PUBLIC HEARING

FEBRUARY 9, 2022

A public hearing of the Council of the County of Kaua'i was called to order by Bernard P. Carvalho, Jr., Chair, Parks & Recreation / Transportation Committee, on Wednesday, February 9, 2022, at 8:50 a.m., at the Council Chambers, 4396 Rice Street, Suite 201, Historic County Building, Līhu'e, and the presence of the following was noted:

Honorable Bernard P. Carvalho, Jr. Honorable Mason K. Chock Honorable Felicia Cowden Honorable Bill DeCosta Honorable Luke A. Evslin Honorable KipuKai Kuali'i Honorable Arryl Kaneshiro

Committee Chair Kaneshiro: Please note that we will run today's meeting pursuant to the Governor's COVID-19 Response Emergency Proclamation with the most recent relating to the Sunshine Law dated January 26, 2022.

The Clerk read the notice of the public hearing on the following:

"Bill No. 2842 – A BILL FOR AN ORDINANCE AMENDING CHAPTER 19, KAUA'I COUNTY CODE 1987, AS AMENDED, RELATING TO PUBLIC PARKS AND RECREATION, AND CHAPTER 22, KAUA'I COUNTY CODE 1987, AS AMENDED, RELATING TO GENERAL PROVISIONS RELATING TO PUBLIC HEALTH, SAFETY AND WELFARE,"

which was passed on first reading and ordered to print by the Council of the County of Kaua'i on January 12, 2022, and published in The Garden Island newspaper on January 21, 2022.

The following communications were received for the record:

- 1. A, Sarah, dated January 29, 2022
- 2. A., Anne, dated January 30, 2022
- 3. Abney, Patrisha, dated January 30, 2022
- 4. Adamd, Betty, dated January 29, 2022
- 5. Adams, William, dated January 29, 2022
- 6. Adarkar, Bharat, dated January 29, 2022
- 7. Agnew, Brenda, dated January 29, 2022
- 8. Ahlstrand, Heidi, dated January 30, 2022
- 9. Ahrens, Elaine, dated January 30, 2022
- 10. Akita, Maxine, dated February 3, 2022
- 11. Alessandra, Marilyn, dated January 29, 2022
- 12. Alexander, Bonnie, dated January 29, 2022

- 13. Alexander, Jane, dated January 29, 2022
- 14. Allen, Anthony, dated February 5, 2022
- 15. Allen, Joan, dated January 29, 2022
- 16. Allen, Joanne, dated January 29, 2022
- 17. Alleyne-Chin, Donna, dated January 29, 2022
- 18. Altman, Allen, dated January 29, 2022
- 19. Amand, Wilbur, dated January 29, 2022
- 20. Amann, Marianne, dated January 29, 2022
- 21. Ananthakrishnan, Heidi, dated January 29, 2022
- 22. Andaloro, Bernadette, dated January 29, 2022
- 23. Anderson, Becky, dated January 29, 2022
- 24. Anderson, Betsy, dated January 21, 2022
- 25. Anderson, Betsy, dated January 24, 2022
- 26. Anderton, Elena, dated February 4, 2022
- 27. Andrade, Jenny, dated January 31, 2022
- 28. Andrade, Jenny, dated January 30, 2022
- 29. Andrew, Barbara, dated January 29, 2022
- 30. Andrews, Rosalind, dated January 29, 2022
- 31. Angell, Bryony, dated January 29, 2022
- 32. Angell, JL, dated January 29, 2022
- 33. Angus, Billy, dated January 29, 2022
- 34. Applebaum, Doris, dated January 29, 2022
- 35. Apuna, Kellen, dated February 8, 2022
- 36. Arbuckle, Nancy, dated January 29, 2022
- 37. Armstrong, Ahlea, dated January 16, 2022
- 38. Armstrong, Lynn, dated January 29, 2022
- 39. Arn, Linda, dated January 30, 2022
- 40. Arneson, Andrew, dated January 29, 2022
- 41. Aronoff, Nina, dated January 29, 2022
- 42. Asselta, Krin, dated January 30, 2022
- 43. Asturias, Rachel, dated January 29, 2022
- 44. Attanasso, Lynne, dated January 29, 2022
- 45. Avila, Dayana, dated January 29, 2022
- 46. Bader, William, dated January 29, 2022
- 47. Bailie, Janae, dated January 29, 2022
- 48. Bailie, Janae, dated January 29, 2022
- 49. Baird, Barbara, dated January 29, 2022
- 50. Bal, Steven, dated January 29, 2022
- 51. Baldo, Marilyn, dated January 29, 2022
- 52. Balk, Sue, dated January 29, 2022
- 53. Ball, Carol, dated January 29, 2022
- 54. Banks, Jerry, dated January 29, 2022
- 55. Baratz, Alan, dated January 29, 2022
- 56. Barber, Cynthia, dated January 29, 2022
- 57. Barclay, Lauren, dated February 9, 2022
- 58. Barnard, Sylvia, dated January 29, 2022

- 59. Barnes, Allison, dated January 29, 2022
- 60. Barnes, Ann, dated January 29, 2022
- 61. Barnes, Richard, dated January 29, 2022
- 62. Barringer, Joyce, dated January 29, 2022
- 63. Barry, Marina, dated January 29, 2022
- 64. Barski, Donna, dated January 30, 2022
- 65. Bass, Oron, dated January 30, 2022
- 66. Bass, Oron, dated January 29, 2022
- 67. Bauer, Kelly, dated January 29, 2022
- 68. Baum, Miriam, dated January 29, 2022
- 69. Bean, F, dated January 29, 2022
- 70. Beck, Donald C, dated January 29, 2022
- 71. Becker, Barbara, dated January 29, 2022
- 72. Becker, Elaine, dated January 29, 2022
- 73. Behrens, Joanna, dated January 29, 2022
- 74. Bell, James, dated January 29, 2022
- 75. Bell, James Tyler, dated February 6, 2022
- 76. Bellis, Rachel on behalf of PETA, dated February 7, 2022
- 77. Benes, Michelle, dated January 29, 2022
- 78. Benson, Eric, dated January 29, 2022
- 79. Bergen, Peggy, dated January 30, 2022
- 80. Berkeley, Pauline, dated January 29, 2022
- 81. Berlan, Debra, dated January 29, 2022
- 82. Beville, Richard, dated January 29, 2022
- 83. Bey, Lisa, dated January 29, 2022
- 84. Bheredia, RN, dated January 29, 2022
- 85. Biggins, Henry, dated January 29, 2022
- 86. Bilyeu, George, dated January 29, 2022
- 87. Black, Sylvia, dated January 29, 2022
- 88. Blackburn, Jen, dated January 29, 2022
- 89. Blackburn, Paul, dated January 29, 2022
- 90. Blackley, Michelle, dated January 29, 2022
- 91. Blackwell-Marchant, Patricia, dated January 29, 2022
- 92. Blonder, Nick, dated January 17, 2022
- 93. Bobe, Pablo, dated January 29, 2022
- 94. Boguske, Matthew, dated January 29, 2022
- 95. Bonetti, Donna, dated January 29, 2022
- 96. Bonner, Tracey, dated January 29, 2022
- 97. Bonus, Natalie, dated January 29, 2022
- 98. Boothe, Dawn, dated January 29, 2022
- 99. Bordeaux, Judi, dated January 29, 2022
- 100. Borrero, Shirley, dated January 29, 2022
- 101. Borske, Cindy, dated January 29, 2022
- 102. Borso, Pam, dated January 29, 2022
- 103. Boss, Michael, dated January 29, 2022
- 104. Bostock, Vic, dated January 29, 2022

- 105. Bowen, Lynn, dated January 29, 2022
- 106. Box, Ken, dated January 29, 2022
- 107. Bradley, Al, dated January 29, 2022
- 108. Bradley, Kathy, dated January 29, 2022
- 109. Bradley, Stacey, dated January 29, 2022
- 110. Brandes, Michael, dated January 29, 2022
- 111. Brandon, Jennifer, dated January 29, 2022
- 112. Bravo, Oly, dated January 29, 2022
- 113. Bremer, Karen and Bill, dated January 16, 2022
- 114. Brenner, Jared, dated January 29, 2022
- 115. Brenza, Tina, dated January 29, 2022
- 116. Brewer, Georgia, dated January 29, 2022
- 117. Brittingham, Bobby, dated February 8, 2022
- 118. Brooker, Gary, dated January 29, 2022
- 119. Brooks, Paul, dated January 31, 2022
- 120. Brown, Duncan, dated January 29, 2022
- 121. Brown, Edith, dated January 29, 2022
- 122. Brown, Gregory, dated January 29, 2022
- 123. Brown, John, dated January 29, 2022
- 124. Bruce, Edie, dated January 29, 2022
- 125. Bruscher, Mark, dated January 29, 2022
- 126. Bryant, William, dated January 29, 2022
- 127. Bullock, Tammy, dated January 29, 2022
- 128. Bunting, Mary C, dated January 29, 2022
- 129. Burger, Ryan, dated January 29, 2022
- 130. Burgess, Barbara, dated January 29, 2022
- 131. Burgess, Sara, dated January 29, 2022
- 132. Burket, Diane, dated January 29, 2022
- 133. Burns, Barbara, dated January 29, 2022
- 134. Burns, Charlie, dated January 29, 2022
- 104. Dallis, Charle, dated balladly 20, 2022
- 135. Burns, Christine, dated January 18, 2022
- 136. Burridge, John, dated January 29, 2022
- 137. Burton, Martha, dated January 29, 2022
- 138. Busch, Kimberly, dated January 14, 2022
- 139. Bushnell, Kay, dated January 29, 2022
- 140. Bussard, Thomas, dated January 29, 2022
- 141. Bussing, Lenore, dated January 29, 2022
- 142. Buttimer, Dee, dated January 29, 2022
- 143. Cagan, Beth, dated January 29, 2022
- 144. Caicco, Jody, dated January 29, 2022
- 145. Calambro, Leslies, dated January 29, 2022
- 146. Callen, Mary, dated January 30, 2022
- 147. Cameron, Jean, dated January 29, 2022
- 148. Camp, Janelle, dated January 29, 2022
- 149. Campbell, David, dated January 29, 2022
- 150. Campbell, Dudley and Candace, dated January 29, 2022

