# August 2017

# Nisqually Pines Community Club



Nisqually Pines Community Club

8903 Pepperidge Lane SE Yelm, WA 98597

Phone: 360-458-7370 Fax: 360-458-7157 Hours of operation: Monday - Friday, 7:30 to 5 pm

# **Important Dates:**

August 2nd Finance 5pm

August 8th Adjudication 7pm

August 9th Open Board 6:30pm

August 19th Town Meeting & Picnic 10am Clubhouse

August 27th CERT 6pm



www.nisquallypines.com

# Annual Town Meeting & Picnic August 19th @ Clubhouse Meeting 10am Picnic 11am

The Pines will provide hot dogs, chips, drinks & all the condiments.

Please bring a side dish Guest speakers will be:

Thurston County K-9 unit and they will be doing a demonstration

United Health Care—providing information on different types of health care



Thank you to the volunteers that came and helped with the Taco Potluck.

We had over 70 people come to enjoy food and conversation.

We look forward to more events with each and everyone of you.

# ALCEASTORY

Sat	5	12	19 Town Meeting & Picn Clubhouse 10ar	26	
; <u>:</u> :					
Fri	4	11	18	25	
Thu	E	10	17	24	31
Wed	2 Finance 5pm	9 Open Board 6:30pm	16	23	30
Tue	<b>~</b>	8 Adjudication 7pm Glass recycle	15	22	29
Mon		7	14	21	28
Sun		9	13	20	27 CERT 6pm

# NISQUALLY PINES COMMUNITY CLUB "CLUBHOUSE"

Looking for a place to have a meeting, birthday parties, Halloween party, Thanksgiving Dinner or Christmas Parties?

We have 18 tables for use and 64 chairs some are folding and regular. We have a fully useable kitchen with all the amenities. The main room comes with a TV, cable and Wi-Fi. There is also a pull down screen for watching slides or old movies on. Just need to bring your own projector.

# Fees are as follows:

Members: Full Day (7:00am to 1:00am) \$75.00 plus \$150.00 Refundable cleaning deposit = \$225.00 Two hours \$25.00 plus \$75.00 refundable cleaning deposit

# **Members Sponsoring Non-Members:**

Full Day (7:00 am to 1:00am) \$150.00 plus \$150.00 refundable cleaning deposit

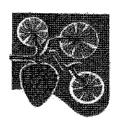
Two hours \$35.00 plus \$100.00 refundable cleaning (not more than one in a three month period)

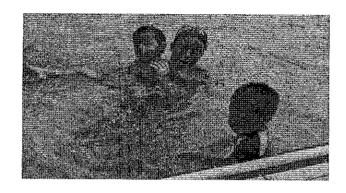
Clubs & Organizations: Weekly meetings- \$100.00 per month plus refundable cleaning deposit of \$150.00. No more than one two hour meetings per week

Monthly Meetings: \$35.00 per month plus refundable cleaning deposit of \$150.00. No more than one two hour meetings per month

If interested call the office at (360)458-7370

# **August Events**





# **POOL**

Guest costs \$4 per person

Please try to bring exact change

Thank you!

See pool rules at Nisqually Pines Website:

www.nisquallypines.com

# **HOURS**

Daily 12pm-8pm

# **SCHEDULE**

12pm-3pm General Swim 3pm-4pm Senior Swim (40 and over)) 4pm-7pm General Swim

(18 and older)

7pm-8pm Adult Swim

# **AROBIC SWIM**

Sally Thrasher will teach
water arobic's on Tuesday
and Thursday during the
Senior Swim
3pm-4pm
Come and have some fun
See ya there

# The pool attendant is NOT a lifeguard.

The attendant has the right to prevent anyone from using the pool if they do not meet county and Pines regulations as posted in the area or for misbehaving, causing hazardous situations, or unsociable behavior.

If the pool is contaminated in any manner, i.e. defecation, it will be closed for 24 hours for a chlorine shock treatment. If the contamination is human caused and the culprit is known, the person, parents or guardian will be billed for the cost of the closure, the chemicals, and the pool attendant's time.

Sounds like a lot! Not Really! Enjoy!

