



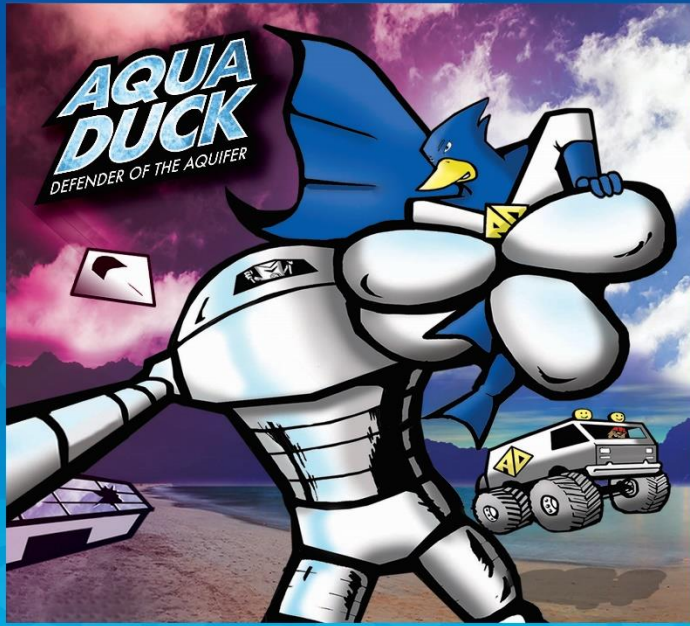
Spokane Aquifer Joint Board

Wellhead Implementation Program Manager's Report

January 25, 2018

SAJB Administrative Account - Dues

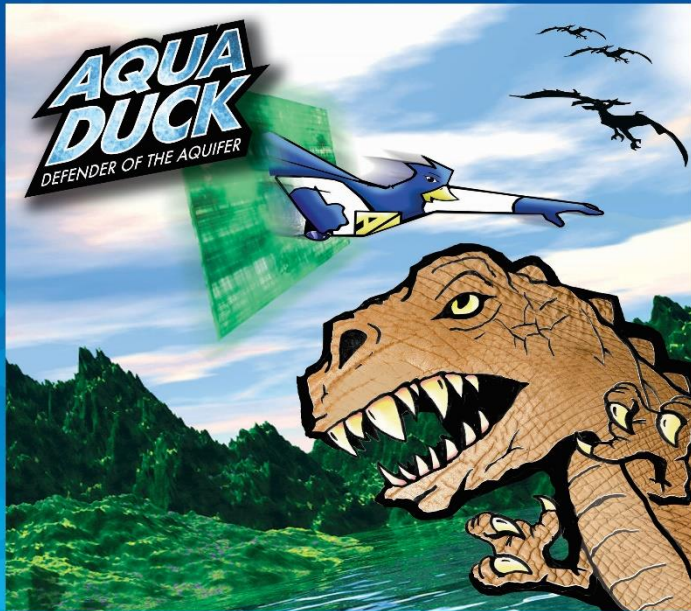
• Dues \$150 x 21 members	\$3,150.00
Administrative Expenses	
• State Assessment Audit	\$1,116.00
• Enduris Insurance (full year)	\$2,769.00
• UPS Private Mailbox	<u>\$ 288.00</u>
Total Administrative Expenses	\$4,173.00
Shortfall (\$48.71 additional per member)	-\$1023.00



EVEN HEROES NEED YOUR HELP!

LEARN HOW TO PROPERLY DISPOSE OF HAZARDOUS WASTE.

www.SpokaneWasteDirectory.org

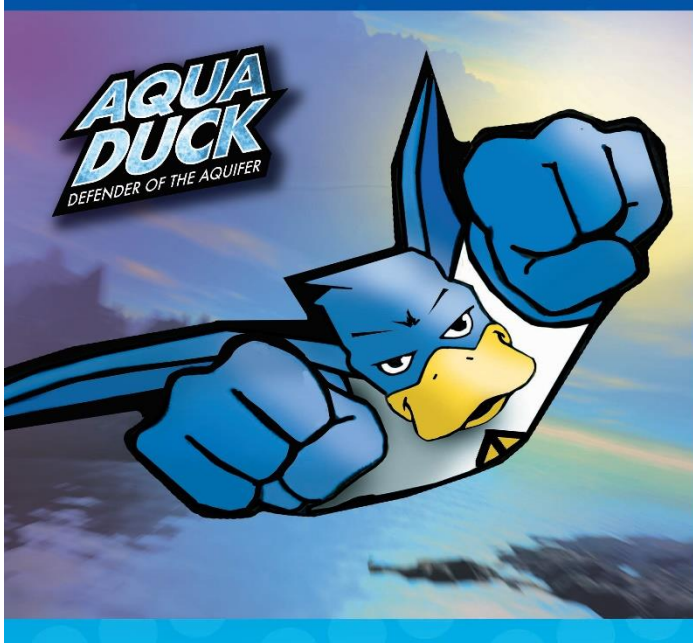


EVEN HEROES NEED YOUR HELP!

