

## SUTTER-YUBA MOSQUITO & VECTOR CONTROL DISTRICT AGENDA

701 Bogue Road, Yuba City, CA. (530) 674-5456

Thursday, October 13, 2022, 4:30 P.M.

1. Call to Order
2. Pledge of Allegiance
3. Emergency Agenda Items
4. Consent Agenda:  
The Consent Calendar groups together those items which are considered noncontroversial or for which prior policy direction has been given to staff and that requires only routine action by the Board. The Chair will advise the audience that the matters may be adopted in total by one motion; however, the Board may, at its option or upon request of a member of the public, consider any matter separately.
  - A. Minutes of September 8, 2022
  - B. Bills for September 2022
  - C. Merit increase for Bill Lanier, Mosquito Control Technician I. Lanier has completed his probationary period and is being recommended for a salary increase effective October 1, 2022. The salary increase will be from a step 1 to step 2 Mosquito Control Technician I in the salary range schedule.
  - D. Merit increase for Zach Samay, Vector Ecologist. Samay has completed his probationary period and is being recommended for a salary increase effective October 1, 2022. The salary increase will be from a step 3 to step 4 Vector Ecologist in the salary range schedule.
5. Election of Officers: With the resignation of Board President Bill Harris, a new Board President needs to be elected.
6. Approval of Resolution 10-13-22: Resolution in Grateful Recognition of Bill Harris' 17 Years and 7 months of Service (February 2005 – September 2022) to the Sutter-Yuba Mosquito & Vector Control District.
7. Quarterly Review of the District's Defined Benefit Plan Investments as of September 30, 2022: Ken Meyers, of Meyer's Investment Group, will provide a review and possible recommendations of the District's investments for the Board.
8. Closed Session – Pursuant to Government Code Section 54957(b)(1), the Board of Trustees will recess to closed session to discuss the findings of the written performance review of the District Manager. Report from Closed Session.
9. Approval to Continue the District Manager's Contract for the Period of October 1, 2022 through September 30, 2023. This would be year five of the five year contract.
10. Merit Increase for Manager Abshier: Abshier is eligible for a 2% merit increase from step 7 to step 8 of the salary range schedule.
11. Public Comments
12. Manager Comments: The manager will report on the following:
  - a) West Nile virus activity
  - b) Mosquito trap counts
  - c) *Aedes aegypti* update
  - d) District activities
13. Trustee Comments
14. Adjournment

motion

*Any person, who needs a disability-related modification or accommodation to participate in this meeting, should contact the District at (530) 674-5456 or by fax at (530) 674-5534. Requests must be made as early as possible and at least 72 hours prior to the meeting for the District to make reasonable arrangements and ensure accessibility.*

**2022-2023  
SUTTER-YUBA MOSQUITO & VECTOR CONTROL DISTRICT  
BUDGET**

SALARIES & BENEFITS	Expended		Budget	Spent YTD	Balance
	September 2022	September 2022			
51010 PERMANENT SALARIES	93,855.00	1,256,000.00		281,219.00	974,781.00
51020 EXTRA HELP	34,040.44	256,000.00		128,347.51	127,652.49
51102 PAYROLL TAXES SPECIAL DIST	3,961.08	40,000.00		13,772.60	26,227.40
51110 RETIREMENT	66,122.00	75,000.00		66,122.00	8,878.00
51120 HEALTH,DENTAL,VISION INS	34,624.19	440,000.00		101,486.66	338,513.34
51121 DEF COMP	9,318.95	117,000.00		27,925.71	89,074.29
51130 UNEMPLOYMENT INSURANCE	0.00	60,000.00		1,099.00	58,901.00
51150 WORKERS COMPENSATION	0.00	57,193.00		56,894.00	299.00
<b>TOTAL SALARIES &amp; BENEFITS</b>	<b>241,921.66</b>	<b>2,301,193.00</b>		<b>676,866.48</b>	<b>1,624,326.52</b>

