

**POST FALLS HIGHWAY DISTRICT  
STORM WATER MANAGEMENT PROGRAM**



**2017 ANNUAL REPORT**

Storm Water Discharges from Small Municipal Separate Storm Sewer Systems

Permit Effective Dates: January 1, 2009 - December 31, 2013  
Currently Operating Under an Administrative Extension

**Prepared by:**

**Ruen-Yeager & Associates, Inc.  
3201 N. Huetter Road, Suite 102  
Coeur d'Alene, Idaho 83814**

## A. PERMITTEE INFORMATION

**Permit Number:** IDS-028193

**Permittee:** Post Falls Highway District (PFHD)

**Mailing Address:** East 5629 Seltice Way

**City, State, and Zip Code:** Post Falls, Idaho 83854

**Phone Number:** (208) 765-3717

Have any areas been added to the MS4 due to annexation or other legal means? YES **NO**  
(If yes, include updated map.)

**B. REPORTING PERIOD:** January 1, 2017 to December 31, 2017

## C. STATUS OF STORM WATER MANAGEMENT PROGRAM

### 1. **Public Education and Outreach:**

#### a. *General summary of accomplishments to date:*

A mail out was distributed in 2017 to residents who front District rights-of-way where the MS4 is present. A revised mail out was developed in 2015 to attract new interest from the recipients. This mail out contained information about Healthy Household Habits for Clean Water and was produced specifically for the District's MS4. A total of 111 flyers were mailed. A copy of the flyer and the mailing list are attached in Appendix A.

The PFHD has a partnership with the Panhandle Stormwater & Erosion Education Program (SEEP). The PFHD has contributed \$1900 to SEEP to date. The PFHD displays SEEP brochures at its office and the SEEP trailer is periodically located at its office to serve as an advertisement for the program. SEEP field manuals are distributed with utility permits and PFHD maintenance staff members maintain a SEEP certification. The PFHD has 17 maintenance staff that are SEEP certified. See Appendix A for PFHD Staff Seep Certification List.

The NPDES MS4 Permit and Annual Reports are posted to the PFHD's website. The website received 1,755 total hits in 2017, with 127 hits for the NPDES Reports.

The PFHD, Lakes Highway District, and East Side Highway District joined with the University of Idaho through the Cleaner.Water.Faster. grant to develop a PSA and an interpretive sign. The PSA focused on the Highway Districts' efforts at reducing stormwater pollution through maintenance activities. The PSA video has been completed, is currently in post-production, and is expected to be aired in 2018. The interpretive sign also focuses on Highway Districts' maintenance efforts at reducing pollution in stormwater runoff. The interpretive sign will be installed along the Centennial Trail in 2018. A draft copy of the interpretive sign is included in Appendix A.

The PFHD joined the City of Coeur d'Alene, Lakes Highway District, and East Side Highway District in supporting "Trees for the Earth - Earth Day Celebration" on April

22, 2017. This open to the public forum provided exhibits in a fun, educational, and informational setting to educate local residents and visitors how to protect and preserve the environment 365 days per year. This included storm water demonstrations, “Get Involved Booths”, crafts and egg hunts, and outreach events for adults and children. See Appendix A for event advertisement and photos of the event.

The PFHD also supported the multi-jurisdictional Silverwood Physics and Science Day on May 17, 2017 at Silverwood Theme Park in Athol, Idaho. This is an event focused on middle and high school students and incorporates educational competitions including learning about the aquifer, storm water to ground water connections, environmental science, engineering, and construction skills. This event included IDEQ, the City of Coeur d’Alene, Post Falls Highway District, Lakes Highway District, and East Side Highway District. See Appendix A for advertisement and photos of this event.

The PFHD also supported the City of Coeur d’Alene’s efforts to distribute the “Storm Drain Dan” coloring book to children to foster an awareness of the connection between storm water and waters of the US.

The PFHD in cooperation with the City of Coeur d’Alene, Lakes Highway District, and East Side Highway District participated in two daylong storm water presentations on May 9 & 10, 2016 during “Idaho Water Awareness Week” to Ramsey Elementary Students at the City of Coeur d’Alene Wastewater Treatment Plant.

The PFHD in cooperation with the City of Coeur d’Alene, Lakes Highway District, and East Side Highway District participated in the “Adventure Learning Teachers’ Stormwater Workshop” for High School Teachers at the Harbor Learning Center to provide information to incorporate cleaner stormwater projects and learning opportunities into their curriculum.

The PFHD, along with Lakes Highway District and East Side Highway District, is actively involved in the Regional Water Quality Public Educators Work Group whose goal is to develop a community-wide collaborative effort for public education shared opportunities, access to shared resource materials, collaboration on a regional branding, and a better public education accomplishment for all agencies involved.

The PFHD, along with Lakes Highway District and East Side Highway District provided a stormwater education presentation to Fernan Elementary students on April 17, 2017.

*b. An evaluation of compliance with the requirements of this permit, the appropriateness of identified BMPs, and progress toward achieving identified measurable goals of the SWMP:*

Prior to receiving Notice of Violation from EPA sent March 14, 2012, the PFHD believed its partnership with SEEP was the most efficient and effective way of implementing a public education and outreach program. The Notice recommended “a more targeted outreach to specific audiences (e.g. residences along PFHD’s storm sewer system)”. The PFHD participated in the local storm water coalition meeting and sent engineering representatives to work on joint alternative storm water treatment demonstration project concepts. PFHD believes the “Healthy Household Habits for Clean Water” mail out completes our requirements and brings us into compliance.

*c. Results of information collected and analyzed during the previous 12-month reporting period, including storm water discharge data, surface water monitoring data, and any other information used to assess the success of the program at reducing the discharge of pollutants to the maximum extent practicable:*

Six (6) pieces of storm water related literature were distributed to the general public at the District's office in 2011.

Fifteen (15) pieces of storm water related literature were distributed to the general public at the District's office in 2012.

Ten (10) pieces of storm water related literature were distributed to the general public at the District's office in 2013.

Ten (10) pieces of storm water related literature were distributed to the general public at the District's office in 2014.

Six (6) pieces of storm water related literature were distributed to the general public at the District's office in 2015.

Five (5) pieces of storm water related literature were distributed to the general public at the District's office in 2016.

Seven (7) pieces of storm water related literature were distributed to the general public at the District's office in 2017.

*A summary of the number and nature of inspections and formal enforcement actions performed:*

Not applicable for this control measure.

*d. A general summary of the activities the permittee will undertake during the next reporting cycle (including an implementation schedule) for each minimum control measure:*

The PFHD will do the following during the 2018 calendar year:

- Continue staff training for illicit discharge detection and reporting, and proper maintenance procedures.
- Approve Associated Highway District Standard changes to support working with partners to jointly address MS4/NPDES issues through implementation of District Standard policies.
- Mail a storm water-related flyer or provide similar information to residences along the MS4.
- Make additional contributions to SEEP if needed and continue to participate in SEEP sponsored events.
- Continue involvement in the Regional Water Quality Public Educators Work Group.
- Development of an Interpretive Sign that was co-sponsored by Post Falls Highway District, Lakes Highway District, and East Side Highway District as part

- of the Cleaner. Water. Faster. grant won by the University of Idaho to develop an Interpretive Trail for public education (see Appendix A).
- Continue to participate in additional educational open houses, school presentations, and teacher presentations regarding storm water pollution prevention and other related topics with local agencies and the general public.
  - Continue to distribute SEEP BMP field manuals with utility permits.
  - Maintain and continue to update the display of relevant storm water literature at its office and keep track of how many of each piece of literature is distributed. Include educational information regarding illicit discharge.
  - Update links to its SWMP information and other sources of storm water related information on its web site.
  - Complete the PSA and air it through multiple medias.

*e. Proposed changes to the SWMP, including changes to any BMPs or any identified measurable goals for any minimum control measures since previous report or permit application:*

The SWMP was reviewed and no changes were proposed or implemented in 2017.

*f. Notice if the permittee is relying on another entity to satisfy some of the permit obligations, if applicable.*

Not applicable.

## **2. Public Involvement/Participation:**

*a. General summary of accomplishments to date:*

The PFHD has not held any meetings for the specific purpose of discussing storm water management but continues to hold its regular public meetings. The PFHD has attended MS4 coordination meetings for the Coeur d'Alene Urbanized Area on the following dates:

- 2/9/11
- 3/29/11
- 3/29/12

Attendees for these meeting have included representatives from Lakes Highway District, City of Coeur d'Alene, City of Post Falls, ITD, and EPA.

The PFHD's website has been updated to include all relevant SWMP documents and the 2017 Annual Reports.

*b. An evaluation of compliance with the requirements of this permit, the appropriateness of identified BMPs, and progress toward achieving identified measurable goals of the SWMP:*

PFHD has provided applicable public notice requirements and web site updates to achieve compliance with permit requirement II.B.2.b.

*c. Results of information collected and analyzed during the previous 12-month reporting period, including storm water discharge data, surface water monitoring data, and any other information used to assess the success of the program at reducing the discharge of pollutants to the maximum extent practicable:*

No information collected.

*d. A summary of the number and nature of inspections and formal enforcement actions performed:*

Not applicable for this control measure.

*e. A general summary of the activities the permittee will undertake during the next reporting cycle (including an implementation schedule) for each minimum control measure:*

The PFHD will do the following during the 2018 calendar year:

- Continue to attend any MS4 coordination meetings.
- Participate in the SEEP Partnership with the University of Idaho.
- Update its website with information relevant to the SWMP as it becomes available.
- Participate in and/or sponsor one multi-jurisdictional Environmental Open House, Earth Day Celebration and/or Science and Physics Fair.

*f. Proposed changes to the SWMP, including changes to any BMPs or any identified measurable goals for any minimum control measures since previous report or permit application:*

None.

*g. Notice if the permittee is relying on another entity to satisfy some of the permit obligations, if applicable.*

Not applicable.

### **3. Illicit Discharge Detection and Elimination:**

*a. General summary of accomplishments to date:*

The PFHD has a MS4 map. However, the map identifies a number of outfalls as being point source discharges to waters of the US, when they likely are not. These outfalls are currently being analyzed for removal from the map. PFHD has also completed a Spill Response Plan as part of its SWMP. An EPA flier regarding illicit discharge has been made available to the public at the District office. PFHD maintenance staff attended a joint training session that included illicit discharge education with Lakes Highway District and East Side Highway District on December 14, 2017. The training session included a presentation by the District's consulting engineer, Laura Winter, regarding MS4 areas, BMPs, and Illicit Discharge Detection and Elimination. This included a question and answer session, an interactive Power Point presentation on outfall protection, maintenance, and good housekeeping.

No illicit discharge was detected. In addition, the Road Supervisor and his assistant continue to monitor the MS4 for illicit discharge during their routine maintenance rounds.

### **2017 Dry Weather Screening Activities**

Dry weather screening was conducted by Ruen-Yeager & Associates, Inc. Engineering Staff on August 3 and 11, 2017 on all the District's outfalls. We noted the following as provided in the "Preliminary Dry Weather Monitoring Report" Field Report in Appendix B:

1. One (1) Outfall had active flow
  - Outfall Number 27 had a flow described as less than 1 gallon per minute without any unusual deposits, vegetation, or conditions.
2. There was questionable standing water in the ditch east of Outfall 12. The water was confined to a low spot in the ditch and did not reach an outfall location. A water sample was collected and Accurate Testing Labs performed a water analysis with results indicative of stagnant water, with no suspected pollutants (see Appendix B for the Certificate of Analysis).
3. No observations of illicit discharges were noted.
4. Photos were taken of all outfalls except Outfalls Number 12, 19, 20, 22, and 23 due to either location on private property or difficulty accessing.

It has been determined that there are no industrial facilities that discharge into the District's MS4.

No updates to the PFHD MS4 Map were performed in 2016. However, there is an ongoing investigation of five (5) outfalls that have been identified as not a point source discharge to waters of the US. The District anticipates final removal from the MS4 Map to occur once collaboration with EPA Region 10 is complete. The revised MS4 Map is anticipated to be included with the 2018 Annual Report.

*b. An evaluation of compliance with the requirements of this permit, the appropriateness of identified BMPs, and progress toward achieving identified measurable goals of the SWMP:*

The PFHD believes that it is in compliance to the best of its ability. The PFHD is not able to adopt an illicit discharge ordinance because it does not have authority to do so, but will work with Kootenai County, EPA, and IDEQ for correction of observed illicit discharges.

*c. Results of information collected and analyzed during the previous 12-month reporting period, including storm water discharge data, surface water monitoring data, and any other information used to assess the success of the program at reducing the discharge of pollutants to the maximum extent practicable:*

See “Preliminary Dry Weather Monitoring Report” in Appendix B.

*d. A summary of the number and nature of inspections and formal enforcement actions performed:*

Nothing to report.

*e. A general summary of the activities the permittee will undertake during the next reporting cycle (including an implementation schedule) for each minimum control measure:*

The PFHD will do the following during the 2018 calendar year:

- Visually monitor the MS4 area during routine maintenance rounds.
- Screen all outfalls during July-October in accordance with the Dry Weather Screening Plan. Conduct additional screening in spring and fall during maintenance and monitoring.
- Document and report detected illicit discharges to Kootenai County, EPA and IDEQ in accordance with the Spill Response Plan.
- Revise MS4 Map with final analysis on outfalls suspected of not being a point source discharge to water of the US.

*f. Proposed changes to the SWMP, including changes to any BMPs or any identified measurable goals for any minimum control measures since previous report or permit application:*

No changes.

*g. Notice if the permittee is relying on another entity to satisfy some of the permit obligations, if applicable.*

Not applicable.

#### **4. Construction Site Storm Water Runoff Control:**

*a. General summary of accomplishments to date:*

The PFHD is aware of the NPDES Construction General Permit and complies with permit requirements for its own projects. The PFHD will also assist with review & monitoring of private construction projects that discharge to its MS4. The PFHD continues its public education and outreach program through a partnership with SEEP in order to meet its requirements for distributing information to local construction site operators.

*b. An evaluation of compliance with the requirements of this permit, the appropriateness of identified BMPs, and progress toward achieving identified measurable goals of the SWMP:*

The PFHD believes it is in compliance to the best of the District’s ability. The PFHD does not have ordinance authority but will notify Kootenai County and EPA if it becomes aware of potential violations of the Construction General Permit and/or the Kootenai County Site Disturbance Ordinance.



*c. Results of information collected and analyzed during the previous 12-month reporting period, including storm water discharge data, surface water monitoring data, and any other information used to assess the success of the program at reducing the discharge of pollutants to the maximum extent practicable:*

See “Dry Weather Monitoring Report” in Appendix B. There was questionable standing water in the ditch east of Outfall 12. The water was confined to a low spot in the ditch and did not reach an outfall location. A water sample was collected on August 14, 2017 and Accurate Testing Labs performed a water analysis with results indicative of stagnant water, with no suspected pollutants (see Appendix B for the Certificate of Analysis).

*d. A summary of the number and nature of inspections and formal enforcement actions performed:*

Nothing to report.

*e. A general summary of the activities the permittee will undertake during the next reporting cycle (including an implementation schedule) for each minimum control measure:*

The PFHD will do the following during the 2018 calendar year:

- Continue to develop, discuss with the Associated Highway District supervisors and commissioners, and adopt when finalized the NPDES related standards approved for inclusion in the next Associated Highway Districts of Kootenai County Highway Standards.
- Comply with CGP requirements for PFHD constructed projects.
- Review erosion control plans as part of its review process for private projects under PFHD jurisdiction.
- As part of the road inspection process for new private projects, ensure that the appropriate level of erosion control is in place during construction.
- Educate staff on construction storm water discharges and direct staff to keep an eye on construction storm water discharges from private projects during road maintenance activities and maintenance rounds.
- Document and report to EPA and Kootenai County any detected illegal construction storm water discharges.
- The District will track approach and utility permits within the MS4 and at the time of permit issuance will distribute information regarding storm water BMPs to those projects located in the MS4.

*f. Proposed changes to the SWMP, including changes to any BMPs or any identified measurable goals for any minimum control measures since previous report or permit application:*

No changes to the SWMP are anticipated.

*Notice if the permittee is relying on another entity to satisfy some of the permit obligations, if applicable.*

Not applicable.

**5. Post-Construction Storm Water Management in New Development and Redevelopment:**

*a. General summary of accomplishments to date:*

Ordinances are already in place through Kootenai County, the City of Post Falls and the City of Coeur d’Alene that require post-construction storm water controls for significant private construction projects in the PFHD’s jurisdiction. PFHD design and construction practices have historically followed the principals of the ordinances. The PFHD maintains all drainage facilities within its right-of-way and provides plan review of post-construction storm water designs for projects within its jurisdiction.

*b. An evaluation of compliance with the requirements of this permit, the appropriateness of identified BMPs, and progress toward achieving identified measurable goals of the SWMP:*

The PFHD developed and implemented storm water erosion control Best Management Practices in the execution of PFHD projects in the area. The PFHD has made every effort to maintain compliance through the placement, planning, and maintenance of these BMPs which has resulted in no erosion, no sedimentation and no impact conditions.

*c. Results of information collected and analyzed during the previous 12-month reporting period, including storm water discharge data, surface water monitoring data, and any other information used to assess the success of the program at reducing the discharge of pollutants to the maximum extent practicable:*

Nothing to report.

*d. A summary of the number and nature of inspections and formal enforcement actions performed:*

Nothing to report.

*e. A general summary of the activities the permittee will undertake during the next reporting cycle (including an implementation schedule) for each minimum control measure:*

The PFHD will do the following during the 2018 calendar year:

- Continue efforts to advocate NPDES standards to be included in the Associated Highway Districts Highway Standards.
- Continue to follow local storm water management design principles for PFHD constructed projects.
- Provide installation inspection of storm water controls for private projects within the right-of-way and those facilities off the right-of-way that discharge to the MS4.
- Continue maintaining all drainage facilities within the right-of-way.

- Monitor private storm water facilities off the right-of-way that discharge to the MS4. Notify the owner and/or appropriate regulatory entity if the facility is not being maintained or is not functioning properly.

*f. Proposed changes to the SWMP, including changes to any BMPs or any identified measurable goals for any minimum control measures since previous report or permit application:*

None.

*g. Notice if the permittee is relying on another entity to satisfy some of the permit obligations, if applicable.*

Not applicable.

## **6. Pollution Prevention and Good Housekeeping for Municipal Operations:**

*a. General summary of accomplishments to date:*

Operation and Maintenance procedures to protect storm water runoff have been formalized into a text document as part of the SWMP. PFHD maintenance staff attended a training session on February 1, 2012, December 4, 2013, December 22, 2014, December 11, 2015, and November 29, 2016, and December 14, 2017. Included in Appendix C are the sign-in attendance sheets for the training and a copy of the presentation.

The District O&M has been improved through constant training on the Highway District's winter maintenance and snow removal policy. The District will continue to sweep the gutters in the MS4 area this winter as weather permits.

*b. An evaluation of compliance with the requirements of this permit, the appropriateness of identified BMPs, and progress toward achieving identified measurable goals of the SWMP:*

The O&M procedures have been developed and the District believes this is adequate to cover the requirement for a Stormwater Pollution Prevention Plan for its maintenance facility. The training session fulfills requirement II.B.6.b.

*c. Results of information collected and analyzed during the previous 12-month reporting period, including storm water discharge data, surface water monitoring data, and any other information used to assess the success of the program at reducing the discharge of pollutants to the maximum extent practicable:*

Nothing to report.

*d. A summary of the number and nature of inspections and formal enforcement actions performed:*

Nothing to report.

*e. A general summary of the activities the permittee will undertake during the next reporting cycle (including an implementation schedule) for each minimum control measure:*

The PFHD will do the following during the 2018 calendar year:

- Conduct another training session for PFHD employees in 2018 on good housekeeping, bmps, and illicit discharge detection.
- Send additional staff members to SEEP certification classes.

f. *Proposed changes to the SWMP, including changes to any BMPs or any identified measurable goals for any minimum control measures since previous report or permit application:*

None.

g. *Notice if the permittee is relying on another entity to satisfy some of the permit obligations, if applicable.*

Not applicable.

#### **D. REQUIRED DOCUMENTS AND REPORTS**

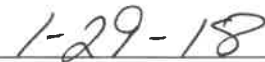
1. Storm Water Management Plan is posted on the website.
2. MS4 Map is posted on the website.
3. Public Education & Outreach Documents are attached in Appendix A.
4. 2017 Dry Weather Screening Report is attached in Appendix B.
5. Record of attendance and copy of presentation for PFHD Staff Training is included in Appendix C.

