

## KITSAP PUBLIC HEALTH BOARD MEETING AGENDA

April 2, 2019

12:30 p.m. to 1:45 p.m.

Norm Dicks Government Center, First Floor Chambers Room  
Bremerton, Washington

- |            |    |   |                   |
|------------|----|---|-------------------|
| 12:30 p.m. | 1. | Call to Order<br><i>Commissioner Rob Gelder, Chair</i>  |                   |
| 12:31 p.m. | 2. | Approval of March 5, 2019 Meeting Minutes<br><i>Commissioner Rob Gelder, Chair</i>  | Page 2            |
| 12:33 p.m. | 3. | Approval of Consent Items and Contract Updates: See Warrant and EFT<br>Registers and Contracts Signed Report<br><i>Commissioner Rob Gelder, Chair</i> | External document |
| 12:35 p.m. | 4. | Public Comment<br><i>Commissioner Rob Gelder, Chair</i>   |                   |
| 12:45 p.m. | 5. | Health Officer and Administrator Reports<br><i>Dr. Susan Turner, Health Officer and Keith Grellner, Administrator</i>                                 |                   |

### DISCUSSION ITEMS

- |            |    |  |         |
|------------|----|--|---------|
| 12:55 p.m. | 6. | 2018 Annual Water Quality Monitoring Report<br><i>John Kiess, Environmental Health Director</i><br><i>Grant Holdcroft, Pollution Identification &amp; Correction</i><br><i>Program Manager</i> | Page 9  |
| 1:30 p.m.  | 7. | Measles Planning Update<br><i>Jessica Guidry, Public Health Emergency Preparedness</i><br><i>Program Manager</i><br><i>Angie Berger, Administrative Assistant</i>                              | Page 22 |
| 1:45 p.m.  | 8. | Adjourn  |         |

All times are approximate. Board meeting materials are available online at  
[www.kitsappublichealth.org/about/board-meetings.php](http://www.kitsappublichealth.org/about/board-meetings.php)

**KITSAP PUBLIC HEALTH BOARD  
MEETING MINUTES  
Regular Meeting  
March 5, 2019**

The meeting was called to order by Board Vice-Chair, Mayor Robert Putaansuu at 12:37 p.m.

**REVIEW AND APPROVE AGENDA**

Mr. Keith Grellner, Administrator, requested that the Board move the executive session forward to 12:55 p.m. due to time constraints for the District's attorney. The Board agreed to this change.

**BOARD MEETING MINUTES**

Dr. Susan Turner, Health Officer, informed the Board of an amendment to the February meeting minutes. Dr. Turner amended the statement on page three, paragraph one: "According to the map, Kitsap County has 800-3,000 children 0-18 years old with vaccine exemptions for MMR (measles, mumps, and rubella.) Kitsap County is among the local health jurisdictions (LHJs) with the highest percentage of unvaccinated children 0-18 years old." The amended statement now says, "According to the map, Kitsap County has low vaccination rates with 800-3,000 children 0-18 years old with vaccine exemptions for MMR (measles, mumps, and rubella.)" The original statement was inaccurate.

Mayor Kol Medina moved, and Commissioner Ed Wolfe seconded the motion to approve the minutes for the February 5, 2019, regular meeting. The motion was approved unanimously.

**CONSENT AGENDA**

The March consent agenda included the following contracts:

- 1749 Amendment 7 (1904), *Washington State Department of Health, Consolidated Contract*

Mayor Becky Erickson moved, and Mayor Medina seconded the motion to approve the consent agenda, including the Contracts Update and Warrant and Electronic Funds Transfer Registers. The motion was approved unanimously.

**PUBLIC COMMENT**

There was no public comment.

**HEALTH OFFICER/ADMINISTRATOR'S REPORT**

Health Officer Update:

Dr. Susan Turner, Health Officer, provided the Board with an update on flu season. She said Kitsap is experiencing a late flu season and has had fewer than usual deaths and long-term care facilities affected by influenza. She said at the time of her report to the Board, three long-term

care facilities had been impacted by the flu and there had been one death of an elderly person. She said these numbers will be updated on the next Respiratory Illness Report.

Next, Dr. Turner gave an update on the measles outbreak in Washington State. She said, as of March 4<sup>th</sup>, there were 72 confirmed cases of measles in the state: 71 in Clark County; and 1 in Seattle-King County. Additionally, she said there are 9 cases under investigation in 6 counties. There are no cases in Kitsap County. She said the Health District activated “Incident Command Lite”, a small command team which meets twice a week. The team is focused on finding and creating documents and resources which may be needed in case of a measles outbreak in Kitsap. She said 14 staff have participated, with a collective 100 hours spent on measles preparedness activities so far. This equates to about \$12,900. She said Washington State has spent over \$1 million in response efforts.

Dr. Turner also informed the Board that the results of a very large study were just released studying the relationship between the MMR vaccine and autism. She said the study tracked over half a million children, 0 to 8 years old, for 20 years and found that there was no relationship between the MMR vaccine and autism.

Next, Dr. Turner informed the Board of several presentations she is giving this month, regarding the health of Kitsap County.