SERVICES & SUPPLIES					
52040 CHEMICALS	44,754.56	1,050,000.00		525,325.78	524,674.22
52050 CLOTHING & PERSONAL	1,005.14	19,000.00		3,214.24	15,785.76
52060 COMMUNICATIONS	1,380.80	18,000.00		4,194.63	13,805.37
52090 HOUSEHOLD EXPENSES	21.31	2,000.00		242.58	1,757.42
52100 INSURANCE LIABILITY	0.00	85,500.00		60,367.00	25,133.00
52120 MAINTENANCE EQUIPMENT	1,398.80	33,000.00		8,893.05	24,106.95
52130 MAINT. STRU. & GRNDS	3,290.14	20,000.00		7,370.31	12,629.69
52150 MEMBERSHIPS	699.00	14,000.00		13,932.47	67.53
52170 OFFICE EXPENSES	949.86	15,500.00		3,806.01	11,693.99
52180 PROF. & SPEC. SERVICES	14,511.00	430,000.00		266,388.59	163,611.41
52190 PUBL. & LEGAL NOTICES	0.00	15,000.00		5,367.06	9,632.94
52200 RENTS & LEASES EQUIP	0.00	2,000.00		0.00	2,000.00
52210 RENTS-LEASES STRU & GRN.	0.00	16,250.00		0.00	16,250.00
52220 SMALL TOOLS & INSTRUMENTS	302.81	4,000.00		878.93	3,121.07
52230 SPECIAL DEPT EXPENSES	520.00	10,000.00		1,560.00	8,440.00
52239 BIOLOGICAL CONTROL	153.77	10,000.00		874.56	9,125.44
52241 ENTOMOLOGY/LAB	3,231.98	24,000.00		14,540.63	9,459.37
52250 TRANSPORTATION-TRAVEL	8,270.40	77,500.00		29,462.56	48,037.44
52260 UTILITIES	788.34	15,000.00		2,626.53	12,373.47
<b>TOTAL SERVICES &amp; SUPPLIES</b>	<b>81,277.91</b>	<b>1,860,750.00</b>		<b>949,044.93</b>	<b>911,705.07</b>

OTHER CHARGES					
53401 Treasury Fee	0.00	6,000.00		0.00	6,000.00
53550 Taxes and Assessments	0.00	400.00		0.00	400.00
<b>TOTAL OTHER CHARGES</b>	<b>0.00</b>	<b>6,400.00</b>		<b>0.00</b>	<b>6,400.00</b>

FIXED ASSETS					
54501 EQUIPMENT	0.00	69,500.00		56,853.52	12,646.48
54502 STRUCTURES & GROUNDS	13,500.00	106,000.00		94,097.61	11,902.39
<b>TOTAL FIXED ASSETS</b>	<b>13,500.00</b>	<b>175,500.00</b>		<b>150,951.13</b>	<b>24,548.87</b>
<b>TOTAL EXPENDITURES</b>	<b>336,699.57</b>	<b>4,343,843.00</b>		<b>1,776,862.54</b>	<b>2,566,980.46</b>

EXPECTED REVENUE TOTAL: TBD  
 REVENUE RECEIVED SEPTEMBER: \$ 25,113.10  
 REVENUE FY TO DATE: \$ 322,160.25

RESOLUTION 10-13-22

A RESOLUTION OF THE SUTTER-YUBA  
MOSQUITO & VECTOR CONTROL DISTRICT  
SHOWING APPRECIATION AND RECOGNITION  
OF SERVICE FOR

**Bill Harris**

**WHEREAS**, Sutter-Yuba Mosquito & Vector Control District, a public agency duly organized and existing under and by virtue of the laws of the State of California, has a mission to protect the citizens of the District from mosquito transmitted diseases such as West Nile virus; and

**WHEREAS**, The City of Marysville appointed Bill Harris to the Board of Trustees on February 1, 2005; and

**WHEREAS**, Bill served on the Board faithfully for over 17 years until September 15, 2022; and

**WHEREAS**, Bill brought many attributes to the District Board including; critical thinking, innovation, creativity, a strong sense of ethics and fiscal responsibility;

**NOW, THEREFORE, BE IT RESOLVED:** that the Sutter-Yuba Mosquito & Vector Control District expresses its most sincere appreciation to Bill Harris for his dedicated service and concerted efforts to protect the public health of the residents of Sutter and Yuba Counties.

