



## ISLAND COUNTY BOARD OF HEALTH

---

### AGENDA

#### REGULAR SESSION

February 18<sup>th</sup>, 2025, 1:00 p.m.

Commissioners Hearing Room B102

Coupeville Annex Building

Meetings are available remotely. Those interested in attending the meetings by computer, tablet, or smartphone may use the following link: <https://tinyurl.com/IslandCountyBOH> or by telephone: 1-323-433-2396 Meeting ID 971 2319 5885 Pass code: 626749

***Call to Order:*** February 18<sup>th</sup>, 2025, Regular Session of the Island County Board of Health

***Additions or Changes to the Agenda:***

***Approval of the Minutes:***

- January 21<sup>st</sup>, 2025, *Minutes*

***Public Input/Comments:*** The Board values the public's input. This time is set aside to hear from the public on subjects of a health-related nature, not on the scheduled agenda. All information given is taken under advisement. Unless emergent in nature no action is taken. To ensure proper recording of comments, state your name and address clearly into the microphone. Limit your comment to two minutes. The Board may entertain public comment on specific agenda items when discussed.

***Presentation:***

- Environmental Health and Water Availability, presented by Chris Kelley, Ph.D., LG, Hydrogeologist, and Emily Neff, Assistant Director, Long Range Planning. – *30 minutes*  
An overview of the water availability of Island County. – *Attachment*

***Presentation:***

- Community Health Improvement Plan Timeline & Activities, presented by Taylor Lawson, Deputy Director of Public Health. – *30 minutes*  
An overview of the CHIP process and project timeline, and a discussion to gather feedback from the Board of Health about the approach. – *Attachment*

***Public Health Updates:***

- Legislative and Finance Updates from Public Health, presented by Shawn Morris, Director of Public Health. – *15 minutes – Attachment*
- Food Team Industry Meeting - presented by Shawn Morris, Director of Public Health. – *5 minutes – Attachment*

***Board Announcements:***

***Adjourn:*** The next regular session of the Island County Board of Health will be held on March 18th, 2025, at 1:00 p.m. in the Commissioners Hearing Room (B102) in the Coupeville Annex Building.



**ISLAND COUNTY BOARD OF**  
**HEALTH**  
**MINUTES**  
**REGULAR SESSION**  
January 21<sup>st</sup>, 2025

The Island County Board of Health met in Regular Session on January 21<sup>st</sup>, 2025, in the Board of County Commissioners Hearing Room (Room #102B), Annex Building, 1 N.E. 6<sup>th</sup> Street, Coupeville, Washington.

**Members present:**

Commissioner Melanie Bacon  
Commissioner Jill Johnson  
Commissioner Janet St. Clair, Chair  
Commissioner Ron Wallin  
Capt. Lund

**Member present by video:**

**Members Excused:** Mayor Ronnie Wright

**Others present:**

Taylor Lawson	Jaime Montoya
Melissa Overbury-Howland	Jaime Hamilton
Chris Kelley	Lynda Austin
Bill Larsen	Heather Kortuem
Jennifer Schmitz	Luke Plambeck

**Call to order:**

Commissioner St. Clair called the meeting to order at 1:00 p.m.

**Approval of Agenda:**

A motion to approve the agenda as presented was approved unanimously.

**Approval of Minutes:**

By unanimous vote, the December 17<sup>th</sup>, 2024, Regular Session Minutes were approved.

**Public Input or Comment:**

There was no public comment.

**Presentation:**

Taylor Lawson, Deputy Director of Public Health, gave a presentation on the roles, responsibilities, and authority of a local Board of Health.

**Presentation:**

Taylor Lawson, Deputy Director of Public Health, presented the Board of Health Docket for 2025.



**ISLAND COUNTY BOARD OF**  
**HEALTH**  
**MINUTES**  
**REGULAR SESSION**  
January 21<sup>st</sup>, 2025

**Presentation:**

Deputy Luke Plambeck and Bill Larsen, Deputy Director of Human Services presented on the Joint Opioid Outreach efforts in Island County.

**Public Health Updates:**

- Taylor Lawson, Deputy Director of Public Health and Lynda Austin, Director of Human Services, presented on legislative updates.
- Taylor Lawson, Deputy Director of Public Health, gave an update on PulsePoint

**Board Member Comments and Announcements:**

The next *Regular Session* of the Island County Board of Health will be held on February 18<sup>th</sup>, 2025, at 1:00 p.m. in the Commissioners Hearing Room (B102) in the Coupeville Annex Building.

SUBMITTED BY:

---

Taylor Lawson, Deputy Director

Approved this 18<sup>th</sup> day of February, 2025.

BOARD OF HEALTH  
ISLAND COUNTY, WASHINGTON

---

Janet St. Clair, Chair

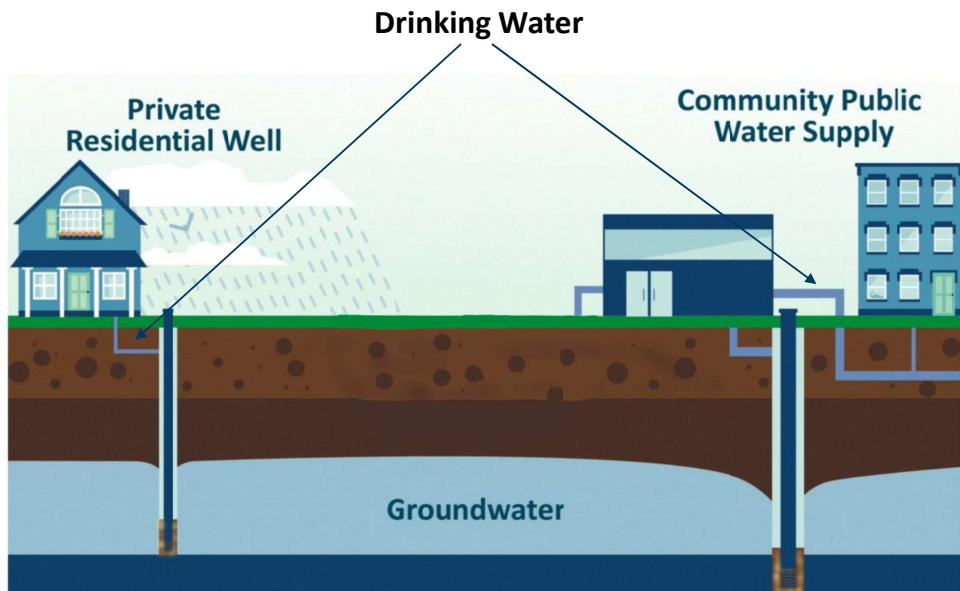


# Water Availability

Island County Environmental Health

February 18, 2025

## Drinking Water and Groundwater



- Groundwater is the resource
- Drinking water is the beneficial use

# Drinking Water Roles and Responsibilities Summary

- **Washington Department of Ecology**

- Issue water rights which approve the beneficial use, volume, and location of the water right.
  - Groundwater permit exemption for small uses of groundwater as defined in RCW 90.44.050.