# Curbside Garbage and Recycling Rural Garbage Service-LeMay Phono: 300,023,0111

Phone: 360-923-0111

Here is the pricing for garbage service in The Pines:

Garbage and Recycling Service for two months \$41.26
35 gallon garbage can pickup every week
96 gallon recycling bin pickup every other week
Glass pickup every four weeks, you provide container

Or

Garbage and Recycling Service for two months \$55.18
65 gallon garbage can pickup every week
96 gallon recycling bin pickup every other week
Glass pickup every four weeks, you provide container

The above prices are before taxes are added.

The dates for recycling glass bottles

May 16th October 3rd
June 13th October 31st

July 11th November 28th

August 8th December 26th

September 5th

# DETSAFETY

rwar roshed met satesy tips you con't wind to forget

# Summer

- Use a PDF on Boats
- Watch paws on het
   surfaces
- NEVER leave in a car
- Keep hydrated with water
- Some pets can get surburn!

# Autumn

- Keep Halloween
   candy AWAY from
   pets. Chocolate
   especially can be
   boisonous.
- Keep pets in on Halloween
- No turkey (or any kind)
   of bones for your pet,
   they can splinter.



# Winter

- Antifreeze is polson, be caretia
- Keep your pets warm with booties or sweaters as needed
- Watch your pets around holiday decorations especially tinsel.
- Don't feed your pet table scraps, especially of candy and goodles.

# Spring

- Watch for signs of allergies including skin scratching and ear problems:
- Make sure your pet has proper ID in case he gets lost
- Learn What plants are poischous
- Get heart-worm
   medicine from vet









Created by callistastemblings com



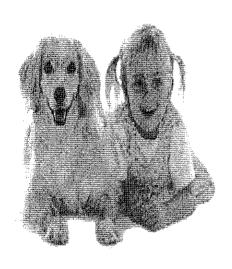
# **ATTENTION DOG OWNERS:**

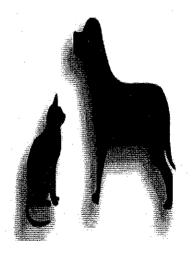
Dogs are to be on leashes at all times when outside their fenced yards. This includes all park areas, including River Park, Little Lake Park, playgrounds, clubhouse park area and office area. At the dog run area there are bags for your use. Please pick one up so that you are able to clean up after your dog.

THANK YOU!!

If your dog is lost and you cannot find him/her, you have options to recover your missing pooch:

Post it on the bulletin board at the Pines Office Call the Yelm Veterinary Clinic 360-458-7707 Call the Yelm Animal Shelter 360-458-8438 Post on the Nisqually Pines Event Page





F.4.1

Animal Services 3120 Martin Way Olympia, WA (360) 352-2510 Closed on Mondays

There is no charge for dropping off stray animals at the shelter.

### River Park hours

# \*The River Park is for members and their guests only\*

Any vehicle found in the River Park parking area without a Nisqually Pines Pass will be towed at the owners expense. Parking is allowed only in the park. Any vehicle on or near the road will immediately be towed.

Open year round

Summer Hours: 8am-9pm

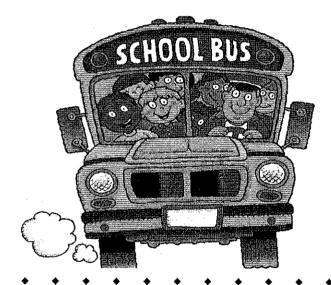
Sat & Sun Hours: 11am-9pm

No lifeguard on duty - swim at your own risk.

No alcohol permitted on the premises.

No fires or over night camping!

Per Fish and Wildlife Dept. ONLY Catch and Release fishing is allowed on the Nisqually River!!



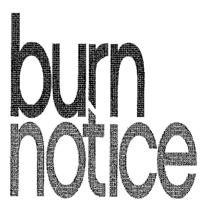
# **SUMMER BREAK**

Please remember that the children are out on summer break.

They will be riding bikes, skateboards and scooters as well as walking to the pool and just everyday playing.

Children and drivers need to be careful and watch out for each other.

