REGULAR MEETING OF THE BOARD OF TRUSTEES OF
THE IOWA GREAT LAKES SANITARY DISTRICT
May 13, 2025, 3:00 P.M.
DISTRICT OFFICE, MILFORD, IOWA

President Hoppe called the meeting to order at 3:00 p.m. Trustees; Andres, Kuhlman, Clary and Camozzi were present. Others present were Josh Pope, Steve Anderson, Bryce Ellenbecker, Nate Hanson, Neil Slater, Seth Hellinga, Zach Arneson, Brad Beck, Scott Kuchel, Matt McHugh, Ryan Maris, Amy Maris, Gregg Owens, Joel Venteicher, and Jim Venteicher.

Trustees moved to move item 4 to item 2 on the agenda (Kuhlman/Andres); all ayes.

Ellenbecker discussed the easement encroachment request for Haywards Bay Lot 4 in Okoboji. He got some clarification from the architect the building only showed the actual footprint of the building, and not the overhangs for the roof. Trustees wanted to see a front view of the structure and to see the height of the soffit overhang and the entire height of the structure. There were also questions about the stairs being on the sewer easement. The Trustees directed Ellenbecker to provide more information and took no action on this item.

Trustees asked Anderson the purpose of this agenda item. Anderson stated it was based on the letter provided by Gregg Owens from the City of Spirit Lake. After discussion with Abby Walleck, it was recommended that if the Trustees provide a vote to verify Anderson has the authority to approve or deny sewer connection permits. Owens stated that his letter was not about Anderson ability to approve or deny connections, it was his authority to place a moratorium on an area in the City of Spirit Lake, Owens stated this was only something the Board of Trustees could do and there is no record of a moratorium being approved by the Trustees. Andres agreed that the Trustees are the only authority that can set a moratorium. Anderson stated that he based his decision on the Iowa Great Lakes Sanitary District agreements between the City of Spirit Lake and the Sanitary District for the approved developments. Those agreements state the District has the authority to deny connections to the sewer system if downstream capacity is not available. Anderson determined that downstream capacity was not available on information from engineers that was found when reviewing the Point of Pines Phase 3 treatment agreement. Bolton and Menk found a peaking factor of 10 in this area when it should be around 4. This was due to ground water, surface water or illegal connections putting unauthorized water into the City of Spirit Lake's sanitary sewer system. Pope stated that the amount of surface and ground water infiltrating or inflowing to City of Spirit Lakes sanitary sewer system in this area, is the equivalent of 150 homes during a 1.5-inch rain event over 24 hours. After further discussion, The Trustees made a motion that the District Superintendent has had and will continue to have the authority to approve or deny sanitary sewer connection permits. (Andres/Kuhlman); all ayes.

Amy Maris had questions on sewer capacity she had four properties that have come up with sewer capacity concerns, but did not provide details to their locations. She needs this information to be able to value properties for people looking to sell. Amy stated she has two properties, one near Big Spirit Lake and one south of Milford that she is working with to sell, but not knowing the sewer capacity makes it difficult to price the properties. Amy would like a map to show where there is and is not capacity. Anderson stated he talks with appraisers on a regular basis with them appraising property and are asking about sewer for the property and they don't have any issues with the information provided. Anderson also explained that it is not simple to provide capacity numbers for a property without a plan. If the District is told 10 houses on a property and then the person purchases the land decides they want to build 20 duplexes on the property, those capacity numbers are totally different. Planning for capacity is also difficult when land use plans are outdated, or local communities don't follow their future land use plans. Pope explained this further on the complexity of the Iowa Great Lakes Sanitary District sanitary sewer system.

Trustees discussed Point of Pines Phase 3 construction permit. Pope explained that from flow meter data, that the flow capacity of the City of Spirit Lake sanitary sewer system entering the IGLSD system had a

peaking factor of 10. This is the same sewer system that Point of Pines Phase 3 is proposed to go into for their sanitary sewer system. Pope continued, that with Point of Pines Phase 3 entering this city sewer system with a peaking factor of 10, then Point of Pines Phase 3 should also have a peaking factor of 10. Brad Beck explained that there are three locations for a sump pump to drain for each property that will allow property owners to keep their sump pump water out of the public sanitary sewer system. Beck continued that because each of these lots has options for the sump pumps, that the Point of Pines Phase 3 should have a peaking factor of 4. Owens stated that this is not for the Iowa Great Lakes Sanitary District to determine if the City of Spirit Lake gets a permit, it is up to the Iowa Department of Natural Resources.

