Question 18: EXPLAIN the DAMAGE:

I have never experienced damage, docks are removed in the winter and I know how to tie up my boat.

WE ARE IN THE NARROWS. NO REAL BOAT OR DOCK OR SHORELINE DAMAGE

We recently reinforced our shoreline due to the boat/storm waves. No wake buoys are a big help.

Storm water run off from roads bringing eroding bank and silting cove. Waves eroding bank at entrance to our cove.

"BOAT TIE DOWN ROPES BREAK

WAVES ENTER BOAT WHEN DOCKED"

PLOWING BOATS AND WAKEBOARD BOATS KNOCK THE RUBBER TRIM OFF MY BOAT AND HAD TO PUT IT BACK ON.

PRIOR TO INSTALLATON OF CANTILEVERD DOCK

"SHORELINE EROSION IN AREAS WITHOUT SEAWALL.

BROKEN DOCK LADDERS FROM BOAT WAVES. PURCHASED BOAT LIF IN 2004 IN ELIMINATE STRESS ON BOAT AND DOCK DUE TO BOAT WAVES WITH BOAT TIED TO DOCK."

NONE

SHORELINE IS GETTING WORSE DUE TO BOAT WAVES

The adjacent Palmer preserve has a significant amount of erosion from waves. We had to complete minor repairs to sea wall.

I'm not certain what has caused damage, I appreciate your investigation.

INSTALL NEW SEAWALL DUE TO DISTRESS FROM WAVES ON PREVIOUS WOOD WALL. JET SKI ALSO NEARLY PROPELLED FROM DOCK

uneven, side bumpers coming off

HAVING BEEN AT THE LAKE FOR 50 YEARS THE SHORE LINE DAMAGE IS COMPARABLE TO PAST YEARS. THE IS ALWAYS SHORELING MAINTENANCE.

The boat from plower and surf boats move pieces of my dock and have undermined my sea wall. Replacing it all this fall.

None

Erosion behind sea wall more obvious this year-likely ice??

DAMAGE BECAUSE ORIGINAL WOOD SEA WALL. WILL BE REPLACED IN NEAR FUTURE.

Dock supported by beams into lake bed in shallow water & 4 ft by 4 ft rock filled cribs in deep water. With the advent of wake surfing we have begun to see soil erosion. Lived here since 1996... before wake surfing soil erosion did not occur,

Shoreline erosion

PROPERTY IN NO WAKE AREA

WHEN I DID OWN WATERFRONT, THE WAVE DAMAGE DUE TO WAKE BOATS WAS SUBSTANTIAL. WAKE BOAT ARE CAUSE MAJOR DAMAGE AS THE LAKE WAS NOT DESIGNED FOR THOSE TYPES OF BOATS

RAIN WASHING OUT STONE AND WOOD

"No damage to lakefront, dock/boathouse or watercraft

"

#### NO DAMAGES OBSERVED

Large waves crash into our stone sea wall and erode shore line. Also, splash up under our deck, causing it to rot. Cost 2,000 dollars damage to our bayliner deck boat and necessitated purchase of a \$10,000 boat lift to prevent more damages to boat.

A wake boat surfing caused waves so big it broke the eyebolt off of our boat causing our boat to slam repeatedly into the dock causing damage to our boat. We have also lost 2 feet of shoreline caused by the large waves from surfing. I should not bare the burden to pay for a seawall or damage repair due to another individuals activity.

### SEE ATTACHED EXPLANATION

My waterfront property is a lagoon protected from direct waves. Deteriation of earth and bank is natural caused by water.

Waves are out of control damaging our docks.

Erosion of island at Wenatchee has increased significantly the last 5-7 years.

# **EROSION FROM EXCESSIVE WAVES**

TREES BEING UNDOUT BY WAKE BOAT WAVES. HAVE 2 THAT WILL EVENTUALLY FALL IN LAKE. BOATHOUSE ON CORNER OF INLET AND MAIN LAKE. PEOPLE OUT SO CLOSE TO

HOUSE THAT THEY SPLASH WATER UP INTO MY BOAT WHICH IS ON A LIFT.??? 142 CHICKASANKNOWN

MAINLY WAKE BOATS

Cannot sit at the waterfront due to excessive splashing from wake boats

NO DAMAGE, WALL INSTALLED 2001

NO DAMAGE

"Only a small section of wood sea wall has been damaged by boat waves.

The rock portion which is a majority, has not. "

No damage, because we reconstructed our lake front property with a seawall. Wind waves, if anyone is even knowledgeable enough to comment are the worst offenders of shore action. The dead giveaway is the white cap waves with no boats present and the fact that our lake is surrounded by windmills.

Heavy spray in boat house from wake

No damage at all. The only problem at my dock has been from excessive goose droppings.

Minor because we are in a no wake zone. Ice does most of the damage.