Speed limit is 20mph



REMEMBER
BURN BAN STARTS
JULY 15TH-OCTOBER 15TH
Make sure you know the rules for
Summertime burning

www.ORCAA.org

# A Word from our Staff

Office Manager: Charity Mayerl

Email: cmayerl@nisquallypines.com, Phone: 360-458-7370 Fax: 360-458-7157

When writing a check for your dues, please make sure you have your account number on your check.

Please keep in mind that we do not accept post dated checks. Thank you!

Office Assistant & Property Standards: Paulette Howard

Email: propertystandards@nisquallypines.com, Phone: 360-458-7370, Fax: 360-458-7157

Summertime is here! Remember to keep your lawns mowed and your yard tidy:)
If you need numbers for someone to help out with the yard call the office and we will provide you with names and numbers

Water Department: Julie Rhey-Baumann

Email: waterdept@nisquallypines.com, Phone: 360-458-7393, Fax: 360-458-7157

Please keep those water bowls for your pets fresh and full. Please do not let water run or drip into bowls.

The best times for water is in the morning before 10am or best after 6pm.

Plants have time to cool down and absorb the water.

Maintenance Department: Bob Smith and Don Robinson

Email: maintenance@nisquallypines.com, Phone: 360-458-7393, Fax: 360-458-7157

It's mowing season please remove trash cans from the easement and avoid parking on easements! Please respect the safety of our Maintenance crew and drive slowly by them when they are working in the easements.

THANK YOU!

# Board News

# **Board of Directors**

Sherry O'Dell-President, Pool and Clubhouse
Cory Parsons-Vice President, Water, Maintenance, Security, Office, River Park, Treasurer
Larry Martin-Board Member
Michael Koon-River Park
Dayna Brown-Secretary, Pool, Clubhouse

# **Board Updates**

We meet once a month, meetings have been very productive and we feel we are getting a lot accomplished. However, the additional members would allow us to get more accomplished faster. Please come check out a meeting or two and see what is happening in our community and how you can help!

The port-a-potty's will start to be locked up at dusk and unlocked in the morning when the maintenance gets here. The two play area parks will close at dusk and the River Park will close at 9pm.

Persons with disabilities who require accommodation or alternative means for communication of program information should contact (Nisqually Pines at (360)458-7370) at least eight (8) days in advance of this meeting.

# <u>Updates</u> Treasurer's Report:

# **Ending Balance for May2017**

General Fund: \$453,039.68

Long Range Plan: \$477,726.00

Water Loan 1 Fund: \$100,783.43

Emergency Fund: \$20,176.96

Key Bank USDA Loan: \$216,159.91

Gold Money Market: \$165,943.04

Twin Star Savings: \$15,678.35

Investment Portfolio: \$249,590.03

Grand Total \$1,699,097.40

# <u>Updates</u> Treasurer's Report:

**Ending Balance for June 2017** 

General Fund: \$465,063.25

Long Range Plan: \$496,935.34

Water Loan 1 Fund: \$110,735.47

Emergency Fund: \$20,180.28

Key Bank USDA Loan: \$219,165.27

Gold Money Market: \$165,956.68

Twin Star Savings: \$16,493.23

Investment Portfolio: \$249,590.03

Statement not rec'd as of 7/11/17

Grand Total: \$1,744,119.55

# Committee Happenings

# Adjudication

July – 3 cases two resolved 1 fine Next meeting: August 8, 2017

Members: Phyllis Myers, Theresa Donovan, Rob Parkhill, Luke Clark and Tonie Barton

Contact: Sherry O'Dell

Closed meeting, not open to anyone not directly involved.

Looking for residents in good standing to volunteer on Adjudication Committee

Get an application at the office-Renters can be on Adjudication with the approval of homeowner

# **Finance**

August 2nd 5:00pm

Members: Tonie Barton, Sherry O'Dell, Charity Mayerl, Connie Ihringer

Interested in helping on the Finance Committee-Get an application at the office Must be a member in good standing Finance committee members needed!!!