Owens referenced the agreement with IGLSD has the ability to inspect this sewer system with proper notice. Until last week, Owens said he didn't know that the Sanitary District had done a camera inspection on the City of Spirit Lake sewer system. Anderson stated that the District legal counsel Abby Walleck contacted Owens by email, which Owens did approve for the camera work. The sewer line needed to be cleaned Owens stated the agreement didn't allow for the cleaning of the sewer lines, but eventually allowed the District to clean the Spirit Lake sewer lines for the camera inspection. Anderson stated he was copied on all the emails from Walleck to Owens. Owens denied that this interaction occurred. The videos and reports were on the thumb drive provided by Hanson to Tom Orth, with the City of Spirit Lake. Hanson stated the pipes looked good. Hanson further stated there are some manholes that were leaking, and Hanson offer to Tom Orth, assistance grouting those manholes to stop the leaking. The District has not had any response from the city with this assistance. Hanson stated that the longer the camera van was in this area the more sump pump hose came out to the street. Ownes stated the city was never made aware of the sump pump hose situation until just now. Owens stated that they have videos but no written reports and the agreement states written reports. Anderson stated he can provide written reports to the city, but they were on the thumb drive Hanson has provided. Owens stated they would have to investigate the thumb drive to see if the reports were there.

Anderson stated that no matter what happens, the City of Spirit Lake sewer system has a lot of inflow and infiltration to the public sewer that is flooding Spirit Lakes sanitary sewer system and eventually the Iowa Great Lakes Sanitary Districts sewer system. The additional water from ground water, surface water and illegal connections is stealing capacity from the public sewer system and needs to be stopped. IGLSD is constantly identifying these issues in its public sewer system and on the large private sewer collections systems connected to the IGLSD system. How can IGLSD make these private sanitary sewer collection systems upgrade or fix their inflow and infiltration and not make the City of Spirit Lake do the same. Owens stated the City of Spirit Lake has and continues to be willing to work with the Sanitary District on these issues. Owens invited the Sanitary District staff, a couple of trustees and engineers to come meet with a couple of the Spirit Lake City Council members, city staff and city engineers help the City get the infiltration and inflow out of their sewer system. Owens and Beck agreed that they will work with the Sanitary District to resolve the City of Spirit Lake's inflow and infiltration issues in the City of Spirit Lake sewer system. The Trustee discussed this among themselves. With the City of Spirit Lake stating they will meet and work with the Sanitary District to resolve the inflow and infiltration in the City of Spirit Lake wastewater collection system in this area, the Trustees took this statement as the City shall work to create a plan to reduce inflow and infiltration.
Trustees approved the Iowa Department of Natural Resources Wastewater Construction Permit to be signed by the District Superintendent and the Iowa Great Lakes Sanitary District Treatment Agreement for Point of Pines Phase 3 (Camozzi/Andres); all ayes.

Trustees approved the three-year generator maintenance contract with Zieglar Cat (Andres/Clary); all ayes.

Trustees approved change order #1 for Project 2023-03 Forcemain Improvements, by changing the substantial completion from May 2, 2025 to July 18, 2025 and final completion from July 1, 2025, to August 15, 2025, due to issues with the Dickinson County Trails. (Kuhlman/Clary); all ayes.

Trustees approved up to four sites on Milford Creek to have a biological assessment completed by State Hygienic Laboratory in 2025 (Clary/Andres); all ayes.

Anderson provided an update on another connection to the Lakeshore Drive improvements project. Bolton and Menk plan to add this to the South Templar Park Improvements, scheduled to be sent out for bid this fall.

Trustees approve a professional services agreement with Bolton and Menk for a Public Communications Campaign, in the amount not to exceed $9,000 (Andres/Kuhlman); all ayes.

Trustees approved the consent agenda as follows:

- Meeting minutes from April 8, 2025, and April 22, 2025
- Financial Report for April 2025
- Bills in the amount of:
    - General Fund:
        - Expenses of $138,649.81
    - Construction Fund:
        - Expenses of $692,778.87
        - Transfer from Construction Fund Savings to Checking in the amount of $710,000
- Partial Payment Applications
    - Partial Payment Application #23 for Project 2021-03 Shop, Lab, and Office Improvements, in the amount of $254,303.47
    - Partial Payment Application #4 for Project 2023-03 FM Force Main Improvements in the amount of $231,873.15
- Monthly Operations Report for March 2025

(Kuhlman/Andres); all ayes.

Anderson reported on the City of Okoboji sewer line going under the Okoboji Boats building. Anderson is working on the fiscal year 2026 operations budget and will have if for the next meeting. Anderson reviewed several capacity requests for different proposed developments around the lakes area. Anderson reported that several of the cities have a ordinance section that allows the City Council to allow for surface water to be discharged into the public sanitary sewer system. Anderson sent emails to all the cities with this ordinance section and requested they remove this section from their city ordinances.

The meeting was adjourned by Motion. (Clary/Andres).

_____ ATTEST: _____

Kae Hoppe, President Chad Clary, Clerk