- **Washington Department of Health**

- Regulates water quality and water system design requirements for Group A water systems in Washington State.

- **Island County**

- Regulates water quality and water system design requirements for Group B, 2-Party, and individual drinking water wells in Island County ([ICC 8.09 – Potable Water Source and Supply](#)).
  - Island County has adopted State of Washington Minimum design and construction standards for Group B drinking water systems found in WAC 246-291 by reference.

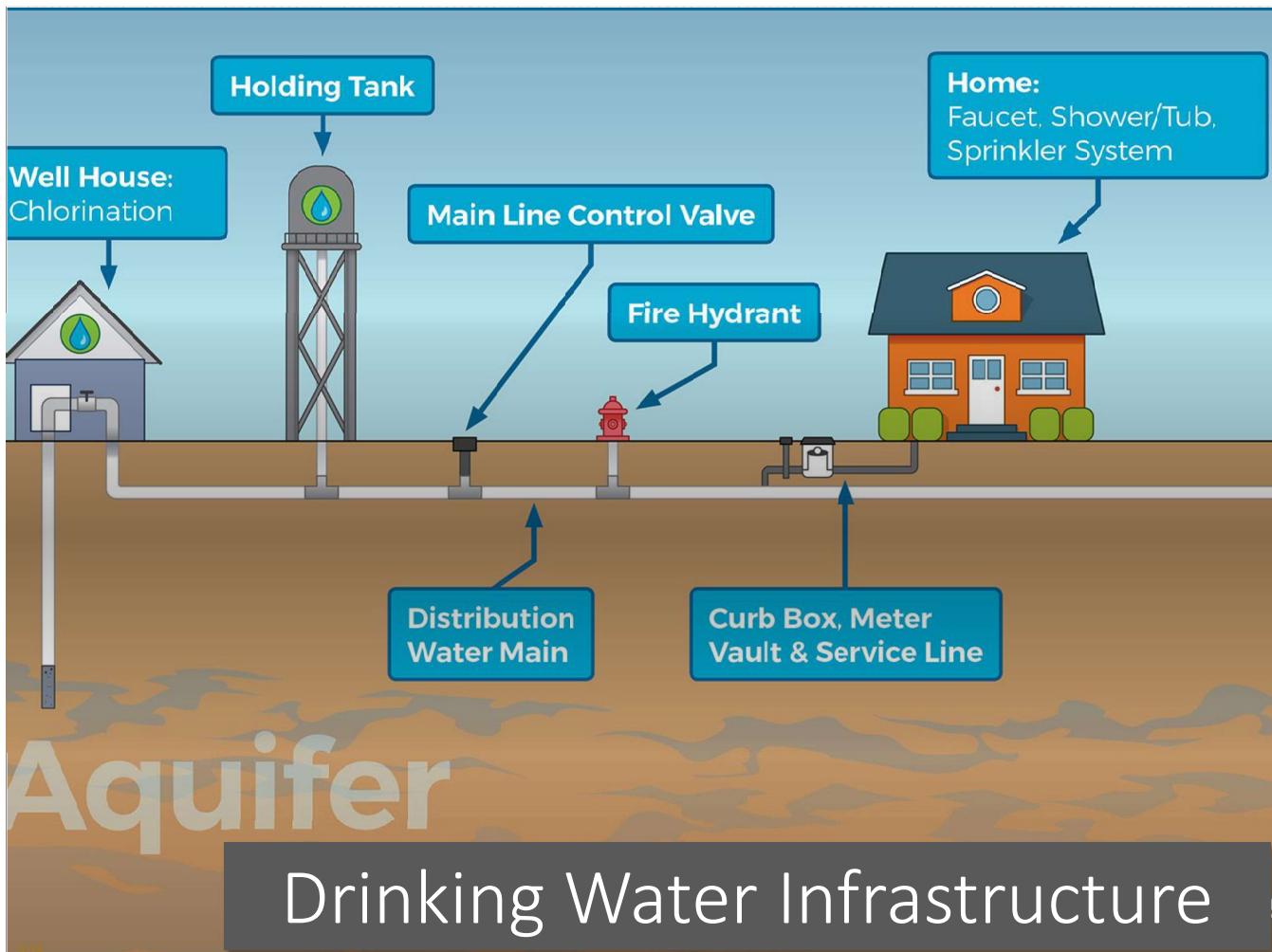
# Drinking Water Roles and Responsibilities Summary

- **Public Water Systems**

- Provide an adequate quantity of water, delivered under proper pressure, and quality at all times.
- Properly operate, maintain, and protect your water system from vandalism, damage, and contamination.
  - Wellhead protection/ source control protection area plans.
  - Emergency Response Plan
- Required groundwater monitoring, drinking water quality analytical testing, and reporting.
- Installation of water meters
- Records retention.

