

Bowen Park Initiative

November, 2005



280 Cypress Street



Southeast side of Bowen School



Intense Development – Newton Centre

- Newton Terraces
- Other townhomes on Langley, Jackson
- Hebrew College
- The Residences
- Another Avalon project



Negative consequences of growth

- Loss of scrub and trees
- Congestion – traffic, schools
- Potential loss of leafy appeal of “the Garden City”
- Aggravated drainage problems









BOWEN WOODS
Remove invasives
Re-establish paths
Re-plant with native species



Bowen Woods Restoration meets Open Space goals:

- Enhancing biodiversity
- Mitigating flooding
- Creating outdoor classrooms
- Protecting rock outcroppings and canopy
- Creating a small green corridor



Small but vital green corridor





Site for Amphitheatre



Site for tables, shade trees & more raised beds



Site for accessible walkway



Bowen Park Meets CPA Recreation goals:

- Diverse and many users
 - Bowen Elementary students
 - Bowen After School Program students
 - Area toddlers and teenagers
 - Spill-over from upper field games and practices
 - Seniors
 - Neighbors, dog walkers



Bowen Park & CPA Recreation goals:

- Diverse and many users
- Increasing active/passive recreation options
 - More and better play equipment
 - Enhanced basketball court
 - Better fields for sports
 - Birdwatching
 - Picnicking
 - Nature Walks
 - Outdoor classroom opportunities
 - Community Gardening



Bowen Park & CPA Recreation goals:

- Diverse and many users
- Increasing the variety of active and passive recreation options
- Increasing accessibility



Bowen Park & CPA Recreation goals:

- Diverse and many users
- Increasing the variety of active and passive recreation options
- Increasing accessibility
- Preserving sightlines



Other Benefits of Bowen Park Initiative

■ Conservation Practices

- No irrigation
- Minimal pesticide use
- Composting program
- Rain barrels to collect roof run-off

Other Benefits of Bowen Park Initiative

- Conservation Practices

- Education

- Weather
- Life Cycles
- Botany
- Scientific Inquiry
- Plant & Animal
Interrelationships
- Nutrition
- Farming Practices
- Soil Composition
- Colonial Life





Other Benefits of Bowen Park Initiative

- Conservation Practices
- Education
 - Developing standards-based curriculum materials
 - Dedicated team



Budget

■ Total Expenses: \$235,550

•Professional Services	\$21,850
•Demolition & Repaving	15,830
•Regrading	9,000
•Lawn, loam and seed	25,000
•Playground equipment	58,020
•Walkway	18,300
•Amphitheatre	7,500
•Benches & Tables	16,715
•Plantings	16,590
•Other Construction	22,000
•Other Equipment	3,335
•Contingency (10%)	21,410



Budget

■ Total Expenses:	\$235,550
■ Income:	
■ Raised by PTO:	\$14,340
■ In-kind gifts:	\$26,870
■ Marathon fund:	<u>\$12,500</u>
	\$53,710



Budget

■ Total Expenses:	\$235,550
■ Income:	<u>(\$ 53,700)</u>
■ CPA Funds Requested	\$181,840



Additional Revenue

- Drainage repair: \$24,000
- Grants pending: \$4,440

- Recent donation: \$5,000
- Confirmed pledges: \$10,000



Current and future fundraising

- Local business and institution fundraising
- Spring '06 Bowen PTO outreach
- Nursery letter campaign
- Educational mini-grants



Timeline

Now through Winter '06:

- Develop drainage and construction specs.
- Draft RFPs for construction services

Spring '06:

- Woods restoration begins
- Educational activities begin
- Bids out

Summer '06:

- **Drainage installation**
- **Demolition and construction**

Fall '06:

- Lawn installation / Playground Equipment “community build”

Spring '07:

- Bowen Woods Restoration – pull invasives again



Community Support

- Mayor David Cohen
- Parks and Recreation Department
- Superintendent Jeffrey Young
- School Committee
- Bowen / Thompsonville Neighborhood Assoc.
- Green Decade Coalition
- Newton Community Farm Group
- Bowen School families

