

Brood Year 2022 Mark Characteristic Report



Andrew Ollenburg
Tacoma Power
Saltwater Park Hatchery
Hoodsport, WA
Sockeye

Prepared by:
Sagilith
Michael Wunderlich

May 2023

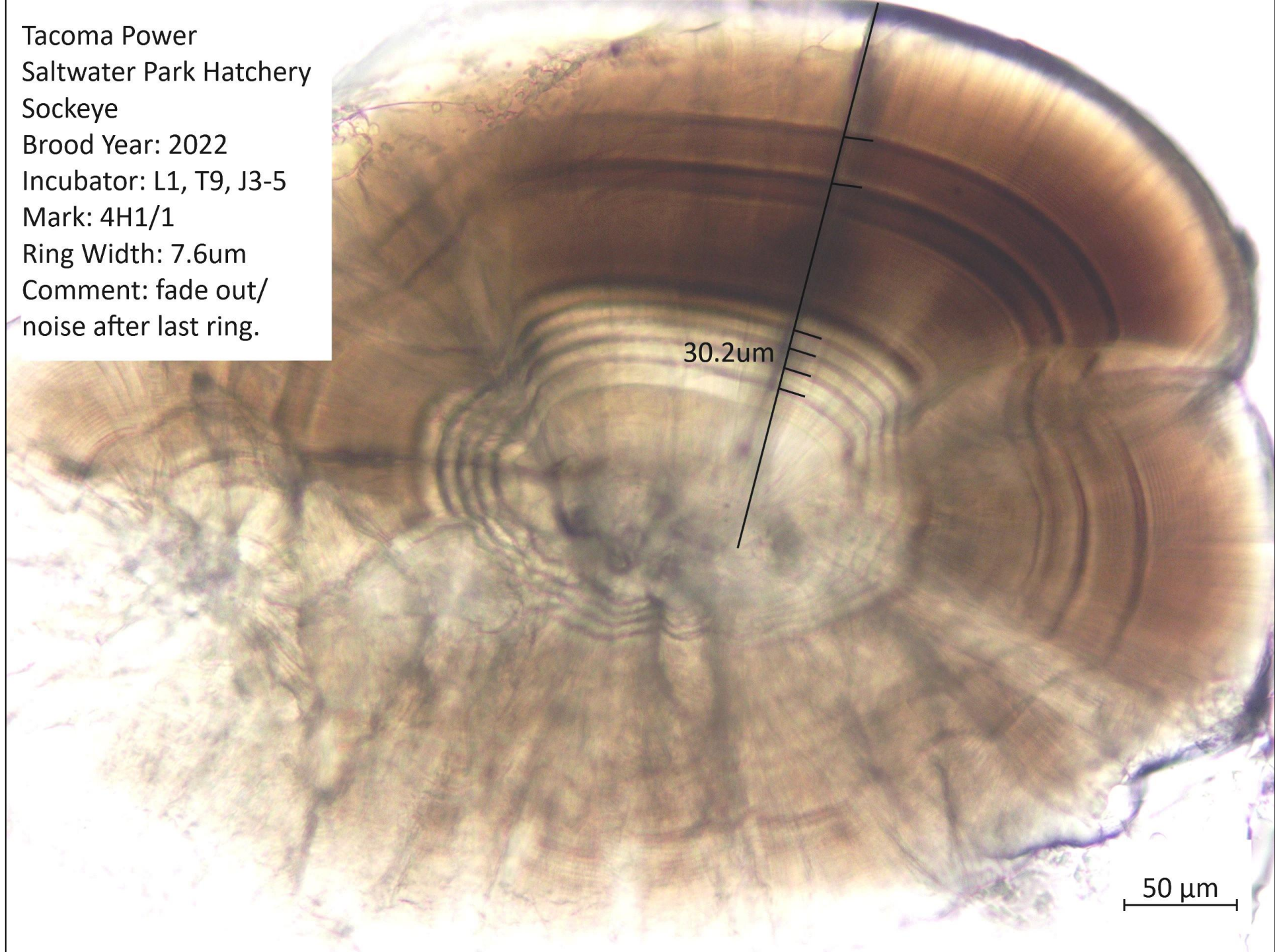
Skokomish Stock

Hatch Code: 4H1/1

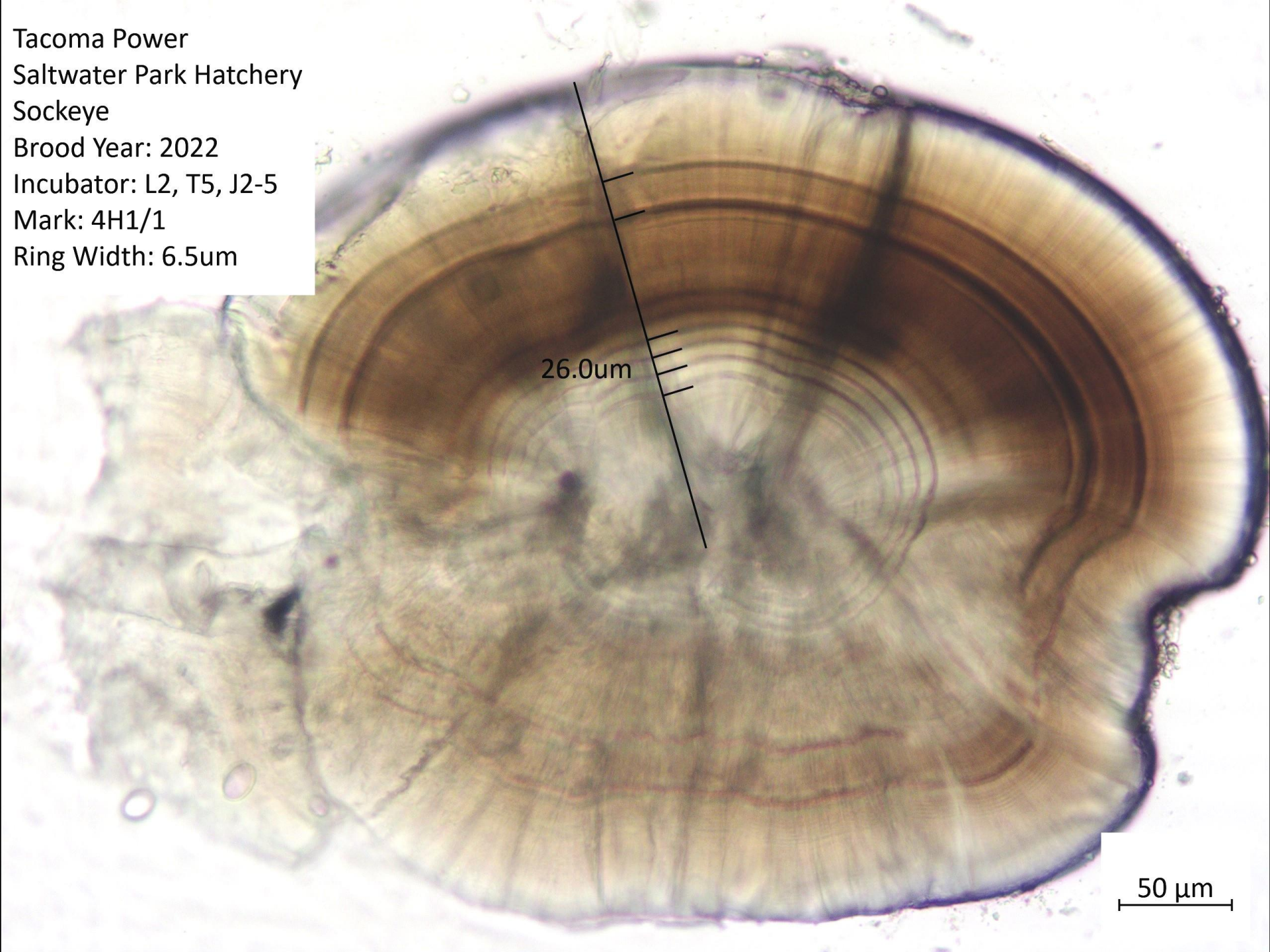
[illegible]

ID /Release Code	Species	Brood Year	Release Year	Agency	Facility	Stock	Release Count	Site(s)
	420	2022	2023	Tacoma Power	SALTWATER PARK HATCHERY	SKOKOMISH	127,074	Skokomish River
Total Release Count:							0	

Tacoma Power
Saltwater Park Hatchery
Sockeye
Brood Year: 2022
Incubator: L1, T9, J3-5
Mark: 4H1/1
Ring Width: 7.6um
Comment: fade out/
noise after last ring.