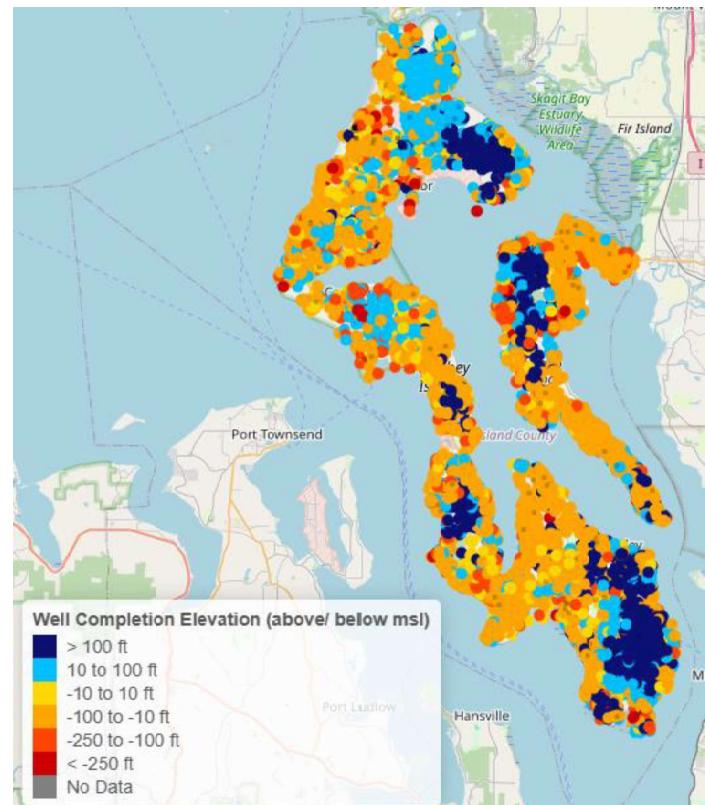
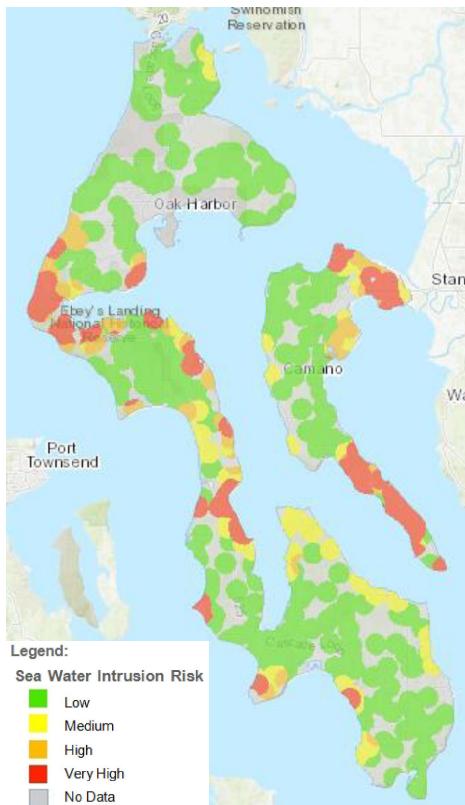
- **Individual Well Owners**

- Ongoing maintenance and repairs.
- Install water meter (required for new wells).
- Water quality analytical testing for new wells or for new residential dwellings on existing wells.



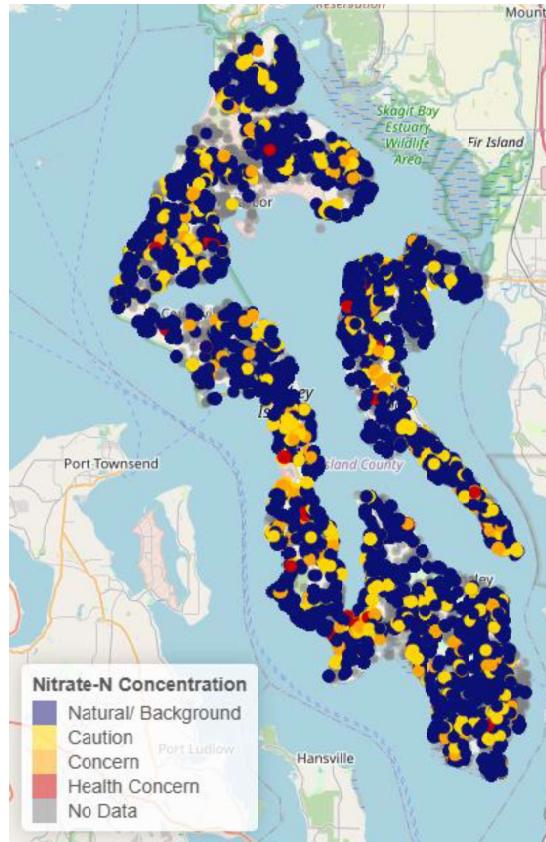
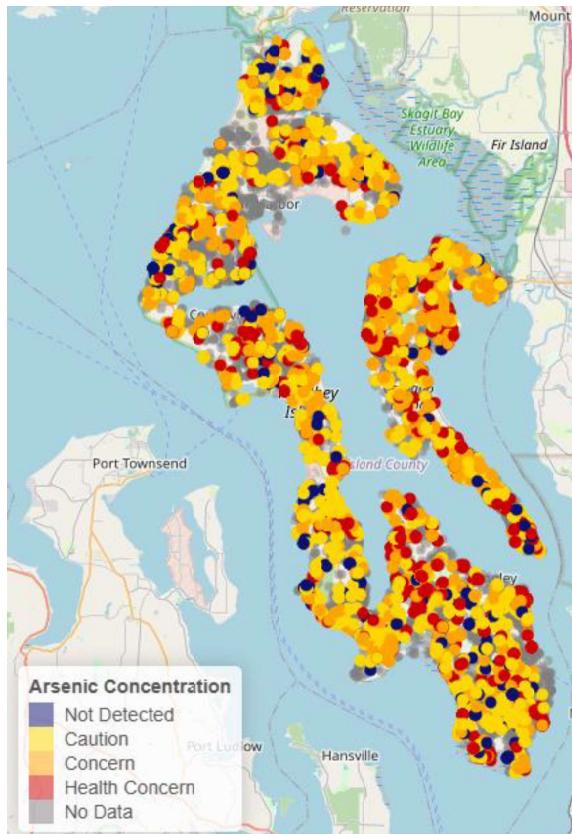
[Island County  
Hydrogeology  
Dashboard](#)

## Water Quantity





# Water Quality



## Drinking Water Sources in Island County

Drinking Water Systems Type	Number of Systems*
Group A – Approved	251
Group A – Unapproved	44
Group B – Approved	443
Group B – Unapproved	144
2-Party – Approved	493
2-Party – Unapproved	78
Individual Well	7,615

**\*Best available information through 2024**

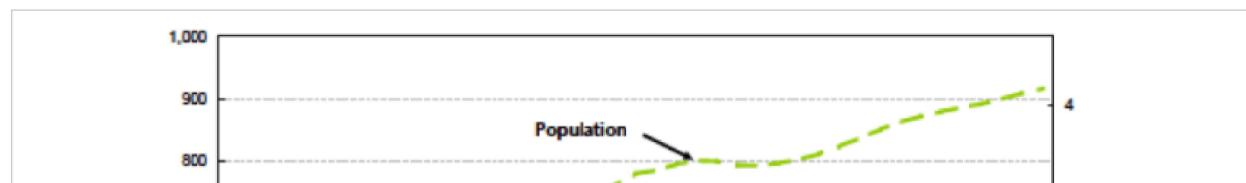
# Drinking Water Connections

PWS Type	Number of Systems	Available Connections
A	201	3,733
	44	0*
	50	Unapproved or Unspecified**
B	225	490
	216	0*
	146	Unapproved or Unspecified**

\*System can apply for more connections if they have physical capacity to serve more connections

\*\*System could be granted new connections if upgraded to meet current public water system design standards

## Growth without increased water consumption?



### Historical Water Demand and Population in NYC



NYC demand is lower than in at least 50 years, even as population hits record highs.