PASSED AND ADOPTED this 13<sup>th</sup> day of October, 2022

---

John Sanbrook, Secretary  
Board of Trustees  
Sutter-Yuba Mosquito & Vector Control District

## California Arbovirus Surveillance Bulletin #27

Week 40 Friday, October 7, 2022

2021 & 2022 YTD West Nile Virus Comparisons			
	2021	2022	
Total No. Dead Bird Reports	4,629	4,262	
No. Positive Counties	34	31	
No. Human Cases	70	90	
No. Positive Dead Birds / No. Tested	205 / 1,542	173 / 1,165	
No. Positive Mosquito Pools / No. Tested	2,224 / 35,139	2,987 / 35,648	
No. Seroconversions / No. Tested	83 / 5,066	127 / 4,547	

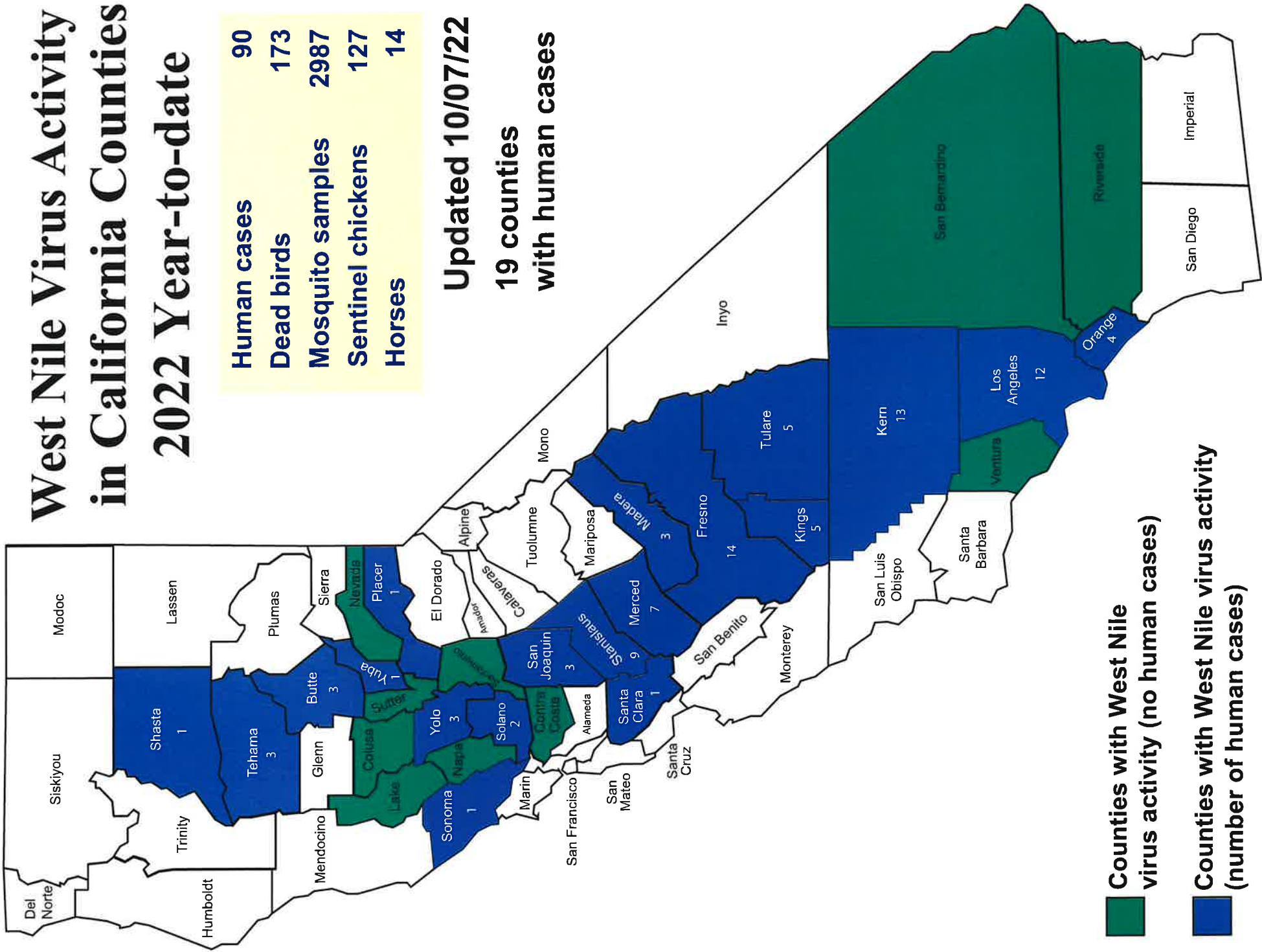
YTD WNV Activity by Element and County, 2022						
County	Humans	Horses	Dead Birds	Mosquito Pools	Sentinel Chickens	
Butte	3		2	39	27	
Colusa					3	
Contra Costa			1	2	5	
Fresno	14		2	292		
Imperial				1		
Kern	13	3		98		
Kings	5			105		
Lake			2	7	3	
Los Angeles	12		39	474	17	
Madera	3		2	130		
Merced	6		1	20	16	
Napa				1		
Nevada		1	1			
Orange	4		1	31		
Placer	1		5	89		
Riverside			5	119		
Sacramento		2	39	42	6	
San Bernardino			7	84		
San Joaquin	3	1	1	198		
San Luis Obispo		1				
Santa Clara	1		22	21		
Shasta	1		1	39	2	
Solano	2		9	12		
Sonoma	1					
Stanislaus	9	1	1	68		
Sutter			4	31	16	11
Tehama	3	2			6	
Tulare	5	3	2	1,007	10	
Ventura			1			
Yolo	3		24	65	3	
Yuba	1		1	12	13	2
<b>Totals</b>	<b>90</b>	<b>14</b>	<b>173</b>	<b>2,987</b>	<b>127</b>	<b>83</b>

