

**Environmental Health Services  
Division Director Staff Report  
Board Meeting Date: June 27, 2024**

**DATE:** June 20, 2024

**TO:** District Board of Health

**FROM:** Robert Fyda, Director  
775-328-2644; [rfyda@nmph.org](mailto:rfyda@nmph.org)

**SUBJECT:** **Environmental Health Services Program Activities for: Consumer Protection** (Food Safety Plan Review & Operations, Commercial Plan Review, Foodborne Illness, Special Events, Permitted Facilities); **Environmental Protection** (Land Development, Safe Drinking Water, Vector-borne Disease Surveillance, Waste Management / Underground Storage Tanks).

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**Environmental Health Program Activities:**

**Consumer Protection Programs**

**Food Safety Plan Review & Operations**

*Special Processes & Program Standards Team*

- The food safety team hosted three inspectors from Yolo County for their site visit as a deliverable of the NACCHO-FDA Mentorship Program. Yolo County attended the May 15<sup>th</sup> Active Managerial Control (AMC) Program course and exchanged information and resources with all food safety team members. Furthermore, Yolo County presented its unique response to an increasing number of unpermitted food vendors in their area. The NNPH Food Safety Team participates in the mentorship program as mentors to three jurisdictions: Yolo County, the City of Detroit, and the Commonwealth Healthcare Corporation out of Saipan. The mentorship program partners with environmental health jurisdictions for a one-year mentorship program to encourage collaboration in meeting the goals established in the Retail Food Program Standards.
- Inspectors conducted environmental assessments at two different facilities after receiving foodborne disease complaints that met the assessment criteria for each facility. Multiple risk factor violations were observed and corrected at each facility during the assessments. Inspectors will continue to work with these facilities through enforcement actions to underscore long-term compliance.

*Food Safety Plan Review*

- The team met with the project manager, working at the two Trader Joe's locations in Sparks and Reno. This meeting was to understand the new Acorn Vacuum Plumbing system that will drain all refrigeration drainage in each store and fill him in on EHS food construction requirements to prevent future delays on these projects.
- Bully's Sports Bar has changed ownership, and the team will conduct advisory inspections at the 10 locations in Washoe County.

### *Temp Foods / Special Events*

- In May, the team worked on four large Cinco de Mayo events in Reno and Sparks. Staff conducted more than 50 inspections over the weekend of Cinco de Mayo, not including the inspections completed at other, smaller events in Washoe County.
- Staff also began preparing for two large food truck events in Reno, Feed the Camel and Food Truck Friday. Both events have grown year over year in terms of both attendees and the number of food operators working the events. Staff will also conduct inspections of the food trucks at both events to ensure safe food handling practices, which is vital given the thousands of Washoe County residents and visitors who attend these events.

### Foodborne Disease Program

<b>Epidemiology</b>	<b>JAN 2024</b>	<b>FEB 2024</b>	<b>MAR 2024</b>	<b>APR 2024</b>	<b>MAY 2024</b>	<b>YTD 2024</b>	<b>2023</b>	<b>2022</b>	<b>2021</b>
Foodborne Disease Complaints	7	9	7	14	16	53	107	51	98
Foodborne Disease Interviews	4	7	12	6	12	41	102	47	59
Foodborne Disease Investigations	1	1	1	0	2	5	7	4	12
CD Referrals Reviewed	2	2	8	2	2	16	45	81	178
Product Recalls Reviewed	29	35	14	19	17	114	268	250	251

### Commercial Plans / Development Reviews

- Commercial plan submittals are back to exceeding the previous year.
- The Commercial plans team continues to work on measures to ensure consistency with the review.
  - REHS Staff averaged 13 business days for all reviews submitted and completed in May 2024, with 61% completed within the regional plan review goal.
  - EHS is averaging 10 business days for all reviews completed that have been submitted for calendar year 2024.
- Development reviews are decreasing and are currently 22% below year-over-year submittals compared to May 2023.