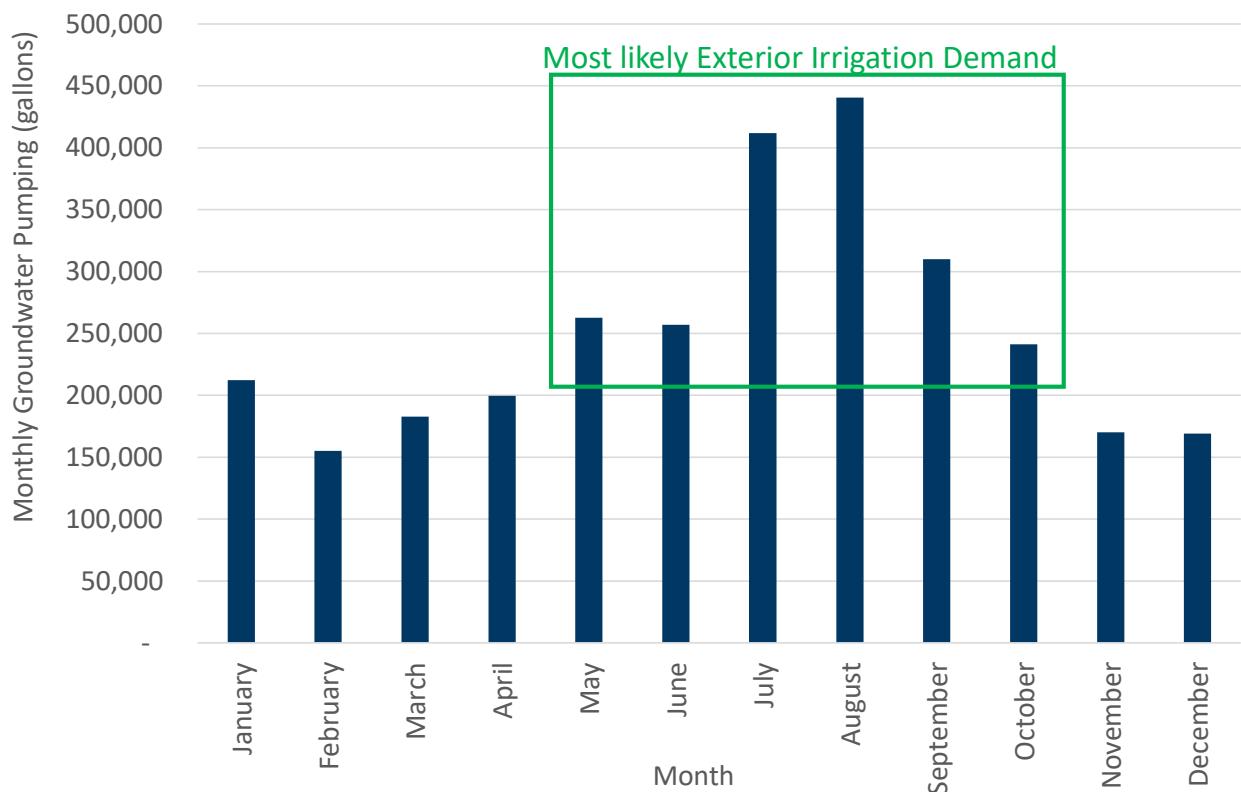
# Drinking Water Infrastructure

- Median water use was ~143 gallons per day (gpd) per connection for Group A systems in 2021.

Number of Systems	Distribution System Leakage 3-Year Average (%)	Unnecessary groundwater withdrawal (gallons)	New Connection Equivalent (assuming 143 gpd per connection)
30	Not Fully Metered	NA	NA
135	< 10 %	93,357,677	1,789
32	10 % to < 15 %	52,063,258	997
23	15 % to < 30 %	28,718,268	550
3	> 30 %	16,099,808	308
<b>TOTAL</b>		<b>190,239,011</b>	<b>3,645</b>

- Distribution system leakage is water lost between well and customer's water meter.
- Water leaks after the customers water meter appears as water "used" by customer

## Drinking Water Consumption Example





# Questions?

Chris Kelley, Environmental Health - Hydrogeology

[c.kelley@islandcountywa.gov](mailto:c.kelley@islandcountywa.gov)

360-678-7885



# COMMUNITY HEALTH IMPROVEMENT PLAN (C.H.I.P)

## DEFINITION

A CHIP is a long-term effort to address public health problems based on the results of community health assessment activities and the community health improvement process.

## Brief Review of CHIP 2018 - 2020 Priorities

### Access to Care

Island County adults with a routine medical check up in the last year

### Interpersonal Abuse

Total number of clients intakes at Citizens Against Domestic Abuse and Sexual Assault (CADA)

### Housing

Number of individuals in Island County reporting sleeping unsheltered the night prior