DON'T WASTE OUR WATER. IT'S BENEATH YOU.

www.spokaneaquifer.org





EVEN HEROES NEED YOUR HELP!

DON'T POLLUTE OUR WATER. IT'S BENEATH YOU.

www.spokaneaquifer.org

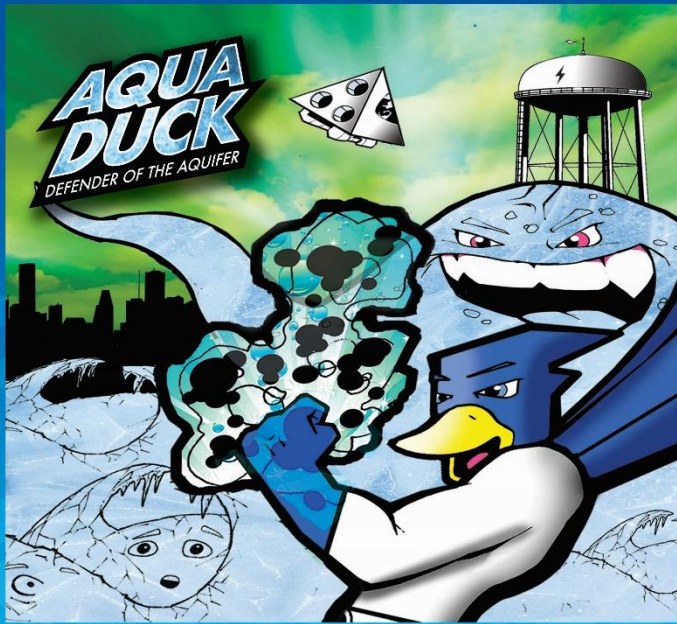


EVEN HEROES NEED YOUR HELP!

**DON'T POUR ANYTHING ON THE GROUND
YOU WOULDN'T WANT TO DRINK.**

www.spokaneaquifer.org





**EVEN HEROES
NEED YOUR HELP!**

PUT YOUR WASTE IN THE RIGHT PLACE.

www.SpokaneWasteDirectory.org



**EVEN HEROES
NEED YOUR HELP!**

ONLY RAIN DOWN THE DRAIN.

www.spokaneaquifer.org



2018 New Billboard Options

Production cost

- 10'x30' vinyl = \$450 plus tax, each
- the total for eight = **\$3,916.80.**

Option A: Two boards with rotating art distributed throughout the market for 11 months, February through December 2018:

- SAJB discount = **\$1200 / mo.** *Standard rate = \$1400 / mo.*

Option B: Four boards with rotating art distributed throughout the market for 11 months, February through December 2018:

- SAJB discount = **\$2000 / mo.** *Standard rate = \$2800 / mo.*

Option C: Six boards with rotating art distributed throughout the market for 11 months, February through December 2018:

- SAJB discount = **\$3000 / mo.** *Standard rate = \$4200 / mo.* In

Emerald Outdoor Advertising

One Existing Billboard Vinyl 14x48



Posted as space is available at no charge, saving \$1800 per month, on each location.

Education and Awareness Events

- 2/1/18 – Sunrise Elementary Science Night
- 2/8/18 – Holmes Elementary Science & Technology Night
- 2/27/18 - Lakeside High School Science Night
- 2/28/18 – Longfellow Elementary Science Night
- 3/15/18 – Trentwood Science Night
- 3/21/17 – Otis Orchards Science Night
- 4/21-22/18 – St. Al's Caring for Creation
- 4/21/18 – Earth Day

Business Waste and Stormwater Business Flipbook Mailing



12/26/17 Business flipbook and cover letter mailed to 338 auto and construction related businesses on the 2016 PCSI list.



Media Campaign Spring 2018

Got Waste? Put it in the right place!

2015 Media Campaign – Intro to Waste Directory, Household Spring Cleaning
Waste Types: Hazardous cleaning products, Wondering what to do with X?, cfl bulbs, illicit dumping and construction waste.

2016 – No campaign

2017 – Media Campaign – Construction and Home remodeling
Waste Types: Asbestos, PCBs, Mercury, Oil-based Paints, Solvents, Stormwater, Mercury Thermostats, Concrete and Wood.