- 151. Canright, Rebecca, dated January 29, 2022
- 152. Carbiener, Karen, dated January 31, 2022
- 153. Carella, Len, dated January 30, 2022
- 154. Carr, Sarah, dated January 29, 2022
- 155. Castaneda-Mendez, Kicab, dated January 29, 2022
- 156. Castelli-Hill, Susan, dated January 29, 2022
- 157. Castillo, Rita, dated January 29, 2022
- 158. Cecere, Lorraine, dated January 29, 2022
- 159. celiaallnee@aol.com, dated January 31, 2022
- 160. Cervera, Isabel, dated January 31, 2022
- 161. Chamberlain, Debrah, dated January 30, 2022
- 162. Chandler, Gigi, dated January 29, 2022
- 163. Chandler, Michael, dated January 29, 2022
- 164. Chang, Josephine, dated January 29, 2022 (8:08 p.m.)
- 165. Chang, Josephine, dated January 29, 2022 (8:06 p.m.)
- 166. Chao, Dinah on behalf of Kaua'i Animal Welfare Society, dated February 9, 2022
- 167. Chapman, Melinda, dated January 31, 2022
- 168. Charlebois, Stacie, dated January 30, 2022
- 169. Chartier, Allen, dated January 29, 2022
- 170. Chaves, Salissa, dated January 29, 2022
- 171. Chilcoat, Carvel, dated January 30, 2022
- 172. Chornock, Thomas, dated January 29, 2022
- 173. Chudzik, Mark, dated January 29, 2022 (11:46 a.m.)
- 174. Chudzik, Mark, dated January 29, 2022 (11:33 a.m.)
- 175. Church, Janelle, dated January 29, 2022
- 176. Ciancibelli, Allison, dated January 29, 2022
- 177. Cisna, Todd, dated January 29, 2022
- 178. Clapp, Leslie, dated January 30, 2022
- 179. Clapper, David, dated January 29, 2022
- 180. Clark, Tina, dated January 29, 2022
- 181. Claypool, Roberta, dated January 29, 2022
- 182. Cliver, Keith, dated January 29, 2022
- 183. Cohen, Jason, dated January 29, 2022
- 184. Colby, Candace, dated January 29, 2022
- 185. Cole, Bruce, dated January 29, 2022
- 186. Cole, Tracy, dated January 29, 2022
- 187. Coleman, Robin, dated January 29, 2022
- 188. Collins, Carol, dated January 29, 2022
- 189. Collins, John, dated January 29, 2022
- 190. Collins, Kathleen, dated January 29, 2022
- 191. Colter, Carolee, dated January 29, 2022
- 192. Combs, Debi, dated January 30, 2022
- 193. Comrack, Janine, dated January 29, 2022
- 194. Comunale, Elliot, dated January 29, 2022
- 195. Conca, Joan, dated January 29, 2022

- 196. Conway, Maurene, dated January 30, 2022
- 197. Cook, Carla, dated January 29, 2022
- 198. Cook, Gordon, dated January 30, 2022
- 199. Cooke, Douglas, dated January 29, 2022
- 200. Coon, Patricia, dated January 16, 2022
- 201. Coppersmith, Terri, dated January 29, 2022
- 202. Coppotelli, Fred, dated January 29, 2022
- 203. Cotton, Christine, dated January 29, 2022
- 204. Couch, Sandra, dated January 29, 2022
- 205. Countryman-Mills, G., dated January 29, 2022
- 206. Cowens, Kathleen, dated January 30, 2022
- 207. Coyle, Nora, dated January 29, 2022
- 208. Craig, Margaret, dated January 29, 2022
- 209. Crampton, Lisa, dated January 29, 2022
- 210. Crampton, Lisa "Cali", dated February 8, 2022
- 211. Croft, Shannon, dated January 29, 2022
- 212. Cross, Heather, dated January 29, 2022
- 213. Crowley, Lawrence, dated January 29, 2022
- 214. Crum, Cathy, dated January 29, 2022
- 215. Cummings, Elizabeth, dated January 29, 2022
- 216. Curtis, Cathy, dated January 31, 2022
- 217. Curtis, Marie, dated January 29, 2022
- 218. Cusano, Joseph, dated January 29, 2022
- 219. Cutler, Cheryl, dated January 29, 2022
- 220. Cutts, Matt, dated January 30, 2022
- 221. Dallain, Maryse, dated January 18, 2022
- 222. Dallin, Eric, dated January 29, 2022
- 223. Daloia, Lisa, dated January 29, 2022
- 224. Dalton, Judy, dated February 9, 2022
- 225. Daniel, Jack, dated January 30, 2022
- 226. Dannhauser, Janice, dated January 29, 2022
- 227. Darling, Carrie, dated January 30, 2022
- 228. Dash, Amitav, dated January 30, 2022
- 229. Davenport, Patricia, dated January 29, 2022
- 230. Davidson, Juliette, dated January 29, 2022
- 231. Davis, Judy, dated January 29, 2022
- 232. Davis, Kim, dated January 29, 2022
- 233. Davlantes, Nancy, dated January 29, 2022
- 234. Deal, Brandie, dated January 29, 2022
- 235. De Arteaga, Jose, dated January 29, 2022
- 236. Delasho, Francesca, dated January 29, 2022
- 237. Deleon, Audrie, dated January 30, 2022
- 238. Delgado, Dolores, dated January 29, 2022
- 239. DelGiudice, Barbara, dated January 29, 2022
- 240. DeLoia, Jennifer, dated January 29, 2022
- 241. Demarais, Jackie, dated January 30, 2022

- 242. DeMotta, Mike, dated February 5, 2022 (3:44 p.m.)
- 243. DeMotta, Mike, dated February 5, 2022 (2:18 p.m.)
- 244. Demry, Kathryn, dated January 29, 2022
- 245. Denis, Laurie, dated January 29, 2022
- 246. DeRogatis, Dana, dated January 29, 2022
- 247. Desmond, Sheila, dated January 29, 2022
- 248. Deville, Lisa, dated January 29, 2022
- 249. Devine, Karla, dated January 29, 2022
- 250. DeVos, Lynn, dated January 29, 2022 (11:00 a.m.)
- 251. DeVos, Lynn, dated January 29, 2022 (10:59 a.m.)
- 252. DeYenno, Allison, dated January 29, 2022
- 253. Diegmann, Julia, dated February 7, 2022
- 254. Diem, Christopher, dated January 29, 2022
- 255. Dieringer, Irini, dated January 29, 2022
- 256. Dillon, Christi, dated January 30, 2022
- 257. Dillon, Judy, dated January 29, 2022
- 258. DiNatale, Dini, dated January 29, 2022
- 259. Discepla, Louis, dated January 29, 2022
- 260. Dishman, Patricia, dated January 29, 2022
- 261. Dmukauskas, Barbara, dated January 29, 2022
- 262. Dobroslawa, Dobi, dated January 30, 2022
- 263. Doctor, Kathleen, dated January 29, 2022
- 264. Donaldson, Ainsley, dated January 29, 2022
- 265. D'Onofrio, Adam, dated January 29, 2022
- 266. Dougherty, Kathy, dated January 18, 2022
- 267. Dougherty, Kathy, dated January 31, 2022
- 268. Douglas, Dianne, dated January 29, 2022
- 269. Doyle, April, dated January 29, 2022
- 270. Doyle, Polly, dated January 29, 2022
- 271. Dragone, Mary, dated January 29, 2022
- 272. Dudzinski, James, dated January 29, 2022
- 273. Dulac, Dawn, dated January 29, 2022
- 274. Dumler, Robin, dated January 29, 2022
- 275. Dumser, N., dated January 29, 2022
- 276. Duncan, Barbara, dated January 29, 2022
- 277. Duncan, Denny, dated January 29, 2022
- 278. Dutcher, Alex on behalf of Hallux Ecosystem Restoration, dated February 8, 2022
- 279. Dutka, Cindy M., dated January 29, 2022
- 280. Dutschke, Stephen, dated January 29, 2022
- 281. Dwyer, Virginia, dated January 29, 2022
- 282. Dzikowski, David, dated January 29, 2022
- 283. Earhart, Anne, dated February 8, 2022
- 284. Eckberg, Brenda, dated January 30, 2022
- 285. Edmondson, Dominique, dated January 29, 2022
- 286. Edwards, Eric, dated January 29, 2022

- 287. Edwards, Julie, dated January 29, 2022
- 288. Egeland, Suzanne, dated January 20, 2022
- 289. Eigo, Jim, dated January 29, 2022
- 290. Eisenhower, Diane, dated January 29, 2022
- 291. Elkin, Susan, dated January 29, 2022
- 292. Ellison, Kit, dated January 16, 2022
- 293. Ellitott, Benton, dated January 29, 2022
- 294. Elmo, Phyllis, dated January 30, 2022
- 295. Emerich, Mary, dated January 29, 2022
- 296. Emerich, Walter, dated January 29, 2022
- 297. Emerle-Sifuentes, Jennifer, dated January 29, 2022
- 298. Emura, Adelaide, dated January 30, 2022
- 299. Emura, Adelaide W., dated January 17, 2022
- 300. Engle, I., dated January 29, 2022
- 301. Enright, Elizabeth, dated January 29, 2022
- 302. Espinosa, Tony, dated January 29, 2022
- 303. Espsito, Susan, dated January 29, 2022
- 304. Essenmacher, Monica, dated January 29, 2022
- 305. Estrada, Elba, dated January 30, 2022
- 306. Evans, Bronwen, dated January 29, 2022
- 307. Evans, Keith, dated January 29, 2022
- 308. Evans, Keith, dated February 6, 2022
- 309. Evans, Stephen, dated January 29, 2022
- 310. Evitt, Kinney, dated January 29, 2022
- 311. Exon, Kim, dated January 18, 2022
- 312. Fahrenwald, Gill, dated January 29, 2022
- 313. Fair, Thomas, dated January 29, 2022
- 314. Farr, Jennifer, dated January 29, 2022
- 315. Federman, Larry, dated January 29, 2022
- 316. Feldmann, Drew, dated January 29, 2022
- 317. Felts, Karen D, dated January 29, 2022
- 318. Fenster, Steven, dated January 30, 2022
- 319. Fern, Chloe, dated February 5, 2022
- 320. Fernandez, Yvette, dated January 29, 2022 (9:04 a.m.)
- 321. Fernandez, Yvette, dated January 29, 2022 (9:04 a.m.)
- 322. Ferrell, George, dated January 29, 2022
- 323. Feild, Georgia, dated January 29, 2022
- 324. Field, Liz, dated January 29, 2022
- 325. Fifer, Nancy, dated January 29, 2022
- 326. Fine, Connie, dated January 29, 2022
- 327. Firestone, Lynne, dated January 30, 2022
- 328. Fischer, Claudia, dated January 29, 2022
- 329. Fischer, Elaine, dated January 30, 2022
- 330. Fite, Barbara, dated January 30, 2022
- 331. Flaska, Skyler, dated February 7, 2022
- 332. Fletcher, Jude, dated January 30, 2022

