

#### Issue 89/October 2021

#### IN THE NEWS

#### Stormwater Outfall Volume Reduction Program

As the population of Coeur d'Alene has grown, so has the increase in trash and pollution (heavy metals, nutrients,

suspended solids, thermal, hydrocarbons, etc.) entering the lake and river through the City's 13 stormwater outfalls. Although these outfalls are permitted under the City's Separate Municipal Storm Sewer System (Ms4) permit, the City desired to reduce the volume of untreated stormwater entering the surrounding waterways.

The Mayor and City Council Aerial view of the project area before installation of the swale system. prioritized improving lake and river water quality by treating stormwater runoff through a Stormwater Outfall Volume Reduction Program (SOVRP). One of the projects included 20 drywells installed within three tiers of a swale to capture and treat stormwater. This project was located on Northwest Blvd. near the US-95 ramp. A catch basin at the low end of the tiered infiltration swale svstem allows excess stormwater to





Aerial view of the project area after installation of the swale system.

#### **Newsletter Archives**



## CITY FACES



## MATT SPANN MAINTENANCE MECHANIC WASTEWATER DEPARTMENT

Municipal Milestones recently caught up with newly hired Maintenance Mechanic Matt Spann to learn more about his role with the City.

#### Tell us a little bit about your background and experience:

I grew up on a family farm in Wyoming where I helped my dad work on various equipment such tractors, as

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return to the piped system and ultimately to the outfall if the swale system is overwhelmed.

The city is currently working with the Idaho Department of Environmental Quality, Idaho Panhandle Stormwater Erosion Education Program (SEEP) and University of Idaho to develop a water quality monitoring system. This will allow the City to determine stormwater runoff treatment effectiveness for use on future SOVRP efforts.

The project has received many accolades from the community and regulatory agencies for taking a big step toward improving water quality. In June 2021 the project was awarded an Achievement Award from the Association of Idaho Cities.

To view the entire article, click here.

## Kootenai County Joint Agency SWAT Team Welcomes Cody Moore

Firefighter-Paramedic Cody Moore is the newest member of the Kootenai County Joint Agency SWAT Team. On September 16th, he successfully completed both the rigorous physical agility testing

as well as the interview process that resulted in him receiving a unanimous "vote of confidence" by the team. He will join both



Captain-Paramedic Steve Jones & Firefighter-Paramedic Scott Robinson who are already SWAT Team members. Cody will be a valuable asset to this county resource. motorcycles, and irrigation equipment. I have held a wide variety of jobs throughout my life from highway and building construction to aircraft maintenance and most recently as a craft beer brewer. In 2006 I graduated with a Bachelors in Rangeland Management and Watershed ecology. Each of these positions has helped contribute to a diverse skill set on many types of equipment.

# What kind of training do you need to be a Maintenance Mechanic?

I have formal training in both aircraft maintenance and brewery equipment maintenance. I find that on the job experience with a variety of systems is the most common route to obtaining a diverse skill set.

#### What does a Maintenance Mechanic do?

A large part of my job entails preventative maintenance such as checking oil levels, greasing bearings, inspecting belts and motors to catch or prevent minor problems before they start. The rest of my time is spent troubleshooting, repairing or upgrading components that have failed or are no longer meeting the needs of the facility.

#### What do you enjoy most about your job?

I enjoy getting to work on different projects on a regular basis. Much of our job is repetitive; however, there are always new projects addressing concerns

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### CDA On Ice

Grand Opening October 30th! The City of Coeur d'Alene is excited to announce the opening of a new ice rink in downtown Coeur d'Alene this October at McEuen Park next to the Pavillion!

For more information visit www.cdaonice.com.



that have been brought up keeping our facility up to date.

#### What about your family and interests?

I am a dad to a spunky 3 year old girl who keeps me busy. I have family relatively close by near Walla Walla, and Spokane, WA. Teaching my daughter to love all the outdoor activities that this area has to offer is a long term goal of mine. Hopefully she will enjoy some of the activities that I enjoy, such as fly fishing, photography, and camping. This winter I hope to get her on skis.

### Did you know...

The City has its very own Wastewater lab? This lab runs hundreds of samples every week. These samples are used to determine how clean the wastewater is and what adjustments are needed. The lab has been used by local students for internships, projects, and is always a popular stop for student tours.

Recently, the US Environmental Protection Agency recognized the Coeur d'Alene Wastewater Lab for participation and "acceptable evaluations". Acceptable Evaluations may not sound like much but it's high praise indeed from the EPA!

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<b>CERTIFICATE OF RECOGNITION</b> ERA congratulates COEUR D'ALENE WWTP for your participation and successful evaluation in DMR-QA 41. We recognize the performance of this laboratory for achieving acceptable evaluations for the following analytes.			
Alkalinty as CaCO3 Ammonia as N CGDD E.coli (MPN-Multiple Well)	Lov Level Total Residual Chicine ortic-Prosphere as P pH Total Dissolved Solids at 1807	Total phosphorus as P Total Suspended Solids	
Matthe Made Matthew Seebeck Quality Officer	_		C471901

# What do you love most about Coeur d'Alene and North Idaho?

I love the variety of activities that are available in this area. It's a unique climate that offers such a large range of outdoor and indoor activities. Plus and anyone can tell you, its one of the prettiest places in the US.





### Annual Free Pumpkin Giveaway

The City of Coeur d'Alene Wastewater Department has been growing pumpkins in its "class A" Coeur d'Green Compost again for the annual pumpkin giveaway in collaboration with the City Library. Pumpkins will be free for pickup in the lower level of the City Hall parking lot (near McEuen Park) on October 15<sup>th</sup>, beginning at 9:00 a.m. This will be a drive thru activity, allowing participants to remain in their vehicles while Library and Wastewater staff hand out pumpkins. Bagged decorating supplies will also be available.

The library will once again be hosting an online pumpkin decorating contest. Patrons are invited to use these pumpkins, or their own, for a Pumpkin Decorating Contest. To enter the contest, participants are asked to submit photos – one entry per person – of their decorated pumpkin to cdalibrary.org/library-events/its-pumpkin-time by Oct. 22. Unlike previous years, the pumpkins can be carved. Participants are asked to keep their themes family friendly and the library reserves the right to disqualify inappropriate entries.

All entries will be displayed on the library Facebook page where the public can vote on the entries by liking the images until Oct. 31<sup>st</sup>. Winners will be announced that same day. Entries will be voted on in youth, teen, and adult categories. In order to ensure that the prizes can be claimed, contestants must be local residents able to come to the library.

For more information, contact the library at <u>communications@cdalibrary.org</u>.







# Coeur d'Alene City Parks



SHADDUCK LANE ATLAS BLUEGRASS CHERRY HILL WINTON NORTHSHIRE GO PHIPPENY LANDINGS MCEUEN CENTRAL BARK BRYAN RIVERSTONE TUBBS HILL SKATEPARK