2018 – Media Campaign – Auto Repair, Oils, Antifreeze, Coolant, Stormwater, PCBs

HOUSEHOLD HAZARDOUS CHEMICALS CHART



This chart will help you reduce your use of hazardous products and properly dispose of the wastes you have.

The information found under the "Alternatives/Tips" category suggests less harmful substitutes to hazardous products. You may find that some of these substitutes require a little more "elbow grease," but they can reduce your exposure to chemicals and create less waste.

The symbols under "Disposal Method" suggest the best disposal procedure for each hazardous product listed.

The following disposal symbols mean:

- Pour down the drain with plenty of water. If you use a septic tank, take special caution. Read the product labels to determine if it will be harmful to your septic tank. If it is, take to the Household Hazardous Waste Program.
- Place in the garbage.
- Recycle.
- Always try to use up or recycle the product first. If this is not possible, take to a Household Hazardous Waste Drop Site or call the Recycling Information Hotline at 625-6800



KITCHEN

TYPE OF WASTE	DISPOSAL METHOD	ALTERNATIVES/TIPS
Aerosol cans (empty)	●	Use non-aerosol containers, such as pump spray, roll on, or liquid.
Aluminum cleaner with acid	●	Place item in pot with a solution of equal parts of white vinegar and water, bring to boil, then let stand overnight. Rinse and dry.
Ammonia-based cleaner	●	Mix 1 qt. warm water with 1 tsp. borax, and 1 tsp. liquid soap. If soaking baked-on food, try filling the dish with 3 tbsp. baking soda mixed with 1 qt. water.
Drain opener with lye	●	To prevent clogging, use a drain strainer. To unclog: First, try plunger. Second, pour 1/2 cup baking soda, followed by 1/2 cup vinegar. Cover drain tightly, wait 5 minutes. Then pour teakettle of boiling water down drain. Repeat if needed. Lastly, use a drain snake.
Floor care products with solvent	●	For vinyl floors, mix 1/2 cup white vinegar or 1/4 cup borax with 1 gallon warm water. For wood floors, mix 1/4 cup oil soap with 1 gallon warm water.
Furniture polish	●	Mix 1 part lemon juice to 1 part olive or vegetable oil, and apply with rag. Or use oil soap to clean and a soft cloth to polish. Rub a paste of salt and vegetable oil on wood furniture to remove water stains, wipe off.
Metal polish	●	Call the Recycling Hotline for information about non-toxic metal polishes.
Oven cleaner (lye base)	●	Mix 3 tsp. baking soda with 1 qt. warm water. Sponge on. Don't let the substance touch electric elements. Wait 20 minutes, and then clean. For tough stains, scrub with non steel-wool pads and baking soda. Caution: Some oven surfaces are harmed by abrasives.
Rodent poison	●	Use traps, seal holes, and remove food sources.



BATHROOM

Chlorine bleach	●	Use borax to whiten. If you use bleach, choose a non-chlorine dry bleach. Never mix chlorine bleach with other products.
Deodorizer/air freshener	●	Open windows. Place open box of baking soda in closets and refrigerator. Simmer cloves and cinnamon in water. For carpets: Mix 1 part borax with 2 parts cornmeal, sprinkle liberally, wait 1 hour, and vacuum up. For litter box: Sprinkle baking soda in bottom of box before adding litter.
Disinfectant	●	To discourage mold or mildew, use 1/2 cup borax in 1 gallon hot water. Do not rinse off the borax solution. (Borax is not a disinfectant.)
Medicine	●	Substances in medicines vary; call Recycling Hotline for more information.
Mercury	●	Collect spilled metal in glass bottle. Obtain medical assistance if exposure is significant. Choose a flex-tape, electronic or other non-mercury thermometer.
Nail polish remover	●	Leave your nails unpolished.
Shoe dye	●	Apply beeswax or cold-pressed nut oils to leather. Test oils first in an inconspicuous place to determine whether they will stain the leather. Buff to a shine with a chambray cloth.
Toilet, tub and tile cleaner	●	Use baking soda or non-chlorine based scouring powder.



