



Meeting Minutes

June 18, 2015

3:30 pm

Evans Community Complex

Council Chambers

1100 37th Street, Evans, Colorado

I. CALL TO ORDER

II. ROLL CALL by Dawn Anderson

Chairman: Jeff Oyler - Absent
Vice Chairman: James Krenzel - Here

Commissioners: Lee Morrison - Here
Glenn Snyder - Here
Vacant

Staff in Attendance:
Fred Starr
Dawn Anderson
Dave Burns?

Others in Attendance:
Keith Meyers, Ditesco

III. APPROVAL OF MINUTES – March 19, 2015

James Krenzel: Approval of the Minutes of the Last meeting, any changes?

Question by Lee Morrison: I take it the highlighted portion was to call to it to our attention to raise the Evans Ditch Water Rates, seconded by Snyder. Is that correct? James Krenzel: Yay, we did that at the last meeting. Lee Morrison: Then I would move for the approval of the minutes as stated. James Krenzel: Motion made, is there a second? Glenn Snyder: I'll second it. James Krenzel: All in favor say "AY", all responded. All opposed "NAY". Motion carries

IV. AGENDA ITEMS

1) General Updates – Fred Starr:

a) Windy Gap is moving forward really quick. The City will probably need to write the City of Greeley a check this year to buy the 5 units of the Windy Gap project. Which depending on which month we decide to exercise that, it's probably going to be around a 5 million dollar check. That then would place Evans in full ownership of the 5 units of the Windy Gap project. And then we'll get into full design and construction of Windy Gap in the next few years. That project is far enough along that it does look like it's going to go through, it will get built, it will get approved so that does trigger that agreement we have with Greeley.

b) NISP project, I just handed you the most current release they have on the status of NISP. It's basically in the supplemental draft and environmental impact statement was sent out so the NISP project is in that comment period now. NISP also is, if you listen to everyone over at Northern Colorado Water, they don't question whether it will get permitted and approved, it's just a matter of going through the hearings and

addressing any concerns that come up. So they're pretty confident that that project will happen. They are telling the participating communities to be prepared for sort of an accelerated cost because they want to go into more detailed engineering design sooner than they had originally planned. They've also hired, or are in the process of hiring an engineering firm to update the cost estimates for the project. The project cost estimate I think they said was based on 2009 project cost estimate. They anticipate probably a, they say you can count on at least a 30% increase in the project cost. So the project costs are right around 450 million dollars and that was 2009 numbers. NISP will be a much more expensive project for the City of Evans than Windy Gap is. It trails behind Windy Gap I'm guessing about three years, maybe four years between when we would get committed to Windy Gap and when they may say the NISP project is now a real, authorized project and their going to go to full design and construction on NISP. Both projects are on track and I think the City at this point is still anticipating staying in both projects. Which sort of leads into the Water Utility Master Plan element...

- c) Water Utility Master Plan...Jessica Gonifas issued an RFP for a Water Utility Master Plan to look at the City's current water portfolio, its infrastructure and probably look at some level of rates as to our rates where they should be, are they competitive and take into account the two big water projects. The Water Utility Master Plan will look at our existing system as it is now, plus the two water projects and make recommendations for system improvements, maintenance, distribution systems and then rates along with three scenarios as I would call them. No Windy Gap and no NISP scenario, both individually, accumulatively, and both are going to be water projects combined. So we're going to be looking at the water side of the rate equation here. That RFP was submitted and I think it's out now, I don't remember when the response date is, commission, the end of this month. Fred: End of this month, that's kind of what I was going to guess but wasn't sure precisely.
- d) Storm Water Master Plan - The City did get a grant for a Storm Water Master Plan. We selected Moeller and Associates to do our Storm Water Master Plan. They're going to be looking at Storm Water System City wide for current infrastructure, future demand, all of our Storm Water collection systems and then update our current, I think our current Storm Water Master Plan is 2004. So they're going to update our Storm Water Master Plan, the CIP program and a set of recommendations for our Storm Water systems as well. Dawn is a big part of the 37th Street Storm Water project which is the big trench going down 37th Street.