- Leadership in the Olympics Conference Health of Kitsap presentation last weekend;
- Healthy Eating Active Living diabetes event highlighting the preventability of diabetes;
- Northwest Family Medicine Residency Program annual continuing education event; and
- League of Women Voters – Kitsap: Opioid Public Forum on March 23.

Lastly, Dr. Turner said the Three County Coordinated Opioid Response Project work has rebegun and Dr. Turner will be chairing the prevention work group, as well as attending the Steering Committee and the other two workgroups on behalf of KPHD.

There was no further comment.

#### Administrator Update:

Mr. Grellner provided the Board with an overview of the Policy Committee meeting on February 19<sup>th</sup> to discuss the Health District’s syringe exchange program.

Mayor Erickson and Commissioner Gelder both attended the meeting.

The Committee decided on four next steps:

1. Health District will continue to reach out to partner agencies about taking on, or partnering for, syringe exchange services;
2. Health District will look for models throughout the state and nation which require, or encourage, medical facilities and medical supply retailers to accept and dispose of used syringes;
3. Health District will talk with local partners about the possibility of siting local syringe disposal kiosks in strategic locations throughout the county; and

4. Committee will meet again in June or July of 2019.

Commissioner Wolfe asked if staff had answers to some of his questions from the previous Board meeting regarding cost and metrics of the mobile exchange. He also asked what the future plan was for the mobile exchange.

Dr. Turner said the Board expressed approval of extending the contract with the Peoples Harm Reduction Alliance (PHRA) at the previous meeting and that the contract was extended six months.

Mr. Grellner said the District plans to work on gathering better metrics of the mobile exchange going forward. He said, of the total volume of needles that the District collects, roughly 55% come from PHRA mobile exchange, 43% are received at the District, and the remaining needles are collected at Kitsap County solid waste transfer stations. He said the cost to maintain the mobile exchange is about \$75,000 per year, which is the cost of the subcontract. However, he noted that PHRA has been reaching that threshold before the end of the year due to rising costs. He said for 2019 the Board opted to renew the contract on a limited basis for up to 6 months for \$37,500 at the previous meeting.

Commissioner Wolfe also asked what other similar size counties are doing with regards to home based syringe delivery. He said he would like additional information for the Board's discussion. Mr. Grellner said Kitsap, Snohomish, King and Pierce counties all do similar mobile exchange models. He said they all subcontract out with other organizations which offer mobile exchange services. Each program is slightly different based on population sizes. He also said that Mason County is beginning their first syringe exchange program and is looking at mobile exchange.

Commissioner Wolfe said he understood from previous presentations that most of the mobile exchange services were utilized by individuals with drug abuse addictions. Mr. Grellner said there is currently not enough information to confirm that statement, but it is one of the areas that staff will collect more data in.

Mayor Erickson said the lack of data is why some of these questions have not been easily answered so far. She said the needle exchange program needs changes, but the Board needs to consider the changes carefully. She said her primary concern is the people who suffer from addiction and that the Board needs consider how to get them into services.

Mayor Greg Wheeler commended the work done by the committee and said the action plan brings him confidence. He said he would like to update his council on the needle exchange action steps. Mr. Grellner said he will forward the Policy Committee action steps to the Board for them to share with their jurisdictions.

Mayor Wheeler asked if Commissioner Wolfe's questions will be addressed by the Committee. Mr. Grellner confirmed that these will be discussed at the next Committee meeting, which will likely meet in June or July.

Mayor Erickson said the Policy Committee should meet quarterly during this phase. Mayor Wheeler said his heart goes out to those who need these services and are suffering, and he assured that the Board and Health District staff are doing research to provide the best possible outcome.

Commissioner Charlotte Garrido said she appreciates the Committee's and staff's work on this.

Mr. Grellner continued with updates on the legislative priorities:

- March 6 is Public Health Day at the legislature. He said he and Megan Moore, Chronic Disease Prevention Community Liaison, will be there advocating for Foundational Public Health Services (FPHS) and Tobacco Vapor 21.
- The house passed 2<sup>nd</sup> substitute HB 1497, a FPHS policy bill. He said all 6 Kitsap representatives voted in favor of the bill, unlike the previous year, which was very encouraging to hear. Mr. Grellner said the policy bill does not include funding but sets the tone for the state to include their fair share. Commission Wolfe noted that Senator Rolfes has been the lead on this.
- Another legislative priority was to modernize the law regarding certain communicable diseases. Dr. Turner has been working on a committee and advocating for modernization of the HIV/AIDS portions of the communicable disease law via HB 1551 and SB 5562.
- Dr. Turner has been advocating for SB 5841, modifying certain vaccine provisions, working to reduce or eliminate personal exemptions.
- Tobacco Vapor 21 Bill, engrossed HB 1074, has passed the house and on its way to a Senate Ways and Means hearing.

Next, Mr. Grellner said the Health District recently released its annual Water Quality Report. He said an article may be published about it in the Kitsap Sun soon. He said Pollution Identification and Correction (PIC) staff will present to the Board in April on water quality findings for 2018.