Tacoma Power
Saltwater Park Hatchery
Sockeye
Brood Year: 2022
Incubator: L2, T5, J2-5
Mark: 4H1/1
Ring Width: 6.5um



26.0um

50 μm

Tacoma Power
Saltwater Park Hatchery
Sockeye
Brood Year: 2022
Incubator: L3, T3, J1-2
Mark: 4H1/1
Ring Width: 7.8um

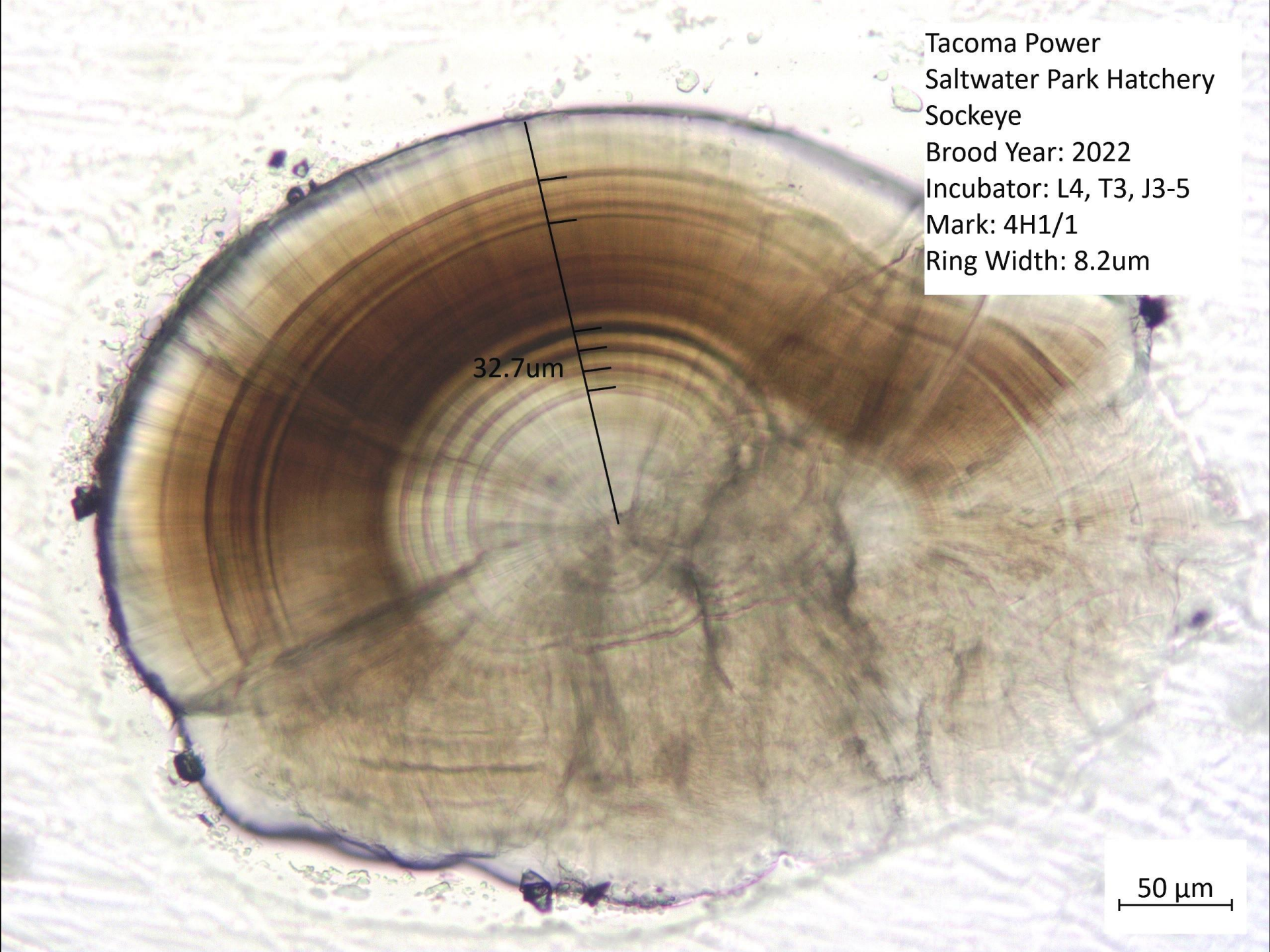
31.0um

50 μ m

Tacoma Power
Saltwater Park Hatchery
Sockeye
Brood Year: 2022
Incubator: L4, T3, J3-5
Mark: 4H1/1
Ring Width: 8.2um

32.7um

50 μ m



Hatch Code: 3H1/2

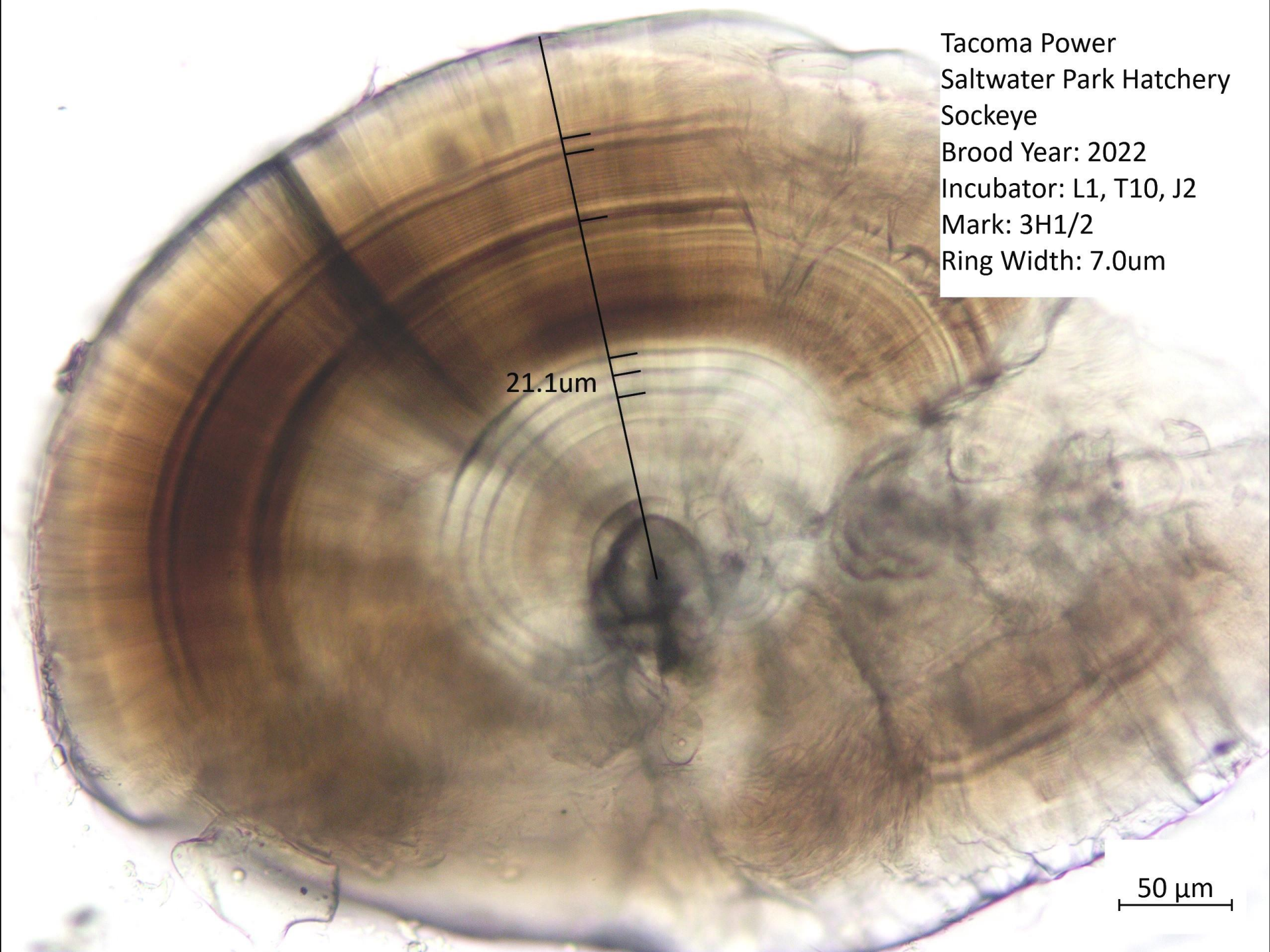
[illegible]

ID /Release Code	Species	Brood Year	Release Year	Agency	Facility	Stock	Release Count	Site(s)
	420	2022	2023	Tacoma Power	SALTWATER PARK HATCHERY	SKOKOMISH	40,066	Skokomish River
Total Release Count:							0	