#### **E. CERTIFICATION**

“I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.”



Signature of Permittee (legally responsible person)



Date Signed

*Kelvin Brownsberger Road Supervisor*  
Name & Title (printed)

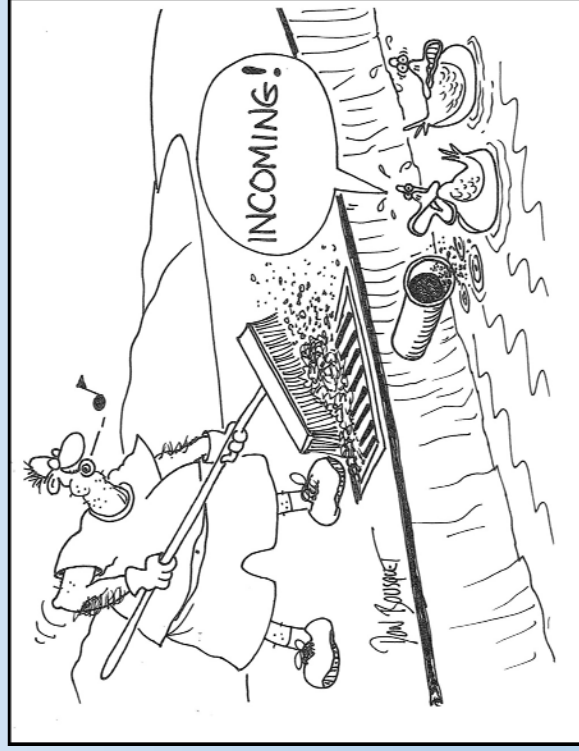
## Appendix A

## *Did you know?*

The United States Environmental Protection Agency regulates the Post Falls Highway District's stormwater discharges through a permit.

The permit requires the District to inform the public about stormwater pollution and how to prevent it.

The Permit also requires the District to monitor discharges from roadside ditches and storm drains.



For more information, visit [www.postfallshd.com](http://www.postfallshd.com)



**Post Falls Highway District**  
5629 E. Seltice Way  
Post Falls, Idaho 83854

## HOW CAN YOU HELP PREVENT STORMWATER POLLUTION?

As stormwater flows over driveways, lawns, and roadways, it picks up debris, chemicals, dirt, and other pollutants. Polluted runoff is the nation's greatest threat to clean water.



## STORMWATER FROM YOUR AREA FLOWS INTO THE SPOKANE RIVER UNTREATED.

By practicing healthy household habits, homeowners can keep common pollutants like pesticides, pet waste, grass clippings, and automotive fluids off the ground and out of stormwater.

**NO DUMPING  
DRAINS TO RIVER**



## HEALTHY HOUSEHOLD HABITS FOR CLEAN WATER

### Vehicle and Garage

- Use a commercial car wash or wash your car on your lawn to minimize the amount of dirty, soapy water flowing into the river.
- Check your car, boat, and lawn equipment for leaks and spills. Clean up spilled fluids with an absorbent material like kitty litter or sand, and don't rinse the spills into a storm drain.
- Recycle used oil and other automotive fluids. Don't dump these chemicals down the storm drain or dispose of them in your trash. Visit [kgov.us/departments/solid\\_waste](http://kgov.us/departments/solid_waste) or call 208-446-1430 for disposal information.



### Lawn and Garden

- Use pesticides and fertilizers sparingly. Avoid application before rain.
- Sweep up yard debris, rather than hosing down areas.
- Don't overwater your lawn.

### Home Improvement

- Sweep up and properly dispose of construction debris such as concrete and mortar.
- Use hazardous substances like paints, solvents, and caustics cautiously. Clean up spills immediately, and dispose of the waste safely.
- Clean paint brushes in a sink, not outdoors.

### Pet Care

- When walking your pet, remember to pick up the waste and dispose of it properly.



HUMPHREY, JEFFERY C  
OR CURRENT RESIDENT  
3839 E 17<sup>TH</sup> AVENUE  
SPOKANE, WA 99223

SCHAEFER, RICHARD JAMES  
OR CURRENT RESIDENT  
311 S LOWER CRYSTAL BAY RD  
POST FALLS ID 83854

SUSAN LONGDEN SURVIVORS  
TRUST  
OR CURRENT RESIDENT  
361 S LOWER CRYSTAL BAY RD  
POST FALLS, ID 83854

CARLSON, NATALIE L  
OR CURRENT RESIDENT  
459 S LOWER CRYSTAL BAY RD  
POST FALLS ID 83854

CAYKO, ROD  
OR CURRENT RESIDENT  
475 S LOWER CRYSTAL BAY RD  
POST FALLS, ID 83854

HOAG, CHARLES  
OR CURRENT RESIDENT  
527 S LOWER CRYSTAL BAY RD  
POST FALLS ID 83854

MCKITTRICK, WALLIS  
OR CURRENT RESIDENT  
500 S LOWER CRYSTAL BAY RD  
POST FALLS, ID 83854

JAMES C GEORGE AND VALERIE J  
GEORGE  
OR CURRENT RESIDENT  
11309 W CRYSTAL BAY RD  
POST FALLS ID 83854

LITSCHESKI, MICHAEL  
OR CURRENT RESIDENT  
11351 W CRYSTAL BAY RD  
POST FALLS ID 83854

PALMER, ANN M  
OR CURRENT RESIDENT  
11381 W CRYSTAL BAY RD  
POST FALLS ID 83854

BOURASSA, CRAIG A  
OR CURRENT RESIDENT  
11417 W CRYSTAL BAY RD  
POST FALLS ID 83854

LYON, JERRY C  
OR CURRENT RESIDENT  
11142 W RIVERVIEW DR  
POST FALLS ID 83854

SPRUTE, GAYLE M  
OR CURRENT RESIDENT  
246 S LOWER CRYSTAL BAY RD  
POST FALLS ID 83854

CMF 323 NORTH OAK FAMILY  
PTSHP  
OR CURRENT RESIDENT  
547 S LOWER CRYSTAL BAY RD  
POST FALLS, ID 83854

BOWEN, AIMEE  
OR CURRENT RESIDENT  
11074 W RIVERVIEW DR  
POST FALLS ID 83854

PETER AND VALERIE STOHL  
OR CURRENT RESIDENT  
10982 W RIVERVIEW DR  
POST FALLS ID 83854

ZHONG, RUINIAN  
OR CURRENT RESIDENT  
PO BOX 3115  
POST FALLS, ID 83877

LEWIS, J  
OR CURRENT RESIDENT  
11124 W RIVERVIEW DR  
POST FALLS ID 83854

SCOGGIN, JEFF D  
OR CURRENT RESIDENT  
11024 W RIVERVIEW DR  
POST FALLS ID 83854

PATTERSON, JEAN  
OR CURRENT RESIDENT  
10967 W RIVERVIEW DR  
POST FALLS, ID 83854

HARMON FAMILY TRUST  
OR CURRENT RESIDENT  
11075 W RIVERVIEW DR  
POST FALLS ID 83854



WILKINSON, KENNETH A  
OR CURRENT RESIDENT  
3680 W SELTICE WAY # B  
POST FALLS, ID 83854

DETAR, THOMAS  
OR CURRENT RESIDENT  
3135 S SCHILLING LOOP  
POST FALLS ID 83854

DETAR, THOMAS  
OR CURRENT RESIDENT  
994 S PENNY LN  
POST FALLS, ID 83854

OR CURRENT RESIDENT  
BASSLER, RAYMOND  
1031 S PENNY LN  
POST FALLS ID 83854

PROCK, ARTHUR  
OR CURRENT RESIDENT  
1079 S PENNY LN  
POST FALLS ID 83854

HANKES, MATTHEW BEIER  
OR CURRENT RESIDENT  
4273 S SCHILLING LOOP  
POST FALLS ID 83854

EVANS, STEPHEN  
OR CURRENT RESIDENT  
943 S PENNY LN  
POST FALLS ID 83854

SNIDER, LYLE  
OR CURRENT RESIDENT  
962 S PENNY LN  
POST FALLS ID 83854

COLLINS, TRACY  
OR CURRENT RESIDENT  
887 S PENNY LN  
POST FALLS ID 83854

WHEELER DENNIS E  
OR CURRENT RESIDENT  
4289 S SCHILLING LOOP  
POST FALLS ID 83854

SULLIVAN ERRIN M  
OR CURRENT RESIDENT  
4375 S SCHILLING LOOP  
POST FALLS ID 83854

KLEMO, KEITH  
OR CURRENT RESIDENT  
927 S PENNY LN  
POST FALLS ID 83854

STEINER MICHAEL D  
OR CURRENT RESIDENT  
847 S PENNY LN  
POST FALLS ID 83854

MAYO, R  
OR CURRENT RESIDENT  
825 S PENNY LN  
POST FALLS ID 83854

BRONSTEIN, CHERIE  
OR CURRENT RESIDENT  
4419 S SCHILLING LOOP  
POST FALLS ID 83854

COHEN, CODY  
OR CURRENT RESIDENT  
787 S PENNY LN  
POST FALLS ID 83854

MATTHEW AND ANDREA SMITH OR  
CURRENT RESIDENT  
LIVING TRUST  
2346 S COMET TRL  
POST FALLS ID 83854

TOWNE, ROBIN  
OR CURRENT RESIDENT  
767 S PENNY LN  
POST FALLS ID 83854

SLCK COMMERCIAL PROPERTIES  
LLC  
OR CURRENT RESIDENT  
737 S PENNY LN  
POST FALLS ID 83854

WALSH, JASON D  
OR CURRENT RESIDENT  
2322 S COMET TRL  
POST FALLS ID 83854

GRANT, PAMELA  
OR CURRENT RESIDENT  
691 S PENNY LN  
POST FALLS ID 83854

RICHARDS, DONALD E  
OR CURRENT RESIDENT  
2253 S COMET TRL  
POST FALLS ID 83854

READ, LEONARD W  
OR CURRENT RESIDENT  
525 S PENNY LN  
POST FALLS ID 83854

PAULITZ, GREGORY  
OR CURRENT RESIDENT  
547 S PENNY LN  
POST FALLS ID 83854

HAWLEY, STACY L  
OR CURRENT RESIDENT  
567 S PENNY LN  
POST FALLS ID 83854

MONTY R AND DEANNA L MURPHY  
OR CURRENT RESIDENT  
655 S PENNY LN  
POST FALLS ID 83854

GOECKNER, CHRIS  
OR CURRENT RESIDENT  
808 S PENNY LN  
POST FALLS ID 83854

CONRAD, GEORGE  
OR CURRENT RESIDENT  
752 S PENNY LN  
POST FALLS ID 83854

DALE THOMAS AND GAIL M OR  
CURRENT RESIDENT  
WORDEN LIVING TRUST  
706 S PENNY LN  
POST FALLS ID 83854

MUSCH, BRAD  
OR CURRENT RESIDENT  
678 S PENNY LN  
POST FALLS ID 83854

LEWIS, JAMES  
OR CURRENT RESIDENT  
652 S PENNY LN  
POST FALLS, ID 83854

HUNDRUP, JARED C  
OR CURRENT RESIDENT  
622 S PENNY LN  
POST FALLS, ID 83854

IRELAT LLC  
OR CURRENT RESIDENT  
608 S PENNY LN  
POST FALLS ID 83854

COLEMAN, PENELOPE  
OR CURRENT RESIDENT  
594 S PENNY LN  
POST FALLS ID 83854

QUINCY, GARY J  
OR CURRENT RESIDENT  
572 S PENNY LN  
POST FALLS ID 83854

LYBARGER, JUANITA  
OR CURRENT RESIDENT  
562 S PENNY LN  
POST FALLS ID 83854

STAPLETON, RICHARD E  
OR CURRENT RESIDENT  
14332 W RIVERVIEW DR  
POST FALLS ID 83854

JACOBS, CYNTHIA  
OR CURRENT RESIDENT  
14104 W RIVERVIEW DR  
POST FALLS ID 83854

HINTHORNE, DEBORAH L  
OR CURRENT RESIDENT  
12465 W RIO VISTA PL  
POST FALLS ID 83854

KARWOSKI, TIMOTHY  
OR CURRENT RESIDENT  
12456 W RIO VISTA PL  
POST FALLS ID 83854

ROBERT AND GALENDA FRANKLIN  
LIVING TRUST  
OR CURRENT RESIDENT  
12413 W RIO VISTA PL  
POST FALLS ID 83854

GALE, KEVIN L  
OR CURRENT RESIDENT  
12383 W RIO VISTA PL  
POST FALLS ID 83854

GRACE INVESTMENTS LLC  
OR CURRENT RESIDENT  
12355 W RIO VISTA PL  
POST FALLS, ID 83854

ELTON AND PATRICIA WEEKS  
LIVING TRUST  
OR CURRENT RESIDENT  
14195 W RIVERVIEW DR  
POST FALLS ID 83854

RINKAVAGE, THOMAS  
OR CURRENT RESIDENT  
14155 W RIVERVIEW DR  
POST FALLS, ID 83854

LEBO, MICHAELE  
OR CURRENT RESIDENT  
PO BOX 2494  
POST FALLS, ID 83877

HYATT, REX A  
OR CURRENT RESIDENT  
1099 S SPOKANE ST  
POST FALLS ID 83854

BROWNLEE, VICKIE  
OR CURRENT RESIDENT  
1063 S SPOKANE ST  
POST FALLS ID 83854

ELLISON, WILLIAM J  
OR CURRENT RESIDENT  
11992 W SPAN WAY  
POST FALLS ID 83854

JOHNSON, RICHARD  
OR CURRENT RESIDENT  
PO BOX 2288  
POST FALLS, ID 83877

BOOKAMER, KENNETH  
OR CURRENT RESIDENT  
12524 W HUGHES LN  
POST FALLS ID 83854

GINGRICH, HEATHER L  
OR CURRENT RESIDENT  
12174 W HUGHES LN  
POST FALLS, ID 83854

BARNETT, JEFFREY  
OR CURRENT RESIDENT  
12173 W HUGHES LN  
POST FALLS ID 83854

CUSACK, RUTH A  
OR CURRENT RESIDENT  
11102 W RIVERVIEW DR  
POST FALLS, ID 83854

SEVERANCE, MARK  
OR CURRENT RESIDENT  
12190 W PARKVIEW DR  
POST FALLS ID 83854

GETCHIUS, THOMAS H  
OR CURRENT RESIDENT  
12191 W PARKVIEW DR  
POST FALLS ID 83854

HUNTER, RONALD  
OR CURRENT RESIDENT  
12190 W PARK LN  
POST FALLS ID 83854

DENNIS 2004 TRUST  
OR CURRENT RESIDENT  
740 S SPOKANE ST  
POST FALLS, ID 83854

DILLON, MARGIE L  
OR CURRENT RESIDENT  
12189 W PARK LN  
POST FALLS ID 83854

HOFFMAN, ROBERT C  
OR CURRENT RESIDENT  
12259 W SPAN WAY  
POST FALLS ID 83854

WILHELM FAMILY TRUST  
OR CURRENT RESIDENT  
12021 W RIVERVIEW DR  
POST FALLS ID 83854

FISHER, JAMES  
OR CURRENT RESIDENT  
11947 W RIVERVIEW DR  
POST FALLS ID 83854

METCALF, KEITH A  
OR CURRENT RESIDENT  
11917 W RIVERVIEW DR  
POST FALLS, ID 83854

DECKER FAMILY TRUST  
OR CURRENT RESIDENT  
PO BOX 2127  
SPOKANE, WA 99210

ROCCA, JAMES  
OR CURRENT RESIDENT  
11843 W RIVERVIEW DR  
POST FALLS ID 83854

STIGER, ROBERT  
OR CURRENT RESIDENT  
11831 W RIVERVIEW DR  
POST FALLS ID 83854

FOWLER, CECIL  
OR CURRENT RESIDENT  
PO BOX 2127  
POST FALLS, ID 83877

NELSON, EARL  
OR CURRENT RESIDENT  
11755 W RIVERVIEW DR  
POST FALLS, ID 83854

RIVERVIEW GROUP LLC  
OR CURRENT RESIDENT  
11745 W RIVERVIEW DR  
POST FALLS, ID 83854

FOWLER, GARRY  
OR CURRENT RESIDENT  
11717 W RIVERVIEW DR  
POST FALLS ID 83854

HILL, DEBBIE S  
OR CURRENT RESIDENT  
11663 W RIVERVIEW DR  
POST FALLS, ID 83854

JARA, FRANCISCO  
OR CURRENT RESIDENT  
11637 W RIVERVIEW DR  
POST FALLS, ID 83854

PHILMAR CORPORATION  
OR CURRENT RESIDENT  
11607 W RIVERVIEW DR  
POST FALLS ID 83854

GROLLMUS, JOHN  
OR CURRENT RESIDENT  
11593 W RIVERVIEW DR  
POST FALLS ID 83854

SAMMY AND RAMONA STEPHENS  
LIVING TRUST  
OR CURRENT RESIDENT  
11573 N RIVERVIEW DR  
POST FALLS ID 83854

WILLAMETTE VALLEY REAL  
PROPERTY LLC  
OR CURRENT RESIDENT  
11555 W RIVERVIEW DR  
POST FALLS, ID 83854

PAULL, SHARON  
OR CURRENT RESIDENT  
11523 W RIVERVIEW DR  
POST FALLS, ID 83854

BINGHAM, DWIGHT  
OR CURRENT RESIDENT  
11483 W RIVERVIEW DR  
POST FALLS ID 83854

WALTER AND GRACE SINGER  
TRUST  
OR CURRENT RESIDENT  
11463 W RIVERVIEW DR  
POST FALLS ID 83854

WILLIAMS, MICHAEL PAUL  
OR CURRENT RESIDENT  
11437 W RIVERVIEW DR  
POST FALLS, ID 83854

ROSTIE, CHRISTOPHER  
OR CURRENT RESIDENT  
11385 W RIVERVIEW DR  
POST FALLS ID 83854

MELTON, JUDSON  
OR CURRENT RESIDENT  
11361 W RIVERVIEW DR  
POST FALLS ID 83854

TEFFT, LURENE M  
OR CURRENT RESIDENT  
11309 W RIVERVIEW DR  
POST FALLS ID 83854

MATTIODA, SUZANNE  
OR CURRENT RESIDENT  
PO BOX 361  
POST FALLS, ID 83877

VAN DYKE, STEVEN E  
OR CURRENT RESIDENT  
11251 W RIVERVIEW DR  
POST FALLS, ID 83854  
PO BOX 315  
ROSALIA, WA 99170

BARTON, TIMOTHY W  
OR CURRENT RESIDENT 11013 W  
RIVERVIEW DR  
POST FALLS ID 83854

RON AND KATHY ANDERSON  
FAMILY TRUST  
OR CURRENT RESIDENT  
11189 W RIVERVIEW DR  
POST FALLS ID 83854

SILBERBERGER, CHARLES  
OR CURRENT RESIDENT  
11171 W RIVERVIEW DR  
POST FALLS ID 83854

MAYFIELD, KENNETH G  
OR CURRENT RESIDENT  
11151 W RIVERVIEW DR  
POST FALLS ID 83854

NECHANICKY, ROBERT  
OR CURRENT RESIDENT  
11113 W RIVERVIEW DR  
POST FALLS ID 83854



## SEEP Certificate Holders

Updated December 2017

Last Name	First Name	Company	City	St	Phone	Email	Certification Expires
Ahmer	Mike	Idaho Dept of Lands	Coeur d'Alene	ID		mahmer@idl.idaho.gov	12/31/2020
Aller	Scott	Kootenai Excavators	Ponderay	ID	(208) 265-9404	excavators.kootenai@gmail.com	12/31/2019
Atkins	James	Lake City Cable	Coeur d'Alene	Id	208-661-4617	lccable@roadrunner.com	12/31/2020
Atkins	Eric	North Wind Construction	Kellogg	ID	(208) 512-0516	eatkins@northwindgrp.com	12/31/2019
Avery	Dwight	Worley Highway District	Worley	ID	208-686-2015	dustinhowe@worleyhwy.com	12/31/2020
Avery	Laddie	Pilot West Corp	Sandpoint	ID	928-662-8008	wayne.pwc@gmail.com	12/31/2017
Ayers	Zack	Shoshone County Public Works	Wallace	ID	208-753-5475	fgreenfield@co.shoshone.id.us	12/31/2018
Bailey	Kelly	Worley Highway District	Worley	ID	208-686-2015	dustinhowe@worleyhwy.com	12/31/2020
Bain	Chris	City of Rathdrum	Rathdrum	ID	208-929-8310	publicworks4@aol.com	12/31/2020
Baker	Christine	HMH Engineering	Hayden	ID	208-635-5825	cbaker@hmh-llc.com	12/31/2020
Banks	Ben	Bonner County Road & Bridge	Sandpoint	ID	(208) 255-5681	lsaldana@bonnercountyid.gov	12/31/2019
Basinger	Levi	Kootenai County Community Dev.	Coeur d'Alene	ID	(208) 446-1073	lbasinger@kcgov.us	12/31/2020
Bauerle	Greg	City of CDA	Coeur d'Alene	ID	208-676-7406	tleigh@cdaid.org	12/31/2020
Benson	Edward	Weich Comer	Coeur d'Alene	ID	208-664-9382	ebenson@welchcomer.com	12/31/2020
Berg	Ed	Avista Utilities	Coeur d'Alene	ID		paul.good@avistacorp.com	12/31/2019
Berget	Rod	City of Sandpoint	Sandpoint	ID	(208) 263-3428	cityshop@ci.sandpoint.id.us	12/31/2019
Berntsen	Eric	Kalispel Tribe	Usk	WA	509-671-6466	eberntsen@kalispeltribe.com	12/31/2019
Best	Kathi	Kootenai County	Coeur d'Alene	ID	(208) 446-1066	kbest@kcgov.us	12/31/2020
Bettis	Ken	Ken Bettis Excavating	Hayden	ID	(208) 659-1046	kjbettis@aol.com	12/31/2018
Blankenship	Timothy	James A Sewell and Associates	Sandpoint	ID	(208) 263-4160	tblankenship@jasewell.com	12/31/2020
Bogadi	Robert	Bogadi Constructicon	Sandpoint	ID	(208) 661-0302	robert@bogadiconstructiconsandpoint.cc	12/31/2018
Bowman	Clay	City of Sandpoint	Sandpoint	ID	208-263-3428	cityshop@ci.sandpoint.id.us	12/31/2018
Bridge	Kevin	Avista Utilities	Coeur d'Alene	ID	(208) 929-1130	kevin.bridge@avistacorp.com	12/31/2019
Britt	Daniel	Bonner County Planning Dept.	Sandpoint	ID	(208) 265-1458	dbritt@co.bonner.id.us	12/31/2018
Broemmeling	Jon	City of Coeur d'Alene	Coeur d'Alene	ID	(208) 676-7406	tleigh@cdaid.org	12/31/2018
Broglio	Mark	City of CDA Water Dept	CDA	ID	208-279-2379	dianem@cdaid.org	12/31/2018