- 333. Fontaine, Cheryl, dated January 29, 2022
- 334. Forester, Teri, dated January 29, 2022
- 335. Forsell, Douglas, dated January 29, 2022
- 336. Fox, Cynthia, dated January 29, 2022
- 337. Frank, Sharon, dated January 30, 2022
- 338. Franklin, Margaret, dated January 29, 2022
- 339. Franzen, Ellen, dated January 29, 2022
- 340. Frassl, Ingrid, dated January 29, 2022
- 341. Fray, Antje, dated January 29, 2022
- 342. Freeman, Schar, dated February 8, 2022
- 343. Freitas, Kitty, dated January 29, 2022
- 344. Frey, Brenda, dated January 29, 2022
- 345. Friesen, Debbie, dated January 29, 2022
- 346. Frisch, Camilia, dated January 29, 2022
- 347. Fritze, Margaret, dated January 29, 2022
- 348. Fryburg, Laura, dated January 29, 2022
- 349. Fugate, Peggy, dated January 29, 2022
- 350. Fulkerson, Renee, dated January 30, 2022
- 351. Furlong, Sharon, dated January 29, 2022
- 352. Furnal, Terry, dated January 29, 2022
- 353. Gaiti, Phyllis, dated January 29, 2022
- 354. Galbraith, Susan, dated January 29, 2022
- 355. Gallagher, Shannon, dated January 16, 2022
- 356. Garber, Sandra, dated January 29, 2022
- 357. Garcia, Erin, dated January 29, 2022
- 358. Garoutte, Claudia, dated January 29, 2022
- 359. Gazzola, Linda, dated January 29, 2022
- 360. Gehrett, Gretchen, dated January 29, 2022
- 361. Gemmell, Doug, dated January 29, 2022
- 362. Gia, Debborrah, dated January 17, 2022
- 363. Gia, Debborrah, dated January 17, 2022
- 364. Gibb, Kenneth, dated January 30, 2022
- 365. Gibson, Scott, dated January 29, 2022
- 200 Gill + Tr i 1 + 1 T
- 366. Gilbert, Kris, dated January 29, 2022
- 367. Gill, David, dated January 29, 2022
- 368. Gill, Raymond, dated January 29, 2022
- 369. Gillono, Mark, dated January 29, 2022
- 370. Gingras, Brian, dated January 29, 2022
- 371. Gitto, Ruth, dated January 29, 2022
- 372. Glasser, Mark, dated January 29, 2022
- 373. Glassheim, Barbara, dated January 31, 2022
- 374. Glaston, Joe, dated January 29, 2022
- 375. Glesne, Lynn, dated January 29, 2022
- 376. Glover, Tim, dated January 29, 2022
- 377. Godfrey, Kathy, dated January 29, 2022
- 378. Godlberg, Susan, dated January 29, 2022

- 379. Godwin, Nadine, dated January 29, 2022
- 380. Goin, Cody, dated January 29, 2022
- 381. Gonzalez, Rachel, dated January 29, 2022
- 382. Gorak, Martha, dated January 29, 2022
- 383. Gordon, Bonnie, dated January 29, 2022
- 384. Gorman, Laura, dated January 29, 2022
- 385. Gotjen, Deidre, dated January 29, 2022
- 386. Graff, Steve, dated January 29, 2022
- 387. Graham, Karen, dated January 29, 2022
- 388. Graham, Stuart and Jere, dated January 17, 2022
- 389. Gray, Dorene, dated January 29, 2022
- 390. Gray, Jack, dated January 29, 2022
- 391. Gray, Laurie, dated January 29, 2022
- 392. Grebe, Renee, dated January 31, 2022
- 393. Green, Jamie, dated January 29, 2022
- 394. Greenleaf, Catherine, dated January 29, 2022
- 395. Greenman, Barbara, dated January 29, 2022
- 396. Greer, Jamie, dated January 29, 2022
- 397. Gregg, Aileen, dated January 30, 2022
- 398. Gregg, Jason, dated February 7, 2022
- 399. Gregoire, John, dated January 29, 2022
- 400. Gregor, Dorothy, dated January 29, 2022
- 401. Griffith, Julie, dated January 29, 2022
- 402. Gringer, Chervl, dated January 29, 2022
- 403. Groce, Pam, dated January 29, 2022
- 404. Groves, C, dated January 29, 2022
- 405. Grubbs, Donna, dated January 30, 2022
- 406. Grunebaum, Luiza, dated January 16, 2022
- 407. Grzegorzewski, Mark, dated January 29, 2022
- 408. Guarente, Al, dated January 29, 2022
- 409. Guillory, Chris, dated January 29, 2022
- 410. Gullett, Orva M, dated January 29, 2022
- 411. Gurdin, J. Barry, dated January 29, 2022
- 412. Guthke, Kim, dated January 17, 2022
- 413. Guttridge, Laura, dated January 29, 2022
- 414. Gwynne, Linda, dated January 29, 2022
- 415. Hagen, John, dated January 29, 2022
- 416. Hall, Andrea, dated January 29, 2022
- 417. Hall, Holly, dated January 29, 2022
- 418. Hall, Johnny, dated January 29, 2022
- 419. Hall, Phyllis C, dated January 29, 2022
- 420. Hall, Sue, dated January 29, 2022
- 421. Hamacher, Alaina, dated January 29, 2022 (7:25 a.m.)
- 422. Hamacher, Alaina, dated January 29, 2022 (7:26 a.m.)
- 423. Hamblin, Rochelle, dated January 29, 2022
- 424. Hamilton, Denise, dated January 29, 2022

- 425. Hamilton, Pamela, dated January 30, 2022
- 426. Hamilton, Ronald, dated January 29, 2022
- 427. Hammer, Randy, dated January 29, 2022
- 428. Han, Richard, dated January 29, 2022
- 429. Hands, Eve, dated January 16, 2022
- 430. Hanley, Elise, dated January 29, 2022
- 431. Hanley, Nancy, dated January 29, 2022
- 432. Hanna, Karim, dated February 8, 2022
- 433. Hansen, Julie, dated January 29, 2022
- 434. Hansen, Loren, dated January 29, 2022
- 435. Hanson, Julie, dated January 31, 2022
- 436. Haram, Gerald, dated January 29, 2022
- 400. Haram, Geraid, dated bandary 20, 202.
- 437. Harder, Kate, dated January 30, 2022
- 438. Harding, Faith, dated January 30, 2022
- 439. Hare, Jonathan, dated January 29, 2022
- 440. Harlow, John Christopher, dated January 31, 2022
- 441. Haroutian, Peter, dated January 29, 2022
- 442. Harper-Smith, Pam, dated January 29, 2022
- 443. Harris, Mary, dated January 30, 2022
- 444. Harrison, David, dated January 29, 2022
- 445. Hart, Alan, dated January 29, 2022
- 446. Hartman, Jonathan, dated January 29, 2022
- 447. Hartman, Robert, dated January 29, 2022
- 448. Hartz, Shelley, dated January 29, 2022
- 449. Harunaga, Jo-Ann, dated January 13, 2022
- 450. Harunaga, Jo-Ann, dated January 13, 2022
- 451. Harunaga, Michael, dated January 17, 2022
- 452. Harunaga, Michael, dated January 27, 2022
- 453. Hass, Marilyn, dated January 30, 2022
- 454. Haverkamp, Kathy, dated January 29, 2022
- 455. Havlick, Lauren, dated January 29, 2022
- 456. Havlick, Lauren, dated February 6, 2022
- 457. Heavyrunner, Mia, dated January 29, 2022
- 458. Heisler, Rebecca, dated January 30, 2022
- 459. Held-Warmkessel, Jeanne, dated January 29, 2022
- 460. Hemmy III, Victor, dated January 29, 2022
- 461. Hendry, Dawn, dated January 29, 2022
- 462. Henry, Anne, dated January 29, 2022
- 463. Hepfer, Anne, dated January 30, 2022
- 464. Heron, Veronica, dated January 29, 2022
- 465. Hesselink, Joanne, dated January 29, 2022
- 466. Hilderbrand, Valerie, dated January 30, 2022
- 467. Hill, Sammie, dated January 29, 2022
- 468. Hillman, Tami, dated January 29, 2022
- 469. Hirai, Richard, dated January 29, 2022
- 470. Hirsh, Andrea, dated January 29, 2022

- 471. Hoekstra, Nicole, dated January 29, 2022
- 472. Hoenig, Irwin, dated January 29, 2022
- 473. Hoffmann, Heather, dated January 29, 2022
- 474. Hohenshelt, Felicity, dated January 29, 2022
- 475. Holland, Dianna, dated January 30, 2022
- 476. Holton, Louise, dated February 2, 2022
- 477. Holton, Louise on behalf of Alley Cat Rescue, dated February 7, 2022
- 478. Holtz, Barbara, dated January 29, 2022
- 479. Hook, Kanoelala, dated February 9, 2022
- 480. Hope, Phillip, dated January 29, 2022
- 481. Hopkins, Amy, dated January 29, 2022
- 482. Horwitz, Martin, dated January 29, 2022
- 483. Hough, Carla, dated January 17, 2022 (10:19 a.m.)
- 484. Hough, Carla, dated January 17, 2022 (10:09 a.m.)
- 485. Hougham, Tom, dated January 29, 2022
- 486. Howard, Cynthia, dated January 30, 2022
- 487. Howard, Jim, dated January 19, 2022
- 488. Howard, Paul, dated January 29, 2022
- 489. Hoy, Judy, dated January 29, 2022
- 490. Huber, Mitchel, dated January 29, 2022
- 491. Hufnagel, Glenn, dated January 29, 2022
- 492. Hujdic, Karen, dated February 5, 2022
- 493. Hull, Sharon, dated January 29, 2022
- 494. Hurtt, Kimberly, dated January 30, 2022
- 495. Imlay, Marc and Alice, dated January 30, 2022
- 496. Innamorato, Fred, dated January 30, 2022
- 497. Iytle, AnaStasia, dated February 5, 2022
- 498. Jackson, Sasha, dated January 30, 2022
- 499. Jacobs, Madelyn, dated February 8, 2022
- 500. James, Corinne, dated January 29, 2022
- 501. James, Phil, dated January 29, 2022
- 502. Janson, Sharon, dated January 29, 2022
- 503. Jara, Johanna, dated January 29, 2022
- 504. Jarvis, Astrid, dated January 29, 2022
- 505. Jeffords, Christopher, dated January 31, 2022
- 506. Jeffrey, Mary, dated January 29, 2022
- 507. Jena, Alice, dated January 29, 2022
- 508. Jennier, Jo-Ann, dated January 29, 2022
- 509. Jesme, Kath, dated January 29, 2022
- 510. Jhanna C, dated January 17, 2022
- 511. Jio, Patti, dated January 29, 2022
- 512. Johnson, Jennifer, dated January 29, 2022
- 513. Johnson, Michele, dated January 29, 2022
- 514. Johnson, Michele, dated January 29, 2022
- 515. Johnson, Patti, dated January 29, 2022
- 516. Johnson, Richard, dated January 29, 2022