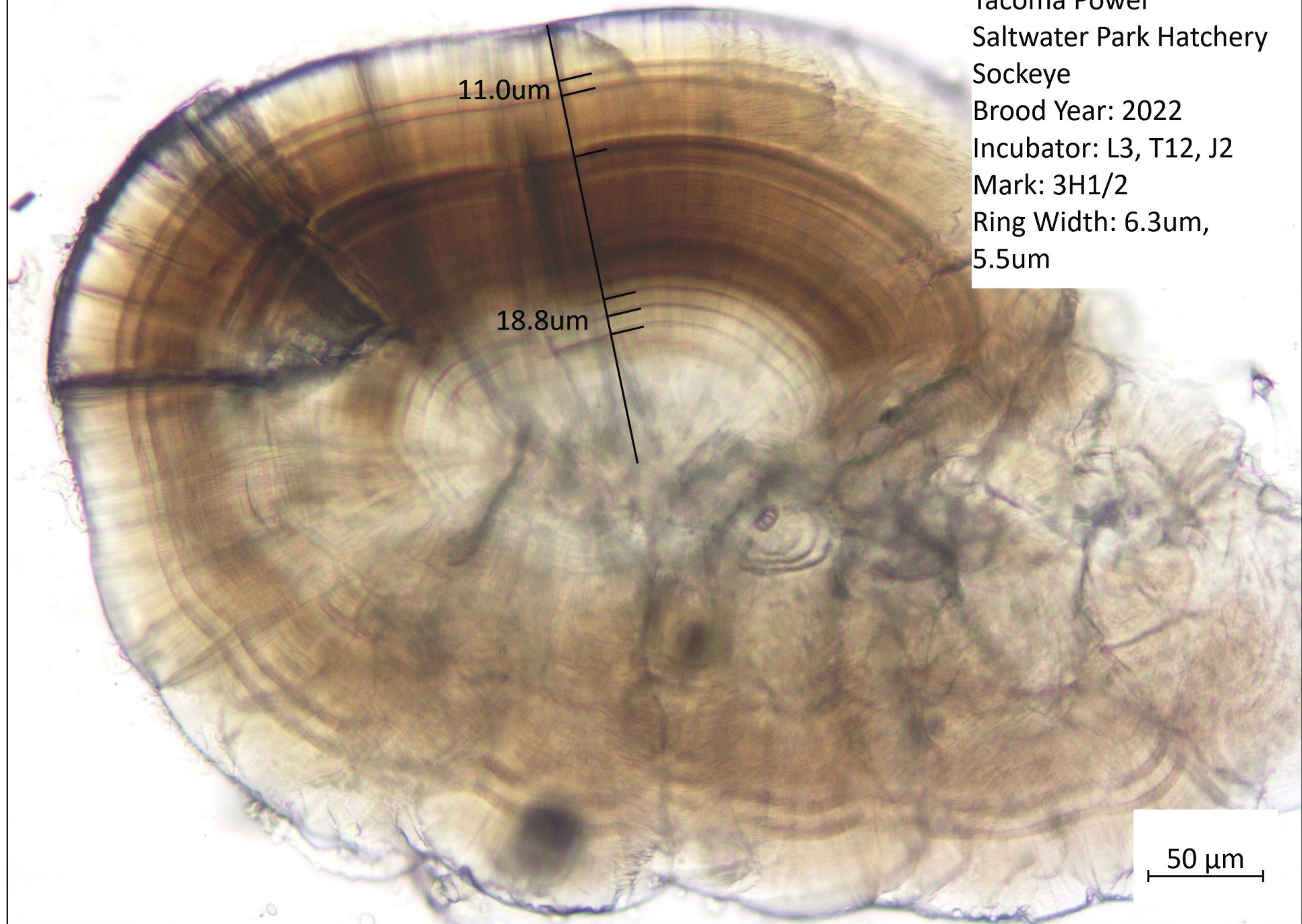
Tacoma Power
Saltwater Park Hatchery
Sockeye
Brood Year: 2022
Incubator: L1, T10, J2
Mark: 3H1/2
Ring Width: 7.0um