<b>Commercial Plans &amp; Development Reviews</b>		<b>JAN 2024</b>	<b>FEB 2024</b>	<b>MAR 2024</b>	<b>APR 2024</b>	<b>MAY 2024</b>	<b>YTD 2024</b>	<b>2023</b>	<b>2022</b>	<b>2021</b>
Development Reviews		42	17	28	24	40	151	449	494	400
Commercial Plan Review Submittals		152	152	122	171	153	750	1,814	1,555	1,169
Total Reviews Conducted		188	184	161	237	191	961	2,270		
% Plan Review meeting Regional Goal		68%	89%	85%	66%	61%	73%			
<b>Review Type Breakdown</b>	Engineering	107	111	89	119	114	540	1,568		
	Food	40	27	32	55	38	192	400		
	Pool/Spa	3	4	7	14	5	33	84		
	Vector	30	39	29	38	27	163	278		
	Hotel/Motel	2	0	1	5	1	9	19		
	Environmental	4	3	1	1	4	13	78		
	UST / WM	2	0	2	5	2	11	7		

### Permitted Facilities

- The permitted facilities team met with the State of Nevada and the Business License group with Washoe County to discuss future permitting.
- The permitted facilities team is working with VIP to continue testing and working on Accela upgrades to all permitting types.

## **Environmental Protection**

### **Residential Septic & Well Plan Reviews**

- Plan intake and inspection counts for the Land Development team are tracking in line with calendar year 2023.
- The Land Development team had a retirement, with Teresa Long retiring after 23 years. The team held interviews throughout May and will welcome a new staff member on board in June.
- Staff met with the Planning and Building Department to create standardized communication between the groups when an accessory dwelling or suspected accessory dwelling permit is submitted. This will ensure that the proper septic codes are applied and reduce confusion for permit applicants. It will also ensure that the Building Department collects appropriate fees.

### **Safe Drinking Water**

- Two sanitary surveys were conducted during May.
- Staff began reviewing the hours and costs for the program in conjunction with the Bureau of Safe Drinking Water in early preparation for contract negotiations in 2025. This will hopefully allow BSDW to obtain additional funding that can pass through in the new contract.

<b>Land Development</b>	<b>JAN 2024</b>	<b>FEB 2024</b>	<b>MAR 2024</b>	<b>APR 2024</b>	<b>MAY 2024</b>	<b>YTD 2024</b>	<b>2023</b>	<b>2022</b>	<b>2021</b>
Plans Received (Residential/Septic)	76	80	78	84	83	401	828	999	918
Residential Septic/Well Inspections	114	87	95	105	93	494	1,004	1,436	1,282
Well Permits	13	11	10	10	13	57	90	141	150
Water Projects Received	1	1	1	2	1	6	12	25	40

### **Vector-Borne Disease Program**

- Staff have begun full treatment flights in Washoe Valley using the Agras T40 UAS.
- An aerial larvicide was conducted on May 16, treating 692 acres.
- Additional UAS treatments are projected for the North Valleys and Spanish Springs areas following 30 days post aerial larvicide.
- Staff conducted burrow dusting for flea/plague control of Davis Creek Campground, Galena Creek Park, and Sand Harbor during the week of May 20<sup>th</sup>.

<b>Vector</b>	<b>JAN 2024</b>	<b>FEB 2024</b>	<b>MAR 2024</b>	<b>APR 2024</b>	<b>MAY 2024</b>	<b>YTD 2024</b>	<b>2023</b>	<b>2022</b>	<b>2021</b>
Total Service Requests	1	0	0	7	16	24	99	65	59
Mosquito Pools Tested	0	0	0	0	21	21	948	506	385
Mosquito Surveys and Treatments	0	0	0	0	14	14	242	791	821

### **Waste Management / Underground Storage Tanks (USTs)**

- The UST team inspected 20 sites for May.
- Staff is working with Tech Services to prepare for Accela upgrades and has completed roughly half of the inspection types for processing and testing.
- All open Waste Management permits have been put into an electronic format to go paperless for future inspections.
- UST closure files are being migrated to an electronic format from their existing paper format, and records will be recycled upon completion with NDEP approval.