2021 YTD data in red

# West Nile Virus Activity in California Counties 2022 Year-to-date

Human cases	90
Dead birds	173
Mosquito samples	2987
Sentinel chickens	127
Horses	14

Updated 10/07/22  
19 counties  
with human cases



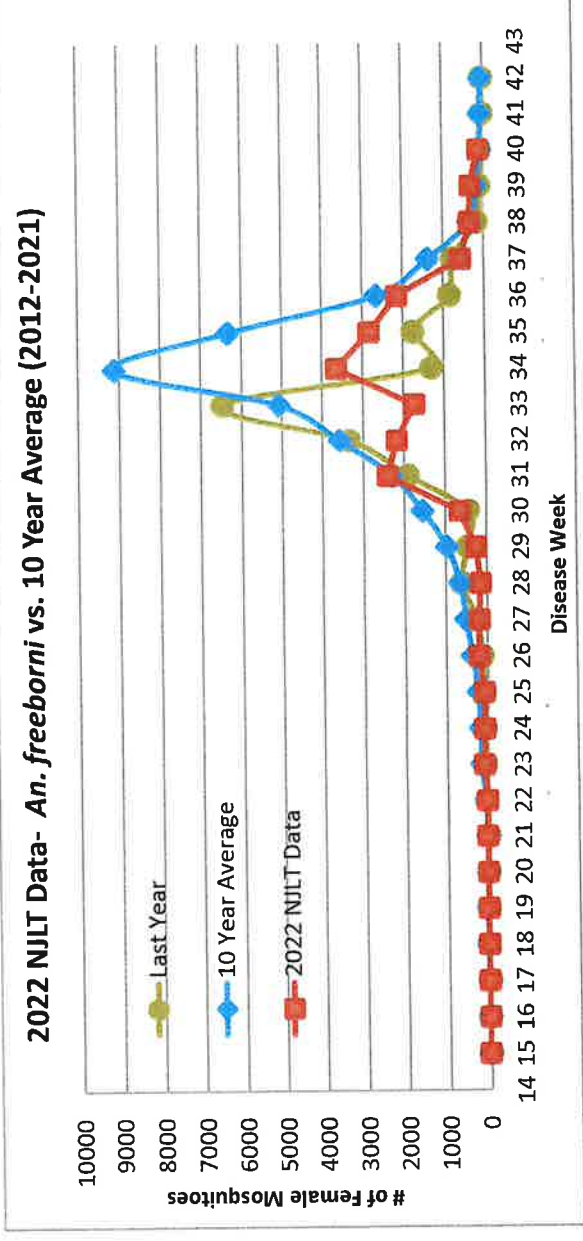
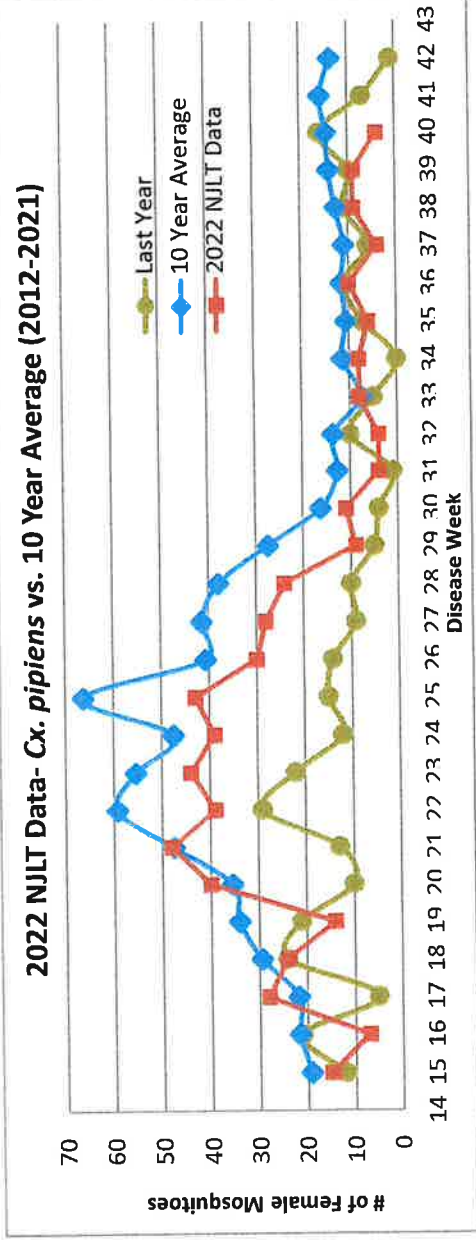
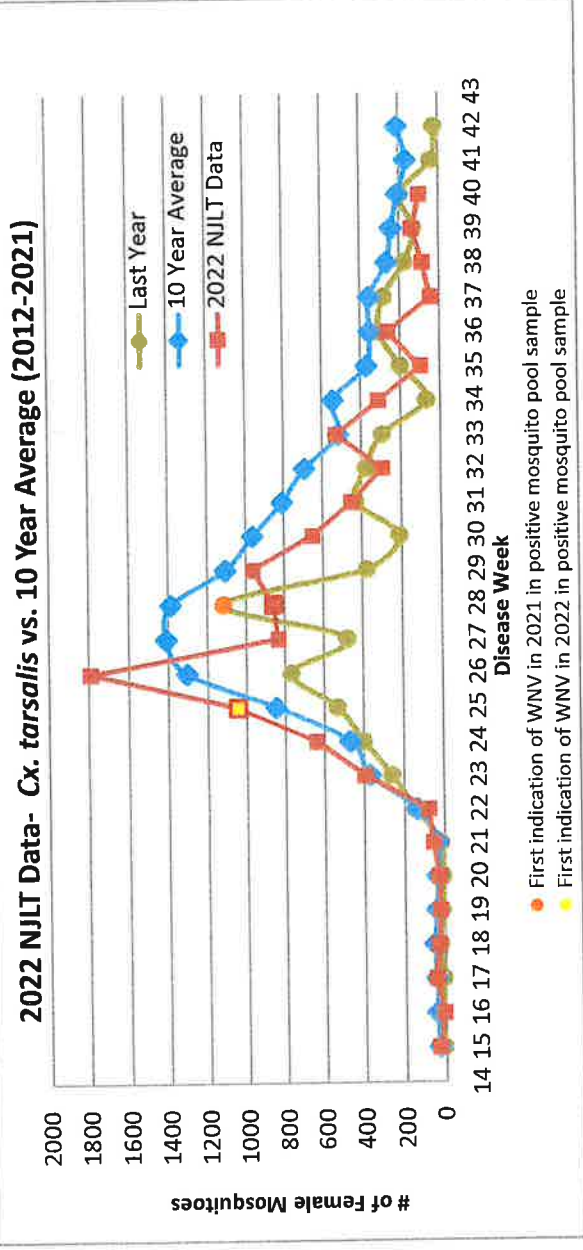
**Green** Counties with West Nile virus activity (no human cases)

