

Draft Watershed Advisory Committee Minutes

Wednesday, June 7, 2017 Mitchell Rec Center Conference Room

Present: Mayor Toomey, Mark Puetz, Colin Kirkegaard, Dave Bartel, Justin Thiesse, Loren Van Overschelde, Darron Werkmeister, Nate Powell, Steve Roth, Stephanie Ellwein City Administrator. Evan Hendershot Daily Republic

Meeting started at 4:01 p.m.

Motion Dave Bartel, Second Colin Kirkegaard to approve the Minutes of the April 26, 2017 meeting as read. Motion approved.

Agenda

Water Quality Observations – Mark Puetz informed the Committee he has been recording water quality since May 1st. Filaments began May 14th and colonized by May 18th and seems to have a 5 to 7-day cycle and then the alga bloom the first weekend in June, noting the lake has been thick and blue and iridescent and nasty, you could just about walk across it. Mayor Toomey stated the city will be installing the SolarBee into the lake near the Prehistoric Indian Village. Justin Thiesse said he has heard from quite a few people that something needs to be done and proposed doing another alum treatment. Mark Puetz stated he was hesitant to back that proposal noting the city should wait for Fyra's study results so you're not putting money at something that you don't know what results you're hoping to have. Nate Powell informed the Committee Sandy Beach has been closed due to a failed E Coli test and would remain closed until tests show safe levels again. Dave Bartel presented a handout to the Committee covering the South Central implementation project and programs.

Fyra Progress Update – Joh Holz from Fyra, via phone, informed the Committee they are working on getting models up and running and once models are built they will be able to understand what nutrient sources are and start to develop methods for reduction. Mark questioned Fyra on what is the group direction for the WAC committee. John stated in general find any opportunity to make things transparent to the public, keep them aware of what is going on. Make sure any data or sampling collected is forwarded to Nate so he can immediately send it on to us. Stephanie Ellwein told the Committee the Technical Advisory Team will be holding their July 12th meeting, and all future meetings, in the City Council Chambers so they can be broadcast live and the public will be able to ask or send in questions that will be addressed during the course of the meetings and encouraged the WAC committee to do the same. Nate informed the Committee he just received the chlorophyll results and at the center of the lake the level is 133 parts per billion, which is approximately 2.5 times higher than the level needed to issue a public health alert warning. John Holz stated, "Wow, that is a lot." Nate said warning signs will be posted at the 15 main access points on the lake and will be placed on the city website as well. Also, Nate informed the Committee the Technical Advisory Team will be hosting a public and landowner information day at Camp Arroya on July 30th beginning at 12noon. There will be various activities and informational booths to help the public and landowners understand what is happening to the lake as well as what Fyra will be doing during a lake restoration. John Holz told the Committee he will meet with Mike Soltak

and will be sending out an email on what the WAC committee can and should be doing. Mark Puetz encouraged the Committee to find out what the public would like to see improved and forward him the information so he can develop an overview of what the public wants, noting that would help the WAC committee set goals. Mark told committee members he expects Fyra to come back with at least 15 to 20 solutions to the algae concerns. Mayor Toomey expressed his confidence that Fyra will be able to get the job done.

There being no further business the Committee adjourned at 5:06 p.m., noting Wednesday, July 12, 2017 at 8:00 a.m. in the City Council Chambers for the next WAC meeting to be held with the next TAT meeting.

Submitted by: Angel DeWaard