- 517. Johnson, Vicki, dated January 29, 2022
- 518. Jokela, Mary and Brian, dated January 30, 2022
- 519. Jones, Angela, dated January 29, 2022
- 520. Jones, Jo, dated January 29, 2022
- 521. Jones, Shawn, dated January 30, 2022
- 522. Jones, Stephanie, dated January 29, 2022
- 523. Joos, Sandra, dated January 29, 2022
- 524. Kabat, Ellen, dated January 29, 2022
- 525. Kaiser, Scott, dated January 29, 2022
- 526. Kalka, Paula, dated January 29, 2022
- 527. Kalukin, Andrew, dated January 29, 2022
- 528. Kane, Kimeona, dated February 9, 2022
- 529. Kane, Martha, dated January 29, 2022
- 530. Kastel, Diane, dated January 29, 2022
- 531. Kaye, Theresa, dated January 30, 2022
- 532. Keale, Jenny, dated January 16, 2022
- 533. Kee, William, dated January 30, 2022
- 534. Keithler, Mary, dated January 29, 2022
- 535. Keller, Rudolph, dated January 29, 2022
- 536. Kelly, Theresa, dated January 29, 2022
- 537. Kendrick, Missy, dated January 30, 2022
- 538. Kenyon, Dawn, dated January 29, 2022
- 539. Kerchevall, Charlene, dated January 29, 2022
- 540. Kiel, Judy, dated January 16, 2022
- 541. Killam, Lynn, dated January 29, 2022
- 542. Kinimaka, Harper, dated January 29, 2022
- 543. Kinoshita, Karen, dated February 7, 2022
- 544. Kirchner, John, dated January 29, 2022
- 545. Klass, Naomi, dated January 29, 2022
- 546. Klein, James, dated January 29, 2022
- 547. Klein, Joan, dated January 29, 2022
- 548. Kleinbach, Mary, dated January 29, 2022
- 549. Kligler, Roger, dated January 29, 2022
- 550. Klopp, Basey, dated January 29, 2022
- 551. Koff, Marilyn, dated January 29, 2022
- 552. Kosowicz, Aleks, dated January 29, 2022
- 553. Kossman, Diane, dated January 29, 2022
- 554. Kozhevnikova, Elvira, dated January 29, 2022
- 555. Kozinski, Susan, dated January 29, 2022
- 556. Kral, Suzanne, dated January 29, 2022
- 557. Kram, Linda, dated January 29, 2022
- 558. Krause, Margaret, dated January 29, 2022
- 559. Krause, Susan, dated January 29, 2022
- 560. Kravetz, Darla, dated January 29, 2022
- 561. Krikorian, Linnell, dated January 29, 2022
- 562. Kripli, Paul, dated January 29, 2022

- 563. Kroner, Matt, dated January 29, 2022
- 564. Krupinski, K, dated January 29, 2022
- 565. LL, dated January 29, 2022
- 566. Labiner, David and Janis, dated January 29, 2022
- 567. Lafaver, Barbara, dated January 29, 2022
- 568. LaGoe, Laurie, dated January 29, 2022
- 569. Landi, Dennis, dated January 30, 2022
- 570. Landskroner, Ron, dated January 29, 2022
- 571. Lang, Katarina, dated January 29, 2022
- 572. Lang, Liana, dated January 29, 2022
- 573. Lange, Marlena, dated January 29, 2022
- 574. Lanham, Lindyl, dated January 29, 2022
- 575. Larson, Gary, dated January 29, 2022
- 576. Larson, James, dated January 19, 2022
- 577. Lava-Kellar, Lisa, dated January 29, 2022
- 578. Lavy, Fred, dated January 29, 2022
- 579. Law, Constance, dated January 14, 2022
- 580. Lawler, Nan, dated January 30, 2022
- 581. Layne, Allister, dated January 29, 2022
- 582. Leas, Rebecca, dated January 29, 2022
- 583. Ledbetter, Barbara, dated January 30, 2022
- 584. Lee, Dottie, dated January 29, 2022
- 585. Lee, Hyun, dated January 29, 2022
- 586. Lee, Michael, dated January 29, 2022
- 587. LeGrow, Justin, dated January 31, 2022
- 588. Lengel, Elizabeth, dated January 29, 2022
- 589. Leong, Robin, dated January 29, 2022
- 590. Lepre', Elizabeth, dated January 29, 2022
- 591. Lester, DVM, Sally, dated January 8, 2022
- 592. Levin, Jon, dated January 29, 2022
- 593. Lewin, Ashley, dated January 29, 2022
- 594. Lewis, Jody, dated January 29, 2022
- 595. Lewis, Kristin, dated January 29, 2022
- 596. Liddle, Barbara Gail, dated January 29, 2022
- 597. Lim, Robin, dated January 29, 2022
- 598. Linetzky/Henderson, Bob & Mindy, dated February 7, 2022
- 599. Little, Joanne, dated February 8, 2022
- 600. Livesey-Fassel, Elaine, dated January 29, 2022
- 601. Livingston, Elaine, dated January 29, 2022
- 602. Lobel, Colleen, dated January 29, 2022
- 603. LoBiondo, Gina, dated January 29, 2022
- 604. Loebel-Fried, Caren, dated January 12, 2022
- 605. Loera, Wolfgang, dated January 30, 2022
- 606. Logan, Sharon, dated January 29, 2022
- 607. Logsdon, Ann, dated January 19, 2022
- 608. Logue, Danielle, dated January 30, 2022

- 609. Loiacono, Lynn, dated January 29, 2022
- 610. Lombardi, Margaret, dated January 29, 2022
- 611. Lombardi, Michael, dated January 29, 2022
- 612. Lombardi, Robert, dated January 29, 2022
- 613. Loney, Joan, dated January 29, 2022
- 614. Long, Elaine, dated January 29, 2022
- 615. Longyear, Sharon, dated January 29, 2022
- 616. Loomis, Gregry, dated January 29, 2022
- 617. Lott, Emily, dated January 29, 2022
- 618. Loui, Rachel, dated January 29, 2022
- 619. Lovitch, Derek, dated January 29, 2022
- 620. Lowrey, Jan, dated January 29, 2022
- 621. Lucas, Therese, dated January 30, 2022
- 622. Ludi, Gary, dated January 30, 2022
- 623. Lundell, Alicia, dated January 29, 2022
- 624. Lupien, Sue Ellen, dated January 30, 2022
- 625. Lurtz, Jamie, dated January 29, 2022
- 626. Lutteral, Margaret, dated January 29, 2022
- 627. Lynch, Dennis, dated January 29, 2022
- 628. Lynch, Patricia, dated January 29, 2022
- 629. Lytle, Denise, dated January 30, 2022
- 630. M. Suzanne, dated January 30, 2022
- 631. MacDonald, Elida, dated January 29, 2022
- 632. MacDonald, Wendy, dated January 29, 2022
- 633. Mackey, Heather, dated January 30, 2022
- 634. Mackowski, Deb, dated February 1, 2022
- 635. MacNeil, Deidre, dated January 29, 2022
- 636. Madaki, Elizabeth, dated January 29, 2022
- 637. Madsen, Jill, dated January 29, 2022
- 638. Madsen, Michael, dated January 29, 2022
- 639. Malin, Timothy, dated January 29, 2022
- 640. Malmid, Wendy, dated January 29, 2022
- 641. Man, Cave, dated January 29, 2022
- 642. Maney, JoAnna, dated February 9, 2022
- 643. Mannix, Jill, dated January 29, 2022
- 644. Marcolli, Frances, dated January 29, 2022
- 645. Marsala, Joe, dated January 29, 2022
- 646. Martin, Marilyn, dated January 29, 2022
- 647. Martin, Michele, dated January 31, 2022
- 648. Martinez, Debbie, dated January 29, 2022
- 649. Martinez, Priscilla, dated January 29, 2022
- 650. Marton, Diane, dated January 30, 2022
- 651. Mason, Kathy, dated January 29, 2022
- 652. Massenburg, Mary Ann, dated February 6, 2022
- 653. Masten, Melody, dated January 19, 2022
- 654. Mastri, Francis, dated January 29, 2022

- 655. Materi, Sandra, dated January 30, 2022
- 656. Matias, Franklin, dated January 30, 2022
- 657. Mattice, Gregory, dated January 31, 2022
- 658. McCane, Barbara, dated January 29, 2022
- 659. McCleary, Bob, dated January 29, 2022
- 660. Mccready, Tami, dated January 29, 2022
- 661. McGrath, Renee, dated January 29, 2022
- 662. McKee, Stachel, dated January 29, 2022
- 663. McKenzie, Richard, dated January 30, 2022
- 664. Mckinley, Patti, dated January 29, 2022
- 665. McNulty, Louise, dated January 29, 2022
- 666. McShane, Mari, dated January 29, 2022
- 667. Medeiros, Claude, dated January 29, 2022
- 668. Medeiros, Kelli, dated February 7, 2022
- 669. Mellon, De Forest, dated January 29, 2022
- 670. Meredith, Judy, dated January 30, 2022
- 671. Merritt, Jean, dated January 29, 2022
- 672. Michel, Stephanie, dated January 30, 2022
- 673. Mih, Christine, dated January 29, 2022
- 674. Mikulin, Kathleen, dated January 29, 2022
- 675. Miller, Chemeka, dated January 30, 2022
- 676. Miller, Chemeka, dated January 29, 2022
- 677. Miller, Debra, dated January 29, 2022
- 678. Miller, Leah, dated February 8, 2022
- 679. Miller, Mike, dated February 1, 2022
- 680. Miller, Jr., Michael, dated January 29, 2022
- 681. Miller, Karen, dated January 29, 2022
- 682. Miller, Matthew, dated January 29, 2022
- 683. Miller, Meredith, dated February 9, 2022
- 684. Miller, Pamela, dated January 29, 2022
- 685. Miller, Victoria, dated January 29, 2022
- ooo. Willer, Victoria, dated balldary 20, 2022
- 686. Millu, Janis, dated January 29, 2022
- 687. Miloszewska, Joanna, dated January 29, 2022
- 688. Miracle, Lisa, dated January 29, 2022
- 689. Miranda, Maria, dated January 29, 2022
- 690. Misek, Jolie, dated January 29, 2022
- 691. Mitchell, Caroline, dated January 30, 2022
- 692. Mitchell, Robert, dated January 29, 2022
- 693. Moczarney, Cindy, dated January 29, 2022
- 694. Monroe, James, dated January 29, 2022
- 695. Moore, Melanie, dated February 2, 2022
- 696. Moore, Nancy, dated January 29, 2022
- 697. Moosbruker, Jane, dated January 29, 2022
- 698. Moranbrown, Darleen, dated January 29, 2022
- 699. Morgan, Edward, dated January 30, 2022
- 700. Morgan, Paula, dated January 29, 2022