Additionally, Mr. Grellner included a letter in the Board packets from the Kitsap County Department of Human Services thanking Health District staff for helping with the Point in Time survey this year.

Lastly, Mr. Grellner informed the Board that the Director of Community Health position has been filled by Yolanda Fong, who has been with the Health District for 11 years. He said the Health District is now recruiting for the Assistant Director position.

There was no further comment.

#### **EXECUTIVE SESSION PURSUANT TO RCW 42.30.110 (1)(I): DISCUSSION RELATED TO POTENTIAL LITIGATION**

At 12:55 p.m., Mayor Putaansuu said the Board would break for executive session for approximately 20 minutes.

At 1:15, Mayor Putaansuu returned and closed the executive session. No action was taken.

There was no further comment.

## **SCHOOL HEALTH AND SAFETY INSPECTION PROGRAM IMPLEMENTATION UPDATE**

Mr. Jim Zimny, Environmental Health Assistant Director, gave a presentation to the Board regarding the School Health and Safety Inspection Program.

Mr. Zimny explained that, following extensive outreach and committee work with representatives from Kitsap's five public school districts and private schools during the Fall/Winter of 2017-18, the Kitsap Public Health District began conducting state mandated routine school health and safety inspections in accordance with WAC 246-366 in October 2018.

His presentation included an update on the progress of the program, a summary of the significant findings of the inspections, and discussed the proposed interventions to improve our students' learning environments.

He said Health District staff worked with the advisory committee to determine what was already being inspected by the fire marshal's office, state labor and industries, and the school insurance risk pools. The Health District has historically only been inspecting kitchens and pools; local source control for small quantity hazardous waste generators; responding to school complaints and school absenteeism; and new construction and remodeled school plan reviews. From there, the committee worked together to create an inspection checklist that fulfills the WAC requirements, but doesn't overlap with the other inspections that are already occurring. These inspections were risk-based and primarily focused on art, CTE, and science classrooms.

Mr. Zimny said The Health District found 48 high-risk findings during the first 8 inspections. He reviewed the top findings:

- Canisters of propane & aerosols improperly stored
- No GFI outlets near sinks
- Eyewash stations not hands free; eyewash bottle missing from shop; or no eyewash station
- Aerosol sprays and 3D printers not properly used in ventilated areas
- Poisonous compounds, cleaners and sprays found in student accessible areas incorrectly labeled and stored
- Clutter and fire hazard present in rooms; flammables cabinet not accessible; heavy, sharp student projects insecurely stored overhead

He said the number one hazard found in inspections was aerosol sprays (paints, adhesives, and clearcoats), which were usually found in art, CTE, science, general ed and life skills classes and were usually improperly stored and used without adequate ventilation

He said the overall impressions Health District inspectors had were:

- All our school districts have outstanding custodial and maintenance controls in place to protect students from environmental health exposures.
- Teachers are very busy and have creative curriculum. As a group, they need comprehensive education/training of student environmental health exposure hazards.
- Health District has become a new technical resource for school districts regarding environmental health issues. (Lead in water, air quality, hazardous waste cleanup, and disposal.)

Mr. Zimny said that, through this process, the Health District's relationship with schools has grown and is now a relationship of trust and the Health District is seen as a technical resource to help schools.

The Health District visited schools in each district between October and January. The committee then reconvened to discuss the inspection findings so far and provide feedback. Mr. Zimny said the feedback he has received from school districts has been very positive.

Commissioner Wolfe asked if there are civil infraction penalties for these violations. Mr. Zimny said the WAC does not give the Health District authority to give citations. He said the only authority the Health District has is for the Health Officer to order a closure in the event of an imminent public health hazard. The Health District provides the school district with a report of findings which is public record and then works with schools to correct the issues.

Commissioner Wolfe asked what kind of authority the Health District has for restaurant inspections. Mr. Zimny said the WAC provides more authority to the Health District for restaurant inspections.

There was no further comment.

## **ADJOURN**

There was no further business; the meeting adjourned at 1:37 p.m.

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**Robert Gelder**  
**Kitsap Public Health Board**

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**Keith Grellner**  
**Administrator**

**Board Members Present:** *Mayor Becky Erickson; Commissioner Charlotte Garrido; Mayor Kol Medina; Mayor Robert Putaansuu; Mayor Greg Wheeler; Commissioner Ed Wolfe.*

**Board Members Absent:** *Commissioner Robert Gelder.*

**Community Members Present:** Carolyn Flack, *Bremerton School District*; Debra Hyre, *Bremerton School District*; Monte Levine; *Peoples Harm Reduction Alliance*.

**Staff Present:** Angie Berger, *Administrative Assistant, Administration*; Dana Bierman, *Community Liaison, Chronic Disease Prevention*; Karen Holt, *Program Manager, Human Resources*; Dayna Katula, *Manager, Food and Living Environment*; Melissa Laird, *Program Manager, Accounting and Finance*; Megan Moore, *Community Liaison, Chronic Disease Prevention*; Beth Phipps, *Public Health Nurse Supervisor, Communicable Disease*; Betti Ridge, *Social Worker 3, HIV Prevention*; Susan Turner, MD, *Health Officer*; Chris Winters, *Medical Case Manager, Communicable Disease*; Jim Zimny, *Assistant Director, Environmental Health Division*.



