

06-12-2019 Town Council Meeting
Responses to Council Questions #1

ITEM #9: Consider Proceeding with the Updated Proposal for Steps to Begin Addressing Coal Ash Clean-up at the Police Station Property

Council Question: Based on the assessment referenced on p. 249 of the packet from the Town's risk consultant, what were some of the initial remediation steps that were not recommended?

Staff Response: *The only remediation step that was originally discussed but is no longer recommended is the use of **erosion control matting**. This measure was initially proposed as a way to stabilize the embankment, cover exposed areas of coal combustion products (CCPs) and minimize erosion. Upon further evaluation, our risk consultant expressed concern that the implementation of this approach would have a higher physical impact on the embankment and would also require the removal of some existing vegetation that may be helping to stabilize and cover the area today. As a result, and out of concern that it could worsen the condition of the embankment, our risk consultant recommends against using erosion control matting for this application. As an alternative, they have advised us to test **hydroseeding** to help stabilize the embankment, cover exposed areas of CCPs and minimize erosion. Hydroseeding is the process of adding a concentrated liquid of seed, mulch and nutrients to quickly establish grass or another vegetative cover.*

Council Question: Due to the reduction of initial remediation steps, would these interim remedial measures make the timeline shorter (from the 4-6 months referenced at the May 15 Budget Work Session) for implementation of the measures? If so, how much shorter?

Staff Response: *Because we expect hydroseeding to take less time than what was originally considered for the erosion control matting, we are optimistic that the interim remedial measures as a whole can be implemented more quickly (estimate: 3-4 months). While our environmental engineer estimates that the work should take less time, the overall timing is still dependent upon our ability to remobilize the creek and trail contractors. We are optimistic that the work can begin this summer.*