21.1um

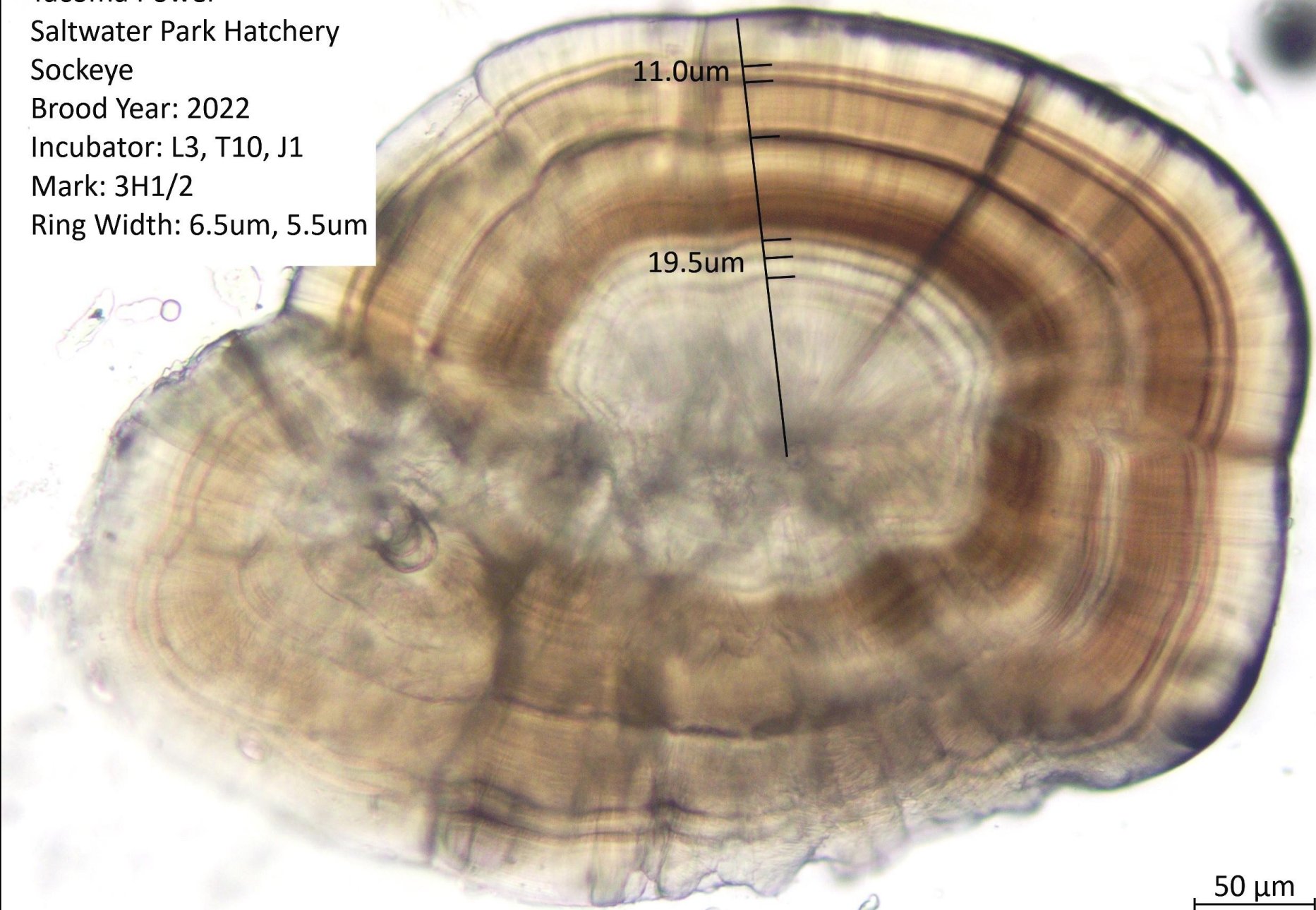
50 μ m



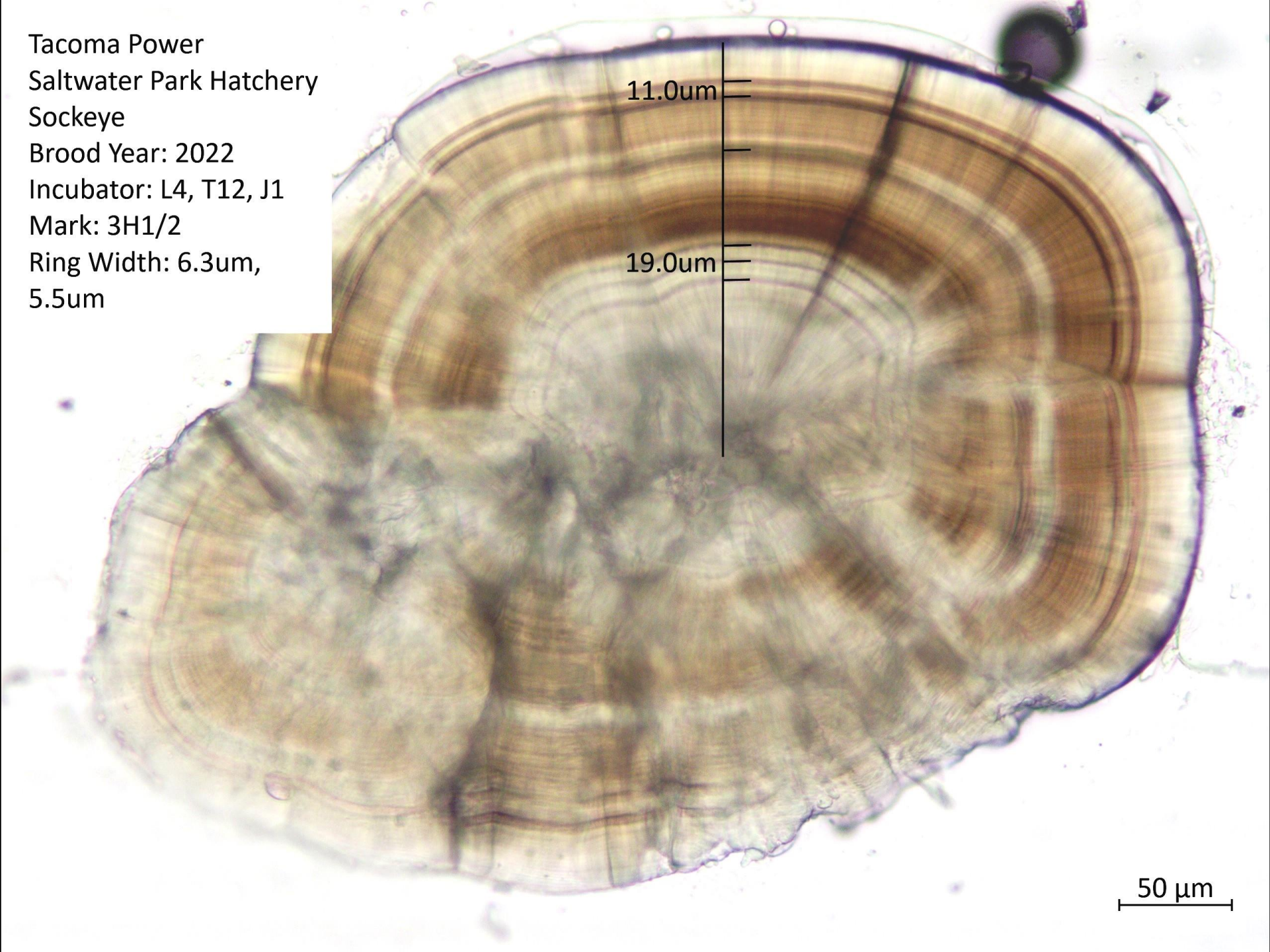
Tacoma Power
Saltwater Park Hatchery
Sockeye
Brood Year: 2022
Incubator: L3, T12, J2
Mark: 3H1/2
Ring Width: 6.3um,
5.5um



Tacoma Power
Saltwater Park Hatchery
Sockeye
Brood Year: 2022
Incubator: L3, T10, J1
Mark: 3H1/2
Ring Width: 6.5um, 5.5um



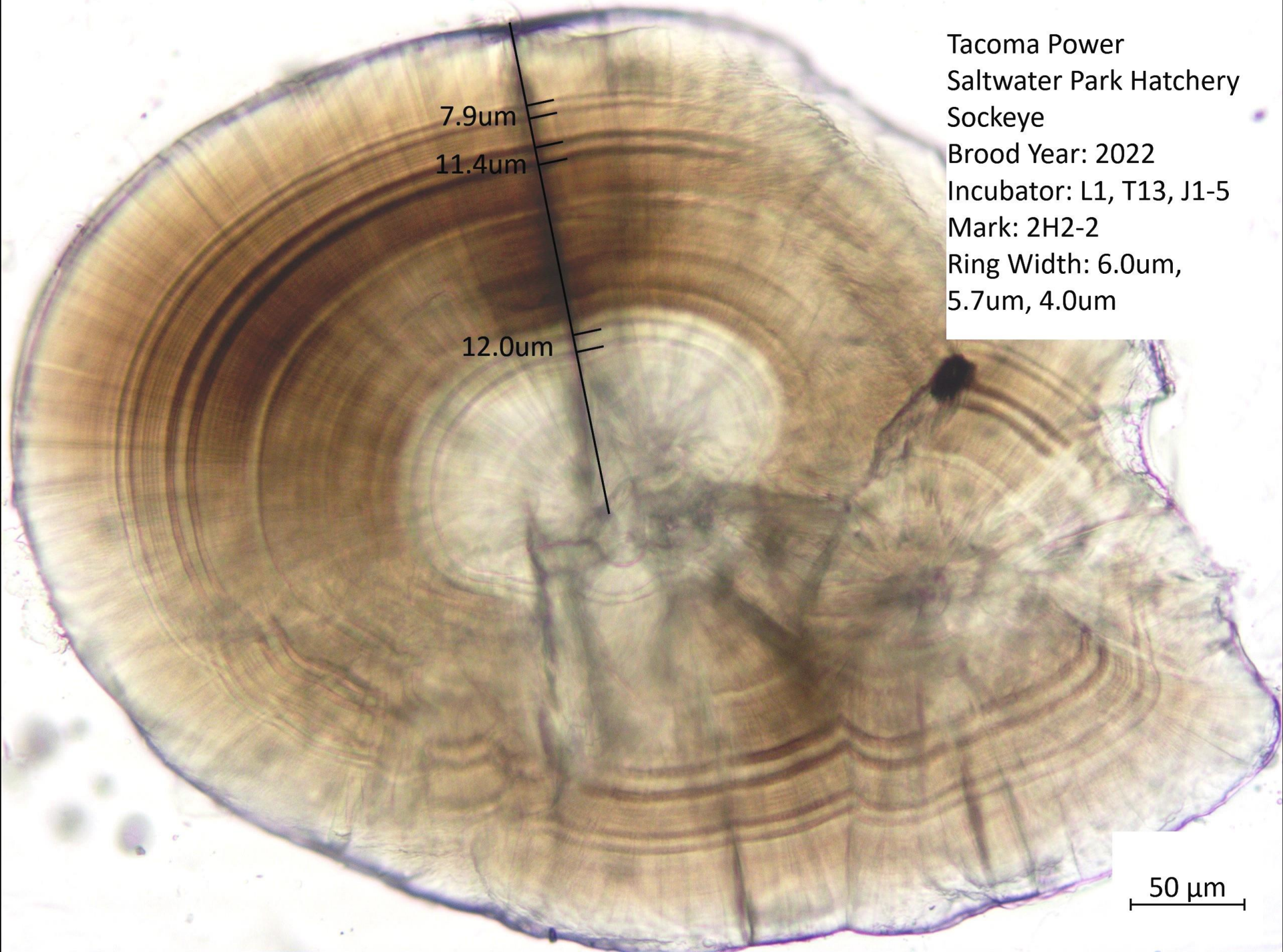
Tacoma Power
Saltwater Park Hatchery
Sockeye
Brood Year: 2022
Incubator: L4, T12, J1
Mark: 3H1/2
Ring Width: 6.3um,
5.5um



Hatch Code: 2H2-2

[illegible]

