



**Fuller Brook Park Coordinating Committee (FBPCC)  
c/o Natural Resources Commission (NRC)  
525 Washington Street  
Wellesley, MA 02482**

FBP DESIGN PHASE – FBPCC DECEMBER 10, 2010 MEETING

MEETING NOTES

Present:

Viola Augustin	VA	Project Manager, Town of Wellesley	viola@mila-la.com
Janet Bowser	JB	FBPCC, NRC Director	jbowser@wellesleyma.gov
Rose Mary Donahue	RD	FBPCC, Planning Board, CPC	donahuer@bc.edu
Lauren Meier	LM	Project Manager, Pressley Associates	lgmeier@pressleyinc.com, Lauren.meier@gmail.com
Heidi K-Gross	HKG	FBPCC, NRC	heidikost@verizon.net
Mike Pakstis	MP	DPW	mpakstis@wellesleyma.gov
Neal Seaborn	NS	FBPCC, NRC	eseaborn@comcast.net
Katherine Babson	KB	FBPCC, BOS	kbabson@nixonpeabody.com
Herb Nolan	HN	FBPCC	herbnolan@thenolanstudio.com
Steve Fader	SF	DPW	sfader@wellesleyma.gov
William Charlton	WC	FBPCC Board of Public Works	w.charlton@comcast.net
Suzi Newman	SN	FBPCC, SC	suzinewman@verizon.net
Bob White	BW	FBPCC, Trails Committee	bbskwhite@comcast.net
Ursula King	UK	NRC	ursula.king@gmail.com
Absent:			
Peter Fergusson	PF	FBPCC, Historical Commission	pfergusson@wellesley.edu

BOS: Board of Selectmen

CPC: Community Preservation Committee

DPW: Town of Wellesley – Department of Public Works

FBPCC: Fuller Brook Park Coordinating Committee

NRC: Natural Resources Commission

SC: School Committee

Location: Town Hall, Wellesley  
Time: 12/10/2010, 7:00AM – 10:45 PM  
Notes by: Viola Augustin

Handouts:

- H1: Agenda
- H2: Cost estimate

## Bank Vegetation

- LM described the difference between live stakes versus planted design for the bank stabilization.
- Planted design: Every plant is carefully selected and placed with greater diversity and character
- Live stakes are a limited mixture of shrubs. Dormant stems are planted on the bank and achieve a full natural character after 2-3 years. Mixture will include shrubs such as dogwoods and bankers willows.
- ACTION: LM to make sure that roots of bankers willows will not jeopardize utility pipes.
- Maintenance: Designed bank will initially need more maintenance. After plants are established maintenance should take a similar effort to maintaining live stakes. Maintenance of live stakes includes an annual monitoring and pruning of shrubs to not exceed desired heights (primarily to preserve views).
- LM recommends an agreement between DPW and NRC on a maintenance work plan.
- General statement that maintenance budget is part of DPW budget.
- ACTION: LM to add 'period of establishment' in maintenance recommendations.
- Committee agreed to use a mixture of 70% live stakes and 30% planted design for segment 1 and 2 and 100% live stakes in segment 4.

## Stabilized Soft Surface

- HK and HN met with contractors and distributors as well as DPW (Cricket, Mike Quinn) to discuss pros/cons and maintenance of stabilized soft surface.
- Both HN and HK presented the result of their findings:
  - Broad range of application.
  - Can be used by bikes. Generally slows down bikes.
  - Surface gives slightly under pressure.
  - Should not be used in steep conditions ( $\geq 8\%$ )
  - Should not be used in conditions where path is inundated for more than 1 week at a time.
  - Standing water on path should be avoided by appropriate grading and proper drainage and optionally a deeper subgrade in wet areas.
  - Proper installation by skilled crew is important.
- Maintenance:
  - The top 1" should periodically be raked and reworked. Similar to infield of baseball field.
  - Depending on use of path this could be a monthly or yearly task.
  - Task could be performed by DPW or a crew could get hired.
  - Hiring a crew and maintaining the path would cost about \$15,000/year in addition to cost of material.
- Plowing:
  - Regular plowing without raising blades would work. Most likely path would have to be repaired in the spring.
  - Better approach would be to plow using a rubber blade or baffle. However, MP stated that this would be logistically harder.
  - ACTION: HN will ask if snow blowers could be used and what effect the use of sand or salt has.
- The idea of installing stabilized soft surface as a demonstration area on a piece of the Fuller Brook Path was desired by all.
  - ACTION: HN to find out what the cost would be for demonstration segment.

## Power Point

- LM went through the power point as intended to present at Public Meeting on 12/15.
- Comments on the presentation:
  - Public comments are welcome at the end of the presentation just like at previous public meetings
  - No need to have a break for questions/comments at the end of the general section.
  - Announce a date by when comments submitted to the NRC will be considered in this phase to be December 20th.
  - Keep Special Considerations and Design Criteria slide.
  - Path Surface: Mention that stabilized surface might not work everywhere (due to wet conditions) and some sections might have to change to a different surface which will be determined in next project phase.
  - LM to bring boards showing diagrams for invasive vegetation, trees, stream and path.
  - Add more specific information on which trees are recommended to be removed.

- Add captions to graphics and photos.
- On path connections slide make path more visible.
- Add comment about stormwater infrastructure.
- Add final cost number.
- ACTION: VA to forward document with all public comments since last public meeting to FBPCC.

#### **Cost Estimate**

- SF stated that permits will be good for 5 years. He also emphasized that it is better to include everything in the permit even if in the final design some elements won't get implemented.
- Add cross walk to segment 2 (necessary because of path realignment)
- Add price for planted design versus live stake use to cost estimate.

#### **Next FBPCC Meeting**

- 12/15: After public meeting in NRC office.

End of Meeting Notes