### Depression and Suicide

Rate of suicide by Island County residents

### Access to Care

**Measure:** Island County adults with routine medical check-up in the past year.

**Source:** Behavioral Risk Factor Surveillance Survey System, Washington State Department of Health

2012-2013

2014-2015

2020 Target

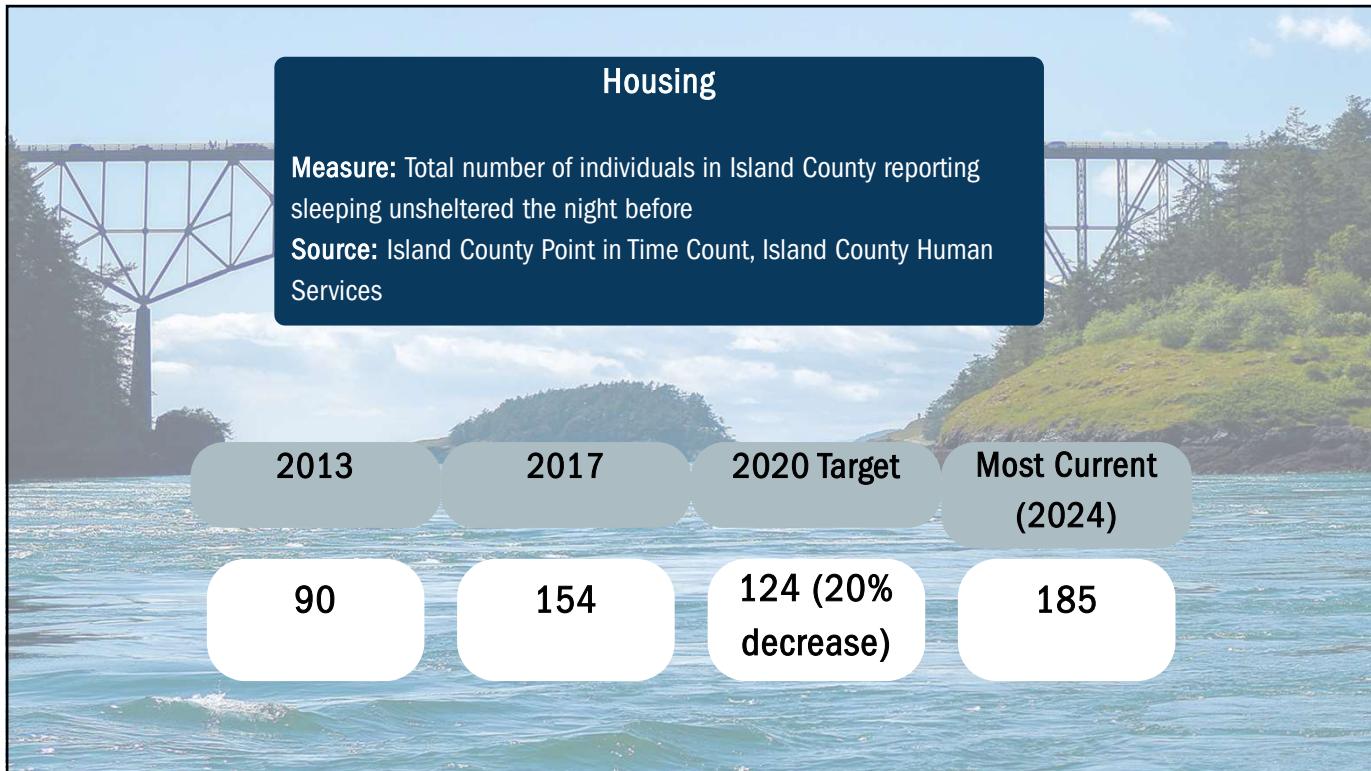
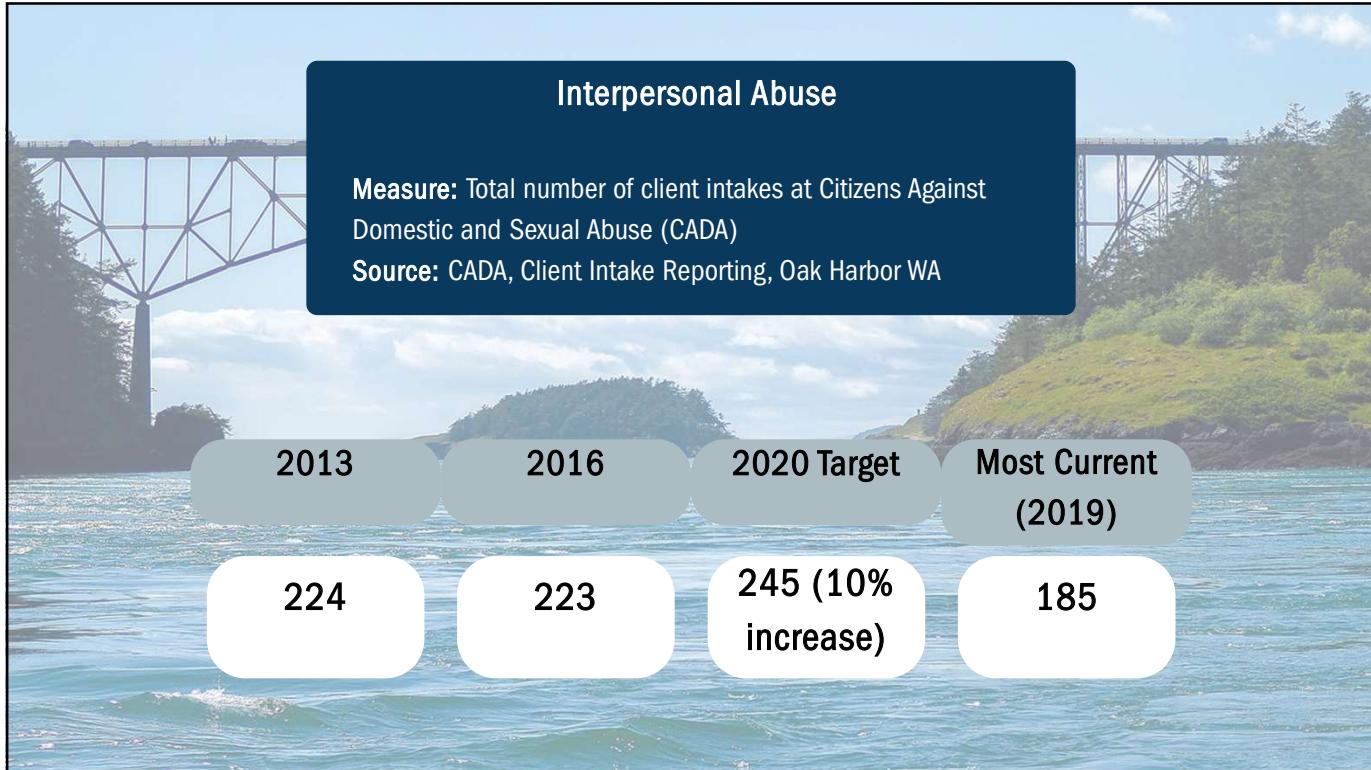
Most Current  
(2022)

