Koon, Nancy

From: Kristy Eanes <kristyeanes@yahoo.com>

Sent: Friday, June 10, 2022 10:29 PM **To:** Water Draft Permit Comment

Subject: Deny Paradise Valley draft permit No. AR0053210 - 6/10 flooding photos **Attachments:** image1.jpeg; image2.jpeg; image4.jpeg; image5.jpeg; image7.jpeg;

ATT00001.txt

Dear Faizan,

The community asked that these photos taken today, Friday June 10th, be sent to you to show the flooding after the recent rain events from this week. According to our rain gauge, the area received about 3" of rainfall in 4 days.

The photos include Paradise Valley showing the site flooding and force piping the water north under Roland Cutoff Road through a property not belonging to the developer as it makes its way to the unnamed tributary, the same tributary which is also planned to catch the WWTP outfall. It is a ditch (a first order stream and smallest of the world's streams) and can be expected to overflow and not contain the effluent as it should. Please notice the vegetation now growing on the site and, as would be expected, has actually helped mitigate what was even more excessive flooding which you can see in previously sent photos by the community. This will not be the case once pavement replaces the vegetation as you know. Presumably the developer will create a proper retention basin as ADEQ has directed. Big question: will it change the preliminary plat? If so, it will need to come back before the planning board according to County code.

Chris Centofante sent to you all a letter with standing during the 30 days linking to photos and videos before the vegetation started growing back. I hope that ADEQ will review her links as part of the evaluation process for the permit.

The other photos show the area near the bridge on Roland Cutoff Road and the horse farm. The horses have been seen drinking the water and walking into the water. These were also taken today.

Because the millions of gallons of stormwater (approx 4.3 million gallons after a 1" rain: using 320 acres for the basin size with overall runoff factor of 50%) from Waterview Estates and now Paradise Valley will join with the maximum 50,000 gpd treated sewage after each rainstorm, it will create overflows and invade the properties of others not belonging to the developer. As Robert Steinbuch said at the public hearing "property rights cut both ways".

And there is another 50,000 gpd planned as the development reaches full build out of over 400 homes. Maybe even a third we expect based upon the number of houses and what each WWTP can handle: 208 homes calculated using 100% capacity based on 3 people per home as a general average and 80 gallons per person, which is a number from Arkansas Department of Health. I don't think these are operated at full maximum either are they? If not, certainly a third WWTP can be expected.

The placement of this sewage facility is inappropriate and wrong in so many ways and I respectfully request the ADEQ deny the permit. The developer has other options that don't threaten the health and property rights of others especially considering the documented ADEQ violations earning the developer the title of "bad actor".

Arkansas citizens need the protections the ADEQ provides.

Sincerely,

Kristy Eanes 18319 Blackberry Ln Roland (Little Italy), AR 72135