# MEMO

**To:** Kitsap Public Health Board

**From:** John Kiess, Environmental Health Director

**Date:** April 2, 2019

**Re:** 2018 Water Quality Annual Report

Each year, the Health District's Pollution Identification and Correction Program (PIC) releases an annual report summarizing the previous year's water quality monitoring and clean-up work results. The *2018 Annual Water Quality Report* has recently been completed and publicly released. The report introduction with links to each watershed segment, is available on the Health District's website at [www.kitsappublichealth.org/environment/files/reports/2018/Intro.pdf](http://www.kitsappublichealth.org/environment/files/reports/2018/Intro.pdf). The report is available in electronic format only due to its size.

The majority of the Health District's water quality monitoring and clean-up work is funded through **Clean Water Kitsap**, Kitsap County's storm water utility (see [www.cleanwaterkitsap.org](http://www.cleanwaterkitsap.org) for more information), along with supplemental funds through temporary federal and state grants.

At the April 2nd meeting, Grant Holdcroft, PIC Program Manager, will provide a brief PIC program overview and present the background and notable findings of the *2018 Annual Water Quality Report*, including but not limited to the following:

- 59 of 69 (86%) streams had a reduced or similar bacteria levels from 2017;
- 61 of 69 (88%) streams had an improving or stationary long-term statistical trend;
- 35 of 69 (51%) stream monitoring stations met standards; and
- The number of streams with Public Health Advisories due to extremely elevated fecal coliform bacteria (FC) levels during summer months was reduced from 2017 (from 5 to 2 streams).

## **Recommended Action**

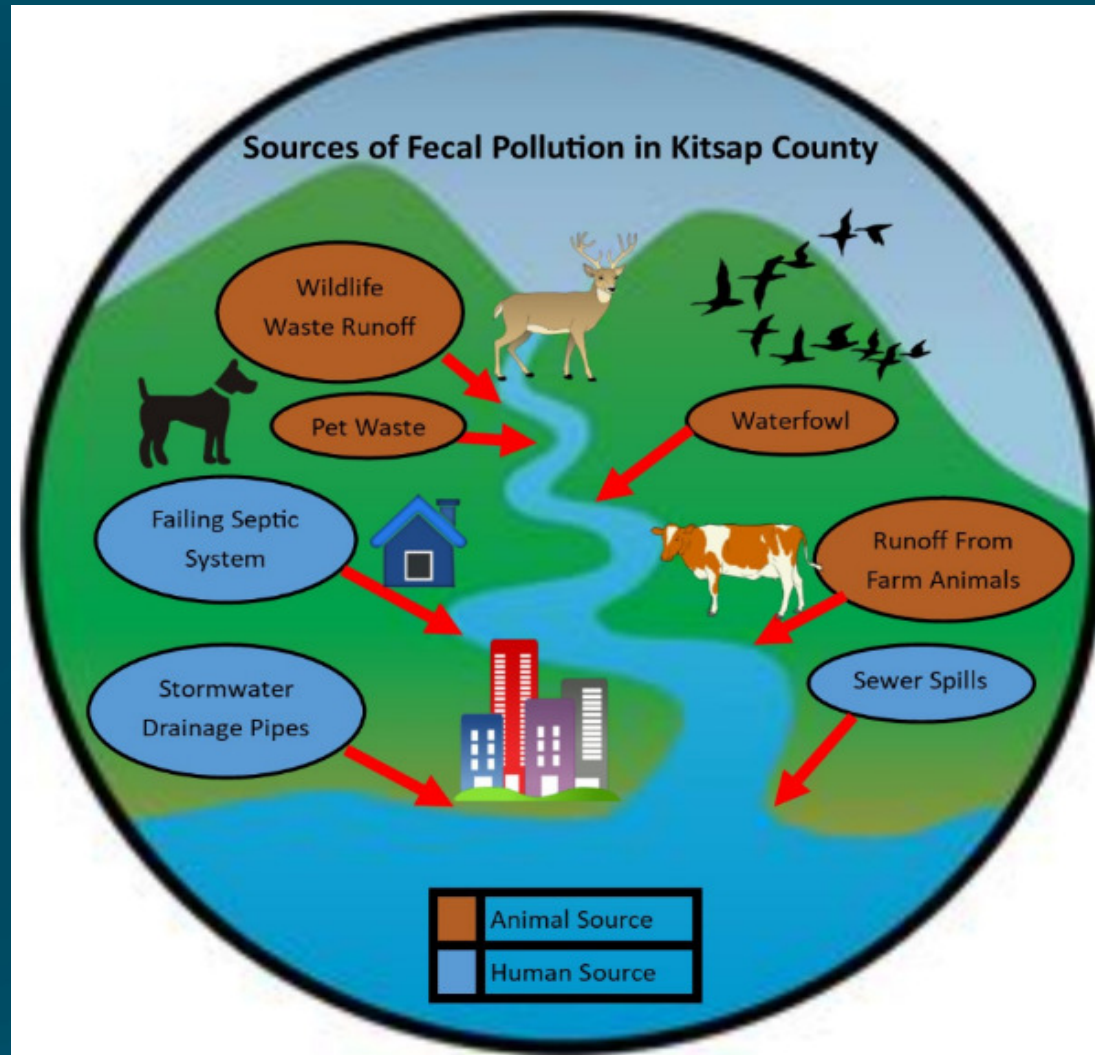
None at this time --- for information and discussion only.