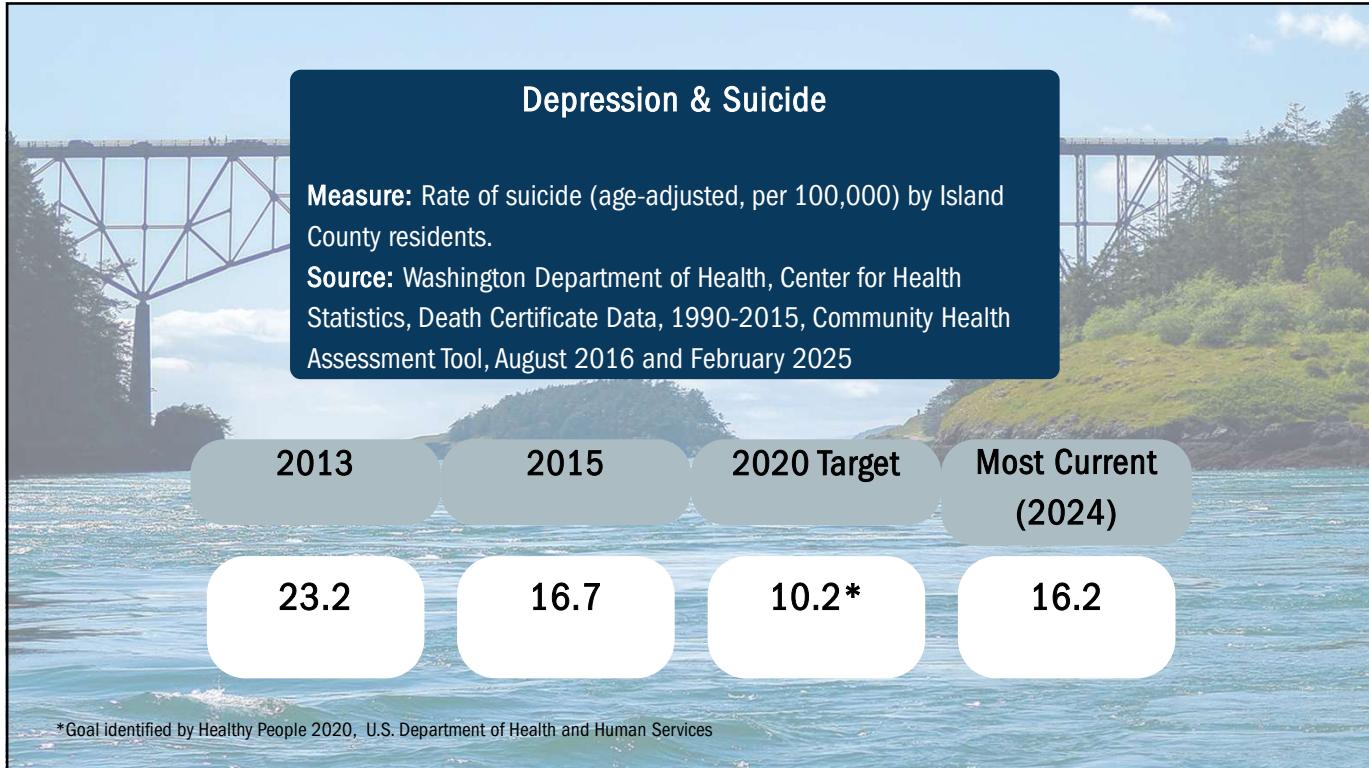
57.8%

63.0%

68.2%

73.2%

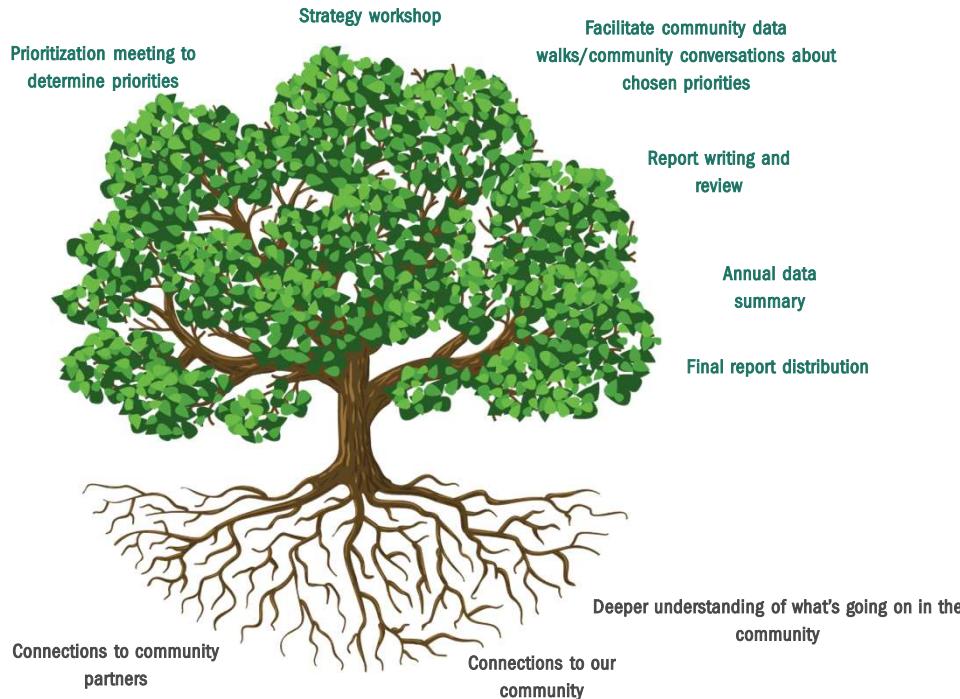






# ISLAND COUNTY COMMUNITY HEALTH IMPROVEMENT PLAN 2026-2029

Community Health  
Improvement Plan (CHIP)



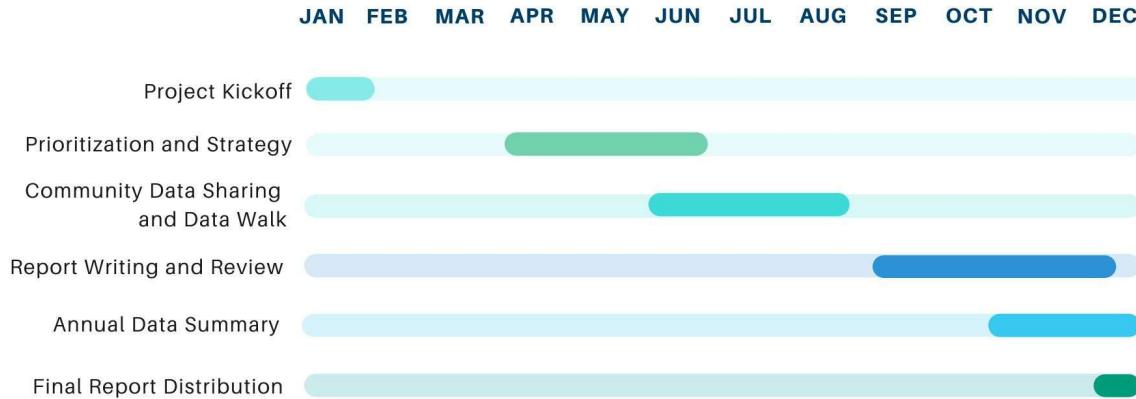
Community Health  
Assessment (CHA)