## SEEP Certificate Holders

Updated December 2017

Last Name	First Name	Company	City	St	Phone	Email	Certification Expires
Brower	Dan	Bonner County Road & Bridge	Sandpoint	ID	208-263-7191	Isaldana@bonnercountyid.gov	12/31/2018
<b>Brownsberger</b>	<b>Kelly, Kelvin</b>	Post Falls Highway District	Post Falls	ID	208-765-3717	shirley@postfallshd.com	12/31/2019
Brubaker	Erik	City of Ponderay	Ponderay	ID	(208) 265-5468	planner@ponderay.org	12/31/2018
Brunner	Jamie	Idaho DEQ	Coeur d'Alene	ID	(208) 666-4639	Jamie.Brunner@deq.idaho.gov	12/31/2020
Bustos	Brent	Pilot West Corp	Sandpoint	ID	928-662-8008	wayne.pwc@gmail.com	12/31/2017
Camburn	Jessie	North Kootenai Water District	Rathdrum	ID	(208) 687-6593	jessiec@nkwsd.com	12/31/2019
Cannon	Ed	Kootenai Electric Coop	Hayden	ID	208-292-3230	ecannon@kec.com	12/31/2017
Carey	Ron	Bonner County Road & Bridge	Sandpoint	ID	(208) 255-5681	Isaldana@co.bonner.id.us	12/31/2018
Cargile	Larry	L & L Cargile, Inc.	Spokane	WA	(509) 534-3737	Larry@LLCargile.com	12/31/2018
Carney	Danny	Shoshone County Public Works	Wallace	ID	208-753-5475	fgreenfield@co.shoshone.id.us	12/31/2018
Carpenter	David	Lakes Highway District	Hayden	ID	208-772-7527	bonny@lakeshighwaydistrict.com	12/31/2018
Carrico	Tom	Avista Utilities	Coeur d'Alene	ID	(208) 818-5894	Tom.Carrico@avistacorp.com	12/31/2019
Carter	Don	City of Sandpoint	Sandpoint	ID	(208) 263-3423	donc@ci.sandpoint.id.us	12/31/2018
Chapman	Adam	Lippert Excavation and Pipeline	Sandpoint	ID	(208) 263-5520	lippertexcavation@gmail.com	12/31/2019
Chavez	Frank	Bonner County Planning	Sandpoint	ID	208-946-3214	frank.chavez@bonnercountyid.gov	12/31/2020
Chavez	Jason	City of Moscow	Moscow	ID	208-310-9973	jchavez@ci.moscow.id.us	12/31/2020
Christensen	Tom	East Side Highway District	Coeur d'Alene	ID	(208) 765-4714	rosie@imaxmail.net, eshd@imaxmail.ne	12/31/2018
Clark	Joel	Idaho Departments of Lands	Coeur d'Alene	ID	208-666-8633	jclark@idl.idaho.gov	12/31/2020
Clark	Rick	Kootenai Electric Coop	Hayden	ID	(208) 765-1200	rclark@kec.com	12/31/2019
Clyne	Tyson	Sunshine Mining and Refining	Coeur d'Alene	ID	208-783-1701	tclyne@ssmines.com	12/31/2018
Coe	Matthew	Shoshone County Public Works	Wallace	ID	208-753-5475	fgreenfield@co.shoshone.id.us	12/31/2018
Conery	Jamie	City of Hayden	Hayden	ID	208-772-4411	jconery@cityofhaydenid.us	12/31/2020
Cooper	Paul	Lakes Highway District	Hayden	ID	208-772-7527	bonny@lakeshighwaydistrict.com	12/31/2017
Corn	Trenton	City of Sandpoint	Sandpoint	ID	208-263-3407	darlene@cityofsandpoint.com	12/31/2020
Cornelison	Lee	Bonner County Planning	Sandpoint	ID	208-265-1458	lee.cornelison@bonnercountyid.gov	12/31/2020
Corsi	Justin	Whitewater Creek, Inc.	Hayden	ID	(208) 661-2848	waltd@whitewatercreek.com	12/31/2018



## SEEP Certificate Holders

Updated December 2017

Last Name	First Name	Company	City	St	Phone	Email	Certification Expires
Cossairt	Kevin	Bonner County Road & Bridge	Bonnerr Ferry	ID	208-267-4382	electricguys@bonnersferry.id.gov	12/31/2018
Cotton	John	C&C Excavation	CDA	ID	208-818-8992	j_cotton@msn.com	12/31/2018
Covey	Bobby	City of CDA Water Dept	Coeur d'Alene	ID	208-279-2379	dianem@cdaid.org	12/31/2018
Cowles	Damien	North Wind Construction	Kellogg	ID	(208) 783-1069	dcowles@northwindgrp.com	12/31/2019
<b>Crumb</b>	<b>Brian</b>	Post Falls Highway District	Post Falls	ID	208-765-3717	shirley@postfallshd.com	12/31/2020
Cudmore	Matt	HMH Engineering	Hayden	ID	208-635-5825	mcudmore@hmh-llc.com	12/31/2020
Cummings	Mike	City of Coeur d'Alene	CDA	ID	208-676-7406	tleigh@cdaid.org	12/31/2018
Daman	Leann	Benewah SWCD	Plummer	ID	(208) 586-1699	leann.daman@id.usda.gov	12/31/2019
Damiano	Gianna	Maul Foster & Alongi	Coeur d'Alene	ID	208-512-2615	gdamiano@maulfoster.com	12/31/2020
Day	Tim	East Side Highway District	Coeur d'Alene	ID	(208) 765-4714	rosie@imaxmail.net; eshd@imaxmail.ne	12/31/2018
Dehn	Kirk	Kootenai County Community Dev.	Coeur d'Alene	ID	(208) 446-1052	kdehn@kcgov.us	12/31/2019
Denney	Michael	Idagon Homes LLC	Sandpoint	ID	208-660-0218	mike@idagon.net	12/31/2020
Dickson	Ryan	Potlatch Corp	Saint Maries	ID	(208) 245-6428	ryan.dickson@potlatchcorp.com	12/31/2019
Dicks	Gordon	HMH Engineering	Hayden	ID	(208) 635-5825	ahall@hmh-llc.com	12/31/2019
Diedrich	Steve	Shoshone County Public Works	Wallace	ID	(208) 753-5475	fgreenfield@co.shoshone.id.us	12/31/2019
Dokken	Chad	Coffman Engineers	Spokane	WA	(509) 328-2994	dokken@coffman.com	12/31/2018
Dotson	Hassel	Avista Utilities	Coeur d'Alene	ID	208-769-1891	hassel.dotson@avistacorp.com	12/31/2019
Ducken	Quentin	City of Sandpoint	Sandpoint	ID	208-263-3407	darlene@cityofsandpoint.com	12/31/2020
Duncanson	Harold	Duncanson Company, Inc	Seattle	WA	206-244-4141	haroldd@duncansonco.com	12/31/2020
Dustman	James	Dustman Enterprises, LLC	Sandpoint	ID	(208) 610-0622	jim@dustmanenterprises.com	12/31/2018
Ecklesdafer	Donald	City of Sandpoint	Athol	ID	208-881-4019	angelsjts@gmail.com	12/31/2017
Ednie	Adam	Three Amigos Plumbing	Sandpoint	ID	(208) 263-3428	cityshop@ci.sandpoint.id.us	12/31/2018
Edwards	Rex	UI Extension	Sandpoint	ID	208-255-4380	threeamigos@sandpoint.net	12/31/2018
Ekins	Jim	Envik Construction	Coeur d'Alene	ID	208-2922-1287	jekins@uidaho.edu	12/31/2020
Envik	Ivan	Envik Construction	Sagle	ID	(208) 290-4598	envikconcrete@yahoo.com	12/31/2019
Erlendson	Spencer	North Wind Construction	Kellogg	ID	208-512-4204	serlendson@northwindgrp.com	12/31/2018



## SEEP Certificate Holders

Updated December 2017

Last Name	First Name	Company	City	St	Phone	Email	Certification Expires
Felton	Jared	North Kootenai Water District	Rathdrum	ID	(208) 687-6593	jaredf@nkwsd.com	12/31/2019
Ferguson	Nathan	North Kootenai Water District	Rathdrum	ID	(208) 687-6593	natef@nkwsd.com	12/31/2019
Ferris	Amy	Kootenai County Community Dev.	Coeur d'Alene	ID	208-446-1042	aferris@kcgov.us	12/31/2020
Fischer	Aaron	S & L Underground	Bonnors Ferry	ID	208-267-7996	admin@slunder.com	12/31/2019
Fischer	Joseph	S & L Underground	Bonnors Ferry	ID	208-267-7996	admin@slunder.com	12/31/2019
Fischer	Sanford	S & L Underground	Bonnors Ferry	ID	208-267-7996	admin@slunder.com	12/31/2019
Fischer	Nathan	S & L Underground, Inc.	Bonnors Ferry	ID	(208) 267-7996	admin@slunder.com	12/31/2019
Forstrom	Sandy	Kootenai County Community Dev.	Coeur d'Alene	ID	208-446-1056	sforstrom@kcgov.us	12/31/2020
Fournier	J-paul	Fournier Construction	Sandpoint	ID		fournierconstructionllc@yahoo.com	12/31/2020
Fournier	Gerald	Kootenai Electric Cooperative	Hayden	ID	208-765-1200	gfournier@kec.com	12/31/2019
Fournier	Dusty	Kootenai Electric Coop	Hayden	ID	(208) 765-1200	dfournier@kec.com	12/31/2019
Free	Keith	City of CDA Water Dept	Coeur d'Alene	ID	208-279-2379	dianem@cdaid.org	12/31/2018
Freeman	Tom	CDF Landscape Professionals Inc.	Coeur d'Alene	ID	(208) 765-0796	tom@cdfandscape.com	12/31/2020
Fry	Clifford	Cat's Eye Excavating Inc.	Rathdrum	ID	509-661-1536	catseyexcavation@gmail.com	12/31/2017
Frye	Steve	Eagle Eye Inspections Inc.	Sagle	ID	(208) 255-6794	eagleye@frontier.com	12/31/2019
Fuson	Amidy	Idaho Dept of Lands	Coeur d'Alene	ID		afuson@idl.idaho.gov	12/31/2020
Garland	Christina	Kootenai County Community Dev.	Coeur d'Alene	ID	(208) 446-1081	cgarland@kcgov.us	12/31/2019
Garridomovia	Joseph	Bonner County Planning	Sandpoint	ID	208-755-5677	joseph.garridomovia@bonnercountyid.g	12/31/2020
Gavin	Sean	Mountain View Construction	Sagle	ID	208-290-6660	sean@mvcspanpoint.com	12/31/2018
George	Peggy	Avista Utilities			(208) 265-6960	peggy.george@avistacorp.com	12/31/2020
Gilbert	Rick	Worley Highway District	Worley	Id	(208) 664-0483	dustinhowe@worleyhwy.com	12/31/2019
Glidden	Elizabeth	Bonner County Planning	Sandpoint	ID	208-265-1458	elizabeth.glidden@bonnercountyid.gov	12/31/2020
Goad	Danny	City of CDA	Coeur d'Alene	ID	208-676-7406	tleigh@cdaid.org	12/31/2020
Goble	Dominic	Territorial Landworks, Inc	Missoula	MT	406-721-0142	dominicg@territoriallandworks.com	12/31/2020
Gonwick	Jason	MDM Construction	Hayden	ID	208-762-7236	tami.jones@mdmcon.com	12/31/2017
Grangaard	Denna	Idaho DEQ	Kellogg	ID	(208) 783-5781	denna.grangaard@deq.idaho.gov	12/31/2018



## SEEP Certificate Holders

Updated December 2017

Last Name	First Name	Company	City	St	Phone	Email	Certification Expires
Gray	Ken	Bonner County Road & Bridge	Sandpoint	ID	208-255-5681	lsaldana@bonnercountyid.gov	12/31/2018
Greenfield	Forrest	Shoshone County Public Works	Wallace	ID	208-753-5475	fgreenfield@co.shoshone.id.us	12/31/2017
Greve	Corey	Goose Point, Inc.	Sandpoint	ID	208-255-5681	schwinntandem@frontier.com	12/31/2020
Guardipee	Jason	Panhandle Health District	Coeur d'Alene	ID	208-783-0707	jguardipee@phd1.id.gov	12/31/2019
Gunter	Ben	Bonner County Road & Bridge	Sandpoint	ID	(208) 255-5681	lsaldana@bonnercountyid.gov	12/31/2019
Gust	Randy	Avista Utilities	Coeur d'Alene	ID	(208) 769-1379	randy.gust@avistacorp.com	12/31/2019
Guthrie	Jason	Avista Corp	Sandpoint	ID	208-627-8198	jason.guthrie@avistacorp.com	12/31/2018
Haley	Daniel	Retired	Sandpoint	ID	(208) 525-8512	dj.haley@live.com	12/31/2018
Hall	Joshua	City of Lapwai	Lapwai	ID	208-843-2212	maintenance@cityoflapwai.com	12/31/2018
Hamad	Nick	Edwards Smith Construction	Coeur d'Alene	ID	208-765-8602	accounting @edwardssmith.com	12/31/2017
Hammer	Larry	Shoshone County Public Works	Wallace	ID	(208) 753-5475	fgreenfield@co.shoshone.id.us	12/31/2019
Hansen	Jared	Avista Utilities	Coeur d'Alene	ID	208-596-1602	jared.hansen@avistacorp.com	12/31/2019
Hansen	Rod	Avista Utilities	Coeur d'Alene	ID	208-691-6197	rod.hansen@avistacorp.com	12/31/2019
Hansen	John	Sandpoint Concierge LLC	Dover	ID	208-290-6139	sandpointconcierge@nctv.com	12/31/2017
Harding	Tim	Avista	Spokane	WA	(509) 495-2784	tim.harding@avistacorp.com	12/31/2018
Hardy	Keith	City of Post Falls	Post Falls	ID	208-773-1722	state@postfallsidaho.org	12/31/2018
Harlicker	Richard	Harlicker Construction	Sandpoint	ID		richard@harlickerconstruction.com	12/31/2020
Harshman	Shawna	Bonner County Planning	Sandpoint	ID	208-265-1458	sharshman@co.bonner.id.us	12/31/2017
Harvey	Shane	Kalispel Tribe	Usk	WA	(509) 447-7158	sharvey@kalispeltribe.com	12/31/2019
Haynes	Rodney Jr	Kalispel Tribe	Usk	WA	(509) 445-1147	rdhj@hotmail.com	12/31/2019
Hegel	Tyson	City of CDA Water Dept	CDA	ID	208-279-2379	dianem@cdaid.org	12/31/2018
Helkey	Andy	Panhandle Health District	Kellogg	ID	208-783-0707	ahelkey@phd1.idaho.gov	12/31/2018
Henderson	Shawn	City of Sandpoint	Sandpoint	ID	(208) 263-3428	cityshop@ci.sandpoint.id.us	12/31/2019
Henkel	Tom	Edwards Smith Construction	Coeur d'Alene	ID	208-765-8602	accounting @edwardssmith.com	12/31/2017
Hill	Rick	Kootenai County	Coeur d'Alene	ID	208-446-1054	rhill@kcgov.us	12/31/2020
Hilland	Amy	Kootenai County	Coeur d'Alene	ID	208-446-1073	sgilbertson@kcgov.us	12/31/2020





## SEEP Certificate Holders

Updated December 2017

Last Name	First Name	Company	City	St	Phone	Email	Certification Expires
Hofer	Jeremy	Kootenai Electric Cooperative	Hayden	ID	208-765-1200	jhofer@kec.com	12/31/2019
Hogan	Mark	Earthworks Northwest, Inc.	Sandpoint	ID	208-946-7293	earthworksnorthwestmark@yahoo.com	12/31/2017
Holderman	Jessie	Kootenai Electric Cooperative	Hayden	ID	208-765-1200	jholderman@kec.com	12/31/2019
Holladay	Marie	Bonner County Planning	Sandpoint	ID			12/31/2020
Horn	Ron	Strong Utility	Rathdrum	ID	208-687-1502	mdstrong@roadrunner.com	12/31/2018
Horning	Loren	East Side Highway District	Coeur d'Alene	ID	(208) 765-4714	rosie@imaxmail.net; eshd@imaxmail.ne	12/31/2018
Horton	Mike	Lakes Highway District	Hayden	ID	(208) 772-7527	bonny@lakeshighwaydistrict.com	12/31/2018
Howe	Dustin	Worley Highway District	Coeur d'Alene	ID	(208) 664-0483	dustinhoew@worleyhwy.com	12/31/2019
Howell	Larry	Post Falls Hwy District	Post Falls	ID	(208) 765-3717	shirley@postfallshd.com	12/31/2019
Howell	Dustin	HECLA	Osburn	ID	(208) 771-0190	DHowell@hecla-mining.com	12/31/2018
Howell	Richard	Elliott Environmental	Sandpoint	ID	208-290-1245	r17howell@gmail.com	12/31/2020
Huber	Les	Avista Utilities	Coeur d'Alene	ID	(208) 929-1149	paul.good@avistacorp.com	12/31/2019
Hull	Austin	City of Sandpoint	Sandpoint	ID	208-610-4453	beachshop@ci.sandpoint.id.us	12/31/2018
Humlicek	Jeremy	Avista Utilities	Coeur d'Alene	ID	208-769-1891	jeremy.humlicek@avistacorp.com	12/31/2019
Hunter	Darrin	James A. Sewell & Assoc.	Newport	WA	(509) 447-3626	dhunter@jasewell.com	12/31/2019
Irvin	Chris	Panhandle Health District	Sandpoint	ID	(208) 265-6384	cirvin@phd1.idaho.gov	12/31/2019
Isaacson	Allen	SEEP	Coeur d'Alene	ID	(208) 765-2417	niwaterman@roadrunner.com	12/31/2018
Jackman	Chet	City of Sandpoint	Sandpoint	ID	208-263-3428	cityshop@sandpointidaho.gov	12/31/2020
Jacobs	Shawn	Schweitzer Utility Co.	Sandpoint	ID	610-223-6785	firechiefid@hotmail.com	12/31/2018
Jacobson	Dustin	Hayden Lake Rec. Water Sewer Dist.	Hayden Lake	ID	208-772-4379	hlrwsdsuper@frontier.com	12/31/2020
Jaacks	Michael	City of Coeur d'Alene	CDA	ID	208-676-7406	tleigh@cdaid.org	12/31/2018
Jeffers	Leslie	Bonner County Road & Bridge	Sandpoint	ID	(208) 255-5681	lsaldana@bonnercountyid.gov	12/31/2019
Jensen	Dylan	Lakes Highway District	Hayden	ID	208-772-7527	bonny@lakeshighwaydistrict.com	12/31/2018
Jessop	Jasper	S & L Underground, Inc.	Bonnors Ferry	ID	(208) 267-7996	admin@slunder.com	12/31/2019
Johnson	Seth	S & L Underground	Bonnors Ferry	ID	208-267-7996	admin@slunder.com	12/31/2019
Johnson	Jason	Bonner County Planning Dept.	Sandpoint	ID	(208) 265-1458	jjohnson@bonnercountyid.gov	12/31/2019