- 701. Morien, Celeste, dated January 29, 2022
- 702. Moriyasu, Pat, dated January 29, 2022
- 703. Morris, Chuck, dated January 29, 2022
- 704. Morris, Theresa, dated January 31, 2022
- 705. Morrison, Barb, dated January 29, 2022
- 706. Moschopoulos, Charity, dated January 29, 2022
- 707. Moss, Paul, dated January 29, 2022
- 708. Moss, SeEtta, dated February 5, 2022
- 709. Mossbarger, Sherry, dated January 29, 2022
- 710. Mossman, Bret, dated February 8, 2022
- 711. Mowrer, Craig, dated January 29, 2022
- 712. Mugglestong, Lindsay, dated January 29, 2022
- 713. Mulcare, James, dated January 29, 2022
- 714. Munger, Cheryl, dated January 29, 2022
- 715. Muntner, Linda, dated January 29, 2022
- 716. Murakami, Maki, dated January 29, 2022
- 717. Murphy, Cindy, dated January 29, 2022
- 718. Murphy, James, dated January 29, 2022
- 719. Murphy, Linda, dated January 29, 2022
- 720. Murray, Marilee, dated January 29, 2022
- 721. Murrow, Stacey, dated January 29, 2022
- 722. Nafziger, Nikki, dated January 29, 2022
- 723. Nagle, Chiemi, dated February 9, 2022
- 724. Naji, Eric, dated January 29, 2022
- 725. Naone, Janelle, dated January 12, 2022
- 726. Navaro, Helene, dated February 6, 2022
- 727. Nelson, Jakki, dated January 21, 2022
- 728. Neste, Lisa, dated January 30, 2022
- 729. Neto, Sarah Boucas, dated January 29, 2022
- 730. Neuber, Christa, dated January 29, 2022
- 731. Niblick, Tom, dated January 17, 2022
- 732. Nicholas, Jill, dated January 29, 2022
- 733. Nieland, Carolyn, dated January 29, 2022
- 734. Nieland, Thomas, dated January 29, 2022
- 735. Nieves, Jose, dated January 29, 2022
- 736. Niksic, Joyce, dated January 29, 2022
- 737. Nimmons, Rebecca, dated January 29, 2022
- 738. Nims, Cara, dated January 29, 2022
- 739. Nishimitsu, Holly, dated February 1, 2022
- 740. Nixt, Becky, dated January 29, 2022
- 741. Noack, Michael, dated January 29, 2022
- 742. Noel, Letitia, dated January 29, 2022
- 743. Nowicki, Ann. dated January 29, 2022
- 744. Nowicki, Susan, dated January 29, 2022
- 745. Nuesch, Raymond, dated January 29, 2022
- 746. O, Nancy, dated January 30, 2022

- 747. O'Brien, Daniel, dated January 29, 2022
- 748. O'Brien, William, dated January 29, 2022
- 749. O'Donald, Julie, dated January 29, 2022
- 750. Oexmann, Deb, dated January 30, 2022
- 751. Ogmundson, Joyce, dated February 3, 2022
- 752. Okone, Brandon, dated January 30, 2022
- 753. O'Leary, Betty, dated January 29, 2022
- 754. Olry, Michele, dated January 30, 2022
- 755. Olson, Linda, dated January 29, 2022
- 750. Olson, Elita, dated salidary 25, 2022
- 756. Ortiz Robert, dated January 29, 2022
- 757. O'Sullivan, Katherine, dated January 29, 2022
- 758. Ottosen, Chris, dated January 29, 2022
- 759. Ouellette, Marcia, dated January 29, 2022
- 760. Overbeck, Leah, dated January 30, 2022
- 761. Oxman, Sharen, dated January 29, 2022
- 762. Ozkan, Dogan, dated January 29, 2022
- 763. Palla, Paul, dated January 29, 2022
- 764. Palm, Lowell, dated January 29, 2022
- 765. Pappano, Rachael, dated January 30, 2022
- 766. Pardew, Isabelle, dated January 29, 2022
- 767. Pardi, Marco, dated January 29, 2022
- 768. Parker, Judith, dated January 29, 2022
- 769. Parker, Linda and William, dated January 29, 2022
- 770. Parkins, Janet, dated January 29, 2022
- 771. Parks, Ann, dated January 30, 2022
- 772. Parsell, Sue, dated January 29, 2022
- 773. Parsons, Holly, dated February 7, 2022
- 774. Pash, Eric, dated January 30, 2022
- 775. Pasqua, John, dated January 30, 2022
- 776. Pate, Nathan, dated January 29, 2022
- 777. Patra, Lynn, dated January 29, 2022
- 778. Patton, James, dated January 29, 2022
- 779. Paul, Gabriele, dated January 29, 2022
- 780. Paulson, Rebekah, dated January 29, 2022
- 781. Pe, El, dated January 29, 2022
- 782. Pease, Diane, dated January 29, 2022
- 783. Peck, Patricia, dated January 29, 2022
- 784. Pelka, Ursula, dated January 30, 2022
- 785. Perez, Jaime, dated January 29, 2022
- 786. Perez, Susan, dated January 29, 2022
- 787. Perkins, Guy, dated January 29, 2022
- 788. Perlmutter, Martha D., dated January 29, 2022
- 789. Perrero, Deborah, dated January 29, 2022
- 790. Perricelli, Claire, dated January, 29 2022
- 791. Perrotta, Lisa, dated January 29, 2022
- 792. Perry, Jarom, dated January 18, 2022

- 793. Perry, Michelle, dated January 18, 2022
- 794. Peter, Judith, dated January 29, 2022
- 795. Peters, Thom, dated January 29, 2022
- 796. Peterson, Richard, dated January 30, 2022
- 797. Peterson, Tracey, dated January 29, 2022
- 798. Petri, Natsumi, dated January 29, 2022
- 799. Pfeifer, Nezka, dated January 29, 2022
- 800. Phelan, William, dated January 29, 2022
- 801. Phillips, Susan, dated January 29, 2022
- 802. Picard, Marilyn, dated January 29, 2022
- 803. Pierce, Diane, dated January 29, 2022
- 804. Piri, A, dated January 30, 2022
- 805. Pistolesi, Linda, dated January 30, 2022
- 806. Plishka, Debbie, dated January 29, 2022
- 807. Polesky, Alice, dated January 29, 2022
- 808. Pollock, Sharon, dated February 5, 2022
- 809. Pomies, Jackie, dated January 29, 2022
- 810. Ponchot, Susan, dated January 29, 2022
- 811. Porter, Betsey, dated January 30, 2022
- 812. Posch, Robert, dated January 29, 2022
- 813. Poss, Jane, dated January 29, 2022
- 814. Postmus, Beverley, dated January 30, 2022
- 815. Pottish, Laurie, dated January 29, 2022
- 816. Pounds, Lindy, dated January 29, 2022
- 817. Prak, Karen Burness, dated January 29, 2022
- 818. Pramuka, Pamela Z., dated January 16, 2022
- 819. Prandi, Linda, dated January 30, 2022
- 820. Pressimone, Melissa, dated January 29, 2022
- 821. Preuss, Ginnie, dated January 29, 2022
- 822. Price, Mara, dated January 29, 2022
- 823. Priceman, Lorraine, dated January 30, 2022
- 824. Prol, Candela M, dated January 29, 2022
- 825. Prostko, Linda, dated January 29, 2022
- 826. Pruitt, Patricia, dated January 30, 2022
- 827. Prybylski, John, dated January 29, 2022
- 828. Pryich, Ann, dated January 29, 2022
- 829. Puentes, Felena, dated January 29, 2022
- 830. Purcell, Robert, dated February 6, 2022
- 831. Quarton, Laurel, dated February 8, 2022
- 832. Quinn, Bowden, dated January 29, 2022
- 833. Quinn, Patricia, dated January 29, 2022
- 834. Raebeck, Wendy, dated January 19, 2022
- 835. Ramsey, Elizabeth, dated January 29, 2022
- 836. Ramsey, Jan Sullivan, dated January 17, 2022
- 837. Ransbury, Mary, dated January 19, 2022
- 838. Ranz, Lauren, dated January 29, 2022

- 839. Rapp, Lanette, dated January 29, 2022
- 840. Rautus, Toni, dated January 30, 2022
- 841. Raynolds, Margaret, dated January 29, 2022
- 842. Reaves, Gerri, dated January 29, 2022
- 843. Redish, Maryellen, dated January 29, 2022
- 844. Redmond, Rhonda, dated January 29, 2022
- 845. Reese, Toby Ann, dated January 29, 2022
- 846. Reeves, Lenore, dated January 29, 2022
- 847. Regalado, Geoff, dated January 29, 2022
- 848. Regen, Hamilton, dated January 29, 2022
- 849. Reilly, Joanne, dated January 29, 2022
- 850. Rellin, Annie, dated January 29, 2022
- 851. Rev, Keith, dated January 29, 2022
- 852. Revesti, Merissa, dated January 29, 2022
- 853. Ribolla, Ellen, dated January 29, 2022
- 854. Ricci, Lynn, dated January 29, 2022
- 855. Rice, Michelle, dated January 29, 2022
- 856. Richardson, Aleda, dated January 29, 2022
- 857. Richie, Lauren, dated January 30, 2022
- 858. Riehart, Dale, dated January 29, 2022
- 859. Rinas, Juanita, dated January 29, 2022
- 860. Risvold, Cindy, dated January 31, 2022
- 861. Rivas, Mary, dated January 30, 2022
- 862. Rivera, Beverley, dated January 30, 2022
- 863. Robb, Aaeron, dated January 29, 2022
- 864. Robert, Alan, dated January 29, 2022
- 865. Roberts, Elizabeth, dated January 30, 2022
- 866. Roberts, Les, dated January 29, 2022
- 867. Robinson, B, dated January 29, 2022
- 868. Robinson, Dameta, dated January 29, 2022
- 869. Robinson, Loretta, dated January 29, 2022
- 870. Rochkind, Iris, dated January 29, 2022
- 871. Rocks, Brent, dated January 29, 2022
- 872. Rodrigue, Jim, dated January 30, 2022
- 873. Roemer, Nancy, dated January 29, 2022
- 874. Rogers, Becca, dated January 18, 2022
- 875. Rogers, Sandy Jilton, dated January 29, 2022
- 876. Rohloff, Rosalyn, dated January 30, 2022
- 877. Rollins, Jessica, dated January 29, 2022
- 878. Romans, Jennifer, dated January 30, 2022
- 879. Romer, Elke, dated January 30, 2022
- 880. Romero, Devin, dated January 29, 2022
- 881. Root, Charlene, dated January 29, 2022
- 882. Rose, Kathryn, dated January 29, 2022
- 883. Rosenfeld, David, dated January 29, 2022
- 884. Rosenfeld, David, dated January 30, 2022