# **Events**

Need volunteers to help organize for up coming events. Contact the office if you are interested! Next meeting: Meeting will be decided by how many volunteers call and want to be part of this event. Next event: TBA

Anyone interested in being on Event Planning Committee call the office.

Event planning help, looking for someone to take over events or they will not continue.

Members: Charity Mayerl, Rob Parkhill, Paulette Howard

Contacts: Sherry O'Dell

Most of our committees are small and consist of the same volunteers, please come and listen to what they are working on and see if maybe you can help!

# **Updates**

# **Property Standards**

Last month the following warnings or fines were issued:

22 Thank you's

1 fire at river

4 debris

2 stuff on easement

4 junk vehicles

1 motorized bike

1 noise complaint

1 nuisance

4 certified letters

1 2nd dwelling

15 mow grass

94.1.035 What domestic activities are prohibited in The Pines? No person within the legal boundaries of Nisqually Pines Community Club shall:

(2) (b) Dumping hazardous materials such as oil, paint, or toxic chemicals on the ground, including the greenbelts, in the lake, stream, or river; including stockpiling such materials or chemicals on private or community property;

> 1st 2nd 3rd 4th & consecutive offenses \$1000 \$2500 \$3000 \$4000

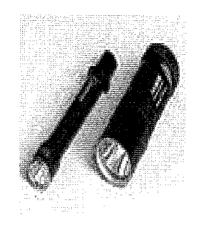
If you are new to the Pines and do not have a copy of our current Resolution 94-1, please stop by the office to pick up a copy or view online at www.nisquallypines.com.

# Speed limit is 20 MPH Please slow down!

Please watch for children and parent's please remind your children to watch for cars and not to block the roadways. Please slow down and watch for walkers/joggers/bikers

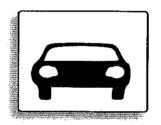
It is staying lighter outside now that summer is upon us however-PLEASE be mindful of vehicle traffic!! For your safety, please walk along the edge of the roads or in the easement against oncoming traffic.

Carry a flashlight or wear bright colored clothes so you can be seen easier during the twilight and evening hours.



Bicycle riders— please make sure your reflectors work or you have a light so you are more visible.





Car Owners- Check your front headlights and rear taillights to make sure that they are in working condition.

# C.E.R.T

CERT is looking for members to join them on the last Sunday of every month at 6pm.

Learn about emergency preparedness in your community and what you can do to help yourself and your community.

Next Meeting: Sunday August 27th at 6pm Clubhouse

# PUGET SOUND ENERGY Call 811 Before You Dig

As summer approaches, you may have plans to start construction and landscaping projects. Your friends at Puget Sound Energy want to remind you about the importance of calling 811 at least two business days prior to any digging. It is the law, and utility-owned lines are located for free.

Whether you are planning to use your employees or hire a contractor, smart digging means calling 811 before each job. Outline your dig area in white paint so that the utilities will know where to mark. Even homeowners digging on their on property must call, if digging deeper than 12 inches.

Don't take a chance. Call 811 before you dig, then dig by hand within 2 feet of the markings.

Visit their <u>Safety</u> page to learn more about gas and electric safety, and our <u>Business Services</u> page for all your energy needs.

For questions, please email <u>businessaccountservice@pse.com</u>



# PARK TRAIL

The trail from Heather to the River Park is "<u>Use at your own risk"</u> due to the storm damage and erosion.



# 6 Easy Tips For Preventing and Eradicating Litter

- 1.) Keep a letter bag in your car and hang on to litter until you find a garbage can
- 2.) Report Litterbugs
- 3.) Make sure your trash cans have tight-fitting lids
- 4.) Share with others the proper way to dispose of trash
- 5.) Put papers in a paper bag before placing them in your recycling bin
- 6.) Look for ways to beautify your neighborhood and community, including landscaping and repairing fences. Attractive, maintained neighborhoods are littered less and research shows that they are usually safer, too.

# Classified Ads

# Handy Man

Roof repairs or replacement Skylight replacement, roof cleaning Call Wes Craney 360-970-4480

Affordable prices, honest & efficient.

I'm experienced in painting, texture, flooring, tiling, carpeting, sheet rock, etc.