## SEEP Certificate Holders

Updated December 2017

Last Name	First Name	Company	City	St	Phone	Email	Certification Expires
Jones	Laura	Kootenai County	Coeur d'Alene	ID	208-446-1073	sgilbertson@kcgov.us	12/31/2020
Jones	Eddie	Sunshine Builders, Inc	Sandpoint	ID	208-290-6687	eddie@sunshinebuildersinc.com	12/31/2018
Jose	John	IDEQ	Coeur d'Alene	ID	(208) 666-4601	faye.beller@deq.idaho.gov	12/31/2019
Kaveshan	Dan	Avista Utilities	Coeur d'Alene	ID	(208) 769-1379	dan.kaveshan@avistacorp.com	12/31/2019
Kennedy	Robert	Bonner County Road and Bridge	Sandpoint	ID	208-255-5681	Isaldana@bonnercountyid.gov	12/31/2020
Kinsey	April	Progressive Natures	Coeur d'Alene	ID	208-660-3136	ltoddkinsey@yahoo.com	12/31/2020
Kinsey	Todd	Progressive Natures	Coeur d'Alene	ID	208-660-3136	ltoddkinsey@yahoo.com	12/31/2020
Knight	Adam	Kootenai County	Coeur d'Alene	ID	208-446-1073	sgilbertson@kcgov.us	12/31/2020
Knoblich	Travis	Lake City Cable	Coeur d'Alene	ID	208-661-4617	lccable@roadrunner.com	12/31/2020
Kreager	Mike	WhiteWater Creek Inc.	Coeur d'Alene	ID	(208) 772-0108	waitd@whitewatercreek.com	12/31/2018
Kuns	Matthew	Shoshone County Public Works	Wallace	ID	208-753-5475	fgreenfield@co.shoshone.id.us	12/31/2018
Lanaville	Jen	Kootenai Electric Coop	Hayden	ID	208-292-3208	janaville@kec.com	12/31/2017
Larsen	Jacob	Jacob Larsen Construction	Dalton Gardens	ID	208-794-5704	jakelarsen@icloud.com	12/31/2020
Larsen	Charlie	Ken Bettis Excavating	Hayden	ID	208-659-1046	kjbettis@aol.com	12/31/2019
Larson	Chad	City of Sandpoint	Sandpoint	ID	208-263-3407	darlene@cityofsandpoint.com	12/31/2020
Larson	Kristin	Idaho DEQ	Coeur d'Alene	ID	(208) 769-1422	kristin.larson@deq.idaho.gov	12/31/2019
Lauer	Robert	Sammies Excavation	Athol	ID	208-7585-4700	sammiesexcavation@yahoo.com	12/31/2020
Laumatia	Laura	Coeur d'Alene Tribe	Coeur d'Alene	ID	(208) 667-5772	llaumatia@cdatribe-nsn.gov	12/31/2020
Lawrence	Ryan	Post Falls	Post Falls	ID	208-704-5306	atate@postfallsidaho.org	12/31/2018
Leigh	Terry	City of Coeur d'Alene	Coeur d'Alene	ID	(208) 676-7406	TLEIGH@cdaid.org	12/31/2018
Leonard	Brent	North Idaho Hydroseeding	Post Falls	ID	(208) 772-0775	nihydroseeding@hotmail.com	12/31/2020
Leonard	CJ	Avista Utilities	Coeur d'Alene	ID		paul.good@avistacorp.com	12/31/2019
Lesniewski	Bob	Schweitzer Utility Co.	Ponderay	ID	208-610-4973	muctech@schweitzer.com	12/31/2018
Likes	Leslie	Post Falls Highway District	Post Falls	ID	(208) 765-3717	shirley@postfallsid.com	12/31/2019
Lilibridge	Bill	ID Soil and Water Conservation	Lewiston	ID	208-791-5039	bill.lilibridge@swc.idaho.gov	12/31/2018
Limandri	Gregory	Limandri Excavating	Worley	ID	(208) 667-6949	gregsadigger@gmail.com	12/31/2020



## SEEP Certificate Holders

Updated December 2017

Last Name	First Name	Company	City	St	Phone	Email	Certification Expires
Lippert	Harley	Lippert Excavation and Pipeline	Sandpoint	ID	(208) 263-5520	lippertexcavation@gmail.com	12/31/2019
Little	Ben	Avista Utilities	Coeur d'Alene	ID	208-818-2062	ben.little@avistacorp.com	12/31/2020
Littlecrow	Charles	Kalispel Tribe	Usk	WA	(509) 671-1448	clittlecrow@gmail.com	12/31/2019
Lockler	Paul	Worley Highway District	Worley	ID	208-664-0483	dustinhowe@worleyhwy.com	12/31/2018
Lougee	Gene	Robinson Brothers Construction			208-661-6344	bpetersen@rbc-utility.com	12/31/2018
Lukezech	Buck	One step Enterprises	Sandpoint	ID	(208) 290-1898	bucklukezech6@gmail.com	12/31/2018
Lupton	Joshua	Post Falls Hwy District	Post Falls	ID	(208) 765-3717	shirley@postfallshd.com	12/31/2019
Lutes	Joe	Terra Underground	Hayden	ID	(208) 819-2712	mpotter.terra@gmail.com	12/31/2019
Lutes	Rex	Lakes Highway District			208-659-7898	bonny@lakeshighwaydistrict.com	12/31/2018
Mael	Ed	Post Falls Highway District	Post Falls	ID	208-265-3717	shirley@postfallshd.com	12/31/2020
Magee	Dave	C. E. Kramer Crane & Contracting	Naples	ID	(208) 267-2464	cekramer3@me.com	12/31/2018
Marine	Kyle	City of CDA Water Dept	Coeur d'Alene	ID	208-279-2379	dianem@cdaid.org	12/31/2018
Marley	Clare	SEEP	Sandpoint	ID	2086109427	ceemarie4@gmail.com	12/31/2019
Marshall	Scott	Idaho Departments of Lands	Coeur d'Alene	ID	(208) 666-8634	smarshall@idl.idaho.gov	12/31/2019
Martin	Craig	Lake City Cable	Coeur d'Alene	ID	208-661-4617	lccable@roadrunner.com	12/31/2020
Martin	Aaron	Robinson Brothers Construction			509-370-0142	aaronm8869@comcast.com	12/31/2018
Martinsen	Tracie	DEQ	Kellogg	ID	208-783-5781	tracie.martinsen@deq.idaho.gov	12/31/2018
Martz	Carey	North Wind Construction	Kellogg	ID	(208) 660-0963	cmartz@northwindgrp.com	12/31/2019
Mason	Stefani	Ruen-Yeager & Assoc.	Coeur d'Alene	ID	208-292-0820	smason@ruenyeager.com	12/31/2018
McAdams	Charlotte	MDM Construction	Hayden	ID	(208) 762-7236	tami.jones@mdmcon.com	12/31/2020
McCahon	Molly	IASCD	Sandpoint	ID	(208) 263-5310	lakeasyst@gmail.com	12/31/2018
McCormick	Kyle	North Kootenai Water & Sewer District	Rathdrum	ID	(208) 687-6593	kylem@nkwsd.com	12/31/2018
McCrum	Brian	McCrum Construction	Sandpoint	ID	(208) 263-9056	mccrumconstrinc@aol.com	12/31/2017
McGarry	Doug	Schweitzer Utility Co.	Sandpoint	ID	208-290-4621	muctech@schweitzer.com	12/31/2018
Mearns	Craig	M2 Construction	Sandpoint	ID	208-255-9279	m2mearns@gmail.com	12/31/2017
Meaux	Wayne	Baker Construction	Sandpoint	ID	208-290-6818	wayne@bakercd.com	12/31/2018



## SEEP Certificate Holders

Updated December 2017

Last Name	First Name	Company	City	St	Phone	Email	Certification Expires
Mellem	Corey	Bonner County Road & Bridge	Sandpoint	ID	208-255-5681	Isaldana@bonnercountyid.gov	12/31/2018
Meyer	Jason	APEX Construction Services, LLC	Sandpoint	ID	208-946-7963	ap@apexconstructionservices.com	12/31/2020
Miller	KayLeigh	City of Ponderay	Ponderay	ID	(208) 265-5468	kimiller@ponderay.org	12/31/2018
Mitley	Travis	Post Falls Highway District	Post Falls	ID	(208) 765-3717	shirley@postfallshd.com	12/31/2018
Monette	Mike	Post Falls Highway District	Post Falls	ID	208-765-3717	shirley@postfallshd.com	12/31/2019
Moody	Justin	Kootenai County Community Dev.	Coeur d'Alene	ID	208-446-1047	jmoody@kcgov.us	12/31/2017
Mooney	Daniel	Worley Highway District	Coeur d'Alene	ID	(208) 664-0483	dustinhowe@worleyhwy.com	12/31/2018
Moran	Richard	Bonner County Road Dept	Hayden	ID	208-255-5681	Isaldana@bonnercountyid.gov	12/31/2019
Moree	Cody	Kootenai County Community Dev.	Coeur d'Alene	ID	208-446-1051	cmoree@kcgov.us	12/31/2020
Morris	Christopher	Shoshone County Public Works	Wallace	ID	208-753-5475	fgreenfield@co.shoshone.id.us	12/31/2018
Moyer	Shane	City of Rathdrum	Rathdrum	ID	208-929-8310	publicworks4@aol.com	12/31/2020
Mueller	John	Edwards Smith Construction	Coeur d'Alene	ID	208-765-8602	accounting @edwardssmith.com	12/31/2017
Mulder	Matt	Bonner County Road & Bridge	Sandpoint	ID	(208) 255-5681	Isaldana@bonnercountyid.gov	12/31/2019
Mullen	Caleb	Mountain Scape Inc.	Sagle	ID	(208) 255-6650	teague.realm@gmail.com	12/31/2019
Musch	Marlene	City of Coeur d'Alene	Coeur d'Alene	ID	(208) 676-7402	marlene@cdaid.org	12/31/2019
Neal	Randy	Post Falls Highway District	Post Falls	ID	(208) 765-3717	shirley@postfallshd.com	12/31/2019
Nelson	Craig	IDEQ	Coeur d'Alene	ID		craig.nelson@deq.idaho.gov	12/31/2019
Nelson	Chad	Central Shoshone County Water District	Kellogg	ID	(208) 786-9141	cscwater@cscwaterdistrict.com	12/31/2018
Nichols	Kenneth	Nichols Engineering	Coeur d'Alene	ID	208-215-6039	ken_nichols@icloud.com	12/31/2020
Nichols	Edward	Worley Highway District	Coeur d'Alene	ID	208-686-2015	carolrichel@worleyhwy.com	12/31/2020
Nicholson	Dave	Son Construction	Ponderay	ID	208-610-3499	sonconstructioninc@gmail.com	12/31/2019
Niemi	Jon	Whitewater Creek, Inc.	Hayden	ID	(208) 661-2848	waltd@whitewatercreek.com	12/31/2018
Nuss	Daniel	Bonner County Road & Bridge	Sandpoint	ID	(208) 255-5681	Isaldana@bonnercountyid.gov	12/31/2019
O'Brien	Mike	Bonner County Road & Bridge	Sandpoint	ID	208-263-7191	Isaldana@bonnercountyid.gov	12/31/2018
O'Hagan	Jesse	MDM Construction	Hayden	ID	208-762-7236	jesse.ohagan@mdmcon.com	12/31/2019
Olson	Hailey	J. A. Sewell and Associates	Sandpoint	ID	208-263-4160	admin@jasewell.com	12/31/2017



## SEEP Certificate Holders

Updated December 2017

Last Name	First Name	Company	City	St	Phone	Email	Certification Expires
Ostlie	Raymond	Kalispel Tribe	Usk	WA	(509) 445-1147	rostlie@kalispeltribe.com	12/31/2019
Owens	Theodore	City of Moscow	Moscow	ID	208-596-8228	towens@ci.moscow.id.us	12/31/2020
Palmer	Matt	City of CDA	Coeur d'Alene	ID	208-676-7406	tleigh@cdaid.org	12/31/2020
Parsons	Gary	Gary Parsons Professional Builders Inc.	Sandpoint	ID	(208) 610-1494	charesse@evergreen-realty.com	12/31/2018
<b>Paulson</b>	<b>Brian</b>	Post Falls Hwy District	Post Falls	ID	(208) 765-3717	shirley@postfallshd.com	12/31/2019
Pecnik	Marc	Bonner County Planning	Sandpoint	ID	208-265-1458	marc.pecnik@bonnercountyid.gov	12/31/2020
Peets	Tom	Edwards Smith Construction	Coeur d'Alene	ID	208-765-8602	accounting@edwardssmith.com	12/31/2017
Peterson	Kevin	Peterson Construction	Clark Fork	ID	208-266-1854	kevinphomes@gmail.com	12/31/2020
<b>Peterson</b>	<b>Daniel</b>	Post Falls Highway District	Post Falls	ID	(208) 765-3717	shirley@postfallshd.com	12/31/2018
Peterson	Doug	ARCADIS U.S. Inc.	Soda Springs	ID	916-580-7013	doug.peterson@arcadis.com	12/31/2020
Pettit	Glen	DEQ	Coeur d'Alene	ID	(208) 559-5294	glen.pettit@deq.idaho.gov	12/31/2019
Piehl	Tim	Homestake Construction	Sandpoint	ID	208-304-7868	homestake@frontier.com	12/31/2020
Pielli	Ron	Bonner County Road & Bridge	Sandpoint	ID	208-255-5681	Isaldana@bonnercountyid.gov	12/31/2018
Pierce	James	Benewah Soil and Water Conservation [	Plummer	ID	(208) 691-9211	pcwcases@yahoo.com	12/31/2019
Plue	Colten	Colten Plue Excavation	Kootenai	ID	(208) 946-1800	sjplue@gmail.com	12/31/2019
Pomerinke	Doug	Avista Utilities	Coeur d'Alene	ID	(208) 769-1379	doug.pomerinke@avistacorp.com	12/31/2019
Pound	Delbert	Intertate Concrete and Asphalt Co	Sandpoint	ID	(208) 263-0538	dpound@oldcastlematerials.com	12/31/2019
<b>Prestegaard</b>	<b>Eric</b>	Post Falls Highway District	Post Falls	ID	208 765-3717	shirley@postfallshd.com	12/31/2020
Rainio	Aaron	North Wind Construction	Kellogg	ID	(208) 682-0880	arainio@northwindgrp.com	12/31/2019
Raskell	Sandra	Coeur d'Alene Tribe	Coeur d'Alene	ID	(208) 667-5772	sraskell@cdatribe-nsn.gov	12/31/2019
Reed	Mark	Bonner County Road & Bridge	Sandpoint	ID	208-255-5681	Isaldana@co.bonner.id.us	12/31/2017
Reeves	Caitlyn	Bonner County Planning	Sandpoint	ID	(208) 265-1458	creeves@bonnercountyid.gov	12/31/2019
Rehnborg	Mary	Panhandle Health District	Kellogg	ID	208-783-0707	ahelkey@phd1.idaho.gov	12/31/2018
Reynolds	Brian	Bonner County Road & Bridge	Sandpoint	ID	(208) 255-5681	Isaldana@bonnercountyid.gov	12/31/2019
Richardson	Chris	North Wind Construction	Kellogg	ID	(208) 755-8585	crichardson@northwindgrp.com	12/31/2019
Richens	Shawn	Lippert Heavy Equipment	Sandpoint	ID	208-263-5520	lippertexcavation@gmail.com	12/31/2020



## SEEP Certificate Holders

Updated December 2017

Last Name	First Name	Company	City	St	Phone	Email	Certification Expires
Rimar	Ivan	Mountain Construction Mgt.	Sandpoint	ID	208-290-6544	mcm@turbonet.com	12/31/2020
Rinaldi	Mayo	Avista Utilities	Coeur d'Alene	ID	(208) 769-1379	mayo.rinaldi@avistacorp.com	12/31/2019
Roberts	Shane	City of Coeur d'Alene	Coeur d'Alene	ID		tleigh@cdaid.org	12/31/2020
<b>Roberts</b>	<b>Mark</b>	Post Falls Highway District	Post Falls	ID	(208) 765-3717	shirley@postfallshd.com	12/31/2018
Robertson	Bruce	City of Sandpoint	Sandpoint	ID	208-263-3428	cityshop@sandpointidaho.gov	12/31/2020
Roletto	Jim	Enrico Consulting LLC	Wallace	ID	(208) 967-4232	jim@enricoconsulting.com	12/31/2018
Rosenthal	Cyrus	Kalispel Tribe	Usk	WA	(509) 445-1147	rosy1976@ymail.com	12/31/2019
Ross	Sam	Bonner County Planning	Sandpoint	ID	208-265-1458	sam.ross@bonnercountyid.gov	12/31/2020
Ross	Brenny	Edwards Smith Construction	Coeur d'Alene	ID	208-765-8602	accounting @edwardssmith.com	12/31/2017
Rowe	Randolph Earl	Bonner County Road and Bridge	Sandpoint	ID	208-255-5681	lsaldana@bonnercountyid.gov	12/31/2020
Royce	Robert	City of Coeur d'Alene	Coeur d'Alene	ID	(208) 676-7406	tleigh@cdaid.org	12/31/2018
Royce	Cory	City of CDA Water Dept	CDA	ID	208-279-2379	dianem@cdaid.org	12/31/2018
Salmeri	Taj	Kalispel Tribe	Usk	WA	(509) 671-1433	italianats80@gmail.com	12/31/2019
Samsell	Seth	Avista	Spokane	WA	(509) 495-4883	seth.samsell@avistacorp.com	12/31/2018
Scarcello	Brandon	Worley Highway District	Worley	ID	208-686-2015	dustinhowe@worleyhwy.com	12/31/2020
Schad	Zach	Noble Excavating Inc.	Libby	MT	(406) 293-8824	gbeach76@gmail.com	12/31/2019
Schmidt	Marie	University of Idaho	Coeur d'Alene	ID	208-292-2540	mschmidt@uidaho.edu	12/31/2020
Schriber	Scott	Selle Valley Construction Inc	Ponderay	ID	208-290-2415	scott@sellevalley.com	12/31/2020
Scribner	JD	Avista Utilities	Coeur d'Alene	ID	(208) 449-6831	paul.good@avistacorp.com	12/31/2019
Seck	Aaron	Sandpoint Public Works	Sandpoint	ID	(208) 263-3428	cityshop@ci.sandpoint.id.us	12/31/2020
Seward	Chris	Hayden Lake Recreational Water and Se	Hayden Lake	ID	208-772-4379	hlrwsdsuper@frontier.com	12/31/2020
Shaffer	Bill	Avista Utilities	Coeur d'Alene	ID	208-215-6213	bill.shaffer@avistacorp.com	12/31/2020
<b>Shaffer</b>	<b>Steve</b>	Post Falls Highway District	Post Falls	ID	(208) 765-3717	shirley@postfallshd.com	12/31/2018
Shannon	Weldon	Lakes Highway District	Hayden	ID	208-772-7527	bonny@lakeshighwaydistrict.com	12/31/2020
Shaw	Mary	Kootenai County Community Dev.	Coeur d'Alene	ID	208-446-1080	mshaw@kcgov.us	12/31/2020
Sheldon	Doug	City of Coeur d'Alene	CDA	ID	208-676-7406	tleigh@cdaid.org	12/31/2018



