

**HAYDEN LAKE RECREATIONAL WATER AND SEWER DISTRICT  
MINUTES OF REGULAR MEETING  
MAY 24, 2017**

CALL TO ORDER

Chairwoman Stringer called the meeting to order at 4:05 p.m. Board members present was Ed Short, Ed Burke and Bill Meany. Board member Graves was absent. Field Superintendent Dustin Jacobson and Attorney Mike Schmidt were present as representatives of the Board. HARSB manager Ken Windram was also present and constituent Peter Cooper arrived shortly after commencement of the meeting.

AGENDA/MINUTES

**Board member Burke moved to approve the agenda. Board member Meany seconded the motion. The motion carried.**

**Board member Burke moved to approve the minutes of May 10, 2017, and Board member Meany seconded the motion. The motion carried.**

ATTORNEY

Attorney Schmidt presented the easement for the Brown Trust, and explained that it is needed as a result of a quiet title action that purported to eliminate the right way through which the sewer line runs. Mr. Schmidt stated that he still needed to define the easement area and he will work with Dustin and Welch Comer to determine the exact description. Chairwoman Stringer suggested that it be included with the GIS mapping process. The Board gave direction to proceed with defining the easement area, and also approved the form of the easement as drafted by Mr. Schmidt.

CITIZEN ISSUES

District citizen Peter Cooper arrived, and addressed the Board with concerns. Mr. Cooper stated his address was 1671 E. Miles Ave., Hayden, ID. Mr. Cooper described his technical background, and expressed dismay at suburban sprawl in area. He stated that as early as the 70's he indicated his opposition to having a sewer collector system in the District's low density area, which results in high unit costs for facilities. He stated that he wanted Welch Comer to suggest better ways of collecting and treating sewer wastewater. He also wanted to get the District to not overly tax its constituents. He also suggested sand filter technology for homes, and a whole new thinking of a way to develop these utilities.

Chairwoman Stringer indicated that the District can only control sewer-related items, not zoning or housing density. Mr. Cooper stated that individual treatment plants on a per home basis would make sense. Mr. Cooper stated that sand filtration for homes around the lake would make the District's need for sewer infrastructure obsolete. As far as the treatment plant was concerned, he wanted to implement a program to incentivize greenhouse businesses or markets to treat the waste water so that treated effluent going into the river will be lower. Mr. Cooper sketched out his plans.

Mr. Windram noted that the problem is the volume of water that could be treated in a greenhouse system. However, he would need to know this so he could consider how much land would be involved in such a greenhouse system. Chairwoman Stringer also mentioned that temperature and our climate would also need to be considered.

Primarily such a system would need to be justified on a cost-benefit analysis. Ken Windram described the levels of dissolved organics that could be left in the water. Board member Short and Mr. Windram discussed the re-use farm currently used by the District. Further options and questions were discussed and answered. Mr. Cooper indicated that he wanted the District to initially focus on the south side of the lake. Dustin Jacobson educated Mr. Cooper on the fact that the area he wanted to focus on was already high density, had previously been on community septic and drain field system, which the EPA (Environmental Protection Agency) and IDEQ (Idaho Department of Environmental Quality) required be hooked up to the District's sewer system.

Ken Windram indicated that the flow is 2,000,000 gallons per day that needs to be accounted for each day, 365 days per year, and the key information needed is how much water one acre of greenhouse could consume. Mr. Cooper asked about rates for similar systems. Chairwoman Stringer and Ken Windram explained that our system and population, and the standards of treatment imposed by the EPA, are unique and not easily comparable.

#### HID/H1 DISCUSSION

Ken Windram next spoke about the issue created by H1D and H1 pump stations. He explained that because they lost the 15" force main, we are now putting both through a single 16" line. This has resulted in one pump coming on and shutting the other off. It becomes an escalation of pressurizing that affects H2 (pump station by Walmart). The problem is that it is not as well designed as H1D, and has a high suction lift requirement. By making it "suck" harder, it uses more energy to do this and creates too much discharge resistance. Dustin explained that the reason we have H1D is because the City of Hayden forced the District to build it because of odor. There are duplicate stations where a single station would likely work. Mr. Windram agreed this would make sense. Mr. Windram suggested measuring flow into H1D in order to allocate expenses for operating it. The Board discussed the problem, and indicated it might make sense to discuss with the other entities.

Chairwoman Stringer mentioned that the broken 15" line is due to be repaired/replaced, and suggested that if the District were to reconfigure along the line, it might assist with the problem described by Mr. Windram. Mr. Windram indicated it would help. He further stated that as the density increases and the flows go up, replacement would be needed and warranted. Chairwoman Stringer asked about the possibility of configuring differently or designing differently to obviate the need for relying so much on the identified section of pipe. Board member Burke stated that Mr. Windram should revisit with everybody and make a proposal for addressing the issue at H1D and allocating the cost so the Board could consider it. Ken also indicated that there would be a number of different ways to allocate costs and responsibilities for maintenance.

#### SUPERINTENDENT

Mr. Jacobson advised the Board on the maintenance truck. It was decided that it could be viewed after the meeting.

#### DISTRICT NAME CHANGE

Attorney Schmidt described the manner in which the District would change its name. Chairwoman Stringer indicated her preference to have and hold a public meeting to explain and receive public comment.

Board member Short explained the issue is that non-residents can vote in recreational districts, while they could not vote in a normal sewer district. While the District was initially a recreational district, it no longer meets those requirements.

**Board member Short moved to direct legal counsel to initiate the process for changing the name, which motion was seconded by Board member Burke. The motion carried.**

Attorney Schmidt stated that he believed that it could be accomplished fairly quickly, and believed that putting it on the agenda for purposes of receiving public comment at the regular Board meeting in June would be appropriate. After receiving comments, Mr. Schmidt indicated that it could be presented to the District Court and once signed the name change would go into effect.

#### COUNTRY CLUB SEWER LINE

Dustin Jacobson addressed what occurred with the Hayden Lake Country Club sewer line, and explained how communications were ineffective from both sides. Mr. Jacobson stated that he recommended one manner of building the lines and collector system, and that he did not advise them that they needed to do it in one particular way. Board member Burke indicated that there should be a standardized form of communication, and that it should be more official so that the Board can look at what has been communicated, and so that the manner of communication is effective and less likely to cause issues. Dustin further explained that the Country Club received approval from the City of Hayden Lake without all of the normal conditions, which put him in a position that was harder<sup>4</sup> to address the questions. Chairwoman Stringer indicated that the problem is that there needs to be a mechanism and much more formal method of addressing this. Chairwoman Stringer recommended that the District put together a letter responding and explaining what occurred for purposes of informing everybody that was involved.

#### JPA DISCUSSION

Chairwoman Stringer next introduced the proposed language to modify the Joint Powers Agreement to permit transfer of RU's within the HARSB group. The language is now "re-assignment" instead of "sale" of RU's. Dustin suggested that there might be new development in the future needing up to 80 RU's. Chairwoman Stringer indicated that there is push-back at the HARSB level, and reluctance and fear of having the District (or others) profit at the expense of HARSB or others.

**Board member Burke moved to approve the language as presented, which motion was seconded by Board member Meany. The motion carried.**

#### ADJOURN

With no further business before the Board, at 5:20 p.m. Chairwoman Stringer adjourned the meeting.

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Carole Stringer, CHAIRWOMAN

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Lynn Hagman, ADMINISTRATOR