GARAGE

Antifreeze	●	Recycle through the HHW Program. Call the Recycling Hotline for other recycling opportunities.
Auto batteries	●	Set next to curbside bins on a dry day. Call the Recycling Hotline for other recycling opportunities.
Automatic transmission fluid (used)	●	Take to Household Hazardous Waste drop site.
Brake fluid	●	
Carburetor cleaner	●	
Chrome polish	●	Apply a paste of baking soda and water with a sponge. Let set for 5 minutes. Rinse and wipe dry with a soft cloth.
Diesel fuel	●	Take to Household Hazardous Waste drop site.
Engine degreaser	●	Use citrus and vegetable oil products instead. Do not mix degreaser with oil.
Fuel oil	●	Take to Household Hazardous Waste drop site.
Gasoline	●	Take to Household Hazardous Waste drop site. Do not mix with oil or use as a solvent.
Motor oil (used)	●	Call the Recycling Hotline for other recycling opportunities.
Paint: auto	●	



WORKSHOP

Chemistry set	●	Choose less hazardous experiment sets.
Fiberglass & epoxy resins	●	
Glue with solvent	●	If dried out, put in garbage. If liquid, bring to take to HHW drop site. Choose water-based glues.
Gun cleaner	●	
Paint: latex	●	If unable to use up or give away, take to a Household Hazardous Waste Drop Site. Small amounts (1" or less in can) allow to solidify and place in trash.
Paint: oil-based	●	Use latex or other water-based paints. Call the Recycling Hotline for an info sheet on this topic.
Paint stripper with solvent	●	Use heat gun and scraper to remove paint. Alkali-type paint removers are available. A strong trisodium phosphate solution (1 pound to 1 gallon hot water) may do the job. Wear rubber gloves! Brush on, wait 30 minutes, then scrape off. Call the Recycling Hotline for an info sheet on this topic.
Paint thinner/turpentine	●	Allow paint particles to settle; strain and reuse. Use latex paints and stains. Call the Recycling Hotline for an info sheet on this topic.
Photographic chemicals (unmixed)	●	
Varnish	●	Use shellac, tung oil, or linseed oil.
Wood preservative	●	Use borax-based products. Never use creosote, pentachlorophenol or arsenic. When possible, use decay-resistant woods, such as cedar, redwood, or "plastic wood."



GARDENING

Fertilizer	●	Use compost, manure, bone meal, fish emulsion or other organic soil amendments.
Fungicide	●	Remove diseased plants, leaves, and branches and dispose.
Insecticides/pesticides	●	Call the Recycling Hotline for information about alternatives.
Moss killer	●	Use zinc or copper roof flashing. Thatch and fertilize. Infrequent and heavy lawn watering encourages deeper grass rooting and will help dry out moss. Thin trees to reduce shade.
Slug and snail poison	●	Use copper strips. Call the Recycling Hotline for an info sheet on alternatives.
Weed killer/herbicides	●	Weed manually. Call the Recycling Hotline for an info sheet on alternatives.



MISCELLANEOUS

Ammunition	●	Take to Household Hazardous Waste drop site. Call the Recycling Hotline for more information.
Artists' paints & mediums	●	Choose water-based paints and mediums. Use supplies without lead, chromium, or cadmium pigments.
Flux powder	●	Vacuum regularly. Dispose of bags in garbage. Call the Recycling Hotline for an info sheet on this topic.
Fluorescent light/ballast	●	May contain toxic PCBs, if pre-1970. Take to a Household Hazardous Waste drop site.
Household & button-cell batteries	●	Use rechargeable batteries. Avoid battery-operated products. Recycle NiCd and button-cell batteries. Call the Recycling Hotline for more details.
Kerosene/lamp oil	●	Take to Household Hazardous Waste drop site.
Lighter fluid	●	
Moth balls/moth flakes	●	Thoroughly clean used clothing or furniture before introducing into home. Wash woolsens before storing; store in cedar chest or sealed cardboard boxes. Vacuum rugs and behind and under furniture. Shake out woolsens periodically.
Pool/spa chemicals	●	
Rug cleaner with solvent	●	Use soap-based cleaner.
Smoke detector (ionization type)	●	Contains radioactive materials. Return to manufacturer for disposal. Install nonionizing, photoelectric-type detectors.
Spot remover with solvent	●	Call the Recycling Hotline for an info sheet on alternatives.

2018 New Household Hazardous Waste, Stormwater and Water Conservation Flipbook



2018 EnviroStars Transition to EnviroCertifiedSM



1. Secure Service Mark for EnviroCertified – Payne Hamblen contracted
2. Decide on target industries. Current industries:
 - a. Auto repair
 - b. Auto body & paint
 - c. Dental
 - d. General
 - e. Fleet Repair Services
 - f. General (carpet cleaning, property management,
 - g. Landscaping
 - h. Restaurants
 - i. Veterinary medicine
3. Revise & Print: applications, decals, certificates, magnets, brochures
4. Update Website
5. Develop Re-Certification Process for existing EnviroStars businesses
6. Develop Certification Process for new businesses
7. Contract intern to assist with re-certifying EnviroStars businesses



See you
February 22,
2018