Also outside work: welding, trimming cutting trees landscaping.

ming, cutting trees, landscaping, lawn mowing, pressure washing, deck repair & mechanic.

Call 360-970-1992

# **House Cleaning**

Jody's house cleaning services
I will clean anything in your home!
I have excellent references
Call Jody at 360-400-3119

# Certified in home Provider Seeking Clients or housekeeping jobs

Rides to appointments or chores Flonest and dependable Will work by the hour or the job Call Julie 253-380-5290

# Caregiver Wanted

Looking for someone part-time caregiving for a disabled adult Contact Laurie (253)441-5806

### AVON

Been looking for some Avon? Now is the time to call (360) 955-5100 Claudia Privette Independent Sales Representative

# For Sale

Mirro Canner Holds 7 qt. Jars 18 pints or 8-1 1/2 pts. \$50 Call (360)458-4843

### <u>Free</u>

10 concrete fence pillars Call (360)458-6768

# OPEN PUBLIC BINGO NISQUALLY

**MOOSE LODGE** 

Monday's at 6:30pm 1117 Yelm Ave. W (360)458-3381

# For Sale

Troybilt Tiller Needs work \$150 or Best Offer Call James (360)789-4701

### For Sale

Baby High Chair Vintage 1950 era \$100 (360)464-0993

# Free

6" glass display case (360)485-9835

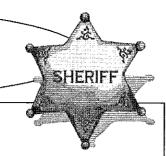
# REMINDER

Quiet hours are from 10pm-7am 7 days a week



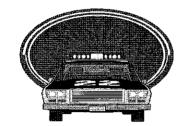
To advertise here contact the office staff 360.458.7370

# Police Blotter



### June

- 23-Routine Patrol
- 24-Routine Patrol, domestic violence Silverbell
- 25-Routine Patrol, field interview Port Orford/Pepperidge Ln, public service Holly St., traffic stop Holly/Sumac, traffic stop Holly/Abelia
- 26-Routine Patrol, traffic stop Port Orford, suspicious circumstance Heather
- 27-Routine Patrol
- 28-Routine Patrol
- 29-Routine Patrol, child abuse cleared with report Daphne, disturbance Linden resolved, Animal complaint dog bite Linden
- 30-Routine Patrol, welfare check Port Orford resolved



### Tuly

- 1- Routine Patrol, follow up on Thuja, lost dog Wisteria helped find it,
- 2- Routine Patrol, stolen auto recovered, public service, flagged down Pepperidge Ln
- 3- Routine Patrol, unsafe burn pile Silverbell had owner extinguish fire, suspicious person in truck on Pepperidge resolved
- 9- Routine Patrol, suspicious person Heather resolved, assist fire Almond Ct
- 10- Routine Patrol, suspicious person Heather made to leave
- 11- Routine Patrol, arrest on Heather, traffic complaint Filbert/Port Orford, suspicious vehicle Thuja
- 12- Routine Patrol, suspicious vehicle dog run resolved, disturbance with bats Linden Ct. Landlord/tenant problem
- 14 -Routine Patrol, traffic stop
- 18 -Routine Patrol
- 17 Routine Patrol, traffic stop
- 19-Routine Patrol, medical call Heather
- 21-Routine Patrol, warrant arrest Port Orford
- 22-Routine Patrol
- 23-Routine Patrol.
- 24-Routine Patrol, one vehicle without river park pass asked them to leave

Routine Patrol means house checks, Clubhouse, River Park, Office and area patrol. If you see something suspicious, call 911. Don't wait until the next day and call the Pines Office.

\*\*Please note that if you call the Sheriff and they aren't in the Pines on our time, their response time will vary on type of emergency. \*\*

The non-emergency number for the sheriff is 360-704-2740 Please lock doors and don't leave valuables in your vehicles. If you are going on vacation, you can have the sheriff check your house to make sure it is secure.

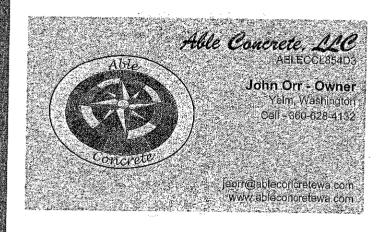
Fill out a vacation request form at the office.