## SEEP Certificate Holders

Updated December 2017

Last Name	First Name	Company	City	St	Phone	Email	Certification Expires
Sherrill	Doug	Pilot West Corp	Sandpoint	ID	928-662-8008	wayne.pwc@gmail.com	12/31/2017
Slinkard	Monte	Avista Utilities	Coeur d'Alene	ID	(208) 769-1379	paul.good@avistacorp.com	12/31/2019
Smith	Jason		Ponderay	ID	952-457-3555	jasonpesmith@gmail.com	12/31/2020
Smith	Gary	Bonner County Road & Bridge	Sandpoint	ID	208-255-5681	lsaldana@bonnercountyid.gov	12/31/2018
Smith	Doug	DSS Custom Homes	Sandpoint	ID	(208) 263-2853	info@dsscustomhomes.com	12/31/2018
Sperber	Kurt	Worley Highway District	Coeur d'Alene	ID	208-686-2015	carolrichel@worleyhwy.com	12/31/2020
Sperber	Brett	Worley Highway District	CDA	ID	(208) 664-0483	dustinhowe@worleyhwy.com	12/31/2018
Spielman	Lance	Spielman Construction	Sandpoint	ID	208-290-5165	lancespielman@gmail.com	12/31/2019
Sprankle	Stephen	James A. Sewell & Assoc.	Newport	WA	(509) 447-3626	admin@jasewell.com	12/31/2019
Stearns	Jeff	Bonner County Road and Bridge	Sandpoint	ID	208-255-5681	lsaldana@bonnercountyid.gov	12/31/2020
Sterling	Aman	City of Coeur d'Alene	Coeur d'Alene	ID		tleigh@cdaid.org	12/31/2020
Stevens	Rebecca	Coeur d'Alene Tribe	Coeur d'Alene	ID	(208) 667-5772	rstevens@cdatribe-nsn.gov	12/31/2020
Stewart	Greg	Stewart Contracting, Inc	Pinehurst	ID	208-682-9018	greg@stewartcontracting.com	12/31/2020
Strampher	Jennifer	Kootenai County	Coeur d'Alene	ID	208-446-1073	sgilbertson@kcgov.us	12/31/2020
Swanson	Chad	Avista Utilities	Coeur d'Alene	ID	(208) 769-1379	paul.good@avistacorp.com	12/31/2019
Syth	Aaron	Lakes Highway District	Hayden	ID	208-772-7527	bonny@lakeshighwaydistrict.com	12/31/2018
Tajan	Morgan	Idagon Homes LLC	Sandpoint	ID	208-290-8460	morgan@idagonhomes.com	12/31/2017
Tate	Lawson	IDL	Coeur d'Alene	ID	(208) 691-9885	ltate@idl.idaho.gov	12/31/2018
Thompson	Chris	Noble Excavating Inc.	Libby	MT	(406) 293-8824	gbeach76@gmail.com	12/31/2019
Thomson	Tina	Benewah County	St. Maries	ID	208-245-3212	tthomson@benewahcounty.org	12/31/2018
Thorne	Rick	MB Builders	Hayden	ID	208-772-2799	kelly@mbuilders.com	12/31/2017
Tolzmann	Mark	Kootenai Electric Cooperative	Hayden	ID	208-765-1200	mtolzmnn@kec.com	12/31/2019
Tompke	Taylor	Welch Comer	Coeur d'Alene	ID	(208) 664-9382	ttompke@welchcomer.com	12/31/2018
Tope	Clayton	Clayton Tope Trucking & Excavating	Sandpoint	ID	(208) 255-4243	claytontopeexcavating@gmail.com	12/31/2018
Tracy	David	City of CDA	Coeur d'Alene	ID	208-676-7406	tleigh@cdaid.org	12/31/2020
Traeumer	Drea	Em Consulting	Coeur d'Alene	ID	208-930-3751	drea.em@gmail.com	12/31/2020



## SEEP Certificate Holders

Updated December 2017

Last Name	First Name	Company	City	St	Phone	Email	Certification Expires
Trimble	Clifton	Kootenai County	Coeur d'Alene	ID	208-446-1073	ctrimble@kcgov.us	12/31/2020
Trulock	Tom	Schweitzer	Sagle	ID	(208) 255-3046	ttrulock@schweitzer.com	12/31/2019
Tucker	Dan	C. E. Kramer Crane & Contracting	Naples	ID	(208) 267-2464	cekramer3@me.com	12/31/2018
Tucker	James	Welch Comer	Coeur d'Alene	ID	(208) 664-9382	jtucker@welchcomer.com	12/31/2018
Ulrich	Mike	Kootenai County Community Dev.	Coeur d'Alene	ID	208-446-1070	mulrich@kcgov.us	12/31/2017
Umphenour	Arron	Avista Corp	Sandpoint	ID	(208) 265-6986	arron.umphenour@avistacorp.com	12/31/2018
Van de Riet	Kajsa	DEQ	Coeur d'Alene	ID	208-769-1422	kajsa.vanderiet@deq.idaho.gov	12/31/2020
Van Devender	Julie	Cascade Cable Construction	Spokane	WA	509-244-2501	juliev@cascadecable.com	12/31/2019
Vankeuren	Charles	City of CDA Water Dept	CDA	ID	208-279-2379	dianem@cdaid.org	12/31/2018
Wade	Valerie	Panhandle Health District	Pinehurst	ID	(509) 294-3537	vwade@phd1.idaho.gov	12/31/2019
West	Jay	Avista Corp.	Sandpoint	ID	(208) 265-6958	jay.west@avistacorp.com	12/31/2018
Whitman	Scott	Bonner County Road & Bridge	Sandpoint	ID	(208) 255-5681	lsaldana@bonnercountyid.gov	12/31/2019
Wickboldt	Bruce	Sandpoint Builders	Sandpoint	ID	(208) 263-7315	brucew@sandpointbuilders.com	12/31/2018
Wines	James	Post Falls Highway District	Post Falls	ID	208-765-3717	shirley@postfallsid.com	12/31/2018
Wines	Jim	Post Falls Highway District	Post Falls	ID	208 765-3717	shirley@postfallsid.com	12/31/2018
Winter	Laura	Ruen-Yeager & Assoc.	Coeur d'Alene	ID	208-292-0820	lwinter@ruenyeager.com	12/31/2018
Witherow	Bob	IDEQ	Coeur d'Alene	ID		robert.witherow@deq.idaho.gov	12/31/2019
Wolf	Susan	City of Coeur d'Alene	CDA	ID	208-676-7406	tleigh@cdaid.org	12/31/2018
Woodward	Bryan	Cat's Eye Excavating, Inc.	Rathdrum	ID	(208) 661-1536	catseyexcavation@gmail.com	12/31/2018
Wright	Donovan	Lake City Cable	Coeur d'Alene	ID	(208) 661-4617	lccable@roadrunner.com	12/31/2020
Yerian	Dave	Post Falls Highway District	Post Falls	ID	208-765-3717	shirley@postfallsid.com	12/31/2020
Yrjana	Kevin	North Wind Construction	Kellogg	ID	(208) 783-1069	kyrjana@northwindgrp.com	12/31/2019
Ziegler	Doug	DG&S	Kellogg	ID	208-682-3330	terri@dgscompany.com	12/31/2018
Zimmerman	Brett	Allwest Testing and Engineering	Hayden	ID	208-762-4721	bzimmerman@allwesttesting.com	12/31/2019



# Earth Day

Celebration 2017

Environment & Climate Literacy

**FREE**  
**FUN FOR**  
**ALL AGES!**

Fun Run @ Noon


Yoga Mob @ 12:30

Birds of Prey Demonstration  
1:00 & 3:00

NIA Demonstration @ 2:00

**SATURDAY, APRIL 22<sup>ND</sup> · NOON-4PM**

Coeur D'Alene Public Library  
702 E. Front Avenue · Downtown

For more info, find us on  Facebook



**Trees for Earth - Earth Day Celebration**

**April 22, 2017**



Stormwater Runoff Demonstration



Stormwater Plinko



A more **FREE** way to file.

**GET MORE ZERO >**

\*Offer valid for federal 1040EZ, 1040A and 1040 w/Sch A.



[Log In](#) | [Alerts](#) | [Mobile](#) | [Submit a Tip](#)

[HOME](#)   [NEWS](#)   [WEATHER](#)   [SPORTS](#)   [VIDEO](#)   [KHQ MD](#)   [INLAND NW PROS](#)   [NW DEALS](#)   [FIND IT](#)



**FILE ONLINE NOW**


## Physics and Science Days Return to Silverwood Theme Park

ATHOL, ID - Silverwood Theme Park is set to hold it's 15<sup>th</sup> annual Physics and Science Days.

Each year Silverwood holds this event where students can test the principles of physics and science for themselves using rides, games, and other attractions. They'll participate in educational competitions like the Amazing Egg Drop or the Coaster Building Contest, watch science-themed Discovery Channel movies, and a whole lot more.

Each participating class receives a curriculum to use that includes instructions for contests and an engineering and construction skills test. Trophies and ribbons are awarded to the top 3 schools in each category. The best overall school will win \$100 in cash. School groups can call or email the park to book a trip.

### SEE ALSO



Itemize your deductions for free.

**GET MORE ZERO >**

\*Offer valid for federal 1040EZ, 1040A and 1040 w/Sch A.

- 1 Average Retirement Income
- 2 Best Mattress To Buy
- 3 Latest Job Openings
- 4 10 Best Cable TV Packages
- 5 Discount Airfare for Seniors

[HOME](#)   [NEWS](#)   [WEATHER](#)   [SPORTS](#)   [VIDEO](#)   [KHQ MD](#)   [INLAND NW PROS](#)   [NW DEALS](#)   [FIND IT](#)

All content © Copyright 2000 - 2016 [Frankly Media](#) and khq. All Rights Reserved. For more information on this site, please read our [Privacy Policy](#), [Terms of Service](#), and [Ad Choices](#). 509-448-6000

**Silverwood Physics and Science Day**

**May 17, 2017**

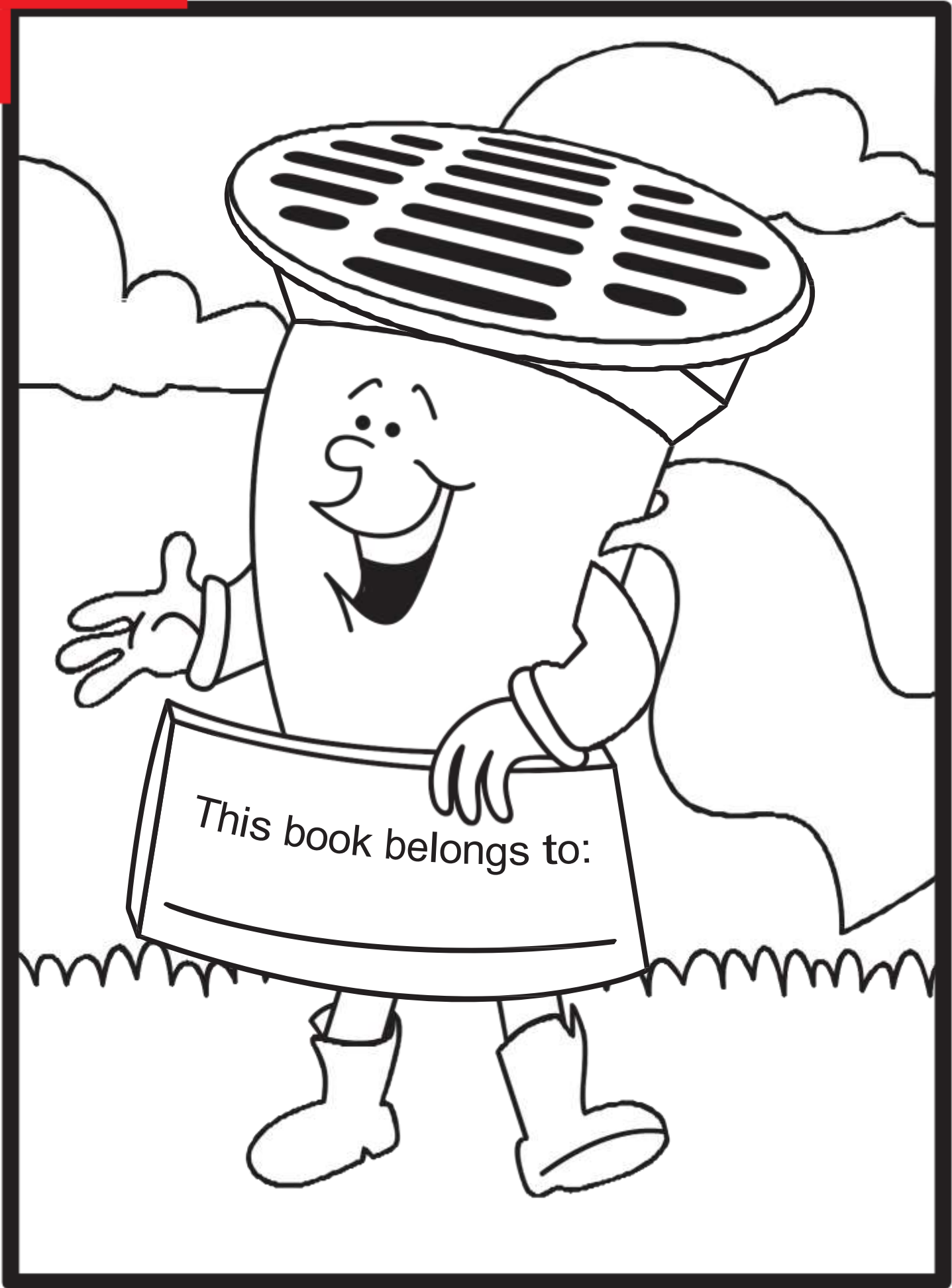


# STORM DRAIN DAN



Adventures in Water Pollution Prevention!





This book belongs to:  
\_\_\_\_\_



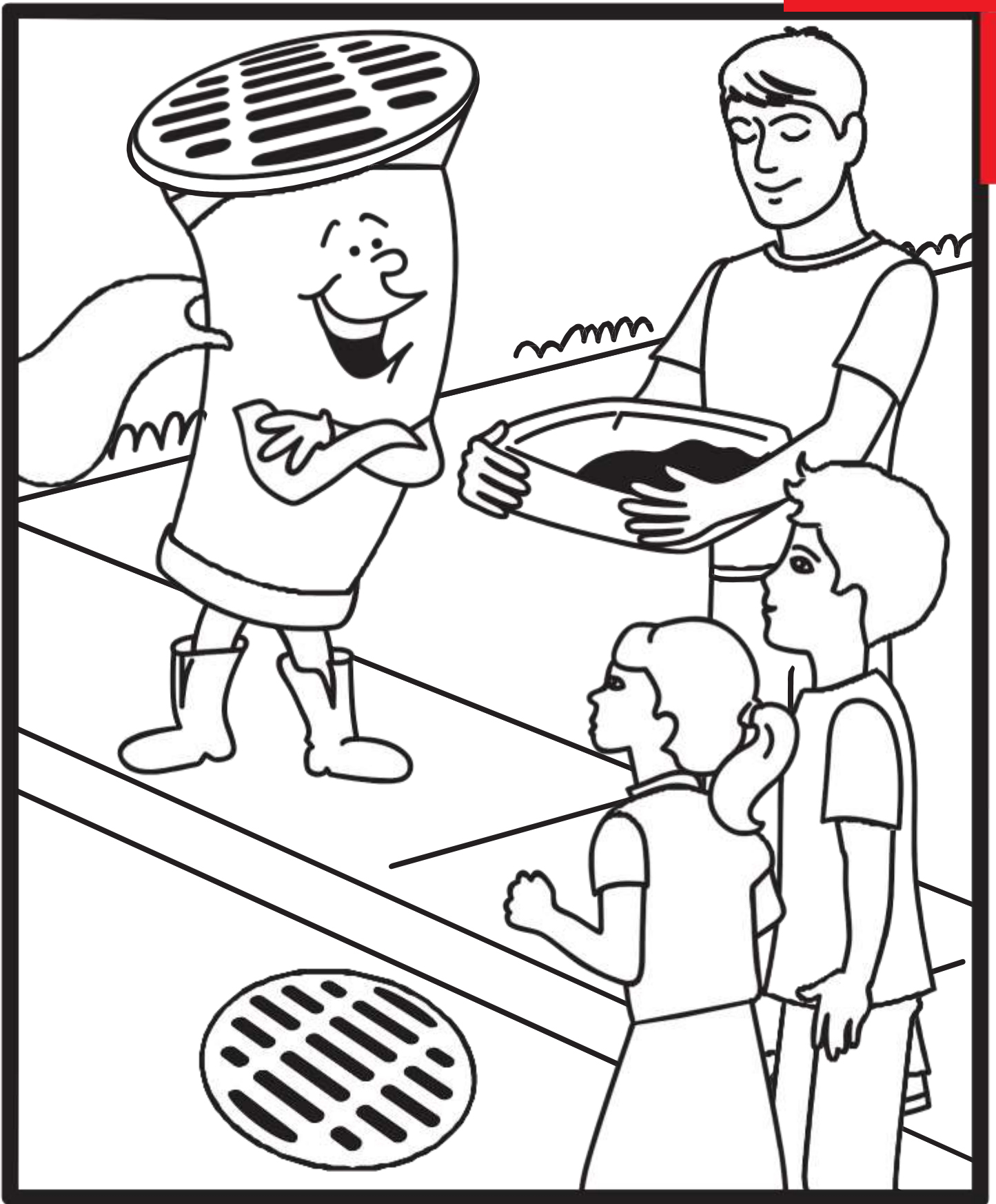
As Storm Drain Dan flies over a neighborhood, he spots a man changing the oil in his car.

“Boy, I sure hope he knows what to do with the used oil!” says Dan.



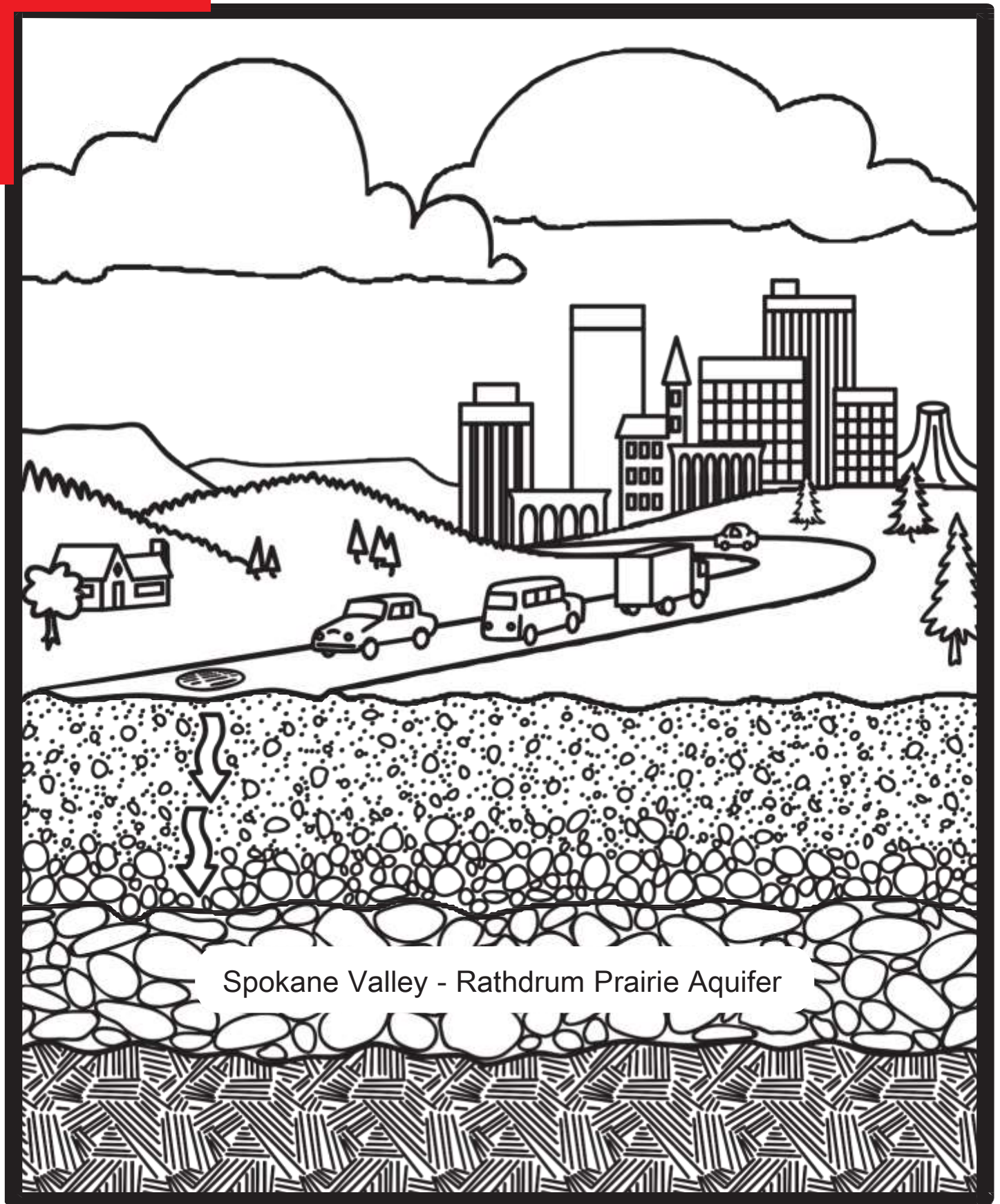


Cruising in for a landing, Storm Drain Dan says,  
“Excuse me, Sir. Please don’t pour that used oil into the storm drain.”