Questions from the commissioners: How many cities are still in that, do you know? Fred: I still think it's thirteen. There's more people in NISP then there are in Windy Gap. I know the City of Firestone is in NISP, their not in the Windy Gap project. So there are more communities that are participating in the NISP project at this point in time than Windy Gap. I want to say that everyone that is in Windy Gap is also in NISP but I could be wrong, there could be one or two that are only in Windy Gap and not in NISP. It works more one way, I think all the folks in Windy Gap are in NISP, but I don't think everyone in NISP is in Windy Gap.

Fred: That's the update on the Storm Water Master Plan, we did get Moeller right? Dawn Anderson: The Storm Water Master Plan was grant funded, I believe five firms sent in an RFP and we chose to go with Moller Engineering. Currently we waiting to get the contract completed by the State, we are still in the project stage. We'll be providing them with all the data for that. We really want to look early at our biggest issues within the City and start fund raising for that. We're certainly going to talk about Right Of Way, the South Platte River and the storm water backing up. We need to put in a project request to get that water out, renting pumps.

Fred: So sort of tying into water, Dave Burns is going to give you an update on the current status of the flood situation. I would prefer to call it the high water situation and not the word flood, but that's okay. I don't want to make anybody here nervous. Dave Burns is our Emergency Management Coordinator, is that the correct title? Dave: Yep. Fred: He has been tasked with, he and Zach Ratkai are taking over a lot of the flood, the 2013 Flood issues, and then Dave keeps us current on emergency response plans for anything and everything that might happen. Locust is coming up next. Dave: or a wild fire. Fred: you never know...you could get locust before you get a wild fire.

2) Flood Update – Dave Burns

Good afternoon, I won't keep you guys very long. One thing I just over heard with the Storm Water drain

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system, one of the plans we are working on right now is a hazardous mitigation plan, we just did the kick off meeting on that. So a lot of these plans that Dawn was talking about can be included in those Hazardous Mitigation Plans. So in the event we have another disaster, can obtain money a lot quicker to make those plans come to real life a lot sooner. The spring run off right now, we're in the blue section (see handouts) way up there so we are about 1750% above average for this time of the year on our water table level. The good news is talking with the National Wild Fire Service, they are seeing a dry up and a heat up the next couple of weeks so they are predicting we should be done with our spring runoff within the next two or three weeks, so we're going to have a lot more water coming down. Currently right now, we're in the green section right here for our snow pack level which is just a little bit lower than what we were at last year at this time, almost even. So even though we had a lot more snow last year, our snow came later this year and we've had a lot cooler temperatures, so our snow is still on those hills up there. Up until last week, you can drive by there and still see the snow packs up there pretty high as you drive, now you can see the little patches in there. They are saying we're seeing about a quarter inch of snow melt per day right now, so it's slowly coming down. With our temperatures heating up, we should come out of this hopefully within the next couple of weeks. There's a lot more information right here, right now we're still showing for the basin area, we are about for a total precipitation about 114% above average for this time of the year and our snow pack is well of 767% of average. We're still pretty high right now, so hopefully here soon we'll see that coming down and with the dry weather pattern we're coming into right now it's a good thing because now it's going to be nothing but spring runoff in the river versus those heavy down pours on top of it. So that's kind of where we're at right now. All your reservoirs, that's what this other number is right here, those are the capacities of all your reservoirs up in the hills right now, they're all about 100% full right now so they are continuing to dump those out into the river, the South Platte River will be the big one for us right now to clean out those reservoirs in case they get another down pour the water has somewhere to go. Right now we're doing ok but on the same token there too everyone's being real cautious because we have nowhere for the water to go. That's pretty much where we're at for the Spring Runoff, just a real quick where we're at in the next few weeks to be done with it. Do you guys have any questions or concerns, let me know.