## Project Timeline

### Island County Public Health CHIP (Year 1) Schedule



Report Due Date: December 31, 2025



## Prioritization Meeting

Internal review of CHA findings to determine the direction of the CHIP based on resources and scope



- Island County Human Services
- Island County Public Health
- Island County Community Health Advisory Board
- Island County Board of Health



# Priorities from the 2024 CHA



Housing Access and Affordability  
 Mental Health Care Service Availability  
 Health Care Access and Availability  
 Senior Health and Supports

## Prioritization Meeting with Internal Leaders

### Prioritization Matrix

Health need identified in the CHA	Organizational capacity to support this need directly (high, medium, low)	Is there existing infrastructure in place to support this need?	Are there established relationships or partners to support or address this need?	Is there ongoing investment in place or available to support this need?	Was this previously a CHIP focus area?	Was this a priority from a previous CHA?	Possible metrics for evaluation?
Housing access and affordability							
Mental healthcare service availability							
Health care access and availability							
Senior health and supports							

# Partnership Cultivation & Engagement



1

## Strategic Workshop with Community Leaders

- Relevance of the issue to community members
- Magnitude/severity of the issue
- Urgency to solve the issue
- Impact of the issue on communities impacted by inequities
- Availability and feasibility of solutions and strategies to address the issue
- Trending health concerns (e.g., COVID-19, mental health, obesity, and access to healthcare)
- Availability of resources (time, funding, staffing, equipment) to address the issue
- Opportunity to apply upstream strategies to address the issue
- Social, political, historical, and cultural context of the issue

# Community Engagement & Collaboration



2

## Facilitate community data walks/community conversations about chosen priorities



## Share the Results



- 3** Report writing and review
- 4** Annual data summary
- 5** Final report distribution

**THANK YOU!**  
**QUESTIONS/DISCUSSION**

# Island County Board of Health

## Legislative Tracking

### Background

This document outlines legislative bills and includes resources, upcoming hearings, summary information, and links to bills.

### Overview of the Washington State Legislature

The Washington State Legislature is a bicameral body with 49 members in the Senate and 98 members in the House of Representatives. Each district is served by one Senator and two-House members. The Legislature meets annually on the second Monday in January in the Capitol building in Olympia. In odd-numbered years -- the budget year -- the Legislature meets for 105 days, and in even-numbered years for 60 days. This table is updated monthly. For additional information, please contact the following staff:

- **Shawn Morris, Public Health Director:** [S.MorrisND@islandcountywa.gov](mailto:S.MorrisND@islandcountywa.gov)
- **Lynda Austin, Human Services Director:** [L.Austin@islandcountywa.gov](mailto:L.Austin@islandcountywa.gov)

### Legislative Session Resources

- [Washington State Public Health Association Policy Advocacy Resources](#) – Short videos and resources created for the public health community to learn about the Washington State Legislative Process.
- Follow the legislative session live by watching [TVW](#), recorded sessions also available.

### Environmental Public Health

Bill #	Abbrev. Title	Short Description	Status	Sponsor	Priority
<a href="#">HB 1255</a>	Encampment removal	Funding the removal of illegal and dangerous encampments for Counties adopting new ordinances.	H Local Govt	Jacobsen	Medium
<a href="#">HB 1303</a> (SB 5380)	Environmental justice	Increasing environmental justice by improving government decisions. Adds environmental justice to the State Environmental Policy Act (SEPA) review process.	H Env & Energy	Mena	Low
<a href="#">SB 5605</a>	Microenterprise home kitchen	Establishes regulations, permitting standards, and enforcement mechanisms for Microenterprise Home Kitchen Operations.	S Ag & Natural R	Frame	High
<a href="#">SB 5635</a>	Alt. on-site sewage systems	Requires a local health officer to approve applications on alternative onsite sewage disposal systems on parcels surrounding a water body for which a total maximum daily load for total phosphorus has been established and other requirements are met. Alternative on-site sewage disposal systems are used when conventional septic systems are impractical due to factors like poor soil conditions or high-water tables.	S Loc Gov	Christian	Medium

<a href="#"><u>HB 1684</u></a> (SB 5597)	Water recreation facilities	The term "recreational water contact facility," a type of water recreation facility, is removed from statute. Instead, an aquatic facility, a different type of water recreation facility, is established as a physical place that contains one or more aquatic venues. Aquatic venues are artificially constructed structures where the public is exposed to water for recreational or therapeutic use. A permit is required to modify or construct a water recreation facility per the updated definitions.	H Local Govt	Thai	High
---	-----------------------------	---	--------------	------	------

## Prevention/Chronic Disease

Bill #	Abbrev. Title	Short Description	Status	Sponsor	Priority
<a href="#"><u>HB 1404</u></a> (SB 5352)	Free school meals	Increasing student access to free meals served at public schools. Requires public schools, beginning with the 2026-27 school year, to provide breakfast and lunch each school day to any requesting students, and at no charge to the students.	H Approps	Berg	Medium
<a href="#"><u>HB 1416</u></a>	Tobacco & vapor products tax	Increasing tobacco and vapor products taxes. Provides funding for a portion of Foundational Public Health Services (FPHS).	H Finance	Reeves	Medium
<a href="#"><u>HB 1693</u></a> (SB 5244)	WIC hematological screening	Providing an exemption for women, infants, and children program staff to perform hematological screening tests to support finger or heel-stick screening for anemia.	H HC/Wellness	Zahn	High
<a href="#"><u>SSB 5163</u></a> (HB 1459)	Child fatalities	Modernizing the child fatality statute. Allows local health department child fatality review teams to collect new sources of data and reports from medical providers, law enforcement, criminal justice, social services, and school records. Permits the child fatality review team to designate a member of the review team to report any current, unresolved concern about child abuse or neglect.	S Ways & Means	Orwall	High

## Health Care

<a href="#"><u>SHB 1123</u></a> (SB 5083)	Health carrier reimbursement	Ensuring access to primary care, behavioral health, and affordable hospital services.	H APPDPS	Macri
--	------------------------------	---	----------	-------



# Monthly Finance Update

Island County Board of Health



## **Purpose**

### **Finance review**

Monthly high-level update on funding for Public Health Department to support Board engagement and education.



