

## Proposed Schedule for Design & Construction – College Gardens Park/Pond Project

**CGCA Notes:** The Start / Finish (Month #) is the number of months after Mayor and Council approval to proceed, not calendar months. The schedule is subject to revision. This was handed out by City Staff in the October 17, 2006 Task Force meeting.

Step	Expected Duration (months)	Start/ Finish (Month #)	Action, Approval or Permit Issuance:	Key items reviewed/approved:	Reviewed/ Approved by:	Must be approved or issued:
<b>A.</b>		done	SWM Concept	Conceptual plan showing SWM measures, storage volume and footprint; preliminary computations	Dept. Public Works staff	Prior to approval of Use Permit
<b>B.</b>	1	0	M&C update on Concept Plan	Agreement to proceed to final design for park & SWM	Mayor & Council	Prior to Final Design
<b>C.</b>	1	0/1	Funding Authorization - Final Design	Appropriate funding from SWM Fund & General Fund for SWM and stream work	Mayor & Council	Prior to additional design work
<b>D.</b>	9 – Breakdown	1/10 -	Develop & Review Final Design –	Detailed engineering plans –	All reviewers	
	2	1/3	60% complete	1 <sup>st</sup> draft of SCP, FCP, & submit for agency reviews		
	4	3/7	80% complete	2 <sup>nd</sup> draft of SCP, FCP, & address agency comments		
	3	7/10	100% complete	Final approved plans for construction bid		
<b>E.</b>	2	1/3	(NRI/FSD)- Natural Resources Inventory/ Forest Stand Delineation	Existing natural features within site, including trees ≥ 6”, streams & wetlands, topography, etc.	Approved by City Forester staff & Environmental Specialist	Prior to approval of Use Permit

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<b>F.</b>	3	1/4	Use Permit	Proposed site layout	Approved by Planning Division staff and Planning Commission; will also be reviewed by Recs & Parks Advisory Board	Prior to 2 <sup>nd</sup> submittal of detailed engineering plans
<b>G.</b>	9	1/10	(FCP)- Forest Conservation Plan	Tree clearing, tree save areas, methods of tree protection, and new trees	City Forester staff	Prior to Sediment Control Permit issuance
<b>H.</b>	9	1/10	(SCP)- Sediment Control Permit	Limits of clearing and grading, sequence of construction, sediment control measures	Dept. Public Works staff; also reviewed by City Forester	Prior to start of clearing and grading by heavy equipment
<b>I.</b>	9	1/10	(SMP)- Stormwater Management Permit	Final pond design, details, materials & landscaping	Dept. Public Works staff	Prior to issuance of Building Permit
<b>J.</b>	9	1/10	(PWK)- Public Works Permit	Changes to storm drain pipes and streets	Dept. Public Works staff	Prior to issuance of Building Permit
<b>K.</b>	4	6/10	WSSC Plumbing Permit	Water & sewer improvements to park	WSSC	Prior to issuance of Building Permit

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<b>L.</b>	4	6/10	(BLD)- Building Permit	Design of proposed park shelter building	Approved by Inspection Services Division, Community Planning and Development	Prior to start of construction of any structure's foundation
<b>M</b>	7	3/10	MDE wetland permit	State reviews disturbance to existing water resource features. Allow 4 months between 60% & 80% and 3 months between 80% & 100%	Maryland Dept. of the Environment (MDE)	Prior to issuance of Sediment Control Permit
<b>N.</b>	9	1/10	Dam & pond approval	Proposed dam & pond control structure design & dam breach mapping. Allow 5 months between 60% & 80% and 4 months between 80% & 100%	Natural Resources Conservation Service (state) or MDE	Prior to issuance of Sediment Control Permit
<b>O.</b>	1	Month 6	Public Meeting	80% plans presented for public information & comment	Public	Comments received prior to proceeding to 100% design stage
<b>P.</b>	1	June, 2007	Funding Authorization - Construction	Capital Improvement Program Project construction budget for Col. Gardens SWM	Mayor & Council (through approval of FY08-12 CIP in June)	Prior to award of construction bid (money available on 7/1/07)

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<b>Q.</b>	4	10/14	Park & Pond construction bid	Advertise & select contractor, M&C makes award, execute construction documents	City staff, Mayor & Council	Park/Pond construction
<b>R.</b>	12	14/26	Park & Pond construction	Construct all park & pond improvements & landscaping		
<b>S.</b>	9	1/10	NR/FSD, SMP, SCP, FCP, PWK and MDE wetlands permits for stream work below Princeton Place	Stream stabilization for spot locations along stream between Princeton Place and Watts Branch mainstem	DPW and City Forester; MDE for wetland/waterway permit; WSSC for protection to sewer manhole	Separate timing from CG Park/Pond work –
<b>T.</b>	4	10/14	Stream work construction bid	Advertise & select contractor; M&C makes award, execute construction documents	City staff, Mayor & Council	Stream work construction
<b>U.</b>	3	July-Sept., 2008	Stream work construction	Construct all stabilization, restoration & plantings for stream work		Likely to be postponed until after state stream closure period (3/1-6/15)