### Inspections:

<b>EHS Inspections</b>	<b>JAN 2024</b>	<b>FEB 2024</b>	<b>MAR 2024</b>	<b>APR 2024</b>	<b>MAY 2024</b>	<b>YTD 2024</b>	<b>2023</b>	<b>2022</b>	<b>2021</b>
Child Care	11	10	8	7	2	38	133	128	118
Food/Exempt Food	323	329	305	385	376	1718	3,576	4,419	4,959
Schools/Institutions	14	28	32	12	43	129	300	292	291
Tattoo/Permanent Make-Up (IBD)	12	15	9	13	16	65	110	130	134
Temporary IBD Events	2	0	0	0	73	75	36	5	0
Liquid Waste Trucks	3	25	26	3	3	60	113	111	111
Mobile Home/RV Parks	0	4	0	21	14	39	108	121	117
Public Accommodations	14	12	17	3	0	46	68	139	151
Aquatic Facilities/Pool/Spas	51	45	44	88	199	427	739	712	1,128
RV Dump Station	0	0	0	0	0	0	14	21	19
Underground Storage Tanks	17	18	17	22	19	93	202	161	4
Waste Management	20	44	41	19	23	147	166	132	146
Temporary Foods/Special Events	24	15	12	55	85	191	1,358	1,174	766
Complaints	33	39	37	47	53	209	760	613	689
<b>TOTAL</b>	<b>524</b>	<b>584</b>	<b>548</b>	<b>675</b>	<b>906</b>	<b>3,237</b>	<b>7,683</b>	<b>8,158</b>	<b>8,633</b>
EHS Public Record Requests	324	232	516	260	354	1,797	4,962	5,707	4,769

### Complaints:

<b>Complaint Breakdown</b>	<b>JAN 2024</b>	<b>FEB 2024</b>	<b>MAR 2024</b>	<b>APR 2024</b>	<b>MAY 2024</b>	<b>YTD 2024</b>	<b>2023</b>	<b>2022</b>	<b>2021</b>
Food	18	23	24	27	23	115	336		
Permitted Facilities	2	2	3	1	4	12	41		
General	2	2	3	4	7	18	115		
Liquid Waste	0	4	3	1	2	10	67		
Solid Waste	11	8	4	14	17	54	201		

### New Permits/Change of Ownership Inspections:

<b>New Openings*</b>	<b>JAN 2024</b>	<b>FEB 2024</b>	<b>MAR 2024</b>	<b>APR 2024</b>	<b>MAY 2024</b>	<b>YTD 2024</b>	<b>2023</b>	<b>2022</b>	<b>2021</b>
Child Care	1	1	1	1	0	4	8	8	8
Food/Exempt Food	23	24	30	39	55	171	524	486	479
Schools/Institutions	0	0	1	0	0	1	3	6	3
Tattoo/Permanent Make-Up (IBD)	6	4	0	5	1	16	38	32	50
Liquid Waste Trucks	3	2	0	1	2	8	21	17	11
Mobile Home/RV Parks	0	3	0	0	0	3	42	8	5
Public Accommodations	2	0	0	0	1	3	19	9	9
Aquatic Facilities/Pool/Spas	0	4	3	2	1	10	48	28	41
RV Dump Station	0	0	0	0	0	0	0	3	2
Waste Management	1	1	0	0	1	3	13	8	6
<b>TOTAL</b>	<b>36</b>	<b>39</b>	<b>35</b>	<b>48</b>	<b>61</b>	<b>219</b>	<b>716</b>	<b>605</b>	<b>614</b>

\*This table identifies new business opening inspections but does not include re-inspections during the opening process.