“Hi, Jody and Johnny!” says Dan.

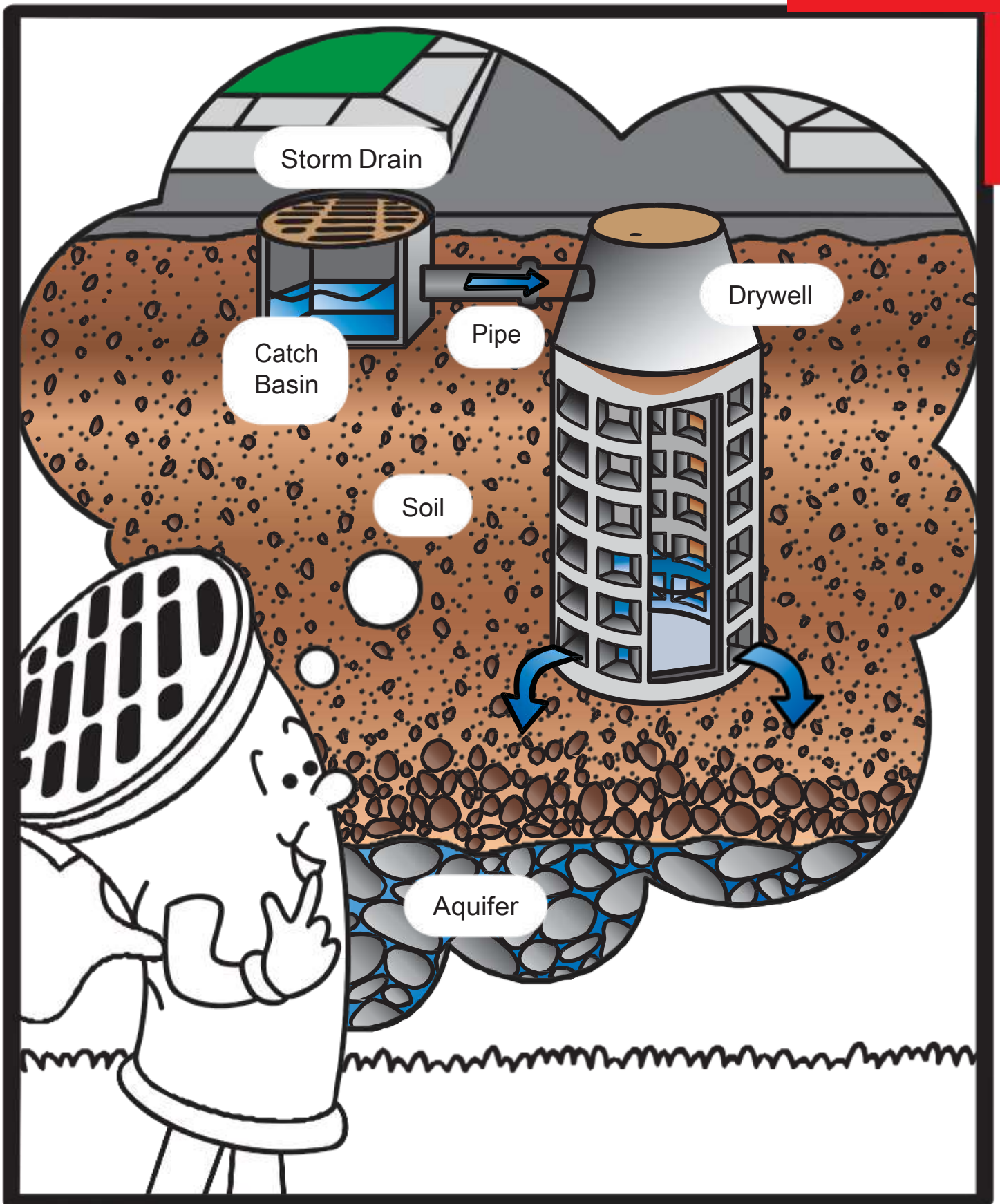
“I was just going to tell your Dad about recycling that motor oil. Do either of you know what happens when things like used oil are dumped into a storm drain?”



Spokane Valley - Rathdrum Prairie Aquifer

“Sure,” says Jody.

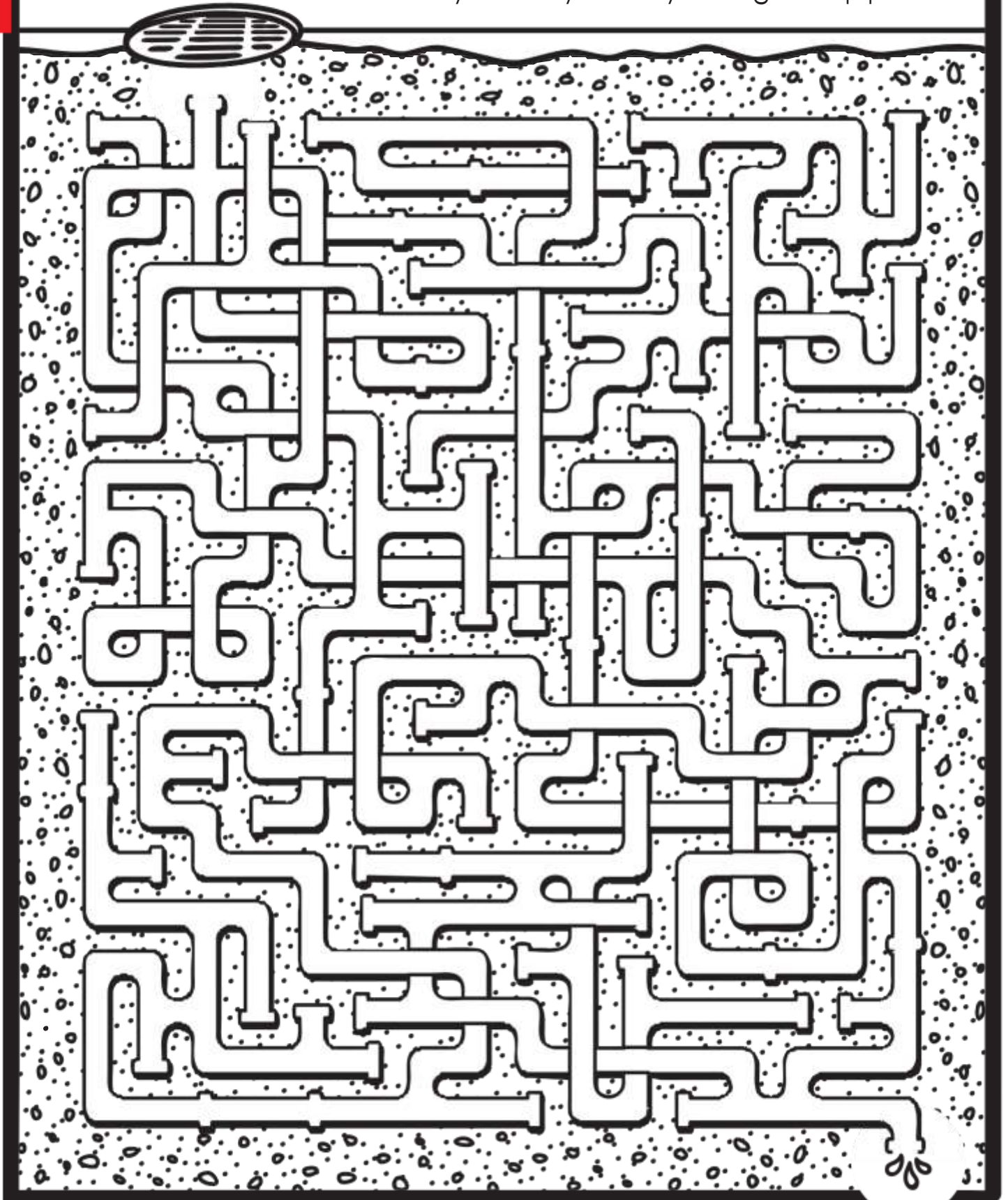
“Most storm drains infiltrate stormwater right into the ground to recharge the aquifer, and some drain right to our lakes and rivers.”



“Jody, you are absolutely right,” says Storm Drain Dan.

“This storm drain definitely isn’t connected to the sewer. Instead, the stormwater travels through pipes, drywells, and the soil before reaching the aquifer or a waterbody.”

Storm Drain Dan's  
A-maze-ing Stormwater Maze  
Can you find your way through the pipes?





“The pollution can infiltrate along with the stormwater to the aquifer and contaminate our drinking water,” Dan continues.

“Did you know it only takes 4 quarts of motor oil to pollute 1 MILLION gallons of water?”

# Storm Drains are for Rainwater Only - Pure and Simple.

Hidden in the puzzle below are words having to do with water or common types of water pollution, including motor oil. Remember to look up, down, across, backwards, and diagonally!

H	S	A	R	T	S	I	B	I	M	S	E	U	P	J
T	S	T	O	R	M	W	A	T	E	R	L	A	E	V
M	U	N	O	I	T	U	L	L	O	P	P	V	T	T
E	Z	E	E	R	F	I	T	N	A	U	M	L	W	C
H	T	U	W	E	M	O	T	O	R	O	I	L	A	F
Y	H	N	F	U	O	D	N	E	P	L	S	E	S	F
R	E	Z	I	L	I	T	R	E	F	G	P	W	T	O
C	A	R	W	A	S	H	W	A	T	E	R	Y	E	N
S	E	C	Y	P	P	A	Q	U	I	F	E	R	C	U
	T	Q	N	V	A	G	R	U	N	F	D	Q	R	



## WORD LIST

Storm Drain

Drywell

Aquifer

Stormwater

Runoff

Pollution

Motor Oil

Antifreeze

Car Wash Water

Trash

Pet Waste

Paint

Fertilizer

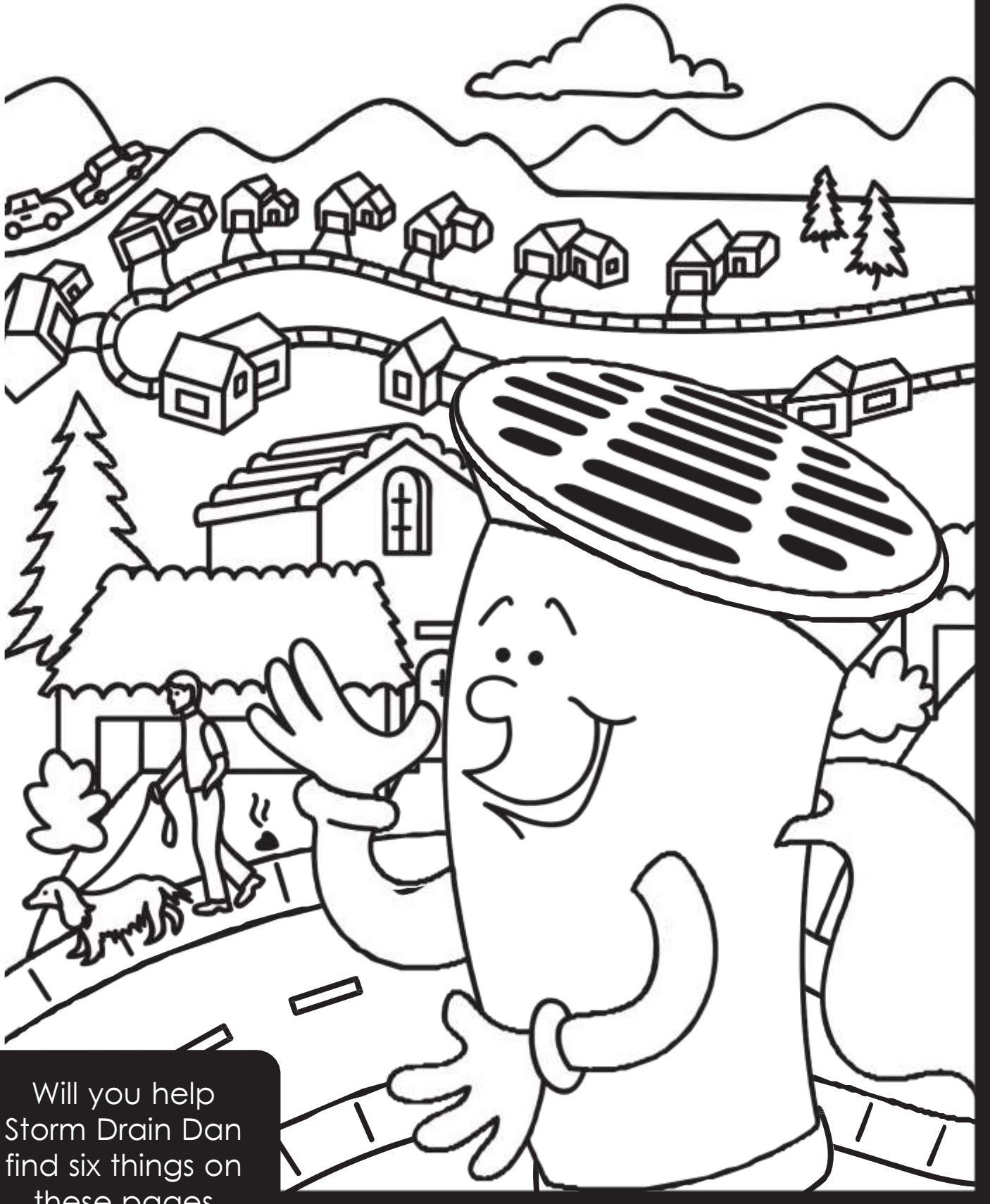
Pure

Simple



“It’s very important that we remember to keep our city clean!” Johnny says.





Will you help Storm Drain Dan find six things on these pages that can pollute water or air?

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_
- 5. \_\_\_\_\_
- 6. \_\_\_\_\_



“Now I know that recycling our used motor oil, antifreeze, and other chemicals will help keep them from polluting the environment and our aquifer,” says Dad.



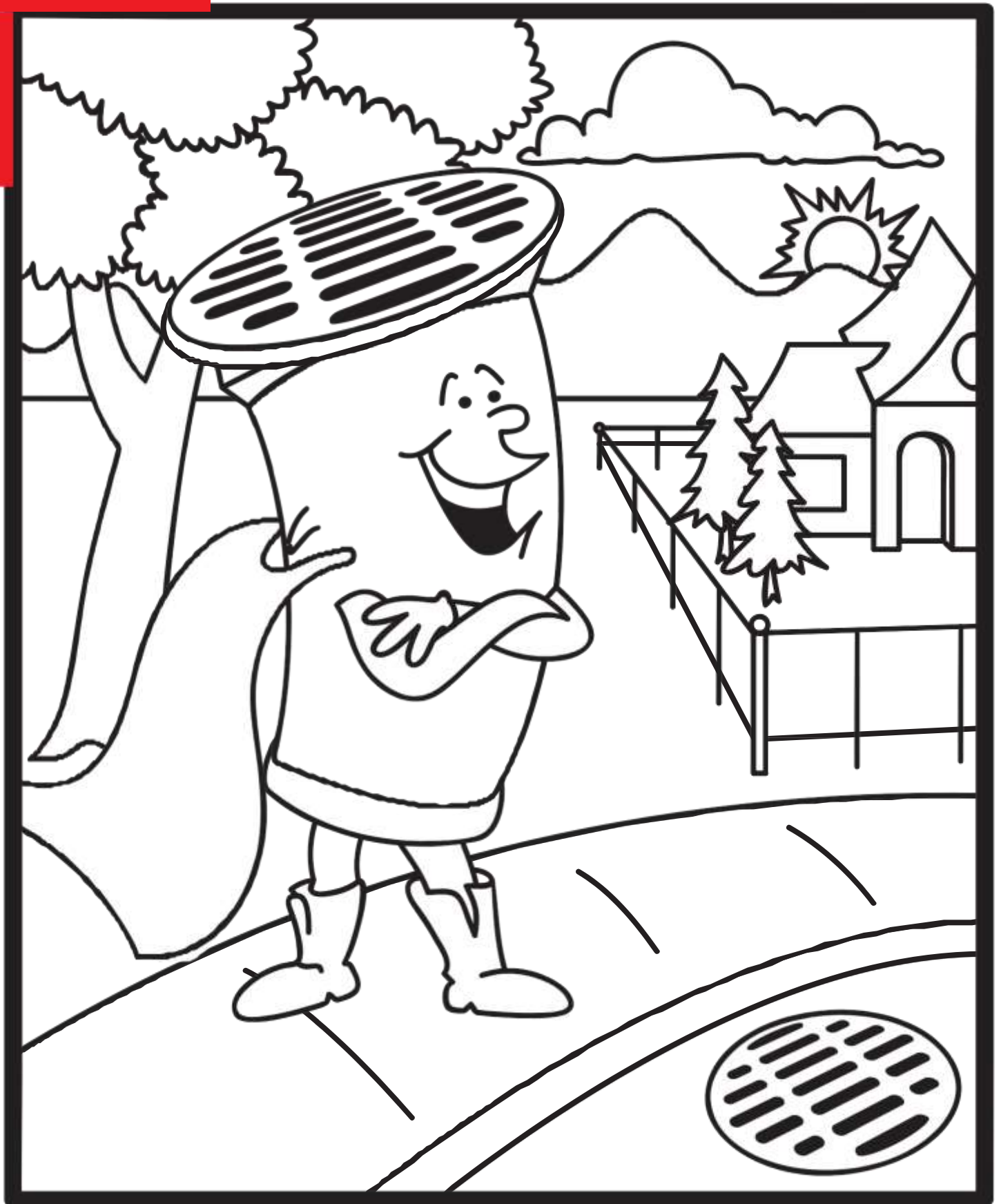
“Hey, kids, let’s take the used oil to the auto parts store to be recycled!”

“After that, I’ll treat you both to some ice cream. Storm Drain Dan is right, we can make a difference just by changing simple behaviors at our own home.”



"Thanks for the ice cream, Dad!" says Jody.

"Storm Drain Dan is the protector of our storm drain system, and he sure is great."

