

**Environmental Health Services
Division Director Staff Report
Board Meeting Date: December 19, 2024**

DATE: December 13, 2024

TO: District Board of Health

FROM: Robert Fyda, Director
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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).

Environmental Health Program Activities:

Consumer Protection Programs

Food Safety Plan Review & Operations

Special Processes & Program Standards Team

- Members of the Special Processes & Program Standards Team hosted the Active Managerial Control (AMC) Program course for 14 food establishments. There is only one more AMC Program course scheduled for the calendar year on December 18th.
- In partnership with the EPHP division, the Special Processes & Program Standards Team restarted the process of updating the Foodborne Illness Outbreak Response Plan. Efforts to finalize this plan will continue into 2025.

Food Safety Plan Review

- Staff have been working with Anna's Taqueria at their new location. The applicant remodeled the old Nik n Willies location down South without building permits, and they are currently in the process of getting everything permitted. This location also has a commercial septic system and will need to be working with NDEP to ensure proper waste disposal.
- Staff has been finalizing various projects for the food plan's subprogram in which one project will be a construction guide packet to help stakeholders in the requirements in building a food facility.

Temp Foods / Special Events / Mobile Foods

- In November, the team worked the Riverside Farmers' Market Holiday Bazaar which attracts roughly 5,000 people and has over 100 food, craft, and artisan vendors. Team also conducted inspections at Fantasies in Chocolate at the GSR, and Barrels and Bites at the Peppermill.
- Staff worked with the City of Reno on process improvements to both streamline the mobile foods servicing area agreements and increase interagency coordination to ensure accurate information between agencies regarding mobile foods.

Foodborne Disease Program

Epidemiology	JAN 2024	FEB 2024	MAR 2024	APR 2024	MAY 2024	JUN 2024	JUL 2024	AUG 2024	SEP 2024	OCT 2024	NOV 2024	YTD 2024	2023	2022	2021
Foodborne Disease Complaints	26	17	13	14	16	25	12	10	7	28	20	188	107	51	98
Foodborne Disease Interviews	4	7	12	6	12	22	6	4	4	16	13	106	102	47	59
Foodborne Disease Investigations	1	1	1	0	2	1	0	0	0	1	0	7	7	4	12
CD Referrals Reviewed	2	2	8	2	2	2	5	15	4	7	6	55	45	81	178
Product Recalls Reviewed	29	35	14	19	17	26	18	18	11	23	17	227	268	250	251

Commercial Plans / Development Reviews

- Commercial Plans are continuing to trend lower in submittals over the previous year and time period.
 - At this time, EHS has received 9% less plans than 2023. Ultimately, EHS is expecting to be close to the total number of plans reviewed in 2023.
- EHS received 97 Commercial Plans to review and conducted 167 different reviews during the month.
- 86% of all plans in October were reviewed within the regional goal of 14 days.
 - 21 plans of the 155 that were submitted in October did not meet the regional goal for review.

Commercial Plans & Development Reviews		JAN 2024	FEB 2024	MAR 2024	APR 2024	MAY 2024	JUN 2024	JUL 2024	AUG 2024	SEP 2024	OCT 2024	NOV 2024	YTD 2024	2023	2022	2021
Development Reviews		42	17	28	24	41	38	24	24	24	27	32	321	449	494	400
Commercial Plan Review Submittals		152	152	122	171	172	166	148	161	125	155	97	1,621	1,814	1,555	1,169
Total Reviews Conducted		189	205	162	237	225	237	221	252	201	230	167	2,324	2,270		
Revision Resubmittal Rate		56%	45%	54%	39%	48%	61%	55%	56%	47%	62%	54%	52%			
# Plan Reviews exceeding 14 calendar days		48	17	18	58	75	62	56	52	13	21		420			
% Plan Review meeting Regional Goal		68%	89%	85%	66%	56%	63%	62%	68%	90%	86%		72%			
Review Type Breakdown	Engineering	107	118	89	119	127	122	113	123	95	105	64	1,182	1,568		
	Food	40	35	32	55	45	41	34	38	24	55	23	422	400		
	Pool/Spa	2	5	6	14	7	12	4	14	8	9	10	91	84		
	Vector	31	43	30	38	33	54	63	69	63	54	45	523	278		
	Hotel/Motel	2		1	5	1	2	1	3	3	2	1	21	19		
	Environmental	4	3	1	1	9	3	5	5	4	3	1	39	78		
	UST / WM	3	1	3	5	3	3	1	4	4	2	3	32	7		