Please contact me at (360) 728-2290, or [john.kiess@kitsappublichealth.org](mailto:john.kiess@kitsappublichealth.org) with any questions or comments.

# Water Pollution Identification & Correction Program

*Mission - to protect the public from waterborne illness and other water quality related hazards.*

# Bacterial Pollution Sources



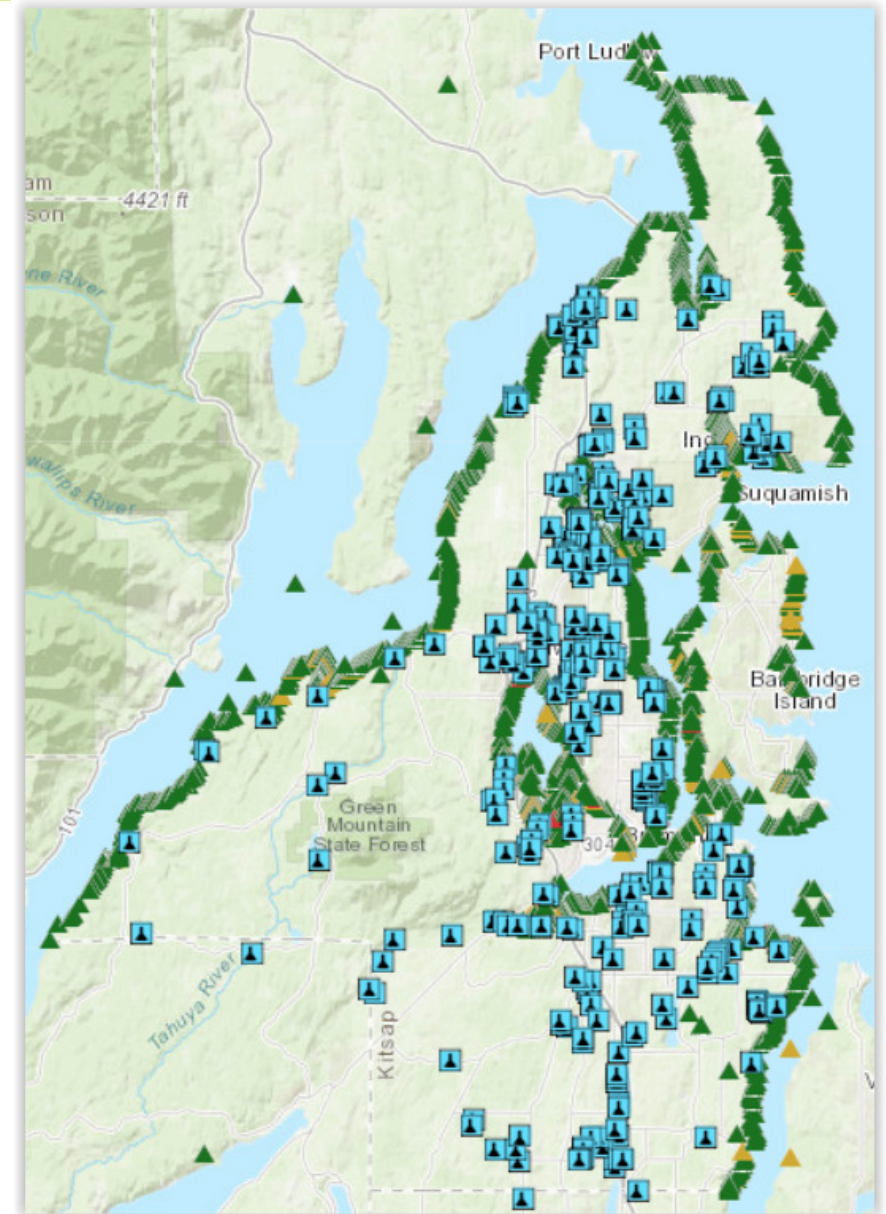
# Finding Pollution

Monitoring our:

- Lakes & Streams
- Shoreline
- Swimming Beaches

Responding to:

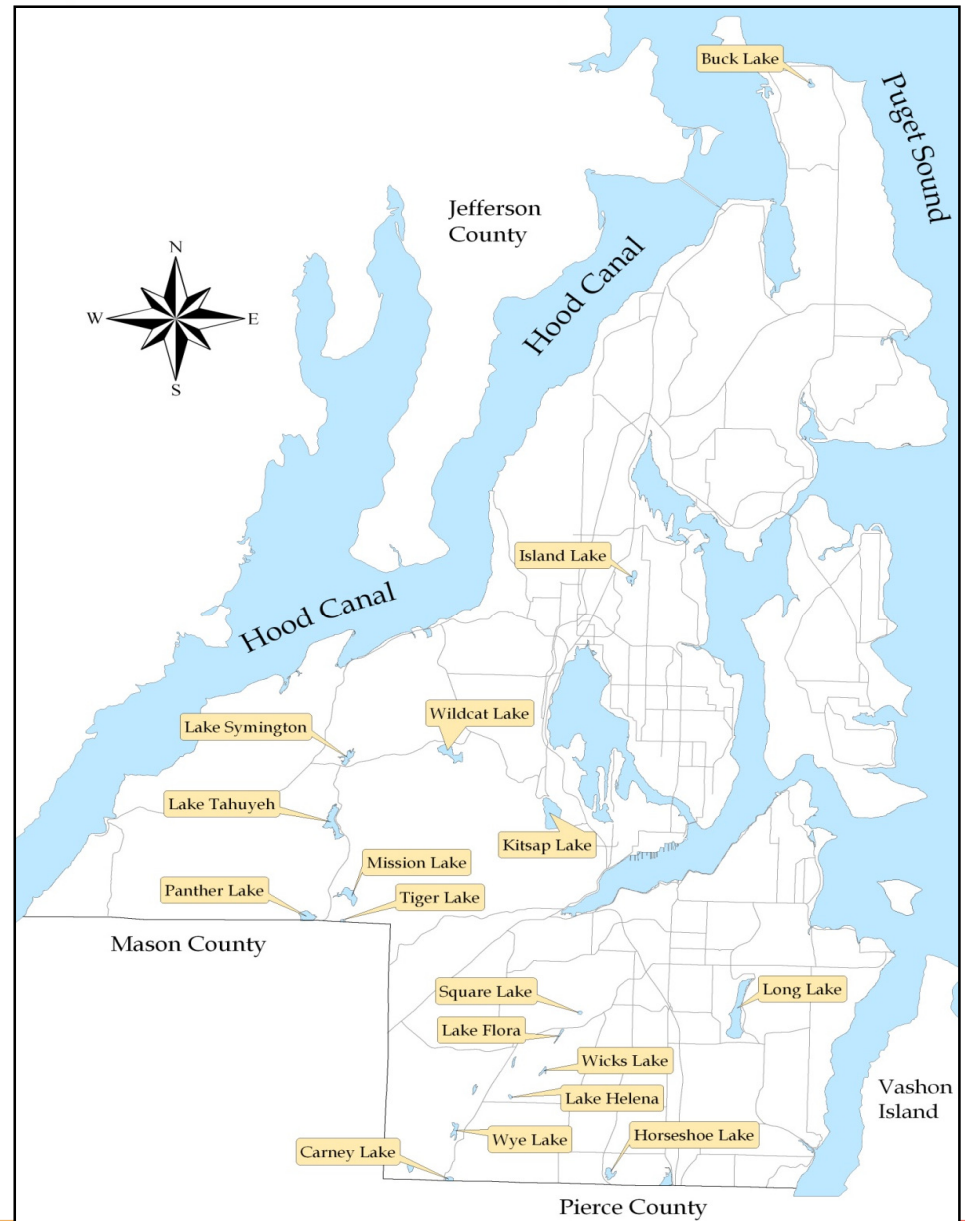
- Public sewage complaints
- Reports from Pumpers





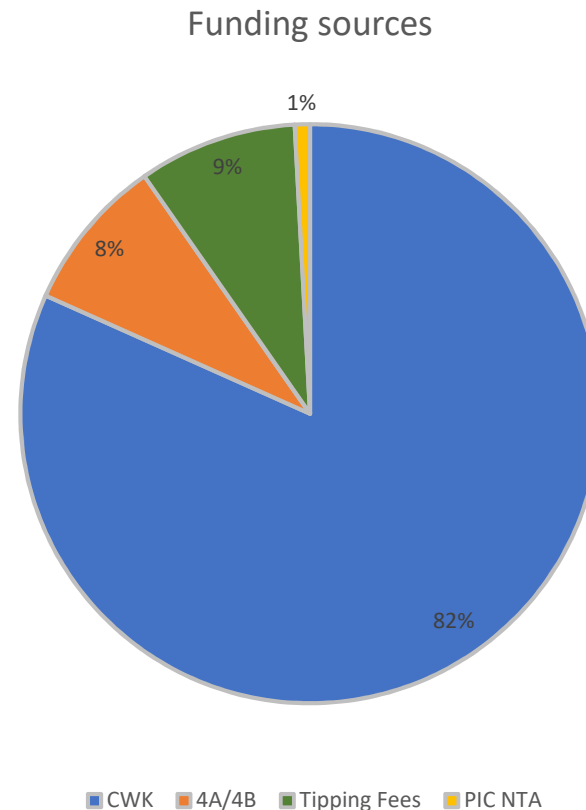
# Lake Monitoring

- Monitored 21 beaches at 16 lakes
- Collected over 743 lake beach samples
- Issued 5 swimming beach closure advisories
- Issued 5 advisories about toxic algae blooms
- Horseshoe Lake norovirus outbreak response (155 reported illnesses).