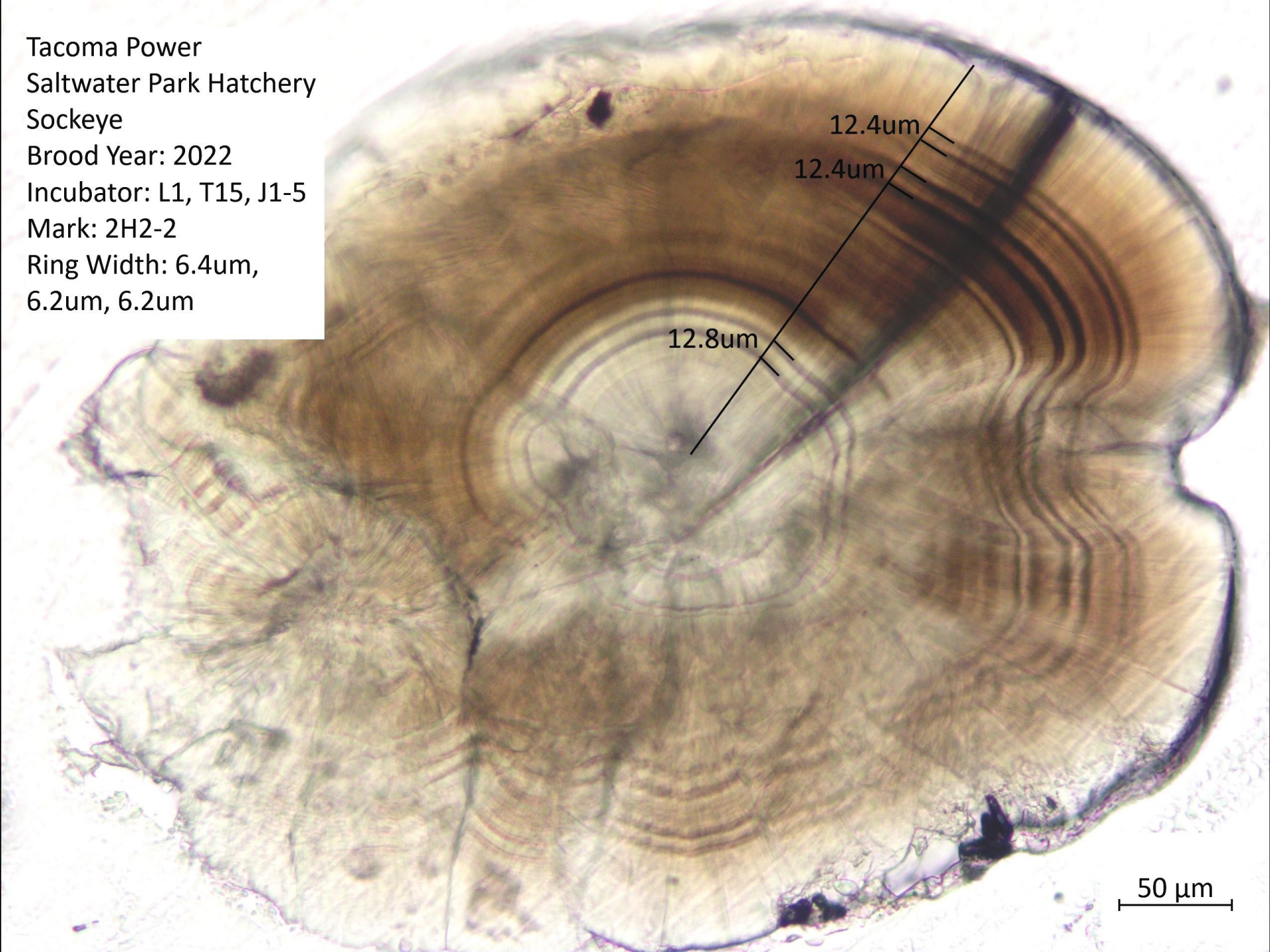
ID /Release Code	Species	Brood Year	Release Year	Agency	Facility	Stock	Release Count	Site(s)
	420	2022	2023	Tacoma Power	SALTWATER PARK HATCHERY	SKOKOMISH	116,774	LK Cushman
Total Release Count:							0	



Tacoma Power
Saltwater Park Hatchery
Sockeye
Brood Year: 2022
Incubator: L1, T13, J1-5
Mark: 2H2-2
Ring Width: 6.0um,
5.7um, 4.0um

50 μ m

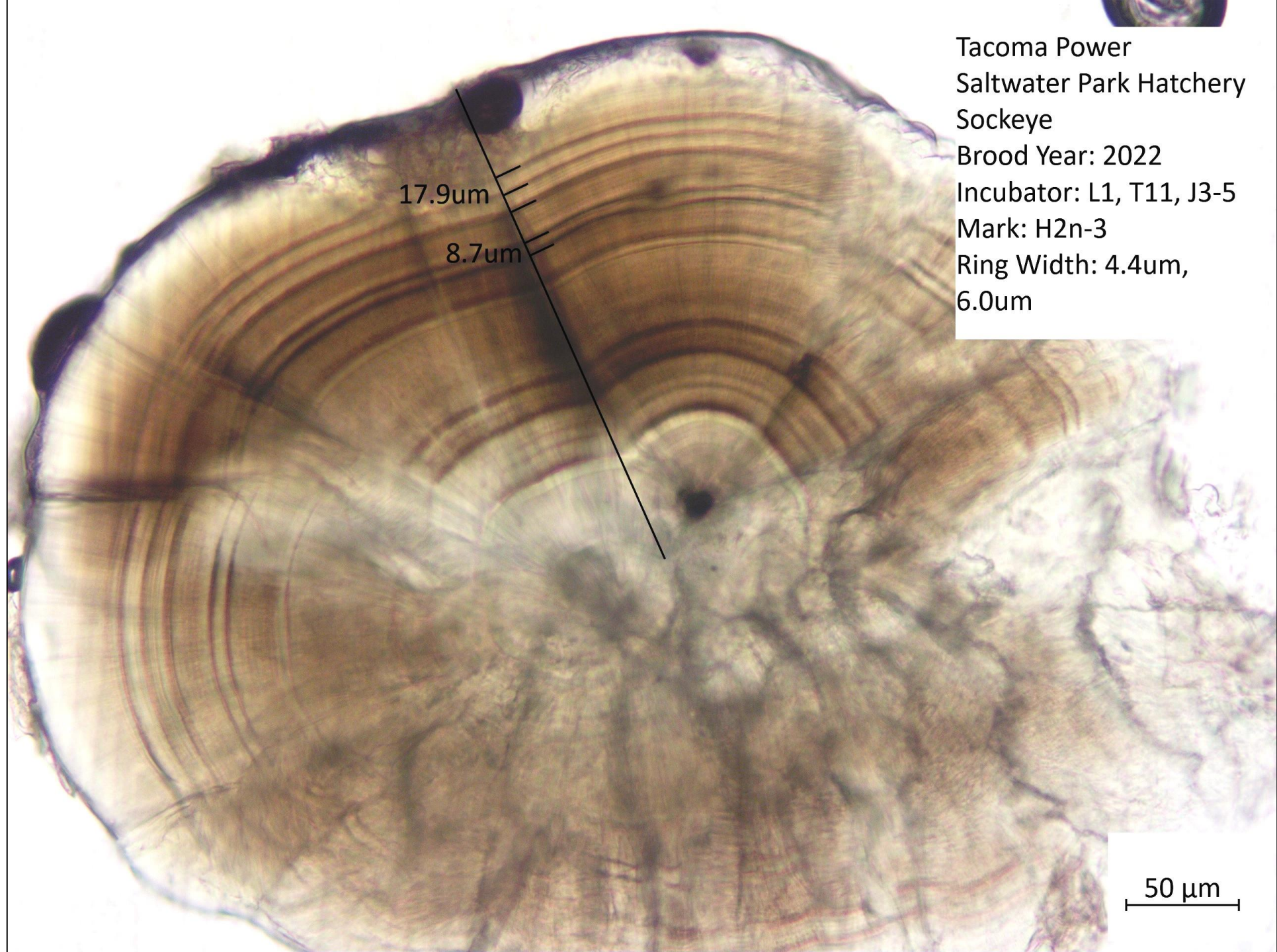
Tacoma Power
Saltwater Park Hatchery
Sockeye
Brood Year: 2022
Incubator: L1, T15, J1-5
Mark: 2H2-2
Ring Width: 6.4um,
6.2um, 6.2um



