

The 1909 Design, Scale, Location, Lay-out & Configuration of

## • Burnham Park •

is a Testament to Classic Master Planning

In 2009, at no cost to the City & its Residents, the

### • Burnham Park Master Development Plan (BPMDP) •

was developed by UC using the rigorous standards of

Textbook Master Planning, applying all its elements, from 'A' to 'Z'



Architect Robert V. Romero, head of the UC design team, presents the BPMDP before an audience of Baguio citizens and city officials at the UC auditorium on February 4, 2010.

### Inside the Burnham Park Complex

- the diameter of every tree was measured. the distance between trees measured. the varied species of the trees were listed & duly noted. the existing foliage was mapped and recorded.
- the route of most of the existing drainage was tracked. the diameter and locations of most of the drainage openings at each end was measured.
- wind directions, sun exposed areas, shaded areas, were observed & recorded. a comfort zone study of park areas was conducted.
- the activities of park users were recorded. on-the-spot interviews of park users were administered. questionnaires were issued & responses were tabulated.
- by perception & by actual physical touch, the roughness & the smoothness of the grounds, fields & existing facilities was rated, graded, duly noted & recorded.
- rainwater surface run-off; the occurrence of water puddles on the ground; were duly recorded.
- the topography and the slope of the terrain in each area was rated & graded.
- to capture the unique character of the site, each significant park area was subjected to 'swot' analysis (strengths, weaknesses, opportunities, threats); & matrix analysis (emotional & behavioural indicators; cause & effect recommendations). the objective of which is to assess site equilibrium and ecological balance.



Taking measurements of the existing fountain facilities in the middle of Burnham Lake.

### 1. Study & Preparatory Research Activities:

- Historical Research & Readings
- Review of Plans & Designs of the Park Complex

### 2. Data Gathering

- Review of the Inputs of Stakeholders at the Burnham Park Summit of 24 June 2008
- Administration of Questionnaires & Interviews of Actual Park Users
- Consultations & Discussions with Representatives of the Community, namely:

1. Presentation of draft plans on Burnham Park to the B.P. Committee headed by Councilor Pinky Rondez on April 9, 2007;
2. TV presentation in the news program "Kabsat Reports" of Councilor Elaine Sembrano on January 8, 2009;
3. Presentation & consultation with the public at SM Baguio on November 28 to 29, 2009;
4. Presentation of the BPMDP at the Mountainview Cable TV program "Pananaw" on January 23, 2010;
5. Consultation with Architect Joseph Alabanza on January 22, 2010 and February 2, 2010;
6. Presentation, consultation & feedback from NGO's city officials, media groups and professional groups on February 4, 2010;
7. Presentation & consultation with the public at a special booth during the Panagbenga on March 3 to 10, 2010;
8. Consultation with officials of the Baguio-based Blessed Association of Retired Persons Foundation, Inc. on March 30, 2010;
9. Feedback & consultation at the strategic planning workshop of newly elected Baguio City officials at Subic Bay, Zambales on June 25, 2010;
10. Submission of the BPMDP to the City Mayor on June 26, 2010;
11. Submission to the City Council on July 12, 2010;
12. Presentation to the SLU Student Council in March 2010;
13. Presentation of the BPMDP at the UP seminar on "Addressing Climate Change and Challenges Thru Green Urbanism" organized by the University of the Philippines School of Urban & Regional Planning participated in by local, national and foreign universities, local government agencies and NGO's on September 2, 2010;
14. TV interview and presentation at GMA 7's "Jessica Soho Reports" on February 6, 2012;
15. Presentation & feedback at the Baguio Rotary Club South on July 20, 2012.

### 3. Site Inventory & Site Analysis

- Square meter by square meter scrutiny of the grounds & fields of the Burnham Park complex
- Production of 12 maps that classified areas of the park - by Physical, Sensorial & Metaphysical Characteristics

#### • Maps Representing Physical Characteristics, Existing Site Conditions & Elements •

1. Slope Map & Hydrologic Map
2. Vegetation Map
3. Micro-Climatic Map
4. Pedestrian Density, Vehicular Density & Traffic Flow Map
5. Park User's Activity Map
6. Land Use Map
7. Map Indicating Site Boundaries, Compass Direction, Existing Park Utilities and Facilities

#### • Metaphysical & Sensorial Maps •

1. Visual Map
2. Aural Map
3. Tactile Map
4. Olfactory Map
5. Metaphysical Map

### • A Warranty •

#### From the Planners of the UC Design Team

1. That we would remain faithful to the essential character of Burnham Park as envisioned by Daniel Burnham.
2. That we will not, in any way, alter the fundamental characteristics of Burnham Park.
3. That we will strive to project a Park on the ground that is aesthetically pleasing, ecologically balanced and user-friendly with practical recreational options. That our work, however, shall be subordinate to feedback, consultations and advice from the community.

It is the fervent wish of the Planners of the UC BPMDP that any initiative or project that will be introduced in the Park Complex, shall be subject to the principles of master planning; and ultimately, to prior consultation with the community. On these premises, we respectfully submit the UC BPMDP for the kind consideration of the People of the City of Baguio. 26 June 2010



The 52-man UC Design Team headed by Architect Robert V. Romero.

#### • Burnham Park •

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