# PIC Funding

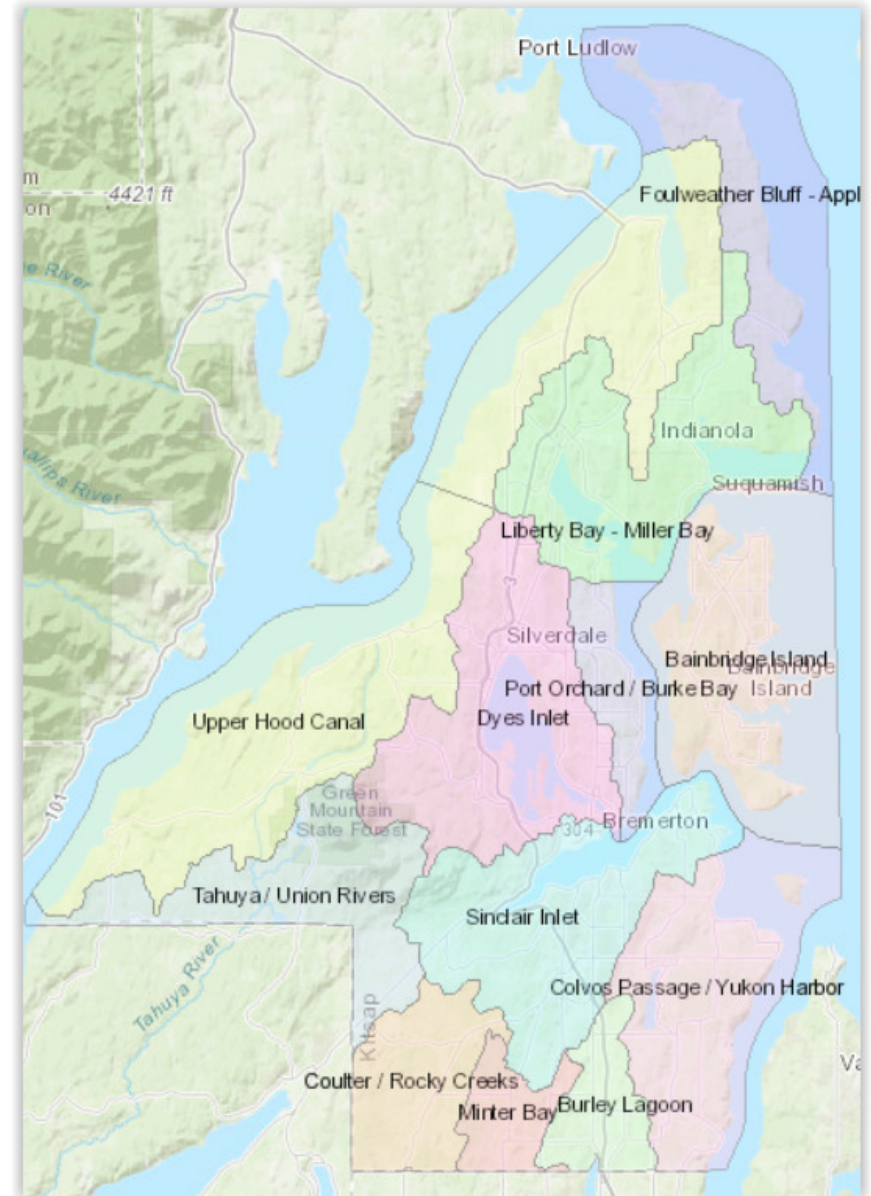
- CWK funds the core of the program – 82% of the 2019 1.4 million PIC program budget.
- Grants from Ecology, State Health, and EPA
- Wastewater tipping fees
- Miscellaneous other funding



