

June 22, 2011 Richard Schult Meeting Questions

CATEGORIES	QUESTIONS	COMMENTS
Process	<ol style="list-style-type: none"> 1. When will the curbs and repair of the loop road Arizona Crossing be started? 2. Does PLNU get credit towards the CUP for this work? 3. Has the deadline for submitting revisions for the Condition 38 work been extended? 4. Who at the City is the contact person for work in the SCNP? 5. When do you anticipate being able to start on repairs or mitigation measures covered in the CUP work? 	
General	<ol style="list-style-type: none"> 1. Will repair and new work fall under 1992 or 2011 regulations? 2. Are there any plans to install dry weather and first flow technology for the outfall pipes draining into the SCNP along the Western Loop Road? Has dry weather flow from these pipes been monitored for pollutants? 3. Have calculations been made that show discharges from the Young Hall and Upper Parking lots will be controlled and directed adequately to ensure that sheet flow occurs in the SCNP and erosion or cliff layback won't be caused by the flows? 4. Will the City share some of the design and construction costs with PLNU? 5. Is Paul Jacob the City engineer for all projects? 6. Are all projects designed in a way that they will be compatible with the City/Dudek drainage plan? 7. Does PLNU have a drainage plan that can be shared? 8. Does PLNU or the City consider the CUP work to be an interim solution to drainage problems in SCNP? 	

<p>Young Hall</p>	<ol style="list-style-type: none"> 1. Have any alternatives to the 1992 Drainage Plan been developed? 2. We've heard that there will be meeting at PLNU to discuss the CUP work where Joe Watkins will attend? Can we attend? Can we invite Mark Carpenter? What date and time is the meeting scheduled for? Is this meeting part of the PCPB process and using Norm Allenby's committee? 3. What process do you envision will occur to choose an alternative to the 1992 Young Hall Mitigation Plan? 4. Has any consideration been given to using media for Young Hall runoff discharges to collect and treat the surface runoff instead of using rip-rap to dissipate energy, because rip-rap does not provide treatment, and the effluent from it is hard to manage in a way that it will maintain sheet flow down slope in the Park? 	
<p>Loop Road Catchment Basin</p>	<ol style="list-style-type: none"> 1. What work is planned for the catchment basin? 	
<p>Arizona Crossing</p>	<ol style="list-style-type: none"> 1. Will the repair work you've already contracted to do count towards your CUP work? 	
<p>Culvert Canyon Swale</p>	<ol style="list-style-type: none"> 1. Has the swale deteriorated enough since 1992 that it will require work not originally anticipated? 2. What is the likelihood that the swale will fail if work isn't done to repair it? 	
<p>Western Loop Road</p>	<ol style="list-style-type: none"> 1. Is work other than putting in curbs and doing a slurry seal, such as repairing the road bed where there have been washouts, anticipated for the loop road? 	
<p>Loop Road Brow Ditch</p>	<ol style="list-style-type: none"> 1. Is the brow ditch needed to prevent runoff from going over the new curbing on the west side of the loop road? 2. Are there any provisions being considered for covering the brow ditch to prevent wildlife from drinking the urban runoff, which is likely to be contaminated? 3. Are there plans to control the algae that will grow in it? 4. Will the brow ditch be covered in a way to prevent children and pets from falling or getting into it? 	

<p>24" Outfall</p>	<ol style="list-style-type: none"> 1. Will the rip-rap leading from the 24" outfall terminus be planted to mask it from view? 2. Has a pipe and a velocity dissipater been considered for connecting the 24" line to brow ditch? 	
<p>18" Outfall</p>	<ol style="list-style-type: none"> 1. Will the rip-rap leading from the 18" outfall terminus be planted to mask it from view? 2. Has a pipe and a velocity dissipater been considered for connecting the 18" line to brow ditch? 3. Were you able to abate the continuous dry weather flow that one can hear in the 18" outfall? 	
<p>Upper Parking Lot</p>	<ol style="list-style-type: none"> 1. Has any consideration been given to using media at the north end of the Upper Parking Lot to collect and treat the surface runoff, instead of using rip-rap to dissipate energy? Rip-rap does not provide treatment and the effluent from it is hard to manage so it maintains non-erosive sheet flow down slope in the Park. 2. Will re-configuration of the Upper Parking Lot be taken into account when designing the drainage system for it? 3. Are the two velocity rip-rap discharge structures called out in the 1992 Drainage Plan called out to split the runoff flow from the parking lot to reduce erosion? 4. Are the watercourses you plan to discharge into separate from one another all the way to where they discharge over the cliffs? 5. Has any thought been given to trying to infiltrate some or all of the parking lot runoff to minimize SCNP erosion? 	