Fred: I think from a stand point of, what has affected Evans during the last two or three weeks because of the high water or saturated ground water or whatever you want to call it, you may have seen 1st and 37th street closed off and on for a little bit. A lot of that water that's getting into the street there is not coming through the berms, it's just ground water coming out of the storm water that can't go anywhere. It's running in behind Riverside Park, hind the berms, finding its way out to 37th and 1st street. We've had to, like Dawn said, we've had to put some by-pass pumps in for both the Evans Wastewater Treatment Plant to get the effluent back to the river because the river is up so high, it blocked the effluent pipe. It also blocked the storm water pipe on the south side of the road. We've been pretty continually, I think we are still pumping from that area. I think you'll see out there one's doing waste water and ones doing storm water trying to get the water away from us. It's only because the river is so high, the water can't get back in the river. James Krenzel: I was going to ask about ground water, do you know how high it is here? Fred: In some places it's like inches. A lot of that stuff in Riverside Park is probably ground water that is coming in and whatever storm water that is coming in on top of that, it just can't go anywhere. Dave Burns: A perfect example of that is back there by Roaches property, just on the south side of the waste water treatment facility, all that water that's on the ground right there, that's all pretty much 100% ground water. It's pretty high right now. James Krenzel: That's were our park would be. Fred: I don't know that we've measured any depth of ground water. James Krenzel: There by that street, is that all ground water? Fred: Well it's ground water, or storm water that comes into the river beside Park Lake and then cuts out of there and just wonder's its way through Riverside Park. Its service water, it could be rain water and ground water that's combining to get its way back, it can't get back to the river. It's got a levee on one side and a dam on the other side. Dave Burns: The good thing is the South Platte River by us is about 8 feet so we got about a foot or a foot and a half for the river to drop before those valves can close so they want to continue to do the pumping. We're getting there, so hopefully within the next week or two if this continues to go the way it's going, we should be able to drop down a little bit. Fred: Down on Industrial Road, we had washed off the curb of temporary repairs that were there because of the 2013 Flood. This latest round of high water is caused 49th street to be closed and Industrial to be closed. A lot of the temporary road repair was washed out so we're going to have to get back in there and do work in that area too. Dave Burns: Thank you guys. Dawn Anderson: That project, Evans was never able to get in there and do permanent repairs. In that location, the first May event did zero water damage. A lot of the damage was on private property. All the other fixes have done exactly what we wanted them to do. We do have a meeting

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next week with the County, there were parts that were the County's responsibilities. James Krenzel: We just got to get the water table to drop. Fred: Mike Hunter sent a picture of some guy in his pickup that thought, oh I can get through there. Went around the barricade and dropped into a hole in the river on the 49th street side, there is erosion through there. It's not just standing water over the road way, it cut through some places just enough to keep a pickup truck from going down the road. Glen Snyder: Audio was not understandable, general discussion on the accident.

3) WWTF UPDATE – Keith Meyers, Ditesco, Inc.

Keith: Thanks for having me again. Last time in March when I was here I was talking a lot about getting engineering reports put together, project needs assessments and working towards getting the submittal done to the State. We have done that so the submittal went into the State and it's currently under review. That's our first major step so I'll walk you through the steps. First and foremost, we enter into the SRF Program, the project had to go through a pre-qualification process, and I'll talk to you about that as well. We received the qualifications letter back from the State agreeing that the project is applicable for an SRF Program, so we've entered into that process and they have formally accepted us into the SRF Program. Then our first step is the Project Needs Assessment, it used to be called the Preliminary Engineering Report so there are a lot of similarities to what it used to look like to what it is today. That document that ended up being close to 200 pages of engineering data work, process engineering work has been submitted and is under review. Our next big step for the State is to submit site applications

V. STAFF REPORTS

Water and Sewer Board packets are prepared several days prior to the meetings. This information is reviewed and studied by the Board, eliminating lengthy discussions to gain basic understanding. Timely action and/or short discussion on agenda items do not reflect lack of thought or analysis. An informational packet is available for public inspection, which is posted on the bulletin board adjacent to the Council Chambers as soon as its available, and which can be accessed Monday through Friday 8:00 a.m. to 5:00 p.m. excluding holidays.