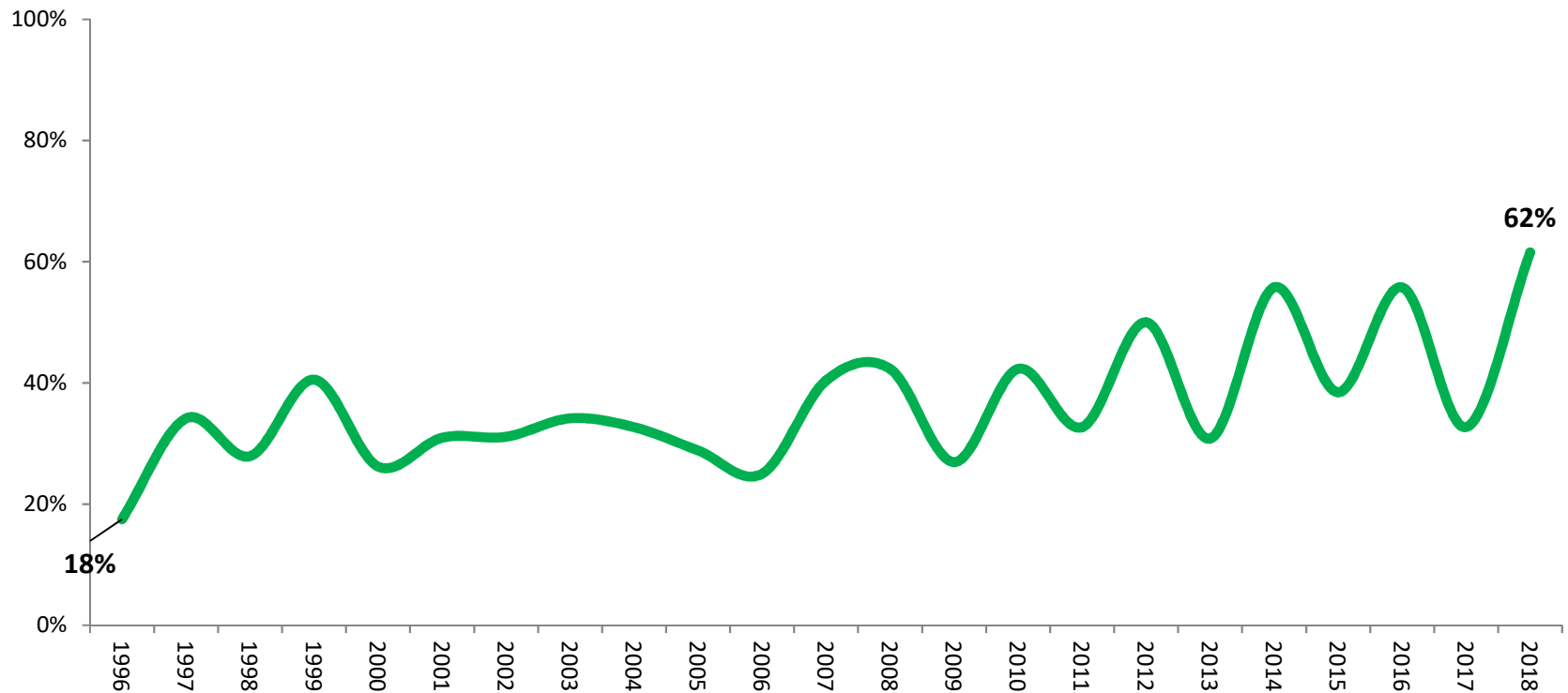
# PIC Successes

Over the last 26 years;

- 10,100 property inspections completed
- Over 1,070 failing septic systems found
- 172 miles of shoreline surveyed
- Over 4,800 acres of shellfish growing areas opened



# Percent of Streams Meeting Standard





# 2018 Annual Water Quality Report

Annual Water Quality Report 2018

ENVIRONMENTAL HEALTH

WATER POLLUTION IDENTIFICATION & CORRECTION PROGRAM

2018 ANNUAL WATER QUALITY REPORT



*Protecting Public Health and Improving Water Quality*



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# Examples of Challenges & Innovations

- Identifying the source of bacteria
- Cost of fixing problems
- Informing the public
- Working even more efficiently

# What are we working on now?

The water quality standards have changed for fresh and saltwater – We are working on the transition

	<u>New Standard</u>	<u>Old standard*</u>
Bacteria	E. Coli	Fecal Coliform
Part 1	100 cfu/100 ml	50 cfu/100 ml
Part 2	320 cfu/100 ml	100 cfu/100 ml

What are the costs? How do we show trends over time? Can our lab run the new analysis method? Do we change sampling procedure? Can we compare E. Coli to Fecal Coliform directly? Are they equivalent?

\*Based on the “extraordinary primary” standard in Chapter 246-201a WAC

# What are we working on now?

Chico Bay  
shellfish  
closure  
response  
in process





# *Clean Water Kitsap*

*Partners in Stormwater Solutions*



# Questions ?



KITSAP PUBLIC HEALTH DISTRICT

# MEMO

**To:** Kitsap Public Health Board  
**From:** Jessica Guidry, Public Health Emergency Preparedness & Response Program Manager  
**Date:** April 2, 2019  
**Re:** Measles Planning Update

Since January 1, 2019, Clark County, Washington, has been responding to a measles outbreak that has garnered international attention. To date, Clark County Public Health has identified 73 confirmed measles cases. There was also one confirmed measles case in King County that was related to the Clark County outbreak.

Measles is a highly contagious disease that requires quick and well-coordinated actions to contain. On February 6, 2019, Kitsap Public Health District “activated” an internal, multi-program team to efficiently coordinate our measles preparedness efforts. We used the Incident Command System (ICS), a nationally recognized method for responding to emergencies, to organize our planning efforts. This team worked for approximately a month to create specific documents that would be needed to quickly respond to measles and can be adapted for other diseases.

Members of our measles preparedness team will provide the Board with a brief overview of their activities at your April 2019 meeting.

## **Recommended Action**

None. For information and discussion only.

Please contact me with any questions or concerns about this matter at (360) 728-2267, or [jessica.guidry@kitsappublichealth.org](mailto:jessica.guidry@kitsappublichealth.org).