                                      | 12             |
| Videos and DVDs               | 10                                   | 66"    | 5  | 6"                |  | sloped shelves                                      | 120            |
| Music CDs                     | 1                                    | 66"    | 5  | 10"               |  | face-out bin shelves                                | 12             |
| Kits                          | 3                                    | 66"    |  | 10"               |  | 3 rods per section<br>for hanging bags              | 36             |
| Total                         | 20                                   |        |  |                   | 1                                      |   | 290            |
| Young Child Zone              |                                      |        |  |                   |  | child-height df multi-                              |                |
| Board Books                   |                                      |        |  |                   | 6                                      | compartment bins                                    | 150            |
| Picture Books –<br>Fiction    | 26                                   | 45"    | 3  | 12"               |  | Slotted shelves with dividers                       | 312            |
| Picture Books -<br>Nonfiction | 10                                   | 45"    | 3  | 12"               |  | Slotted shelves with dividers                       | 120            |
| Easy Readers                  | 7                                    | 45"    | 3  | 12"               |  | Slotted shelves with dividers                       | 84             |
| Total                         | 43                                   |        |  |                   | 6                                      |   | 666            |
| Elementary Zone               |                                      |        |  |                   | •                                      |   |                |
| Fiction                       | 29                                   | 66"    | 5  | 10                |  |   | 348            |
| Nonfiction / Bio              | 33                                   | 66"    | 5  | 10                |  |   | 396            |
| Total                         | 62                                   |        |  |                   |  |   | 744            |

### **Collection Size and Shelving Capacities**

Growth rates: 120% for Adult DVD/ recorded books, 45-50% for YA section, +/- 35% for all other based on last 4 years of purchasing and weeding data and planned collections.

|                                      | Existing                 | Projected                |        | Projected                   | Projected     |
|--------------------------------------|--------------------------|--------------------------|--------|-----------------------------|---------------|
| Online (Con                          | Number of                | Number                   | % to   | Volumes                     | Shelving      |
| Collection                           | Volumes                  | of Volumes               | Shelve | to Shelve                   | Capacity      |
| Popular Materials                    |                          |                          |        |                             |               |
| New, Display, Paperback and Larg     |                          |                          |        |                             |               |
| New Books                            | Included in other counts | Included in other counts | 50     | Included in<br>other counts |               |
| Topical Display                      | Included in              | Included in              | 50     | Included in                 |               |
| Topical Diopicy                      | other counts             | other counts             |        | other counts                |               |
| Paperback Exchange                   | 300                      | 300                      | 65     | 200                         |               |
| Total                                | 300                      | 300                      |        | 200                         |               |
|                                      |                          |                          |        |                             |               |
| Young Adult                          |                          | ·                        |        |                             |               |
| Fiction, Nonfiction, Biography       | 1,490                    | 2235                     | 96     | 2145                        | 15090         |
| Recorded Books –Digital Device       | 37                       | 88                       | 90     | 80                          | a liesta      |
| and CD                               |                          |                          |        |                             | 1 45%         |
| Periodicals                          | 5 titles                 | 5 titles                 | 100    | 5 titles                    | 5 Titles      |
| Graphic Novels                       | 602                      | 903                      | 92     | 835                         | n so ge       |
| Total                                | 2,134                    |                          |        |                             |               |
|                                      |                          |                          |        |                             |               |
| Media                                |                          |                          |        |                             |               |
| Video – BluRay and DVD               | 1,624                    | 3,500                    | 80     | 2,800                       | 120%          |
| Recorded Books - Digital Device      | 781                      | 1,720                    | 85     | 1,465                       |               |
| and CD                               |                          |                          |        |                             | 1/2040        |
| Music – CD                           | 1,236                    | 2,000                    | 92     | 1,840                       | 16090         |
| Total                                | 3,641                    | 7,220                    |        | 6,105                       |               |
|                                      |                          |                          |        |                             |               |
| Current Periodicals                  |                          |                          |        |                             |               |
| Current Magazines                    | 50 titles                | 50 titles                | 100    | 50 titles                   | 50 Titles     |
| Current Newspapers                   | 8 titles                 | 10 titles                | 100    | 10 titles                   | 10 Titles     |
| Reference                            |                          |                          |        |                             |               |
| General Reference                    | 300                      | 300                      | 100    | 300                         |               |
| Back Issue Magazines                 | 39 <b>@ 1</b> year       | 39 @ 1 year              | 100    | 39 @ 1 year                 | 39 @ 1 year   |
|                                      | 00 (52,000)              | 00 @ 1 700.              | 100    | 00 @ 1 you!                 | 00 @ 1 7041   |
| Back Issue Newspapers                | 7 at 1 month             | 7 at 1 month             | 100    | 7 at 1 month                | 7 at 1 month  |
| Total                                | 1 at 60 month 300        | 1 at 60 month<br>300     |        | 1 at 60 month<br>300        | 1 at 60 month |
| 1 Otal                               | 300                      | 300                      |        | 300                         |               |
| Local History / Genealogy            |                          |                          |        |                             |               |
| Local History / Genealogy            | 700                      | 800                      | 100    | 800                         |               |
| Total                                | 700                      | 800                      | 100    | 800                         |               |
| Conoral Adult Callastians            |                          |                          |        |                             |               |
| General Adult Collections            | 4.000                    | 4 404                    |        | 4.005                       | A I Indi      |
| Large Print – Fiction and Nonfiction | 1,060                    | 1,484                    | 94     |                             | 7409a         |
| Fiction                              | 7,000                    | 9,450                    | 95     |                             | 135°lo        |
| Nonfiction and Biography             | 6,326                    | 8,540                    | 96     |                             | 个35%          |
| Total                                | 14,386                   | 19,474                   |        | 18,570                      |               |