**Blue** Counties with West Nile virus activity (number of human cases)

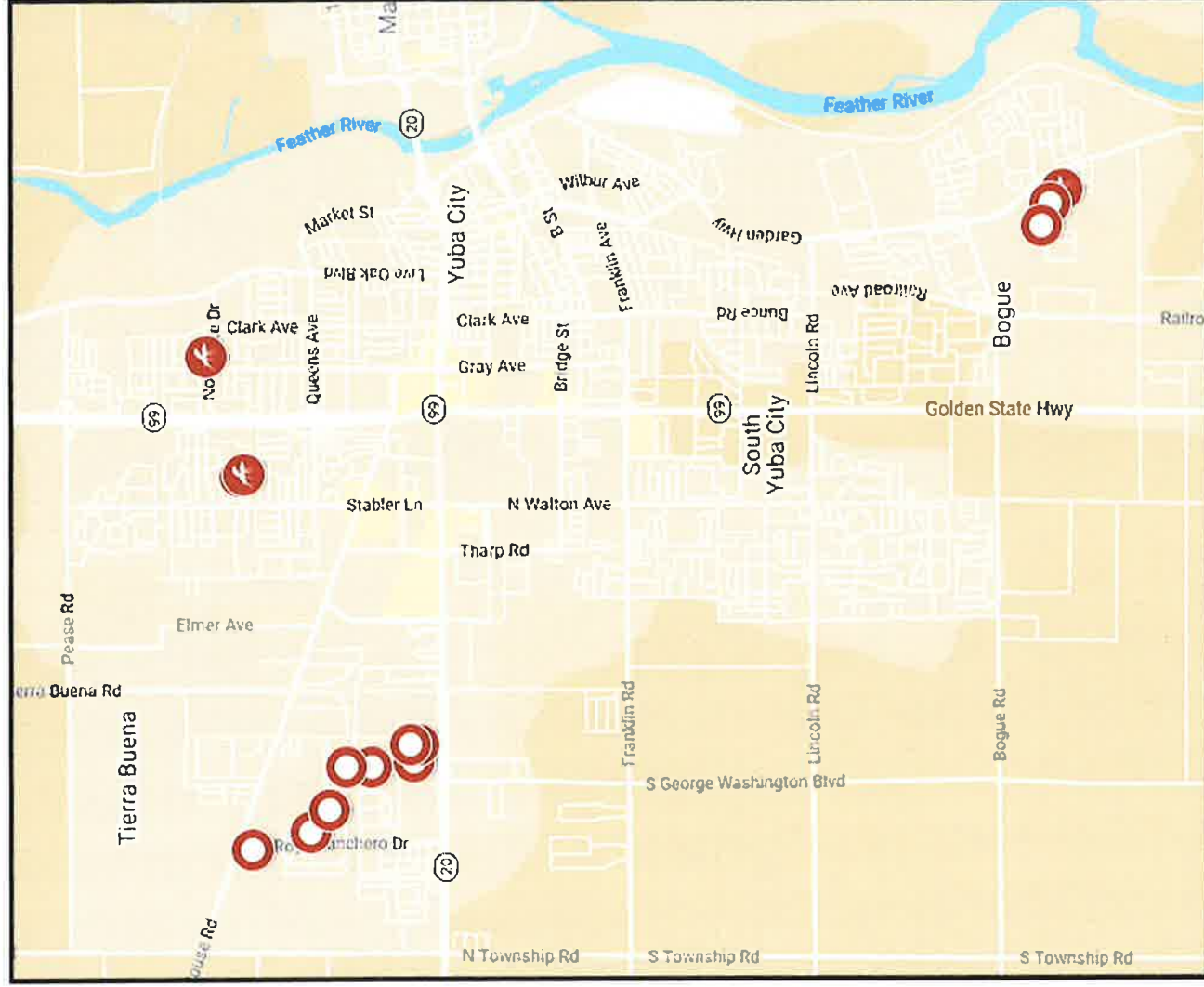
County	Human Cases
Del Norte	0
Siskiyou	0
Modoc	0
Lassen	0
Trinity	0
Humboldt	0
Mendocino	0
Shasta	1
Tehama	3
Glenn	0
Butte	3
Yuba	1
Colusa	0
Yolo	3
Sonoma	1
Napa	0
Solano	2
Marin	0
San Francisco	0
San Mateo	0
Alameda	0
Santa Clara	1
San Joaquin	3
Stanislaus	9
Merced	7
San Benito	0
Monterey	0
Santa Cruz	0
Inyo	0
Madera	3
Fresno	14
Kings	5
Tulare	5
Kern	13
San Luis Obispo	0
Santa Barbara	0
Ventura	0
Los Angeles	12
Orange	4
San Bernardino	0
Riverside	0
San Diego	0
Imperial	0



# 10 Year Averages vs. DW 40 (9/28/2022 – 10/5/2022)



# Aedes aegypti detections- 2022



○ = Eggs detected in ovicup

⚡ = Adult captured in BG trap