Hatch Code: H2n-3

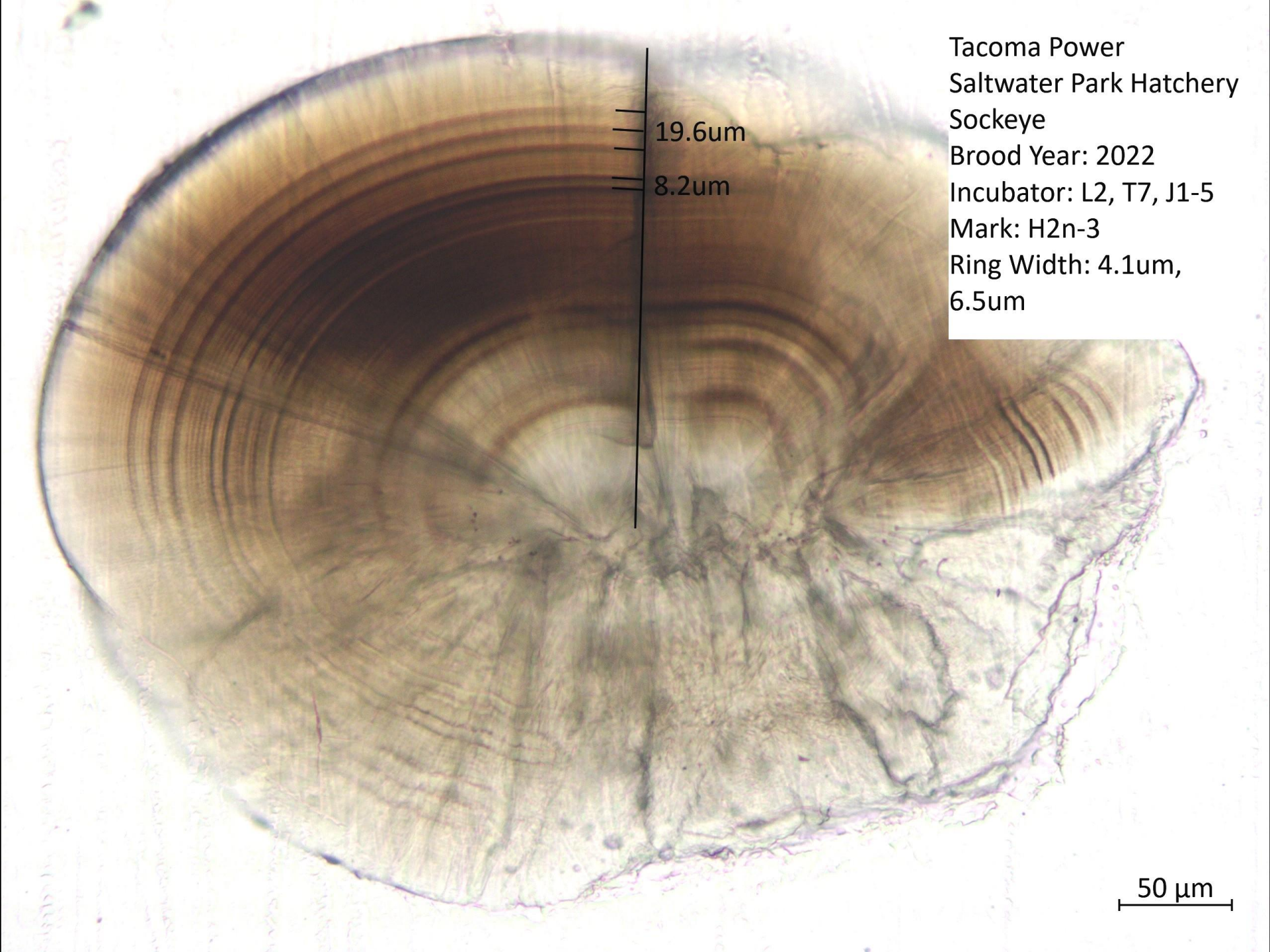
[illegible]

ID /Release Code	Species	Brood Year	Release Year	Agency	Facility	Stock	Release Count	Site(s)
	420	2022	2024	Tacoma Power	SALTWATER PARK HATCHERY	SKOKOMISH	137,353	Skokomish River
Total Release Count:							0	



Tacoma Power
Saltwater Park Hatchery
Sockeye
Brood Year: 2022
Incubator: L1, T11, J3-5
Mark: H2n-3
Ring Width: 4.4 μm,
6.0 μm

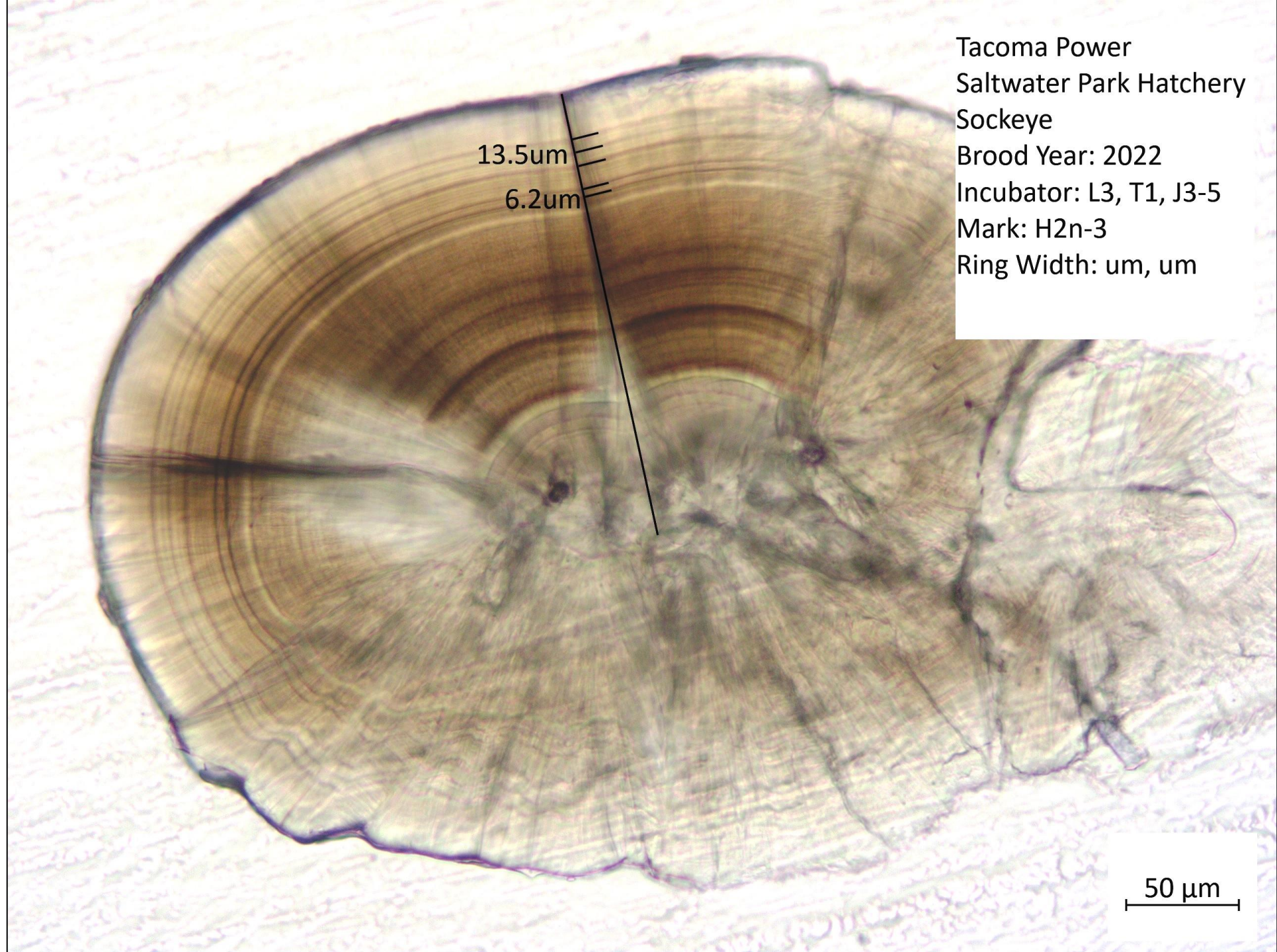
50 μm



Tacoma Power
Saltwater Park Hatchery
Sockeye
Brood Year: 2022
Incubator: L2, T7, J1-5
Mark: H2n-3
Ring Width: 4.1um,
6.5um

50 μm

Tacoma Power
Saltwater Park Hatchery
Sockeye
Brood Year: 2022
Incubator: L3, T1, J3-5
Mark: H2n-3
Ring Width: um, um



13.5um

6.2um

50 μ m

Baker Stock

Hatch Code: H7
Decimal Code: H7.1.3

[illegible]

ID /Release Code	Species	Brood Year	Release Year	Agency	Facility	Stock	Release Count	Site(s)
	420	2022	2023	Tacoma Power	SALTWATER PARK HATCHERY	BAKER	62,500	LK Cushman
Total Release Count:							0	

Tacoma Power
Saltwater Park Hatchery
Sockeye
Brood Year: 2022
Incubator: L2,T21,J1-5
Mark: H7
Ring Width: 5.4um