- 885. Rosengrant, D., dated January 29, 2022
- 886. Rosenkotter, Barbara, dated January 29, 2022
- 887. Rosner, Diane, dated January 29, 2022
- 888. Ross, Jim, dated January 18, 2022
- 889. Ross, Mark, dated January 29, 2022
- 890. Ross, Sue, dated January 30, 2022 (1:45 a.m.)
- 891. Ross, Sue, dated January 30, 2022 (1:35 a.m.)
- 892. Rossiter, Stephen, dated February 8, 2022
- 893. Rothe, Jennifer, dated February 7, 2022
- 894. Rove, Frances, dated January 29, 2022
- 895. Rowe, Kenneth, dated January 29, 2022
- 896. Rowe, Susan, dated January 20, 2022 (5:32 a.m.)
- 897. Rowe, Susan, dated January 20, 2022 (6:53 a.m.)
- 898. Runion, Keith, dated January 30, 2022
- 899. Rupp, Nancy, dated January 29, 2022
- 900. Rushworth, Jerily, dated January 29, 2022
- 901. Russell, Richard, dated January 17, 2022
- 902. Russo, Robert, dated January 29, 2022
- 903. Ryan, Lynn, dated January 29, 2022
- 904. Ryll, Gina, dated February 3, 2022
- 905. Sack, Polly, dated January 29, 2022
- 906. Saja, Jean, dated January 30, 2022
- 907. Salazar, Lisa, dated January 30, 2022
- 908. Sall, Reena, dated January 16, 2022
- 909. Sampson, Cynthia, dated January 30, 2022
- 910. Sandritter, Ann, dated January 29, 2022
- 911. Sardineer, AnnMarie, dated January 30, 2022
- 912. Sargent, Bara, dated January 29, 2022
- 913. Sargent, Robert, dated January 30, 2022
- 914. Savage, Brad, dated January 29, 2022
- 915. Savige, David, dated January 29, 2022
- 916. Savino, Heather, dated January 29, 2022
- 917. Sawyer, Nigel, dated January 29, 2022
- 918. Scharf, William, dated January 29, 2022
- 919. Schmitt, Jane, dated February 5, 2022
- 920. Schmitten, VA, dated January 29, 2022
- 921. Schneider, Barbara, dated January 29, 2022
- 922. Schneider, Danielle, dated January 29, 2022
- 923. Schrock, Lisa, dated January 29, 2022
- 924. Schulenberg, Margaret, dated January 29, 2022
- 925. Schumacher, Amy, dated January 30, 2022
- 926. Schwarz, Emma, dated January 29, 2022
- 927. Schwarz, Kurt, dated January 29, 2022
- 928. Scocca, Briana, dated February 5, 2022
- 929. Scott, Caitlin, dated February 7, 2022
- 930. Scott, Sue, dated January 14, 2022

- 931. Scott, Lindsey, dated February 8, 2022
- 932. Sears, Trisha, dated January 19, 2022
- 933. Sears, Trisha, dated January 29, 2022
- 934. Segura, Tony, dated January 29, 2022
- 935. Sellon, Kim, dated January 29, 2022
- 936. Serota, Angela, dated February 7, 2022
- 937. Serxner-Merchant, Shoshana, dated January 30, 2022
- 938. Sevilla, Caroline, dated January 29, 2022
- 939. Seymour, Stephanie, dated January 29, 2022
- 940. Shabi, Kathleen, dated January 29, 2022
- 941. Shacklett, Tiffany, dated January 29, 2022
- 942. Shadix, Lois, dated January 29, 2022
- 943. Shaller, Virginia, dated January 29, 2022
- 944. Sharee, Donna, dated January 29, 2022
- 945. Sharp, Mary Jean, dated January 29, 2022
- 946. Sheehy, Steve, dated January 29, 2022
- 947. Sheets, Robert, dated January 29, 2022
- 948. Shelby, BC, dated January 29, 2022
- 949. Shen, Gloria, dated January 29, 2022
- 950. Sheppard, Nuanprang, dated January 29, 2022
- 951. Shih, Victoria, dated January 29, 2022
- 952. Shirey, Linda, dated January 29, 2022
- 953. Sholtz, Laura, dated January 29, 2022
- 954. Shook, Philip, dated January 29, 2022
- 955. Shultz, Doris, dated January 29, 2022
- 956. Sila, Robert, dated January 29, 2022
- 957. Silliman, Sidney, dated January 29, 2022
- 958. Silva, Malia, dated January 31, 2022
- 959. Silva, Malia, dated January 30, 2022
- 960. Silver, Dan, dated January 29, 2022
- 961. Simington, Kathy, dated January 29, 2022
- 962. Simon, Shauna, dated January 30, 2022
- 963. Sims, Catherine, dated January 29, 2022
- 964. Sizemore, Grant on behalf of the American Bird Conservancy, dated February 8, 2022
- 965. Skinner, Carol, dated January 29, 2022
- 966. Sklas, Livia, dated January 29, 2022
- 967. Slate, Judi, dated January 29, 2022
- 968. Slater, Laurie, dated January 29, 2022
- 969. Sluys, Susan, dated January 16, 2022
- 970. Sluys, Susan, dated January 29, 2022
- 971. Smallman, Dee, dated January 30, 2022
- 972. Smith, Donna, dated January 29, 2022
- 973. Smith, Joan, dated January 29, 2022
- 974. Smith, Kim, dated January 29, 2022
- 975. Smith, S., dated January 29, 2022

- 976. Smith, Thomas, dated January 29, 2022
- 977. Smolnik, Jenifer, dated January 29, 2022
- 978. Smyth, Linda, dated January 29, 2022
- 979. Snavely, Irene, dated January 29, 2022
- 980. Snope, David, dated January 29, 2022
- 981. Soletzky, Robin, dated January 29, 2022
- 982. Sonies, Barbara, dated January 29, 2022
- 983. Sophia, Tristan, dated January 30, 2022
- 365. Sopina, Tristan, dated January 50, 2022
- 984. Spears, Harvey R, dated January 29, 2022
- 985. Spence, Kathryn, dated January 30, 2022
- 986. Spencer, Deborah, dated January 29, 2022
- 987. Spencer-Glasson, Janine, dated January 29, 2022
- 988. Spini, Jane, dated January 29, 2022
- 989. Spires, Tara, dated January 29, 2022
- 990. Spoon, Leslie, dated January 29, 2022
- 991. Stark, Louise, dated January 30, 2022 (8:17 a.m.)
- 992. Stark, Lousie, dated January 29, 2022(7:39 a.m.)
- 993. Stauffacher, Guy, dated January 29, 2022
- 994. Stawinga, Greg, dated January 29, 2022
- 995. Stay, Chris, dated January 29, 2022
- 996. Stebbins, Betty, dated January 29, 2022
- 997. Steighner, Ann. dated January 29, 2022
- 998. Stein, Cindy, dated January 29, 2022 (12:17 p.m.)
- 999. Stein, Cindy, dated January 29, 2022(12:02 p.m.)
- 1000. Steiner, Neal, dated January 30, 2022
- 1001. Stern, Richard, dated January 29, 2022 (6:45 a.m.)
- 1002. Stern, Richard, dated January 29, 2022(8:04 a.m.)
- 1003. Stevenson, Nan, dated January 29, 2022
- 1004. Stewart, Liz, dated January 14, 2022
- 1005. Stewart, Sarah, dated January 29, 2022
- 1006. Still, Brian, dated January 29, 2022
- 1007. Stoakes, Mike, dated January 30, 2022
- 1008. Stolar, Michael, dated January 29, 2022
- 1009. Stoller, Amy, dated January 29, 2022
- 1010. Strada, Gia-rose, dated January 30, 2022
- 1011. Strasser Colclough, Mary, dated January 30, 2022
- 1012. Stubblefield, Elyn, dated January 29, 2022
- 1013. Stubbs, Luann, dated January 30, 2022
- 1014. Stucke-Jungemann, Karen, dated January 30, 2022
- 1015. Styan, Sarah, dated February 9, 2022
- 1016. Suarez, David, dated January 29, 2022
- 1017. Sudol, Laurie, dated January 30, 2022
- 1018. Summers, June, dated January 29, 2022
- 1019. Susman, Catherine, dated January 29, 2022
- 1020. Sutera, Michael, dated January 29, 2022
- 1021. Sweaney, Carol, dated January 30, 2022

- 1022. Sweiencicki, John, dated January 30, 2022
- 1023. Swierkosz, Joe, dated January 29, 2022
- 1024. Swift, Pam, dated January 19, 2022
- 1025. Sykes, Freddie, dated January 29, 2022
- 1026. Szablewski, Conrad, dated January 29, 2022
- 1027. Szczepanski, Gail, dated January 29, 2022
- 1028. Taggart, Carol, dated January 29, 2022
- 1029. Tan, Margaret, dated January 29, 2022
- 1030. Tangi, Anna, dated January 29, 2022
- 1031. Tapp, Yvette, dated January 29, 2022
- 1032. Tarbox, William, dated January 30, 2022
- 1033. Tataranozicz, Thomas, dated January 29, 2022
- 1034. Tebet, Deborah, dated January 29, 2022
- 1035. Tedesco, Terry, dated January 29, 2022
- 1036. Telfair-Richards, Jody, dated January 29, 2022
- 1037. Thoman, James, dated January 29, 2022
- 1038. Thomas, Debbie, dated January 29, 2022
- 1039. Thomas, Denise, dated January 29, 2022
- 1040. Thomas, Janie, dated January 29, 2022
- 1041. Thomas-Murphy, Maureen, dated January 29, 2022
- 1042. Thompson, Lisa, dated January 16, 2022
- 1043. Thompson, Susan, dated January 29, 2022
- 1044. Thopmson, Terrence, dated January 29, 2022
- 1045. Thorne, Trischa, dated January 29, 2022
- 1046. Thurairatnam, Susan, dated January 29, 2022
- 1047. Thurston, Anne, dated January 29, 2022
- 1048. Tichenor, Lisa, dated January 29, 2022
- 1049. Tomori, James, dated January 30, 2022
- 1050. Tomsits, Pati, dated January 29, 2022
- 1051. Toops, Connie, dated January 29, 2022
- 1052. Torchin, Mimi, dated January 29, 2022
- 1053. Torretta, Ron, dated January 29, 2022
- 1054. Trail, Pepper, dated January 29, 2022
- 1055. Travers, Marc, dated February 8, 2022
- 1056. Travis, Judi, dated January 29, 2022
- 1057. Trela, Christine, dated January 29, 2022
- 1058. Trenton, Debra, dated January 18, 2022 (11:20 a.m.)
- 1059. Trenton, Debra, dated January 18, 2022 (12:49 p.m.)
- 1060. Trice, Tina, dated January 31, 2022
- 1061. Trombly, Barbara, dated January 29, 2022
- 1062. Trybus, Marilyn, dated January 29, 2022
- 1063. Tryggeseth, Jackie, dated January 29, 2022
- 1064. Turner, Jacqueline, dated January 30, 2022
- 1065. Tutihasi, R-Laurraine, dated January 29, 2022
- 1066. Tyler, Margaret Guilfoy, dated January 29, 2022
- 1067. Tymkiw, Liz, dated January 29, 2022