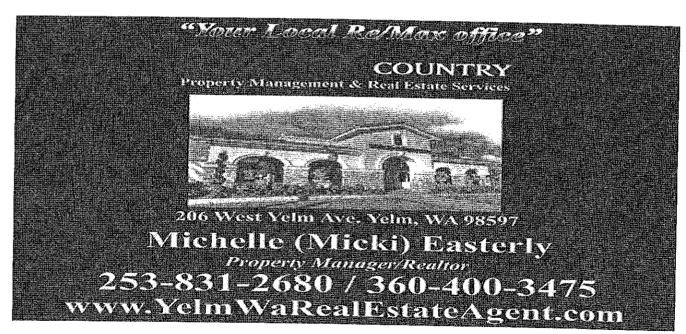
Since we have the Thurston County Sheriff in The Pines we have seen less criminal activity.

Created by NPCC Staff and Board of Directors.

If you have anything you would like to see more or less of, please let us know!!

Deadline is the 20th of the month.





Paid Advertisement

### **Nisqually Pines Community Club**

Board Meeting June 14th, 2017

Minutes

Meeting re-opens at 7:36 (after ballot count)

Please silence all cell phones

Roll call of board members: Cory Parsons, Dayna Brown, Sherry O'Dell and Mike Koon

Minutes- Dayna Brown: Minutes from May 10th 2017 read by Dayna Brown - and approved

**Pool/Clubhouse/RiverPark** – Sherry O'Dell: Pool opens full time June 22<sup>nd</sup>. Clubhouse is being used almost every week. We purchased four new lounge chairs for the pool.

Members are encouraged to sign up for committees, Finance, Events, Adjudication, Board and Cert team.

Department Check-in's

Office: Cory: Good

**Water, maintenance and security-** Cory Parsons: Waiting on Thurston County to approve our well. Changed our Chlorine as was suggested by the county. Lots of Mowing which is normal for this season.

Finance: Sherry O'Dell: next meeting is July 12th at 5pm

Cert: Mike Koon: We have 9 people on the CERT team. We need volunteers, 2 hours a month.

Events: Sherry O'Dell: \*Potluck and Taco Bar on July 16<sup>th</sup> 5pm, bring fixings for a taco.

\*Picnic and Town meeting to discuss our budget on August 19<sup>th</sup> 10:00am. We will have a Guest speaker from United Health Care with a K9 demonstration with the Thurston County Sheriff's office at 11

**Community Comments:** Question about Chlorine change from person in the audience: Cory was able to explain about Washington State requirements

Opportunities for the Community coming up: free lunches for Pines Children will be offered on Tuesdays at the Clubhouse- Provided by the Rotary Club

Free Fishing Derby provided by the Nisqually Moose Lodge

We need more Board Members

Meeting closed at 747PM

Sherry O"Dell President

Dayna Brown Secretary

# **Nisqually Pines Community Club**

Board Meeting June 14th, 2017

### Minutes

Opened at 5:32 to do the ballot count

Roll call of board members: Mike Koon, Dayna Brown, Sherry O'Dell, Cory Parsons was absent for the ballot count.

Meeting re-opens at 7:36 (after ballot count)

Please silence all cell phones

Roll call of board members: Cory Parsons, Dayna Brown, Sherry O'Dell and Mike Koon

**Ballots: Sherry O'Dell:** Total of 141 Ballots received and counted. 667 Ballots were mailed. Cory Parsons to continue on the board: 123-Yes, 6-No and 12-abstained. Total=141 Purchase of Water Meters: 114-Yes 21-No 6-abstained. Total=141

A motion was made to accept the ballots. M/S/C

Meeting closed at 7:30pm

Sherry O"Dell President

Dayna Brown Secretary



brushing her teeth.

# Drip Drip

waste hundreds of Drip Drip lets his sink or drip all day and all that leaky faucets night. He doesn't care



# Swirly

even uses his toilet as a garbage can, flushing down tissues, swirl, leak, and run constantly. Swirly Swirly likes to watch toilet bowls

# Sogosaurus

gallons a week!

