• Design of Public Activity Centers throughout US
• Libraries - Arts - Recreation projects
• “Building Community”
• Inclusive community process
• Sustainability
• Buildings as a reflection of the community...
  • Who it is ...it’s culture, it’s people, the place
  • What it aspires to be
Durango Public Library

- Project Background
- Process & Solutions
- Results & Lessons
Durango: The Place

- Regional Hub
- College Town
- Traditions & Culture
- Quality of Life
- Environment
2005 Master Plan

• A Home for the New Library
• Neighborhood Context
• Civic Character & Future Activity
• Relate to River Corridor & Views
Programming

• LPA lead process
  • Future growth, unique goals
• Community Process
  • 1,000 Comments, 8 meetings
• Build support
  • Stakeholders, leaders, neighbors

DURANGO PUBLIC LIBRARY
SPACE NEEDS SUMMARY / FOUR SCENARIOS

<table>
<thead>
<tr>
<th></th>
<th>Year 2020 Base</th>
<th>Year 2020 Base1</th>
<th>Year 2020 Base2</th>
<th>Year 2030</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENTRY / CONTROL / CIRCULATION</td>
<td>4,822</td>
<td>5,385</td>
<td>5,842</td>
<td>5,842</td>
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<tr>
<td>ADULT SERVICES :: FICTION, AV &amp; BROWSING</td>
<td>6,283</td>
<td>7,711</td>
<td>8,421</td>
<td>10,170</td>
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<tr>
<td>ADULT SERVICES :: REFERENCE &amp; NONFICTION</td>
<td>7,240</td>
<td>8,702</td>
<td>9,522</td>
<td>10,961</td>
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<td>YOUTH SERVICES</td>
<td>6,437</td>
<td>7,330</td>
<td>7,937</td>
<td>8,987</td>
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<tr>
<td>MEETING ROOMS</td>
<td>3,317</td>
<td>4,142</td>
<td>4,334</td>
<td>5,544</td>
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<tr>
<td>STAFF SERVICES :: TECHNICAL SERVICES</td>
<td>1,405</td>
<td>1,443</td>
<td>1,573</td>
<td>1,573</td>
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<tr>
<td>STAFF SERVICES :: NETWORK &amp; AUTOMATION</td>
<td>1,068</td>
<td>1,119</td>
<td>1,232</td>
<td>1,232</td>
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<tr>
<td>ADMINISTRATION</td>
<td>1,290</td>
<td>1,483</td>
<td>1,805</td>
<td>1,865</td>
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<tr>
<td>STAFF SERVICES :: OTHER</td>
<td>1,441</td>
<td>1,682</td>
<td>1,740</td>
<td>1,750</td>
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<tr>
<td>NONLIBRARY ASIGNABLE</td>
<td>1,826</td>
<td>2,013</td>
<td>2,294</td>
<td>2,294</td>
</tr>
<tr>
<td>Sum of all FUNCTIONAL AREA GROUP tot:</td>
<td>39,131</td>
<td>41,008</td>
<td>44,767</td>
<td>50,216</td>
</tr>
</tbody>
</table>

Nonassign / med 5.0% of gross | 2,067 | 2,412 | 2,633 | 2,954 |
Nonassign / other 10.0% of gross | 4,133 | 4,825 | 5,267 | 5,908 |

GROSS AREA NEEDED | 41,330 | 48,245 | 52,668 | 59,077 |
Emerging Solutions: Site

- River Connection
- Outdoor Uses
- 19th St Beacon
- Reduced Parking
- All Times & Seasons
Emerging Solutions: 1st Floor Plan

- Entry to River Flow
- Children’s Library
- Building Control: Service
- Inside - Outside
- Retail Approach
- Technology
Emerging Solutions: 2nd Floor Plan

- Daylight Driving Form
- Expansion
- Views Through Collections
- River & Western Views
Civic Face

- Open Welcoming Entry
- Civic “Beacon”: Daylighting
- Plaza & Shade
- Scaled to Neighborhood
River's edge

• River Path Access
• Children’s Program Space
• Deck & Patio Overlook
• East-West Shading
Green Design: Project Goals

Green Design Goals at Start of SD
- Reflect City Resolution & Community Support
- Maximize Long-term Value
- LEED® Guidelines

City Council Guidance at Mid-SD Meeting
- Achieve LEED® Certified Level Within Budget
- Strive for LEED® Silver
- Identify Upgrade Strategies for Consideration

Design Team Pitch at Final SD Meeting:
Go for Gold!
Bundle Strategy: LEED® Silver & Flexibility

- Raised Floor
- Sun Shades
- Glass Selection
- Daylight Dimming
- Demand Ventilation
- Stack Lighting
LEED® Certified Level: Cost
• Construction: No Cost Premium, at Budget
• Added Fees: $80,000
• 20-Year Energy Operating Savings

“Bundle” Strategy: LEED® Silver Level
• Construction Cost: $320,000
• Added Fees: None
• 20-Year Energy Operating Savings: $220,000

LEED® Gold Level:
• no premium above LEED® Silver Budget
Design: Identity

- Beacon
- Welcome
- Material & Form
Design: Engage

- River
- Trail
- Seasons
Design

- Programs
- Morning Sun
- Culture & Craft
Welcome & Service

• Flexibility
• Technology
Places to Linger

- Daylight / View
Places to Relax

• Comfort: The Living Room
Places to Engage

• Engage - Share - Collaborate
Children’s Spaces

• Storytelling
Children’s Spaces

• Comfort for All
Children’s Spaces

- Delight & Whimsy
Community Spaces

- Community Gathering & Celebration
Reflect the Community

- History
- Culture
- Identity
Outcomes & Lessons Learned

• Public Support for Mission
• Advocate Sustainability
• New Systems Complexity
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