- 1068. Tzakis, Marlena, dated January 30, 2022
- 1069. Ucko, Aaron, dated January 29, 2022
- 1070. Underhill, Jan, dated January 19, 2022
- 1071. Uyenishi, Steven, dated January 29, 2022
- 1072. Vaillancourt, Michele, dated January 29, 2022
- 1073. Valentine, Jennifer, dated January 29, 2022
- 1074. Valney, John Shirley, dated January 29, 2022
- 1075. Van Os, Colette, dated January 29, 2022
- 1076. Varian, Lee, dated January 29, 2022
- 1077. Vaughan, Lisa, dated January 29, 2022
- 1078. Vaught, Kevin, dated January 29, 2022
- 1079. Velez, Sue, dated January 29, 2022
- 1080. Verkamp, Doris, dated January 30, 2022
- 1081. Vermilyea, George, dated January 29, 2022
- 1082. Vernon, Margaret, dated January 29, 2022
- 1083. Vessicchio, Susan P., dated January 29, 2022
- 1084. Voeks DVM, Jill, dated January 30, 2022
- 1085. Voeks DVM, Jill, dated January 31, 2022
- 1086. Vogt, Susan, dated January 29, 2022
- 1087. Vouros Callahan, Pamela, dated January 29, 2022
- 1088. Vreeland, Mollie, dated January 29, 2022
- 1089. Vreeland, Mollie, dated January 29, 2022
- 1090. Vynne, Megan, dated January 12, 2022 (6:04 a.m.)
- 1091. Vynne, Megan, dated February 8, 2022 (7:33 a.m.)
- 1092. Wade, Lauren, dated January 29, 2022
- 1093. Wagner, Roberta, dated January 29, 2022
- 1094. Waianuhea, Lorraine, dated February 8, 2022
- 1095. Wait, Peggy, dated January 29, 2022
- 1096. Walker, Susan, dated January 30, 2022
- 1097. Waller, Sara, dated January 29, 2022
- 1098. Walliser, Laure, dated January 29, 2022
- 1099. Walsh, Kevin, dated January 29, 2022
- 1100. Ward, Pam, dated January 29, 2022
- 1101. Warfield, Melissa, dated January 29, 2022
- 1102. Warwick, Cynthia, dated January 29, 2022
- 1103. Watanabe, Debbie, dated January 29, 2022
- 1104. Waterman, Glenna, dated January 29, 2022
- 1105. Waters, Susan, dated January 29, 2022
- 1106. Watson, Harold, dated January 29, 2022
- 1107. Waxman, DP, dated January 30, 2022
- 1108. Waxman, DP, dated January 30, 2022
- 1109. Weatherby, Diana, dated January 29, 2022
- 1110. Weaver, Charlie, dated January 29, 2022
- 1111. Webber, Bryn, dated February 8, 2022
- 1112. Weber, Kristi, dated January 29, 2022
- 1113. Weber, Marc, dated January 29, 2022

- 1114. Webster, Jamie, dated January 29, 2022
- 1115. Wegscheider-Kissinger, Vicki, dated January 29, 2022
- 1116. Weiss, Rebecca, dated January 30, 2022
- 1117. Weipert, Hannah, dated February 7, 2022
- 1118. Welch, Joanna, dated January 29, 2022
- 1119. Wells, Lasha, dated January 29, 2022
- 1120. Weltner, Lucy, dated January 29, 2022
- 1121. Wendling, Tanya, dated January 31, 2022
- 1122. West, Diane, dated January 29, 2022
- 1123. White, David, dated January 30, 2022
- 1124. White, David, dated January 29, 2022
- 1125. Whitesides, Patricia, dated January 30, 2022
- 1126. Whitford, Ree, dated January 29, 2022
- 1127. Whyman, Barbara, dated January 29, 2022
- 1128. Wilcox, David R, dated January 30, 2022
- 1129. Wilde, Dale Tucker, dated February 5, 2022
- 1130. Wildman, Lisa, dated January 30, 2022
- 1131. Wiley, Carol, dated January 29, 2022
- 1132. Wilhelm, Mike, dated January 29, 2022
- 1133. Will, Jennifer, dated January 29, 2022
- 1134. Will, Leona, dated January 29, 2022
- 1135. Williams, Christina, dated January 29, 2022
- 1136. Williams, Jesse, dated January 29, 2022
- 1137. Williams, Lori, dated January 29, 2022
- 1138. Williams, Roberta, dated January 16, 2022
- 1139. Williams, Taffy, dated January 30, 2022
- 1140. Willimas, Grace, dated January 29, 2022
- 1141. Willinsky, Michael, dated January 17, 2022 (4:24 p.m.)
- 1142. Willinsky, Michael, dated January 17, 2022 (1:19 p.m.)
- 1143. Wilson, Carol, dated January 29, 2022
- 1144. Wilson, Ken, dated January 29, 2022
- 1145. Wirth, Carolyn, dated January 29, 2022
- 1146. Wisinski, Roger, dated January 29, 2022
- 1147. Witty, Karen, dated January 29, 2022
- 1148. Witzeman, Janet, dated January 29, 2022
- 1149. Wolf, Peter, dated February 9, 2022
- 1150. Wolfe, Claire, dated January 29, 2022
- 1151. Wolford, John, dated January 29, 2022
- 1152. Wood, Levi, dated January 29, 2022
- 1153. Wood, Peter, dated January 29, 2022
- 1154. Woodford, Hannah, dated January 29, 2022
- 1155. Woodriff, Elaine, dated January 29, 2022
- 1156. Wootan, Cathy, dated January 29, 2022
- 1157. Wornum, Claudia, dated January 29, 2022
- 1158. Wright, Allison, dated January 29, 2022
- 1159. Wright, Bill, dated January 29, 2022

- 1160. Wright, Margaret, dated February 5, 2022
- 1161. Wyse, Margo, dated January 29, 2022
- 1162. Yanez, Guadalupe, dated January 30, 2022
- 1163. Yeomans, Gary, dated January 29, 2022
- 1164. Young, Amanda, dated January 29, 2022
- 1165. Young, Amanda, dated January 29, 2022
- 1166. Ziegler, Russ, dated January 29, 2022
- 1167. Zimmerman, Craig, dated January 29, 2022
- 1168. Zotos, Bonnie, dated January 29, 2022

Committee Chair Carvalho: Let the record reflect that we have received written testimony and have testifiers registered to speak this morning. As I stated earlier, you each have six (6) minutes to testify, though you do not need to speak for that long if you choose not to. We use the stoplight timing system. When your time starts, the light will turn green. At thirty (30) seconds left, the light will turn yellow. Let us go through the process of the public hearing at this time.

JADE K. FOUNTAIN-TANIGAWA, County Clerk: The first registered speaker is Liz Stewart.

LIZ STEWART (via remote technology): Good morning. My name is Liz Stewart and I am the President of the Kaua'i Community Cat Project (KCCP). I am just confirming that you can hear me.

Committee Chair Carvalho: Yes.

Ms. Stewart: Great. Thank you very much for allowing me to testify. I am requesting that the Council remove the parts of Bill No. 2842 that prohibit the feeding of cats on County property. First of all, we can all agree that we need to reduce the number of free-roaming cats on Kaua'i. We would have no feeding issues if there were no free-roaming cats, right? How do we accomplish this very difficult and daunting task? I am here today to offer solutions to help the endangered birds. I am working with three (3) nonprofit organizations on Kaua'i and we have short-term and long-term plans that will reduce the free-roaming cat population. We need to remove the cats from high-risk areas, no question. If we stop feeding the cats, they will move. We cannot move them if we cannot find them. Please, please, work with us to allow us to implement our three-tier plan. I would like to go over with you what that plan is. Our goal is to reduce the number of free-roaming cats for the benefit of the cats and the birds for two (2) very important reasons. The first is to make the birds safer by complying with Federal law to reduce predators. The second is that the cats are not safe on the streets of Kaua'i. They are hit by cars, poisoned, attacked by dogs, and shot by private citizens. We have incidents where we have had kittens shot in the back and these kittens are paralyzed. It is very important for the birds and the cats that we take immediate action. It is a win-win for the bird and cat communities if we implement these solutions.

Let us talk about what those solutions are. The great news is these solutions and these programs are in-process. They are funded with private donations at no expense to the County. The first and most important part of the tiered solution is a robust spay and neuter program, which is already in-place on Kaua'i. The bottom line is that we must spay and neuter all the cats on Kaua'i. We have a situation now where the County is paying a contractor to kill cats. If the County pays "x" amount of dollars to kill cats and then right down the street in a private property twenty (20) cats are born, if you do the math, the cost skyrockets. Without a robust spay and neuter program, it is really a black hole for the County and a lose-lose for Kaua'i. The most effective solution is to provide affordable spay and neuter programs to reduce the cat population. We are so lucky on Kaua'i because we have national attention on this problem. I am sure you read about this in the newspaper recently. Greater Good Charities was just here with their Good Fix program and believe it or not, they fixed five hundred (500) cats in six (6) days. That is at least one thousand five hundred (1,500) cats that will not be born in the next six (6) months. In addition, the Kaua'i Community Cat Project, which is my organization, have a spay and neuter bus. I have a clip for you which I will show you in just a moment. We run our bus four (4) times a month on the west side and in Anahola, and we have fixed over one thousand seven hundred (1,700) cats on the bus since July of 2020. The next part of our tiered plan is to send cats to the mainland. There is a very, very high demand in Seattle, Washington area, and other parts of the mainland. The Kaua'i Community Cat Project and the Kaua'i Humane Society have sent thousands of cats to the mainland for adoptions. These are more solutions in our plan, because we need shortterm fixes. Effective March 1st, KCCP will implement a free-roaming cat foster program. We will provide families in our community everything they need to foster free-roaming cats. In addition, the Kaua'i Humane Society has a community cat housing project, where they are building "catios." This will be implemented within thirty (30) to sixty (60) days and they are currently hiring staff. Finally, we have cat sanctuaries that are being stood up. The Kaua'i Animal Welfare Society (KAWS) cause will be standing up these sanctuaries in six (6) to eight (8) months. Please, Council, give us time to work these solutions. In conclusion, before I run my clip, let us talk about the benefits to Kaua'i. First of all and most importantly, we are saving birds. We are also saving cats. We are creating new jobs and will get so much positive press in the local media with The Garden Island, with state media...