Sogosaurus waters her lawn and garden every day. Sometimes she even forgets to turn her sprinkler off and sprays onto the sidewal

# Answer Key for Use Your WaterSense

Answer: GALLONS

S. Answer; BRUSH

Answer Key for Test Your WaterSense

1. Answer: D. It may seem hard to believe, but the average person uses 100 gallons of water per day, so a family uses about 400 gallons each day. If 100 gallons is enough to fil 1,600 drinking glasses, imagine how many glasses a whole family

8 to 9 coffed = You le a water How did you do?

good family save 10 one

- Answer: C. Help your parents test your toilets for leaks. Place a drop of food color-ing in the tank and if the color shows in the bowl before flushing, you have a leak
- Answer: C. Leaky faucets are big water wasters. If you see or hear a leaky faucet, tell
  your parents about it so they can get it fixed.
- 4. Answer: A. If a house has leaks that waste 200 gallons each week, that's 10,400 gallons of water wasted each year--enough to fill a backyard swimming pool.

Number of times Flo appeared in the house: 9

iense to get even better

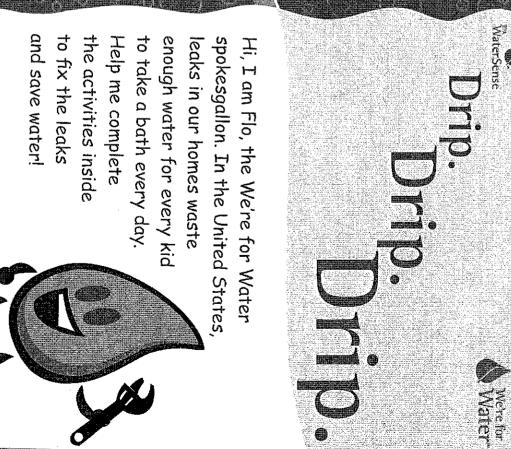
to 4 corrac = Good Job

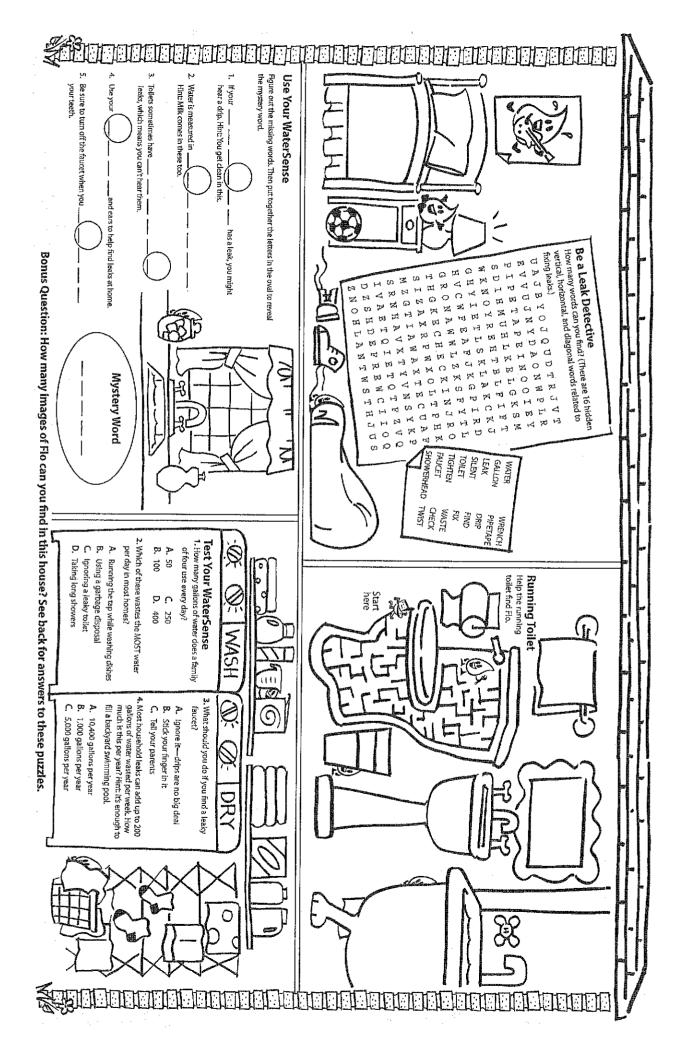
to 7 correct = You're a wa! onder, You barely let a dr