### **Collection Size and Shelving Capacities (continued)**

|                                 | Existing                    | Projected                   |        | Projected                   | Projected    |
|---------------------------------|-----------------------------|-----------------------------|--------|-----------------------------|--------------|
|                                 | Number of                   | Number of                   | % to   | Volumes                     | Shelving     |
| Collection                      | Volumes                     | Volumes                     | Shelve | to Shelve                   | Capacity     |
|                                 |                             |                             |        |                             |              |
| Youth Services                  |                             |                             |        |                             |              |
| Entry Zone                      |                             |                             |        |                             |              |
| New Books                       | Included in                 | Included in                 |        | Included in                 |              |
| IVEW BOOKS                      | other counts<br>Included in | other counts<br>Included in | 50     | other counts                |              |
| Topical Display                 | other counts                | other counts                | 50     | Included in<br>other counts |              |
|                                 | Included with               | 011107 0007110              |        | Other Country               |              |
| Reference                       | nonfiction                  | 0                           | 100    | 0                           |              |
| Children's Magazines            | 7 titles                    | 7 titles                    | 100    | 7 titles                    | 7 Titles     |
| Recorded Books – Digital Device |                             |                             |        |                             | 111-0        |
| and CD, both J and Picture Book | 92                          | 135                         | 85     |                             | <b>†</b> 45% |
| Movies – VHS, DVD, and BluRay   | 701                         | 1,402                       | 80     |                             | 1 100%       |
| Music – CD                      | 139                         | 200                         | 85     | 189                         | 1 60%        |
| Read Alongs                     | 0                           | 0                           | 0      | 0                           |              |
| J Kits                          | 73                          | 100                         | 95     | 95                          |              |
| Subtotal                        | 1,005                       | 1,837                       |        | 1,521                       | •            |
|                                 |                             |                             |        |                             |              |
| Young Child Zone                |                             |                             |        |                             |              |
| Board Books                     | 1,734                       | 2,165                       | 80     | 1,400                       | 个35%         |
| Picture Books – Fiction         | 4,010                       | 5,413                       | 85     | 4,600                       | 135%         |
| Picture Books – Nonfiction/Bio  | 1,282                       | 1,730                       | 95     | 1,650                       | 135%         |
| Easy Readers – Bio, Fic, NF     | 983                         | 1,325                       | 93     | 1,235                       | <b>1</b> 35% |
| Subtotal                        | 8,009                       | 10,633                      |        | 8,885                       | -            |
|                                 |                             |                             |        |                             |              |
| Elementary Zone                 |                             |                             |        |                             |              |
| Fiction                         | 2,764                       | 3,735                       | 92     | 3,430                       | <b>†</b> 35% |
| Nonfiction and Biography        | 2,985                       | 4,030                       | 97     |                             | <b>1</b> 35% |
| Subtotal                        | 5,749                       | 7,765                       |        | 7,330                       |              |
|                                 |                             |                             |        |                             |              |
| Children's Total                | 14,763                      | 20,235                      |        | 17,736                      |              |
|                                 |                             |                             | [      |                             |              |
| Grand Total                     |                             |                             |        |                             |              |

Many board books are for story times and are routinely in basement storage. (at least 500). Shelving for those 500 books is not included since they'll be in storage.