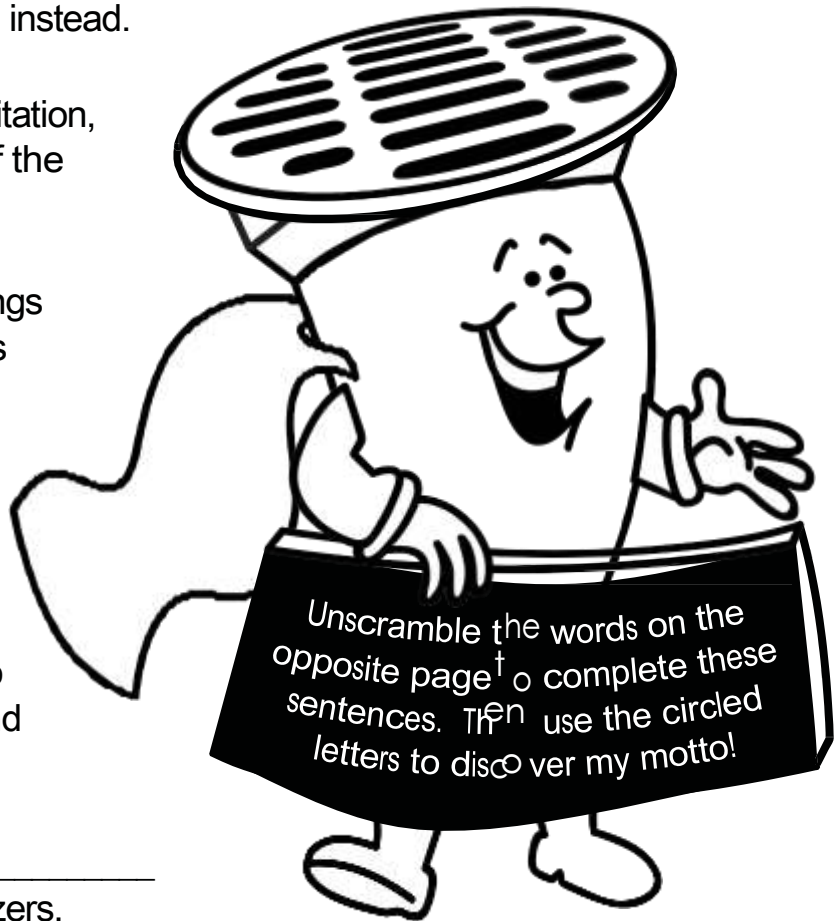


“Even one person can make a difference,” says Storm Drain Dan.  
“Remember, every living thing needs clean water. So, let’s all work together  
to keep the environment clean, especially stormwater, the aquifer and our  
lakes and rivers !

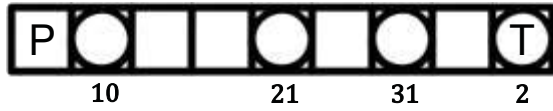
## Storm Drain Dan's

# WORD JUMBLE

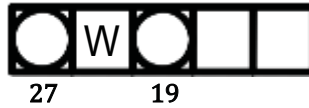
1. A substance that contaminates water is called a \_\_\_\_\_.
2. Instead of hosing down the driveway when it gets dirty, we should \_\_\_\_\_ instead.
3. Evaporation, condensation, precipitation, runoff, and infiltration are all parts of the water \_\_\_\_\_.
4. It's important to \_\_\_\_\_ things like motor oil, paint, and car batteries rather than throwing them away.
5. A natural fertilizer made up of decaying leaves, grass, and food scraps is called \_\_\_\_\_.
6. Stormwater that does not soak into the ground, but instead flows over land and roads is called \_\_\_\_\_.
7. Leaving grass clippings on the \_\_\_\_\_ reduces the need for chemical fertilizers.
8. An underground layer of rock, sand, or gravel that holds water.
9. Only rain should go down the storm \_\_\_\_\_.
10. Rainwater, snowmelt, or runoff from sprinklers that flows to a storm drain system.
11. "Even one person can make a \_\_\_\_\_."
12. Water that falls from the sky to the earth is called \_\_\_\_\_.
13. Drinking water is pumped up from our aquifer through one of these.



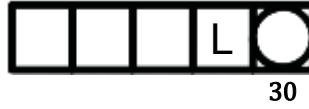
1. ANUTTLLLOP



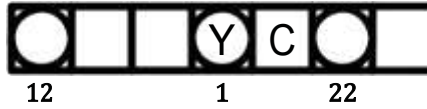
2. EPSEW



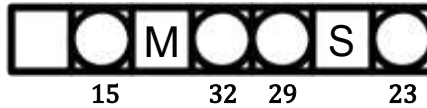
3. LCEYC



4. CCELERY



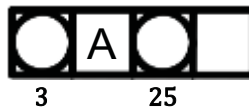
5. MTCOOSP



6. NFFUOR



7. WNLA



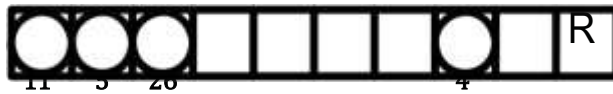
8. QFIUARE



9. INRAD



10. TOSRWTREMA



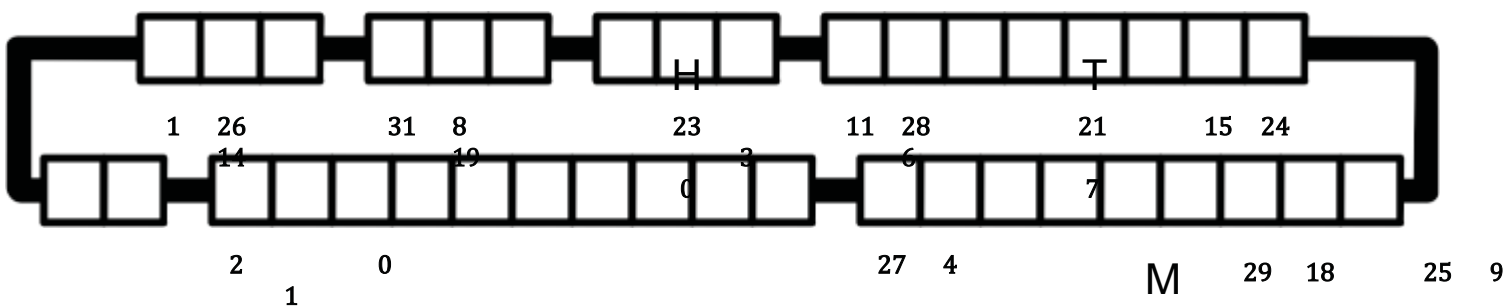
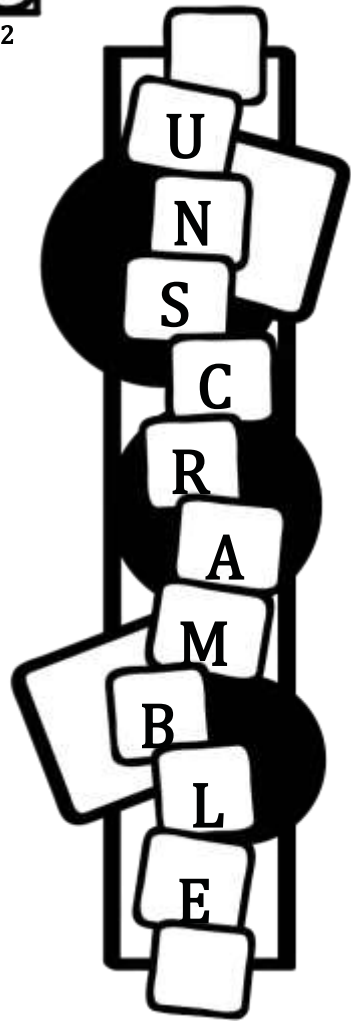
11. DEFEENRFIC



12. ARNI



13. LELW





“Storm Drain Dan, I know how I can make a difference!” says Johnny.  
“I’m going to stencil this storm drain to remind our neighbors that anything dumped in the street can end up polluting the aquifer.”



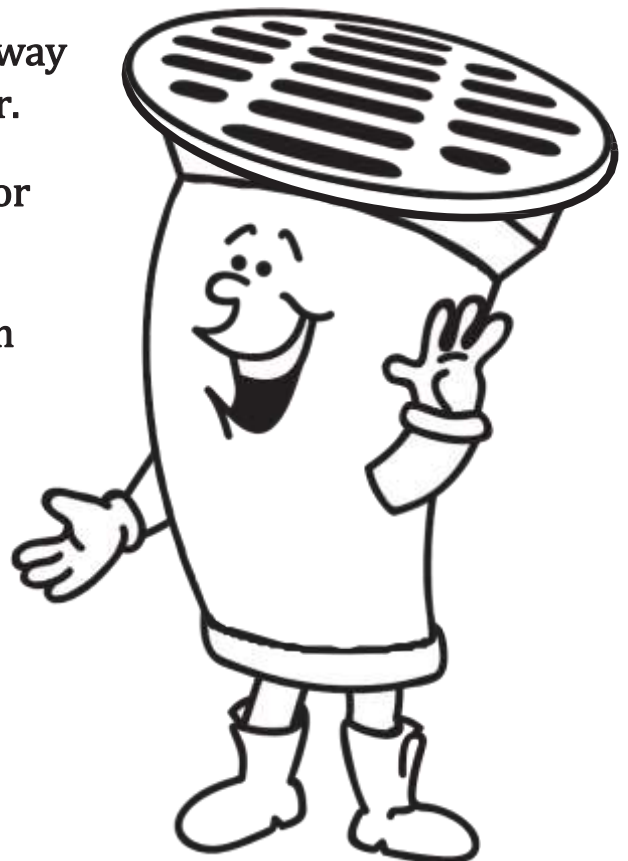
# Think You Can't Make a Difference Like Johnny? You Can!

## Just Take the Storm Drain Dan Clean Water Pledge.



Check at least one of the boxes that you will pledge to do in the next month that will help protect the environment and aquifer. When you've decided, sign and date the pledge at the bottom.

- I will not litter. I will put paper cups, cans, bottles, food wrappers, papers and all other trash into garbage cans or recycling bins.
- I will always carry a bag to clean up my dog's waste when I take him/her for walks at the park or around the neighborhood.
- When I help wash the family car at home, I will make sure the soapy water flows to my yard and not down the driveway into the street.
- I will pick up any grass clippings or leaves that fall into the street when I'm helping with yard work.
- I will use a broom to clean my driveway instead of hosing it down with water.
- I will use a refillable bottle or cup for my drinks whenever I can.
- I will turn off the faucet while I'm brushing my teeth.
- I will remember that only rain should go down storm drains.



\_\_\_\_\_

My Signature

\_\_\_\_\_

Date



Storm Drain Dan is a concrete storm drain pipe who magically came to life one day. He wants to help everyone in Spokane County understand how important it is to keep our storm drains, aquifer, and environment clean.

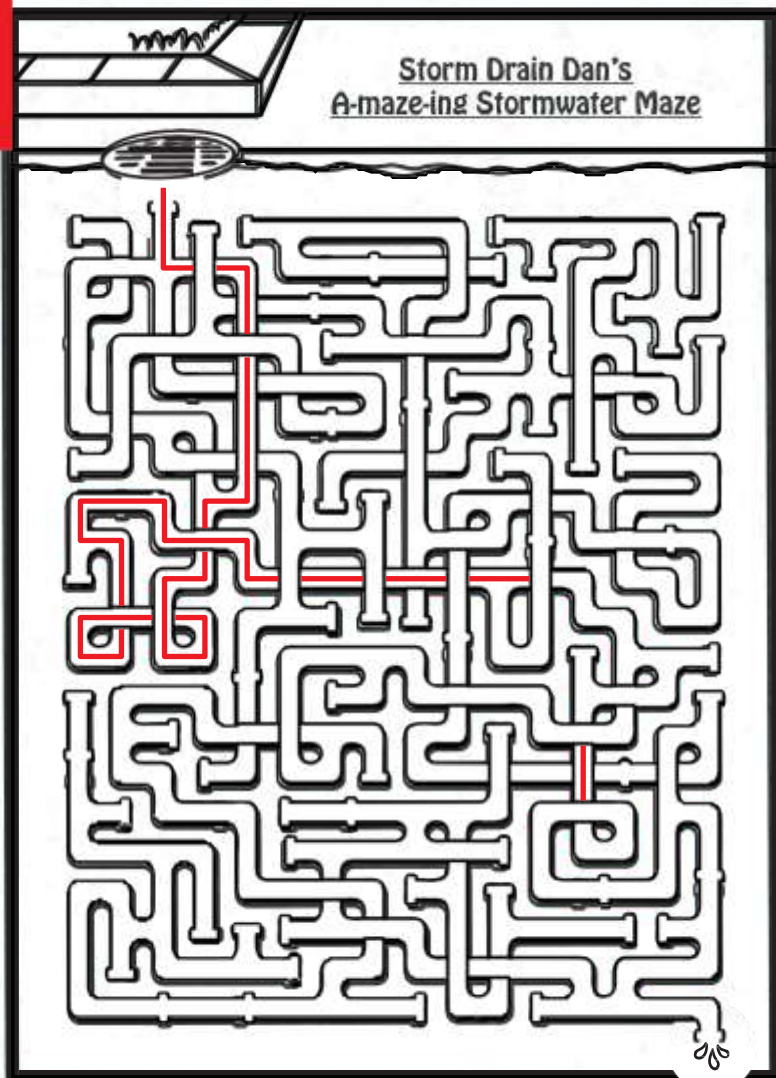
As Storm Drain Dan flies overhead, his telescopic vision (binoculars) allows him to keep an eye on the things you and I do every day. He looks for people who dump trash or oil into the street, don't clean up after their pets, don't use fertilizer or weed killers the proper way, and lots more!

Please help Storm Drain Dan plug up polluters by doing your part to keep trash and chemicals out of streets and storm drains.

Remember, Storm Drain Dan says...

“You are the solution to stormwater pollution!”

# Answer Key:



## Word Jumble

1. A substance that contaminates water is called a **pollutant**.
2. Instead of hosing down the driveway when it gets dirty, we should **sweep** instead.
3. Evaporation, condensation, precipitation, runoff, and infiltration are all parts of the water **cycle**.
4. It's important to **recycle** things like motor oil, paint, and car batteries rather than throwing them away.
5. A natural fertilizer made up of decaying leaves, grass, and food scraps is called **compost**.
6. Stormwater that does not soak into the ground, but instead flows over land and roads is called **runoff**.
7. Leaving grass clippings on the **lawn** reduces the need for chemical fertilizers.
8. An underground layer of rock, sand, or gravel that holds water. **Aquifer**
9. Only rain should go down the storm **drain**.
10. Rainwater, snowmelt, or runoff from sprinklers that flows to a storm drain system. **Stormwater**
11. "Even one person can make a **difference**."
12. Water that falls to the earth is called **rain**.
13. Drinking water is pumped up from our aquifer through one of these. **Well**

## Storm Drain Dan's Motto

YOU ARE THE SOLUTION  
TO STORMWATER POLLUTION!

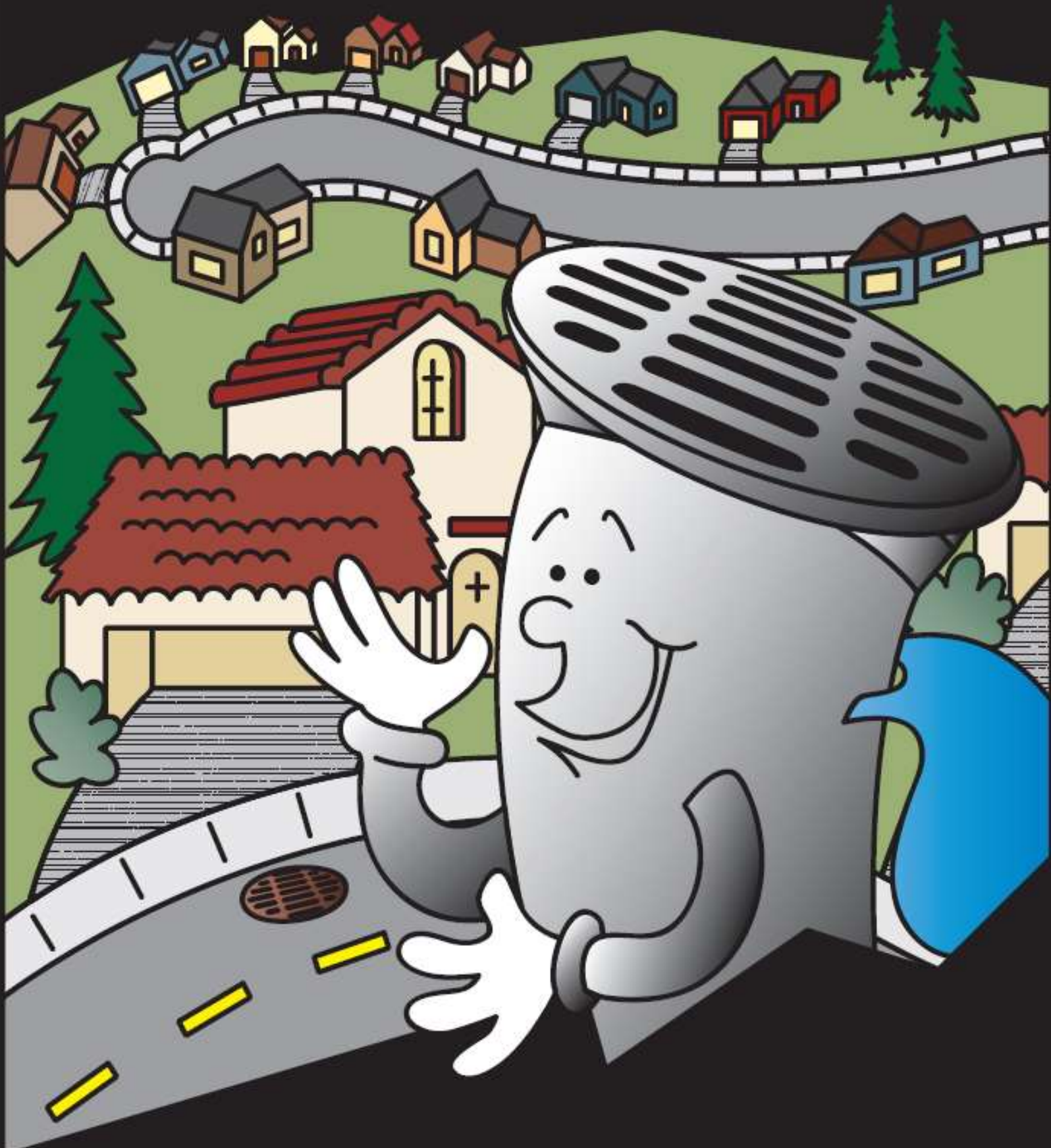
## Storm Drain Dan's Word Search

H S A R T S I B I M S E U P J  
 T S T O R M W A T E R L A E V  
 M U N S I T U L L O P P V T T  
 E Z E F F E I T N A U M L W C  
 H T U W E M O T O R O I I A F  
 Y H N F U O D N E L S E S F  
 R E Z I L I T R E F G P W T O  
 C A R W A S H W A T E R Y E N  
 C E C Y F P A Q C H E R C U  
 L R T Q N V A G R U N F D Q R

## Find the Pollution

1. Man washing the sidewalk instead of sweeping it;
2. Lady dumping container of liquid into the storm drain;
3. Car leaking oil or antifreeze into the street;
4. Garbage in the street;
5. Garbage can tipped over with garbage spilling out (garbage should be tied up in a bag!);
6. Factory smokestack polluting the air;
7. Too much traffic/car exhaust; and
8. Man not carrying a pooper-scooper to pick up after his dog.

Visit our website for more information! [www.cdavid.org](http://www.cdavid.org)  
To report someone dumping trash or chemicals into a storm drain,  
street, or swale, contact the City of Coeur d'Alene at:  
769-2300 or City Hotline 676-7405.



# Stormwater Runoff

## DECREASING POLLUTION THROUGH ROAD MAINTENANCE

YOU ARE HERE

CLEANER.  
WATER.  
FASTER.



### EFFORTS TO KEEP STORMWATER CLEAN

#### ENVIRONMENTAL IMPACTS

The Highway Districts work year round using multiple methods to keep roadways, storm systems, and ditches clean from pollutants. By decreasing the amount of pollution entering the water system through stormwater runoff, the Highway Districts are taking preventative measures to help keep urban water systems clean.

#### MINIMIZING POLLUTION

The Highway Districts street sweep their jurisdictions several times a year to remove road surface debris and other pollutants that could end up in stormwater runoff.

Volunteers and staff members of the Highway Districts regularly perform litter control pick up to remove debris from the roads and surrounding areas.

Catch basin cleaning is another important component of the Highway Districts efforts to keep stormwater runoff clean. The Highway Districts regularly vacuum out accumulated silt, debris, and pollutants from catch basins, manholes, and inlets, to prevent stormwater runoff from flushing these pollutants into local lakes and rivers.