37.5um

narrow

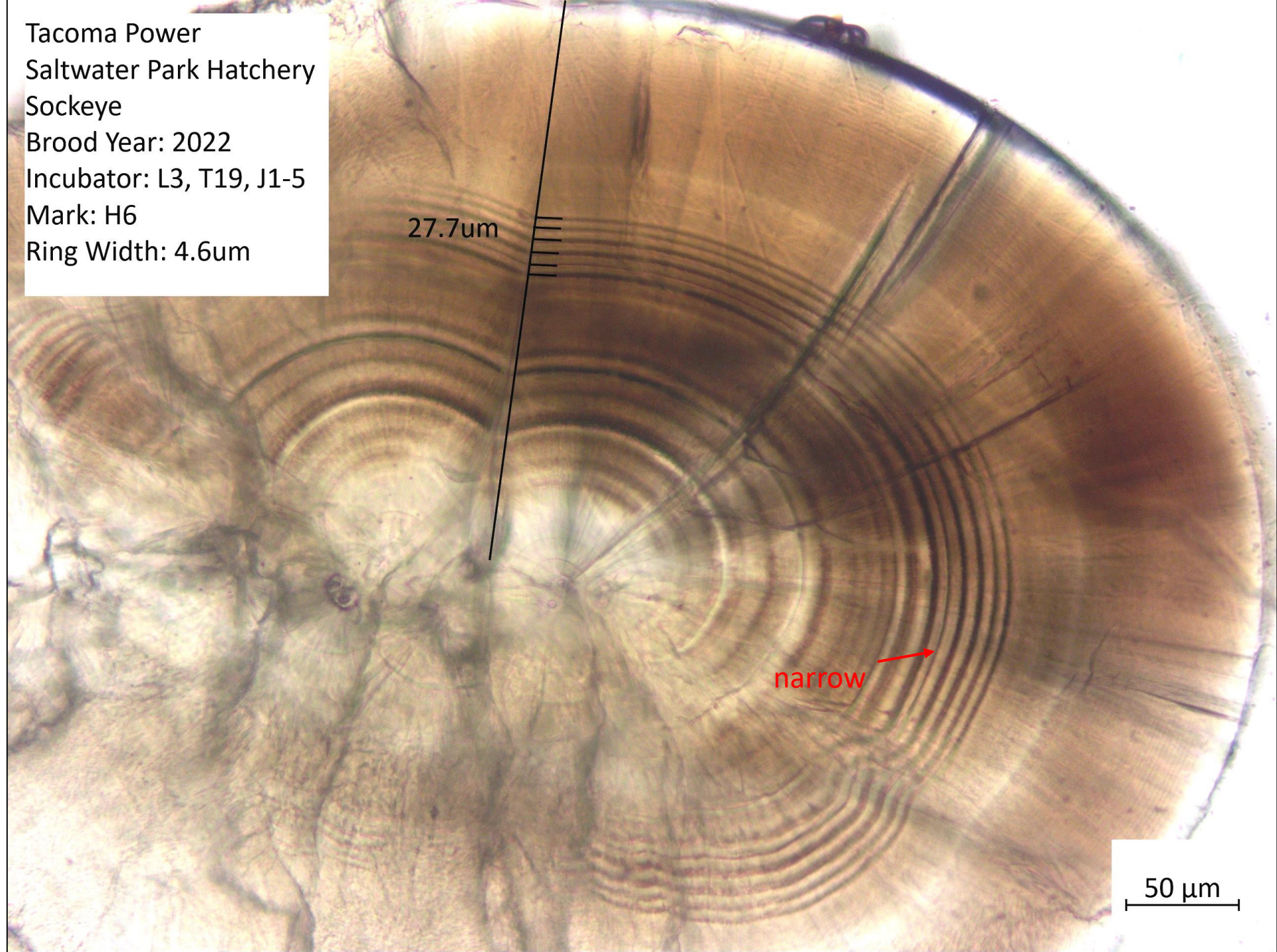
50 μm

Hatch Code: H6
Decimal Code: H6.2

Baker Stock - chilled (July 2023/5g/ Lake)																																
H6																																
HATCH	24	24	24	24	24	24	24	24	24	12	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	2	

ID /Release Code	Species	Brood Year	Release Year	Agency	Facility	Stock	Release Count	Site(s)
	420	2022	2023	Tacoma Power	SALTWATER PARK HATCHERY	BAKER	57,593	LK Cushman
Total Release Count:							0	

Tacoma Power
Saltwater Park Hatchery
Sockeye
Brood Year: 2022
Incubator: L3, T19, J1-5
Mark: H6
Ring Width: 4.6um



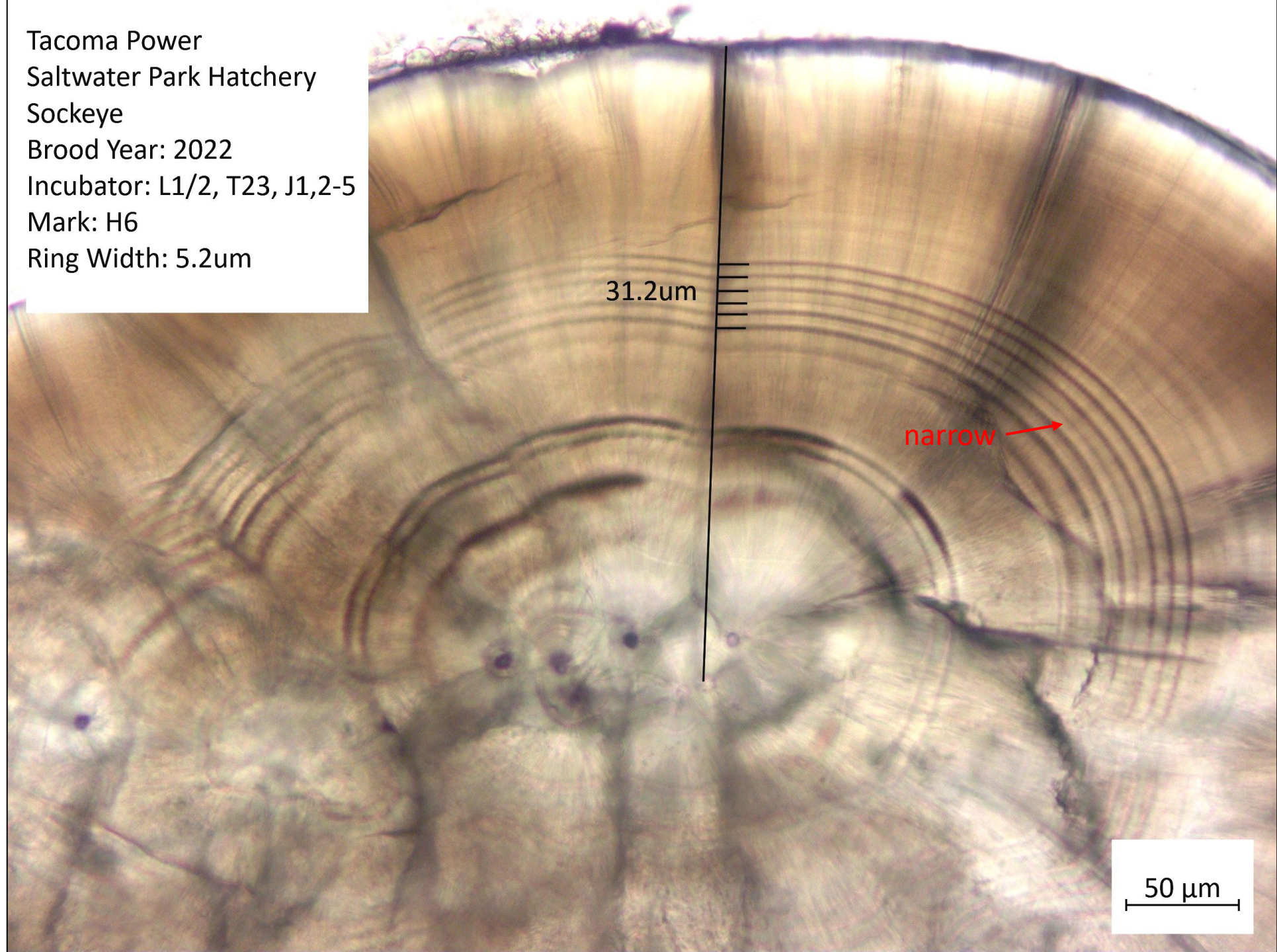
50 μm

Hatch Code: H6
Decimal Code: H6.3

[illegible]

ID /Release Code	Species	Brood Year	Release Year	Agency	Facility	Stock	Release Count	Site(s)
	420	2022	2023	Tacoma Power	SALTWATER PARK HATCHERY	BAKER	38,400	LK Cushman
Total Release Count:							0	

Tacoma Power
Saltwater Park Hatchery
Sockeye
Brood Year: 2022
Incubator: L1/2, T23, J1,2-5
Mark: H6
Ring Width: 5.2um