Commercial Plan Review Detail	JAN 2024	FEB 2024	MAR 2024	APR 2024	MAY 2024	JUN 2024	JUL 2024	AUG 2024	SEP 2024	OCT 2024	NOV 2024	YTD 2024
New Reviews Submitted (1st Review)	67	83	56	105	90	65	67	71	66	59	36	765
Reno	43	57	33	59	65	40	45	42	45	35	27	491
Sparks	8	19	16	33	13	10	13	17	14	11	6	160
Washoe	16	7	7	13	12	15	9	12	7	13	12	123
Average days in review (1st Reviews)	9	7	8	13	14	11	13	11	8	8		10
Revisions Submitted (2nd Review +)	85	69	66	66	82	101	81	90	59	96	52	847
Reno	66	46	48	47	57	63	52	64	38	63	34	578
Sparks	15	15	11	16	15	28	17	15	13	24	13	182
Washoe County	4	8	7	3	10	10	12	11	8	9	5	87
Average days in review (Revisions)	12	10	10	13	14	15	14	14	8	9		11

Permitted Facilities

- The team is working on ensuring all facilities requiring one inspection are completed.
- Workloads have been modified to assist our program to ensure completion prior to the end of the year.
 - All inspections have been assigned and are anticipated to be completed.

- Staff are beginning to work on Regulations to be drafted for Child Care Facilities and for Aquatic Facilities for implementation in 2025.

Environmental Protection

Residential Septic & Well Plan Reviews

- Septic and well plan intake has exceeded the prior year, though still down from a peak in 2022. Inspections fell in November, as to be expected as the weather begins to change.
- Staff provided one realtor presentation in the community. This was the first time the presentation was live streamed, with dozens of views. It will remain available for people to see and may have set the tone for future presentations.

Land Development	JAN 2024	FEB 2024	MAR 2024	APR 2024	MAY 2024	JUN 2024	JUL 2024	AUG 2024	SEP 2024	OCT 2024	NOV 2024	YTD 2024	2023	2022	2021
Plans Received (Residential/Septic)	76	80	78	84	83	81	80	81	67	76	44	830	828	999	918
Residential Septic/Well Inspections	114	87	95	105	93	86	84	76	55	84	69	943	1,004	1,436	1,282
Well Permits	13	11	10	10	13	15	4	4	5	16	4	105	90	141	150
Water Projects Received	1	1	1	2	2	1	0	0	3	0	0	10	12	25	40

Safe Drinking Water

- Four sanitary surveys were completed in the month of November. Two remain for the year.
- The team was advised by a water system that certain lead and copper samples had been improperly taken and reported. The systems operator had taken multiple samples from a single site and then reported that they were taken as required by their plan. The team is working with Bureau of Safe Drinking Water to deal with the samples and the operator.

Vector-Borne Disease Program

- Staff are in the process of repairing/winterizing all adult mosquito surveillance traps in preparation for the 2025 mosquito season.
- Staff are reviewing the 2024 mosquito treatment/surveillance data in preparation for the annual report for the NDEP National Pollution Discharge Elimination System (NPDES).

Vector	JAN 2024	FEB 2024	MAR 2024	APR 2024	MAY 2024	JUN 2024	JUL 2024	AUG 2024	SEPT 2024	OCT 2024	NOV 2024	YTD 2024	2023	2022	2021
Total Service Requests	1	0	0	7	16	9	4	6	4	1	3	51	99	65	59
Mosquito Pools Tested	0	0	0	0	21	75	101	162	44	0	0	403	948	506	385
Mosquito Surveys and Treatments	0	0	0	0	14	21	40	58	18	0	0	151	242	791	821

Waste Management / Underground Storage Tanks (USTs)

- UST staff inspected 12 fuel sites in the month of November.
- UST staff reviewed and approved a site assessment report for a system that was closed last month.
- UST Staff witnessed the installation of tanks for a new system in North Reno as well.
- Waste Management Staff began the process of updating the 2025 permit list for staff to be ready for the new year.
- Initial conversations began with Keep Truckee Meadows Beautiful for contract negotiations in 2025. Over the years, much of the contract scope of work has changed or needs modification. The contract ends July 1, so it is expected to be brought to DBOH by May.