WIND WAVES AND BOAT WAVES ARE TOTALLY DIFFERENT IN SIZE AND MOVEMENT. BOAT WAVES DON'T GO IN THE DIRESTION. WIND ACTION GENERALLY GOES WITH THE WINS DIRECTION. WAVES OVER 3 FEET WHEN DAMAGE SEEMS TO OCCUR BY HEAVY BOAT TRAFFIC

In a quiet cove, perfect calm water regardless of lake activity

IN THE LAST 30 YEARS, ICE DAMAGE EFFECTS ONLY ONE WINTER DUE TO SPRING ICE FLOW. MAJORITY OF DAMAGE IS DUE TO BOAT WAVE ACTION.

Due largely to wake boats, and wake boats too close to the dock.

WE ARE IN A NO WAKE ZONE, BUT DO OBSERVE BOAT WAVES BEATING THE HEADWALL ON BUSY DAYS

I had damage prior my current sea wall which is why I replaced it 2021

WAKE BOAT WAVES CAUSING EXTENSIVE DAMAGE

We are near Wenatchee so a lot of traffic and waves.

High wave boat action has dislodged part of our seawall under our dock.

### NONE

TRASH BOUNCES OFF OF OTHER FOLK'S SEAWALLS, THEN COMES TO REST ON OUR SHORELINE

THE WAKE BOATS HAVE DESTROYED MY DOCK OVER THE YEARS (BOAT DAMAGED AS WELL)

Ice damage is to dock pipes and sinking stone shore line. Boat wave damage involves lost fenders, loosening of cleats, and large waves breaking over the back of the boat and on the boat cover.

LARGER BOAT WAVES CONTINUALLY PULL & SHAKE PONTOON BOAT CAUSING DAMAGE TO ALUMINUM DOCK THAT IS IS TIED TO LARGE WAVE ALSO DAMAGE OUR FLOATING DOCK

WITH HEAVY RAINS, HIGH AMOUNTS OF SEDIMENT FROM INFLOWING STREAM ARE FILLING OUR INLET AND REDUCING DEPTH DUE TO A PASTE BREACH OF A SEDIMENT HOLDING POND ON NEIGHBOR'S PROPERTY

### MAINLY WAKE BOATS

Cleats pulled off pontoon, seawall will need replaced because of wave damage. Docks get hammered by big waves.

We see minimal erosion from water. Ten years ago we had damage to our sea wall frequently. Currently we see very minimal damage over a year. Only a few rocks out of place.

Boat waves, jet skis to be elevated to the max.

## NONE

Had to replace sea wall because of boat waves \$20,000

Improper installation of sea wall, installed below lake floor to deal with frost line and water movement on the lake.

Had to replace sea wall 4 years ago due to giant waves disrupting railroad ties structure. Waves splashing onto our docked pontoon has made it necessary to replace the flooring.

- "1) Shoreline erosion adjacent to my seawall
- 2) Floating dock fingers take a beating and weaken the attachment to cantilevered platform"

NO DAMAGE OBSERVED, PROPERTY IN NO WAKE ZONE

No damage observed, dock is only 12 months old.

CONSTANT WASHING OF AQUATIC VEGETATION AND DRIFT WOOD AROUND BOAT& DOCK/ SHORELINE AREA

BOAT WAVES HAVE CAUSED MAJOR DAMAGE & REPAIRS TO SEAWALL, BOAT HOUSE & SUNK MY OLD MOTOR BOAT TWICE IN THE SLIP.

Wave boats

WE DID BEFORE WE GOT A BOAT LIFT AND REDID OUR LAKEFRONT SEA WALL

NORMAL WEAR AND TEARA AS EXPECTED ON A LAKE- DEFINITELY NOT SEEING ANY DAMAGE RELATED TO BOAT WAKES.

No damage

Boat waves have undermined my sea wall and boat house corner support.

Erosion from behind wooden sea wall from wake boat waves.

Major damage to my dock almost yearly \$\$\$

ICE CAUSES MOST/ ALL DAMAGE

WAVES COME OVER SEAWALL &WASH MATERIALS/DIRT ROCKS OUT FROM BEHIND SEA WALL.

Wake boats have done thousands of dollars of damage and cost (boat lift) to my property.

I HAD TO PUT A BOAT LIFT IN AND BLOCK WLL BECAUSE OF BOAT WAVE DAMAGE

Wake boat wave damage- cause floating ramps to come off connectors and dislodge jet skis often.

We get a lot of boat traffic and experience the same typical wear and tear that we have seen the last 30 years.

After 21 years, the ice caused problems with the dock so this past year we put in a cantilevered dock to avoid ice issues. No real impact from other boats and related watercraft.

My floating docks have been damaged due to boat waves only. The docks have only been damaged during boating times.

Lake is narrow channel at our house, waves are high and damaging, especially from wake surfing boats.

Our undeveloped lot (no seawall) is losing approx. one foot of land per year from wave erosion.

Minor grass/soil erosion.