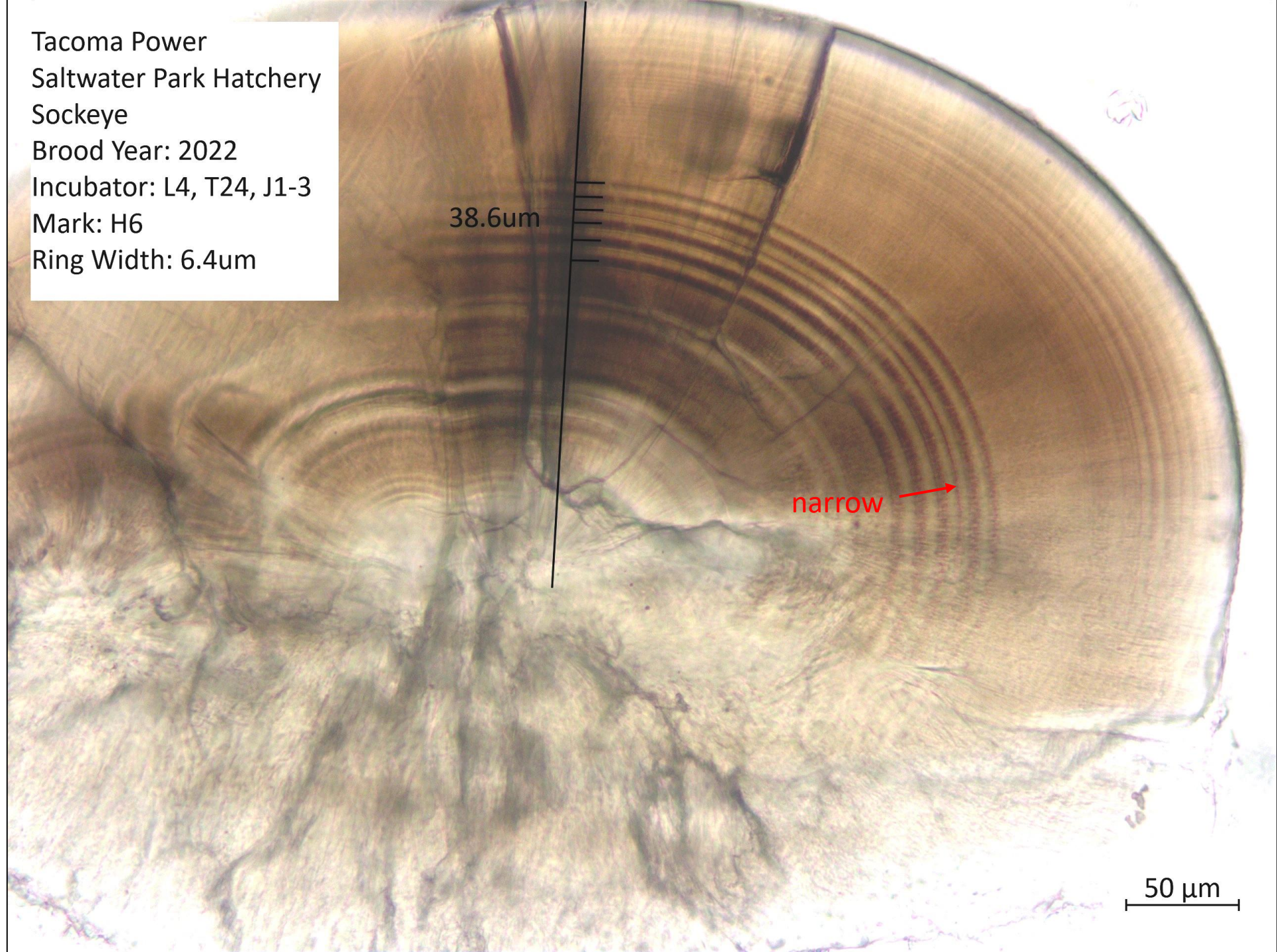


Hatch Code: H6
Decimal Code: H6.4

[illegible]

ID /Release Code	Species	Brood Year	Release Year	Agency	Facility	Stock	Release Count	Site(s)
	420	2022	2024	Tacoma Power	SALTWATER PARK HATCHERY	BAKER	34,300	Skokomish R.
Total Release Count:							0	

Tacoma Power
Saltwater Park Hatchery
Sockeye
Brood Year: 2022
Incubator: L4, T24, J1-3
Mark: H6
Ring Width: 6.4um

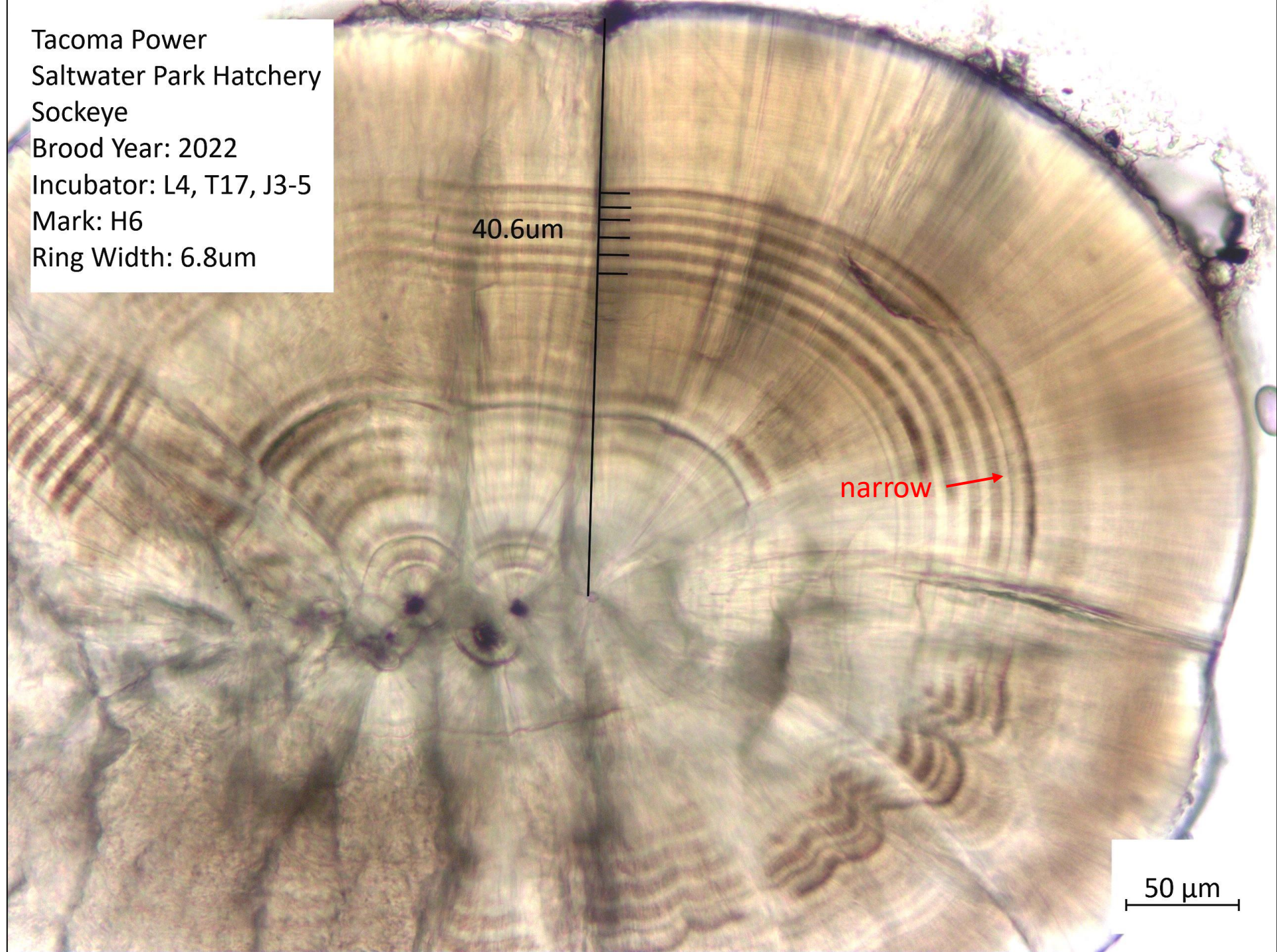


Hatch Code: H6
Decimal Code: H6.5

[illegible]

ID /Release Code	Species	Brood Year	Release Year	Agency	Facility	Stock	Release Count	Site(s)
	420	2022	2024	Tacoma Power	SALTWATER PARK HATCHERY	BAKER	34,300	Skokomish R.
Total Release Count:							0	

Tacoma Power
Saltwater Park Hatchery
Sockeye
Brood Year: 2022
Incubator: L4, T17, J3-5
Mark: H6
Ring Width: 6.8um



40.6um

narrow

50 μm