Inspections:

EHS Inspections	JAN 2024	FEB 2024	MAR 2024	APR 2024	MAY 2024	JUN 2024	JUL 2024	AUG 2024	SEP 2024	OCT 2024	NOV 2024	YTD 2024	2023	2022	2021
Child Care	14	11	11	11	2	5	5	8	12	15	18	112	133	128	118
Food/Exempt Food	323	330	306	386	380	308	341	248	362	345	228	3,557	3,576	4,419	4,959
Schools/Institutions	14	29	34	14	44	14	0	6	12	11	26	204	300	292	291
Tattoo/Permanent Make-Up (IBD)	10	15	10	13	3	2	3	15	14	25	40	150	110	130	134
Temporary IBD Events	2	0	0	0	74	69	0	0	2	0	0	147	36	5	0
Liquid Waste Trucks	6	27	28	4	5	24	5	7	4	14	16	140	113	111	111
Mobile Home/RV Parks	0	4	0	21	14	0	1	5	18	24	4	91	108	121	117
Public Accommodations	14	12	17	3	1	1	0	8	2	10	4	72	68	139	151
Aquatic Facilities/Pools/Spas	53	45	44	88	255	149	94	36	24	21	8	817	739	712	1,128
RV Dump Station	0	0	0	0	0	0	0	0	0	9	1	10	14	21	19
Underground Storage Tanks	17	18	17	22	20	15	17	18	21	19	12	196	202	161	4
Waste Management	14	19	17	12	15	14	9	11	12	10	5	138	166	132	146
Temporary Foods/Special Events	24	15	12	55	92	321	147	370	110	154	60	1,360	1,358	1,174	766
Complaints	33	40	39	50	62	47	50	57	47	60	46	531	760	613	689
TOTAL	524	565	535	679	967	969	672	789	660	717	468	7,525	7,683	8,158	8,633
EHS Public Record Requests	330	234	518	284	354	212	249	370	300	231	142	3,226	4,962	5,707	4,769

Complaints:

Complaint Breakdown	JAN 2024	FEB 2024	MAR 2024	APR 2024	MAY 2024	JUN 2024	JUL 2024	AUG 2024	SEP 2024	OCT 2024	NOV 2024	YTD 2024	2023	2022	2021
EHS - Invasive Body Decoration	0	0	1	0	0	0	0	0	1	1	2	5	1		
EHS – Food	18	23	26	30	23	19	19	13	30	26	23	251	248		
EHS – General	0	0	0	0	1	0	0	0	0	0	1	3	4		
EHS - Hotels/Motels	2	1	1	1	0	3	0	3	0	3	3	17	20		
EHS - Liquid Waste	0	4	3	1	3	0	0	4	2	4	0	22	62		
EHS - Mobile Home/RV Park	0	1	0	0	1	0	1	0	0	1	0	4	9		
EHS - Pools/Spas	1	2	0	2	1	1	0	3	1	1	1	13	3		
EHS – Schools	0	0	2	1	0	0	0	0	0	1	0	4	3		
EHS - Solid Waste	11	8	4	14	20	4	14	29	10	13	15	142	177		
EHS – Vector	1	0	1	1	9	19	13	3	2	6	1	56	98		
EHS - Waste Mgt	0	1	1	0	3	1	3	0	1	2	0	12	3		
EHS – Wells	0	0	0	0	0	0	0	0	0	2	0	2	0		

New Permits/Change of Ownership Inspections:

New Openings*	JAN 2024	FEB 2024	MAR 2024	APR 2024	MAY 2024	JUN 2024	JUL 2024	AUG 2024	SEP 2024	OCT 2024	NOV 2024	YTD 2024	2023	2022	2021
Child Care	1	1	1	1	0	0	0	2	0	2	8	8	8	8	
Food/Exempt Food	23	25	30	39	56	76	57	69	49	60	39	523	524	486	479
Schools/Institutions	0	0	1	0	0	0	3	0	0	0	4	3	6	3	
Tattoo/Permanent Make-Up (IBD)	6	4	1	5	1	2	2	6	4	2	3	36	38	32	50
Liquid Waste Trucks	3	2	0	1	2	1	1	1	0	6	2	19	21	17	11
Mobile Home/RV Parks	0	3	0	0	0	0	1	2	0	2	1	9	42	8	5
Public Accommodations	2	0	0	0	1	1	0	0	2	0	1	7	19	9	9
Aquatic Facilities/Pools/Spas	0	4	3	2	1	4	11	0	4	6	6	41	48	28	41
RV Dump Station	0	0	0	0	0	0	0	0	1	0	1	0	3	2	
Waste Management	1	1	0	0	1	2	2	0	4	8	2	21	13	8	6
TOTAL	36	40	36	48	62	86	74	81	65	85	56	669	716	605	614

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