### Did You Know?

Lakes are full of tiny creatures called zooplankton. They eat algae before fish eat them. Plankton easily mistake micro-plastics for algae. Plastics continually break down into smaller pieces, becoming microscopic beads or filaments. Micro-plastics act like sponges to absorb toxic chemicals. Once ingested, plastic moves up in the food web, increasing exposure to PCBs and toxins.

Learn More!



### You Can Help!

Don't throw litter on roadways. Make sure litter ends up in a trash can. Volunteer for local litter pick up events. Maintain vehicles to prevent leaking. Never place pollutant into a catch basin or inlet, including leaves and grass clippings

## Appendix B



**RUEN-YEAGER & ASSOCIATES, INC.**  
ENGINEERS ♦ PLANNERS ♦ SURVEYORS

December 18, 2017

Kelvin Brownsberger  
Road Supervisor  
Post Falls Highway District  
5629 E. Seltice Way  
Post Falls, Idaho 83854

**Re: Dry Weather Monitoring Report - Post Falls Highway District NPDES MS4  
Project No.: 090104**

Dear Kelly:

RYA has performed dry weather monitoring for 28 outfalls in Post Falls Highway District jurisdiction on August 3rd and 11th. There was one outfall with flow that appeared to be groundwater.

1. One (1) Outfall had active flow
  - Outfall Number 27 had a flow described as <1 gallon per minute without any unusual deposits, vegetation, or conditions.
2. There was questionable standing water in the ditch east of Outfall 12. The water was confined to a low spot in the ditch and did not reach an outfall location. A water sample was collected and Accurate Testing Labs performed a water analysis with results indicative of stagnant water, with no suspected pollutants (see Appendix B for the Certificate of Analysis).
3. Photos were taken of all outfalls except Outfalls Number 12, 19, 20, 22, and 23 due to either location of private property, or difficulty accessing.

The above information together with the Field Report Outfall Observation sheets and photos taken of the outfalls will be compiled with the other required information for inclusion in the 2017 Annual Report.





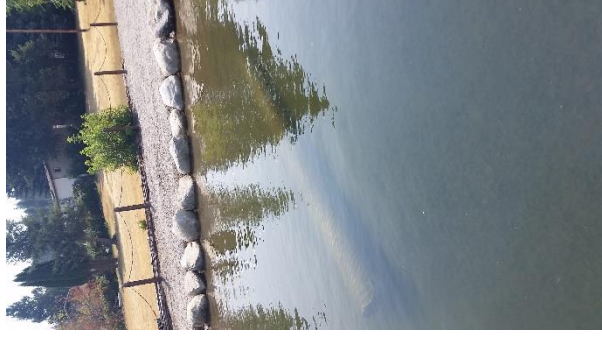


Sincerely,  
**RUEN-YEAGER & ASSOCIATES, INC.**



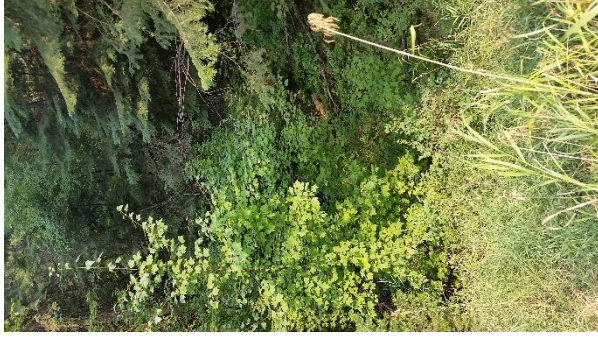

*Laura Winter, P.E.*

Laura Winter, P.E.

	
<p>Outfall #1</p>	<p>Outfall #2</p>
	
<p>Outfall #3</p>	<p>Outfall #4</p>
	
<p>Outfall #5</p>	<p>Outfall #6</p>
	
<p>Outfall #7</p>	<p>Outfall #8</p>



	
<p>Outfall #9</p>	<p>Outfall #10</p>
	<p>No photo taken of Outfall #12 - on private property.</p>
<p>Outfall #11</p>	<p>Outfall #12</p>
	
<p>Outfall #13</p>	<p>Outfall #14</p>
	
<p>Outfall #15</p>	<p>Outfall #16</p>

	
<p>Outfall #17</p>	<p>Outfall #18</p>
<p>No Photo taken of Outfall #19.</p>	<p>No Photo taken of Outfall #20.</p>
<p>Outfall #19</p>	<p>Outfall #20</p>
	<p>No Photo taken of Outfall #22.</p>
<p>Outfall #21</p>	<p>Outfall #22</p>
<p>No Photo taken of Outfall # 23.</p>	
<p>Outfall #23</p>	<p>Outfall #24</p>



Outfall #25



Outfall #26



Outfall #27



Outfall #28

# Accurate Testing Labs, LLC

7950 Meadowlark Way  
Coeur d'Alene, ID 83815  
Phone (208) 762 8378 Fax (208) 762 9082  
www.accuratetesting.com  
info@accuratetesting.com

# Certificate of Analysis

Order No.: **2017080281**

Page: 1 of 1

Ruen Yeager & Associates, Inc.  
3201 N. Huetter Suite 301  
Coeur d'Alene, ID 83814

Project: PFHD MS4 - P090104

Date Received: 08/14/2017 14:40

Sample: **1** Matrix: Non-Potable Water  
Location: Riverview Drive D/T Collected: 08/14/2017 14:00  
Sample Type: Grabs Collected by: Laura Winter


Analyte	Result	Unit	Method	PQL	Analysis Date	Analyst
E. Coli Bacteria	ND	MPN/100mL	SM 9221F	1.8	08/16/17	WM
Temperature (Sample Received)	19.5	deg. C	Infrared		08/14/17	JM

Sample: **2** Matrix: Non-Potable Water  
Location: Riverview Drive D/T Collected: 08/14/2017 14:00  
Sample Type: Grabs Collected by: Laura Winter

Analyte	Result	Unit	Method	PQL	Analysis Date	Analyst
Ammonia (NH3-N)	0.610	mg/L	EPA 350.1	0.10	08/21/17	GL
Chloride	1.83	mg/L	EPA 300.0	0.5	08/15/17	WM
Conductivity	68.1	uS/cm	SM 2510B	0.01	08/15/17	GL
Nitrate-N	ND	mg/L	EPA 300.0	0.5	08/15/17	WM
Phosphorus, Total	7.55	mg/L	EPA 365.1	0.010	08/17/17	WM
pH	6.20	pH Units	EPA 150.1		08/14/17	WM

If the RESULT is 'ND' (Not Detected) or 'Absent', that means the concentration is less than the PQL (Practical Quantitation Limit for this method).

Comments:



Laboratory Supervisor, Digitally signed by: Walter Mueller Date: 08/21/17

## Appendix C



**RUEN-YEAGER & ASSOCIATES, INC.**  
 ENGINEERS ♦ PLANNERS ♦ SURVEYORS

**SIGN-IN SHEET**

**2017 MS4 ANNUAL TRAINING**

Thursday, December 14, 2017 7:30-9:00AM

Print Name:	Signature:	Highway District:
Kevin Renner	<i>Kevin Renner</i>	ESH D
CHAD THOMSON	<i>Chad Thomson</i>	ESH D
ANDY PARRIS	<i>andy Parris</i>	ESH D
John Pawkratz	<i>John Pawkratz</i>	ESH D
Tom Christensen	<i>Tom Christensen</i>	ESH D
Shane Cook	<i>Shane Cook</i>	ESH D
Steve Shaffer	<i>Steve Shaffer</i>	PFHD
Jim Wines	<i>Jim Wines</i>	PFHD
Mark Roberts	<i>Mark Roberts</i>	PFHD
Brian Coomb	<i>Brian Coomb</i>	PFHD
JOSH LYTON	<i>Josh Lyton</i>	PFHD
Michael Ketchum	<i>Michael Ketchum</i>	PFHD
DAVE YERIAN	<i>Dave Yerian</i>	PFHD
Cody Kraack	<i>Cody Kraack</i>	ESH D
Dylan Jensen	<i>Dylan Jensen</i>	LHD
Tim DAY	<i>Tim Day</i>	ESH D



**RUEN-YEAGER & ASSOCIATES, INC.**  
ENGINEERS ♦ PLANNERS ♦ SURVEYORS

**SIGN-IN SHEET**

**2017 MS4 ANNUAL TRAINING**

Thursday, December 14, 2017 7:30-9:00AM

Print Name:	Signature:	Highway District:
Mike Gaboury	Michael Gaboury	ESH0
WIL BERING	Wil Bering	ESH0
Jerry HORN	Jerry Horn	ESH0
Les Likes	Les Likes	PFHD
LOREN HORNING	Loren Horning	ESH0
ERIC STANLEY	Eric Stanley	LAD



**RUEN-YEAGER & ASSOCIATES, INC.**  
ENGINEERS ♦ PLANNERS ♦ SURVEYORS

**SIGN-IN SHEET**

**2017 MS4 ANNUAL TRAINING**

Thursday, December 14, 2017 7:30-9:00AM

Print Name:	Signature:	Highway District:
Rik Van Gelder	<i>Rik Van Gelder</i>	LHD
Kenny Womochil	<i>Kenny Womochil</i>	LHD
Steve Williams	<i>Steve Williams</i>	LHD
Mike Horton	<i>Mike Horton</i>	LHD
Rex Lutes	<i>Rex Lutes</i>	LHD
Kevin Cooper	<i>Kevin Cooper</i>	LHD
Jim Crissom	<i>Jim Crissom</i>	LHD
Weldon Shannon	<i>Weldon Shannon</i>	LHD
Mark Rebrauff	<i>Mark Rebrauff</i>	LHD
Chris Lyons	<i>Chris Lyons</i>	LHD
MARK SHAW	<i>Mark Shaw</i>	LHD
Aaron Syth	<i>Aaron Syth</i>	LHD
Marv Esser	<i>Marv Esser</i>	LHD
DAVID CARPENTER	<i>David Carpenter</i>	LHD
Ted Baldwin	<i>Ted Baldwin</i>	LHD
Todd Zimmermann	<i>Todd Zimmermann</i>	LHD





**RUEN-YEAGER & ASSOCIATES, INC.**  
ENGINEERS ♦ PLANNERS ♦ SURVEYORS

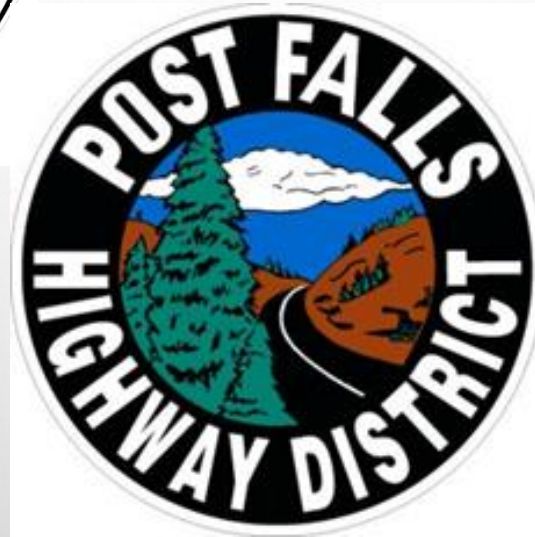
**SIGN-IN SHEET**

**2017 MS4 ANNUAL TRAINING**

Thursday, December 14, 2017 7:30-9:00AM

Print Name:	Signature:	Highway District:
PETER WESKE	<i>Peter Weske</i>	ESH D
Bill McCorkle	<i>Bill McCorkle</i>	ESH D
John Arnold	<i>John Arnold</i>	ESH D
Eric Prestegard	<i>Eric Prestegard</i>	PFHD
Ron Haack	<i>Ron Haack</i>	PFHD
Kelly Brownsberger	<i>Kelly Brownsberger</i>	PFHD
Traavis M. Wiley	<i>Traavis M. Wiley</i>	PFHD

# 2017 MS4 PERMIT ANNUAL TRAINING



# WHY ARE WE HERE?

- AN MS4 PERMIT ALLOWS HIGHWAY DISTRICTS TO DISCHARGE STORMWATER TO WATERS OF THE US .... WITH CONDITIONS

- Annual Training is required by the District's MS4 permit:

*"...the permittee must develop and conduct appropriate training for municipal personnel related to optimum maintenance practices for the protection of water quality. This training must be conducted at least once annually..."*





## OUR ANNUAL TRAINING WILL REVIEW...

- WE WILL TALK ABOUT WHAT AN MS4 PERMIT IS.
- WE WILL GO OVER SOME POLLUTION PREVENTION AND GOOD HOUSEKEEPING PRACTICES.

# WHAT IS A MS4?

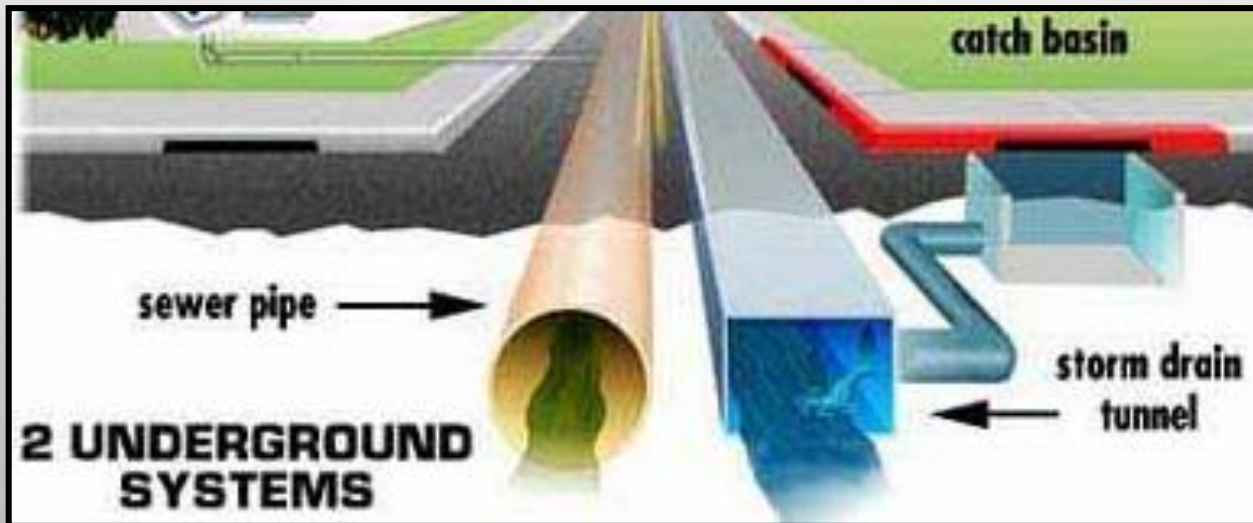
A MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) IS:

A CONVEYANCE OR SYSTEM OF CONVEYANCES...

OWNED BY A STATE, CITY, TOWN, OR OTHER PUBLIC ENTITY, ...

WHICH DISCHARGES TO WATERS OF THE U.S., AND IS:

- DESIGNED OR USED FOR COLLECTING OR CONVEYING STORM WATER
  - NOT A COMBINED SEWER; AND
- NOT PART OF A PUBLICLY OWNED TREATMENT WORKS (POTW).





MS4' S INCLUDE  
ROADS WITH  
DRAINAGE SYSTEMS,  
MUNICIPAL STREETS,  
CATCH BASINS, THAT  
DRAIN TO A WATERS  
OF THE US....

INCLUDING CURBS,  
GUTTERS, DITCHES &  
SWALES, MANMADE  
CHANNELS, OR STORM  
DRAINS.....

BASICALLY, ANYTHING  
IN OUR RIGHT-OF-  
WAY, THAT COLLECTS  
STORMWATER AND  
OUTFALLS TO A WATER  
OF THE US, WITHIN  
THE MS4 BOUNDARY





# AND WHAT IS A MS4 PERMIT?

Issued by the EPA

Allows MS4's to discharge stormwater to water of the US

It was developed as a result of the Clean Water Act

Must be clear, specific, measurable, enforceable

Helps keep our waters clean



# WHAT DOES A MS4 PERMIT REQUIRE?

ALL OPERATORS OF REGULATED MS4S MUST IMPLEMENT A **STORM WATER MANAGEMENT PROGRAM (SWMP)** DESIGNED TO:

- REDUCE POLLUTANTS TO THE *MAXIMUM EXTENT PRACTICABLE*;
- PROTECT WATER QUALITY; AND
- SATISFY THE APPROPRIATE WATER QUALITY REQUIREMENTS OF THE CLEAN WATER ACT.



**THE SWMP ADDRESSES EACH OF THE “SIX MINIMUM MEASURES:”**

- PUBLIC EDUCATION AND OUTREACH
- PUBLIC PARTICIPATION/INVOLVEMENT
- ILLICIT DISCHARGE DETECTION AND ELIMINATION
- CONSTRUCTION SITE RUNOFF CONTROL
- POST-CONSTRUCTION RUNOFF CONTROL
- POLLUTION PREVENTION/GOOD HOUSEKEEPING

**SO WHAT ARE SOME GOOD POLLUTION  
PREVENTION GOOD HOUSEKEEPING  
PRACTICES?**





# SNOW REMOVAL & SNOW DISPOSAL



## **SNOW REMOVAL & SNOW DISPOSAL**

- **USE UPLAND AREAS FOR STORAGE AND DISPOSAL OF SNOW**
- **CHOOSE FLAT PERVIOUS AREAS WHERE MELTING SNOW CAN INFILTRATE**
- **KEEP SNOW STORAGE AT LEAST 100 FEET AWAY FROM WATER BODIES, WETLANDS, AND PUBLIC OR PRIVATE DRINKING WATER WELLS**
- **REMOVE SEDIMENT AND DEBRIS FROM DUMPING AREAS EACH SPRING**

# SAND AND SNOW DEICERS



# SAND AND SNOW DEICERS

## • Storage

- Should be covered
- Have a impervious bottom (concrete slab, asphalt parking lot (not a tarp)
- Must be stored away from storm drain inlets and any runoff controlled



## • Use

- Calibrate equipment for proper application rate
- Use lowest application rate for effective treatment
- When loading, do not overfill trucks or tanks

## • Clean Up

- Sweep loading areas frequently to prevent build-up and run-off
- Sweep the streets in the spring to remove build up
- Wash deicing vehicles in a contained area





## FLEET VEHICLE WASHING AND MAINTENANCE

# FLEET VEHICLE WASHING AND MAINTENANCE

WASHING FLEET VEHICLES GENERATES OIL, GREASE, SEDIMENT AND METALS, AS WELL AS CLEANING SOLVENTS INTO THE WASH WATER.



PERFORM A DRY DEBRIS REMOVAL, COLLECT AND DISPOSE AS SOLID WASTE.

WASH VEHICLES IN A DESIGNATED WASH AREA.

COLLECT WASH WATER IF POSSIBLE.

USE A POWER WASHER AVOIDING DETERGENTS.



# PROPER MATERIAL STORAGE

MAINTAINING ORDER IN YOUR SHOP



THE BEST SPILL PROTECTION IS PROPER  
CONTAINMENT.

# MATERIALS STORAGE

Store	Store oil, grease, chemicals and other hazardous materials in containers on spill pallets
Stockpile Placement	Do not stockpile sediment, aggregate, sand, or asphalt near drainage systems
Covered Areas	Store materials in covered areas where possible
Double Containment	Make sure that storage areas for chemicals and fuels have double containment



**YOUR SHOP SHOULD LOOK LIKE  
THIS..**



**NOT THIS!**



# STREET MAINTENANCE

# STREET MAINTENANCE



- CERTAIN STREETS THAT DISCHARGE TO RECEIVING WATERS SHOULD HAVE PRIORITY IN STREET SWEEPING AND DEBRIS REMOVAL.
- CONNECTED STREETS WITH A HIGHER POLLUTION LOADING SHOULD BE PRIORITIZED AND CLEANED MORE FREQUENTLY.



# **BUILDING AND GROUNDS MAINTENANCE**

# BUILDING AND GROUNDS MAINTENANCE

- CLEAN UP AFTER YOURSELF
- KEEP SOLID WASTE IN CONTAINERS AWAY FROM DRAINAGE SYSTEMS
- PERFORM PERIODIC BROOMING OF THE MAINTENANCE YARD





**THE BOTTOM LINE.....**



**Is Keeping our Waters Clean!**

# ANY QUESTIONS?

LAURA WINTER, P.E.

LWINTER@RUENYEAGER.COM

(208) 292-0820



**ENGINEERS ♦ PLANNERS ♦ SURVEYORS**