## Discussion Questions

- Which programs would the Board be interested in learning more about?
- How can we share impact with the community to build trust and support?
- How can we further a Health in All Policies approach?



## Item 1 – Consolidated Contract

### Consolidated Contract CLH31012 Amendment No. 1

Adds funding to COVID-19 Response, Foundational Public Health Services, Injury & Violence Prevention-Overdose Data to Action, Maternal & Child Health Block Grant, National Estuary Program Shellfish Initiative, Office of Drinking Water Group A and B Programs, Recreational Shellfish Activities and the WIC Nutrition Program.



## Epidemiology and Laboratory Capacity COVID-19

**\$105,000 for Jan 1, 2025 – Jun 30, 2025**

- Emergency preparedness and response activities for COVID-19, including surveillance, epidemiology, infection control, and mitigation
- Sustain local capacity for infection prevention for high-risk populations
- Provide culturally appropriate community education and outreach



## Foundational Public Health Services (FPHS)

**\$2,314,000 for July 1, 2024 – Jun 30, 2025**

Full disbursement previously provided in August 2024, informational only.

- **Assessment:** CHA/CHIP - \$90,000
- **Lifecourse:** chronic disease prevention, community health workers, injury prevention, senior falls prevention - \$384,000
- **EPH leadership capacity** - \$150,000
- **Immunization Outreach** - \$75,000
- **Local finance capacity** - \$62,000
- **Communications:** Blueprint, Communications Manager \$202,000
- **Emergency Preparedness and Response** \$202,000
- **Communicable Disease Tuberculosis** - \$17,000
- **EPH Core Team** - \$160,000
- **EPH Water System Capacity** - \$149,000



## Foundational Public Health Services (FPHS) - Quick Refresher

- FPHS Steering Committees guide funding areas and definitions using a consensus-based approach with local allocation.
- Funds ensure core public health services in all counties.
- The Legislature allocates FPHS funding yearly. Funds must be spent by June 30 or returned to the State Treasury—no carryover.
- We receive half of our funding in July and the rest in January.



## Foundational Public Health Services



PROGRAMS

CAPABILITIES

MEETING LOCAL NEEDS



## FPHS

### Outcome Tracking Areas

- Communication reach and engagement
- CHA participation and partners
- Hazard planning and response
- Program outreach
- Technical assistance for drinking water, food safety, and on-site programs
- Communicable disease outreach, technical assistance, case numbers
- Community members reached through CHW outreach and MCH nursing services
- Care directory development – Help Me Grow
- Falls prevention coalition meetings
- Preventive classes held



### Injury and Violence Prevention Overdose Data to Action

**\$49,482 for Jan 1, 25 – Aug 31, 25**

- Support harm reduction and overdose prevention programs within Human Services
- Navigators to facilitate linking people to care and other services
- Emphasizes health equity and requires intentional approaches to addressing specific populations disproportionately affected by overdose and lack of access to care/treatment.



## **Maternal Child Health Block Grant (MCHBG)**

**\$41,853 for Jan 1, 25 – Sep 30, 25**

- Continued work with PYC to expand the Help Me Grow network
- Collaboration with STEPS to promote resources for children and youth with special health care needs
- Working with schools on Camano to pilot a peer support group for middle school students
- Developing emergency preparedness resources for pregnant mothers and families with young children



## **National Estuary Program Shellfish Strategic Initiative 2.0 Task 3**

**\$50,000 for January 1, 2025 – March 31, 2027**

- Regular surface water quality sampling in targeted areas (Maple Grove, Maxwelton, and Holmes Harbor) to monitor E.coli concentrations
- Source ID investigations of all high bacteria sites
- Assess bacterial loads of flowing discharges to shellfish areas



## **Office of Drinking Water Group A and B Programs**

**\$17,500 for January 1, 2025 – March 31, 2027**

- Sanitary surveys of small community and non-community Group A water systems
- Provide technical assistance to small community Group A water systems
- Development of our Group B program



## **Public Health Emergency Preparedness (PHEP)**

**\$25,708 for January 1, 2025 – June 30, 2025**

- PHEP Coordinator funding
- Threat-specific planning
- Partner development
- Administrative preparedness
- Staff exercises and readiness
- Risk communication planning
- Healthcare Coalition (NWHRN) participation



## Recreational Shellfish Activities

**\$800 for January 1, 2025 – June 30, 2025**

- Emergency biotoxin sampling
- Issue biotoxin news releases
- Educational booths at local events
- Safe shellfish harvesting information



## Women, Infants, and Children (WIC) Nutrition Program

**\$202,398 for January 1, 2025 – December 31, 2027**

- Nutrition education services to participants
- Issue WIC benefits
- Breastfeeding promotion and peer counseling activities
- Provide care navigation services and referrals
- Farmers Market Nutrition Program (FMNP) - May and September



## **Puget Sound Partnership Island Local Integrating Organization (ILIO)**

**\$150,000 for October 1, 2024 – September 30, 2025**

- Fund ILIO Coordinator position
- Ecosystem Coordination Board Meeting
- Convene ILIO Technical Committee and Executive Committees to advance Island County projects
- Partners from across Water Resources Inventory Area 6 (Whidbey & Camano)



## **Discussion Questions**

- Which programs would the Board be interested in learning more about?
- How can we share impact with the community to build trust and support?
- How can we use our funding to further a Health in All Policies approach?

# Consumer & Food Industry Meeting

**When:** Wednesday, March 10

- Industry Meeting: 9 AM – 12 PM
- Consumer Meeting: 1 PM – 3 PM

**Where:** Commissioners' Hearing Room,  
1 7th St NW, No. B102, Coupeville

Presented by the Island County Food Safety Team



ISLAND COUNTY PUBLIC  
HEALTH TRAINING EVENT

CERTIFIED  
FOOD  
PROTECTION  
MANAGER

IN-PERSON CLASS

AVAILABLE FOR THOSE IN THE FOOD INDUSTRY

INCLUDES CLASS, BOOK, AND TEST

MARCH  
20TH & 21ST

8:30 am - 3:30 pm  
Coupeville

EST. 1853  
ISLAND COUNTY  
WASHINGTON STATE