Look for more kids' activities and learn more about Fix a Leak Week at www.epa.gov/watersense/fixaleak

(866) WTB SENS (902-7867) TWO WED SIGNATURES (876)

wizard! By finding leaks you'l the activities inside Help me complete to take a bath every day. enough water for every kid Hi, I am Flo, the We're for Water leaks in our homes waste







What You Should Know About

# Hiring a Contractor, Remodeler, or Handyman

Are you planning to hire someone to work on your home or property? You need to Hire Smart.

We don't usually think about financial risks when planning a home repair or remodeling project. Yet each year, L&I hears from hundreds of homeowners who've hired someone claiming to be a "contractor."

The vast majority of Washington contractors are honest, skilled, and focused on satisfying their customers. But they also would agree that consumers need to be careful. The financial consequence of a bad or abandoned job can be devastating for any homeowner.

# What can you do to protect yourself? Make sure you hire a registered contractor.

Contractors ARE required to be registered in Washington if they are:

- Doing any work that "adds to or subtracts from real estate."
- Providing advice or consultation on a construction project.
- Developing residential property or "flipping" houses.

Contractors ARE NOT required to be registered if they are providing services such as:

- Gutter cleaning.
- Pruning or lawn care.
- Window washing.

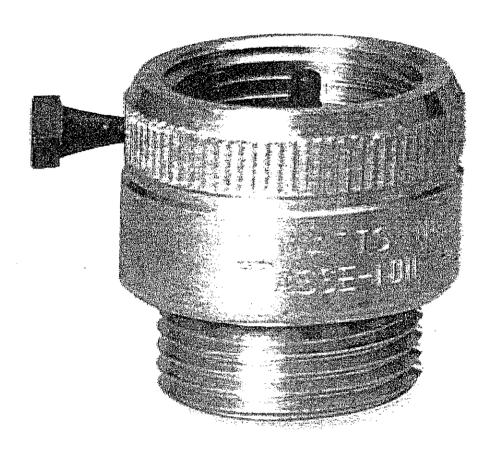


# What is a registered contractor?

A registered contractor must maintain a surety bond, have liability insurance, and have a Washington business license. All information is available online: www.Contractors.Lnl.wa.gov.

Washington state does not require contractors to pass a competency or skills test to become registered (though L&I does test and license electricians and plumbers.) Still, it is not legal for anyone to perform work, advertise, or submit bids without being a registered contractor.





This is a vacuum breaker for the hose bib (spigot outside) protects your house from backsiphinage. Anything you threw your hose in to fill has the potential to contaminate your family and the water system. **Protection is the key.** 

All outside hose bibs must have a vacuum breaker on them.



The classic situation in plumbing, a vacuum breaker is a safety device to prevent accidental siphoning of hazardous material into a plumbing system when there is a loss of pressure. Plumbers can install these devices at various points in a plumbing system and the building code may require people to fit their plumbing with vacuum breakers. It is important to note that vacuum breakers cannot be used in areas with airborne contaminants, as these contaminants could enter the system through the device.

where a vacuum breaker becomes useful is when pressure is lost due to a power outage or other problem. If the lines drain out, as may happen when people run taps without realizing no water is available, this creates a vacuum in the plumbing. This can turn into a siphon, pulling non potable fluids into the plumbing and causing contamination. The vacuum breaker has a small valve that opens when the pressure drops, allowing air to bleed into the system. This prevents the formation of a vacuum and keeps contaminants out of the water supply.

Hose bibs and faucets can have a vacuum breaker, and these devices may also be used on other supply lines. They are part of a series of safety systems people use to keep drinking water safe. These include separating out drainage and sewage lines, installing emergency shutoff valves, and so forth. The vacuum breaker is usually cheap and people can install it quickly, with minimal fuss, to improve the safety of a plumbing system.