

>>> KOOTENAI PONDERAY SEWER DISTRICT <<< THE WASTE WATCHER

Our Mission: To provide the best possible customer and wastewater services while preserving the public health, in accordance with all State and Federal Regulations, while maintaining fiscal responsibility.

Huckleberry
SEASON



NEWS AND REMINDERS

FY 2022/2023 Budget Revision
FY 2023/2024 Proposal Budget Review
Rates & Fees

Budget workshop was held July 18th

Public Hearing Budgets, Rates & Fees
will be held on August 28th at 5:30 pm

PAST DUE ACCOUNTS

>>> PLEASE NOTE

Accounts that had a past due amount as of July 27th were turned to collections. Please contact the District Office at 208-263-0229 if you have any questions regarding your account. Thank you.

HOMEOWNERS <<<

If you are thinking of selling your home. Please contact the District Office to get a Sewer Evaluation started on your home. The District requires an evaluation on all properties and currently the District does not charge for this evaluation. Your escrow company will usually request the assessment; however, in the busy market season, you may wish to obtain the assessment in advance. Just call the business office or send an **E-mail to clerk@kootenaiponderaysewerdistrict.org**

SEWER LINE EVALUATIONS

Board Members

Jim Osman
Larry Ellis
Eric Paull
Cliff Sires
Robert Thurston

The board meets the 2nd Monday of each month at the Sewer District office starting at 6pm.

Please call the office at least one week in advance if you would like to be included on the agenda.

Thank you to the following businesses and the many others who so graciously donated to the District's Help your Neighbor program.

Tom's Differentials Inc.
Strip or Street Rear Ends

(208) 265-8111
(208) 265-5516 Fax
900 Kootenai Cutoff Road
Ponderay, ID 83852
WEB-SITE: www.tomsdifferentials.com

Posi's Spool's
Ring and Pinions
Axles, Steel Caps
Billet Components

PONDERAY DENTAL
Dr. Kirk Davidson
Ponderay, ID.
208-265-6771

OUTDOORS INN
Ponderay, Idaho

+ 1.888.848.1987
3101A HWY 200, PONDERAY, ID 83852
INFO@OUTDOORSINN.COM WWW.OUTDOORSINN.COM

DRYVEST INC.
Custom Roofing - Building Exteriors - General Contracting
North Idaho
www.dryvest.com

JEREMIAH WATSON, PHD
President, Master Roofer
(208) 758-5221 RCE 53692

P.O. Box 1889
Sandpoint, ID 83864
jwatson@dryvest.com



What Happens to Wastewater

1. COLLECTION: KPSD operations staff maintains & protects the collection system and keeps it in good working order to provide consistent customer service and prevent any overflows or backups. KPSD is made up of 300 + manholes, 14+ miles of gravity sewer main lines and 14 pump stations for collection and movement of wastewater from your building to the treatment plant.

2. TREATMENT: KPSD's process takes the wastewater that was collected and treats the influent wastewater to standards now managed by IDEQ and the IPDES. First is the Pre-Treatment stage to remove large solids and other undesirable substances from the wastewater; then the Aeration stage, where the aerobic bacteria digest the biological wastes in the wastewater, followed by the Settling stage to allow any undigested solids to settle. This forms a sludge which must be periodically removed from the system.

The final stage is the Disinfecting stage, where chlorine or similar disinfectant is mixed with the water to produce an antiseptic output.

3. RE-USE: What does that mean? Water is technically considered a renewable resource because it can be used over and over again. Water also has a rain cycle. However, it is only in the short-term that water can be thought of as a renewable resource and the sustainability of this renewable resource is questionable. In the next few centuries it is thought that there will be a severe lack of drinking water and this effect can already be seen today but with less severity. Although there is the same amount of water on the earth today as there was when the earth was formed, only 3% of this water is usable and this figure is decreasing as time passes and more and more water becomes contaminated or polluted. So where does the water go after it has been treated? KPSD discharges the treated antiseptic effluent water into an unnamed tributary to Boyer Slough which flows into the lake and the river. KPSD has also developed a Land Application Site to be able to land apply during the dry summer months by irrigating a crop of Poplar and Willow trees.