Committee Chair Carvalho: Excuse me, Liz, you have thirty (30) seconds left. Thank you so much.

Ms. Stewart:

I will be playing my clip now.

Portion of Kaua'i Community Cat Project video played and can be accessed at https://linkprotect.cudasvc.com/url?a=https%3a%2f%2f1drv.ms%2fu%2fs%21AjK4w_xOkHVK0Gbbjl9-gPcwD5oq&c=E,1,7M-

 $3ngjScskhl41N5HN4vVerWSdJ9ZybiyWJaRNW1xCkerUk6hPBRPN6ZHh_5 \ 5tETuY-EFwEHerl0LNMcnI6kxL40o9aBAIYLwZ0OwIharWNHyOT&typo=1.$

Committee Chair Carvalho: Liz, thank you so much for your testimony. We appreciate your testimony. Go ahead Councilmember Chock.

Councilmember Chock: send us a link to that video?

I am just wondering if you might be able to

end us a link to that video?

Ms. Stewart: I am sorry.

Committee Chair Carvalho:

Liz, can you send us a link to the video?

Ms. Stewart:

This is Liz Stewart with KCCP. Thank you.

Committee Chair Carvalho: James Ross.

Thank you so much. Our next speaker is

JAMES ROSS (via remote technology): Good morning. My testimony will be very brief and I would like to see if I could give the balance of my time to Liz when I am done. I think it is very important for everyone to see that clip. The work that she is doing is invaluable to all of us. I speak specifically to the group that I know of at Lydgate. We have been walking there for years. I enjoy the beach and enjoy the people who go there and feed the cats. I admire all of their efforts. In my years there, I have gotten to know several of the locals who were born and raised on this island, and who personally know that there have been no Shearwaters along Lydgate Beach Park in their lifetimes. We are talking about people who are in their seventies. I have seen the cats as being well-cared for, very plump as a matter of fact, and witnessed the caregivers taking the cats to the veterinarians and paying out of their own pockets or through donations, seeing to their medical needs, seeing that they are spayed or neutered, brought back, and being fed regularly. The only kittens I have ever seen have been those that have been dropped off by other people on the island. It is my understanding from a brief meeting with some Councilmembers last week that the island is currently paying some substantial fees to the Environmental Protection Agency (EPA) for the feeding of these cats on County properties. Correct me if I am wrong. If we can agree, however, that an important segment of our environment is the economy, I think we need to take a look at where the money might be better spent than in paying fees to a government agency, which in the case of Lydgate, is not really a problem. More important I think, is the issue of the rose-winged parakeet and the way it is destroying crops all over the island and dramatically hurting farmers. I think the money that might be spent to try and eradicate the cat feeding at Lydgate, would be better spent in addressing this problem. I am not aware of any program currently underway on that issue. I am simply saving that the money at Lydgate is not well directed. There is a basket of other issues that could be addressed, but I think that Lydgate should be carved out as an area that could be considered a cat sanctuary. I met with some of the owners at Lanikai Resort and they are in agreement. I have never really seen anyone who objects to the cats over there. With that being said, if Liz is still here, I would like to invite her to play her video.

Committee Chair Carvalho: Mr. Ross, we do not share any time. You can end your testimony and we did ask for Liz to send in her video link so that we can review that here. Okay?

Mr. Ross:

Okay.

Committee Chair Carvalho:

Thank you so much.

Mr. Ross:

Have a good meeting.

Committee Chair Carvalho:

Our next testifier is Martha Girdany.

MARTHA GIRDANY (via remote technology): Good morning. My name is Martha Girdany and I live in Kilauea on the North Shore. I would like to suggest or request that the portion of Bill No. 2842, dealing with making it illegal to feed cats on County property be removed and tabled for further discussion and research following along with what Ms. Stewart said. I would now like to address some issues relating to purported problems caused by feral or community cats on County property. I have taken the time to read the entire Kaua'i Seabird Habitat Conservation Plan (KSHCP). This large document is about the dangers to three (3) endangered bird species as I am sure we all know, that are "falling out from lights." The KSHCP specifically states concerns about predators to include cats taking birds that have fallen to the ground after being disoriented by the lights. The specific wording in the KSHCP reads, "Minimize mortality of covered seabirds downed due to light attraction by implementing actions to reduce presence of free-roaming seabird predators such as cats and dogs at participant facilities." In my further reading of the KSHCP, I cannot find any language indicating that incidental take by predators such as cats, covers the entirety of areas owned by the County. Instead, the language I read refers to lighting issues at "participant facilities." Therefore, I would like to recommend that if the portion of the Bill dealing with feeding of cats on County property become illegal could be tabled for further consideration, then studies or surveys must be conducted to determine what cat colonies are in proximity to participant facilities where birds may fall out. Once again, I must emphasize that my reading of the KSHCP indicates that the only locations with need for covered seabird predator protections are the participant facilities. At participant facilities, measures required to reduce "potential for covered seabird predation" are the following...prohibit loose cats and/or dogs, such as leash or restraint with prohibition clearly communicated in signage. In conclusion, I am hopeful that the Council will give serious consideration to removing the section of the Bill dealing with feeding cats on County property for further discussion and research. That research should and must include a determination of where cat colony locations are in proximity to bird fallout areas as specifically laid out in the KSHCP. Thank you, Council, for your time.

Committee Chair Carvalho: *Mahalo*, Martha. Our next testifier is Peter Wolf.

PETER WOLF (via remote technology): Good morning. Thank you. My name is Peter Wolf, and I am a Research and Policy Analyst with Best Friends Animal Society, a national animal welfare organization committed to ending the needless killing of dogs and cats in America's shelters. I had the privilege of participating in the Kaua'i Feral Cat Task Force in 2013 and had maintained connections to the island ever since. I really appreciate the opportunity to speak with all of you about this important topic this morning. On behalf of the many members living on Kaua'i, as well as those who count themselves amongst the island's many visitors, I urge you to table Bill No. 2842 until its provisions can receive the careful consideration they deserve. I have submitted written testimony already, so I will keep my comments brief. Exactly one (1) year ago today, February 9, 2021, an E-mail was sent from Hallux Ecosystem Restoration to staff in the County's Departments of Finance and Parks & Recreation. In it, a Principal from Hallux, the firm contracted to conduct what is being called "predator control" across the island, expressed frustration at their inability to trap cats at Lydgate Park. The E-mail concluded with a very specific request, and I am quoting, "Has there been any movement to ban wildlife feeding on County property? We are getting rather frustrated by being stuck in this legal gray area and are looking for guidance. At this point, work at Lydgate is going to continue to be slower than expected and difficult until feeding is banned." Here we are one (1) year later exactly to the day and the County is taking up this very issue with this public hearing. Perhaps this is a mere coincidence. I would certainly like to think so, but it would be easier for people to interpret events very differently. A contractor who stands to gain financially is actually the one driving the conversation. Whatever the facts might be, I think we can all agree that it certainly does not look good. For this reason alone, I think that any discussion of this Bill should be tabled. One final point if I may, any policy decision of this kind must prioritize efforts. As all of you know all too well, there are rarely enough resources to accomplish the sort of projects you wish to accomplish. Yet it seems relatively little thought has gone into identifying which parts of the island are the areas of greatest concern, a point that Martha hit on just moments ago. In fact, the KSHCP, which has been used to justify this Bill, failed to provide sufficient guidance on this matter as well. This too would seem to be a reason to slow the conversation on this until some of this can be sorted out. Again, I appreciate the opportunity to speak with you all this morning. I am happy to answer any questions you may have.

Committee Chair Carvalho: *Mahalo*, Peter for your testimony. Thank you. Our next speaker is Rachel Bellis.

RACHEL BELLIS (via remote technology): My name is Rachel Bellis, and I thank you for the opportunity to testify on behalf of People for the Ethical Treatment of Animals (PETA) in support of Bill No. 2842. PETA entities have more than nine million (9,000,000) members and supporters globally, and PETA, U.S., is the largest animal rights organization in the world. We support Bill No. 2842, which seeks to prohibit residents from feeding roaming cats on County property, prohibit the abandonment of any cat, and reduce the legally required holding period for impounded cats from nine (9) to five (5) days. We urge you to vote "yes" on the

measure. Sites where groups of cats are fed are often set up by people who have them sterilized and then abandon them in programs trap-neuter-release (TNR). These sites actually attract more cats as well as rats and other animals, which creates a public nuisance and increases the risk of contagious disease and parasite transmission to humans and wildlife. For example, a hookworm outbreak in Florida was traced to cats fed near a public beach. In California, a county employee was hospitalized after being infected with typhus caused by a flea infestation at a cat-feeding site on county property. I am sure you are aware that water contaminated with toxoplasmosis from cat feces has been linked to a growing number of marine-animal deaths, including those of endangered monk seals and spinner dolphins in Hawai'i. The National Association of State Public Health Veterinarians notes that allowing residents to feed cats in groups outdoors "may increase the public's likelihood of abandoning unwanted pets at these sites in lieu of more responsible options." As an animal protection organization, PETA condemns cat abandonment, whether or not the animals have been sterilized, because of animal welfare concerns. Abandoned and homeless cats endure harsh lives, and they inevitably die in slow and painful and/or terrifying and violent ways. Our office fields countless reports of incidents in which cats-including those "managed" in TNR programs—suffer and die in terrible ways because they have been left to fend for themselves outdoors. They are forced to fight daily battles against internal and external parasites, deadly contagious diseases, dehydration when their water sources evaporate or are polluted, speeding cars, loose dogs, and malicious people—battles that they predictably lose. On a daily basis, our cruelty caseworkers handle cases involving homeless cats who have been abused or killed by property owners or neighbors who simply did not want the animals there, regardless of whether they were sterilized. The American Veterinary Medical Association recognizes the risks that most abandoned and homeless cats face. They say that most of these cats will suffer premature mortality from disease, starvation, weather extremes, or trauma. Negative impacts are not limited to the cats themselves. Free-roaming abandoned and feral cats are non-native predators and cause considerable wildlife destruction and ecosystem disruption, including the deaths of hundreds of millions of birds, small mammals, reptiles, amphibians, and fish. They also pose a threat to public health. Zoonotic concerns include viral, bacterial, fungal, and parasitic diseases. Finally, we support decreasing the legal holding period for impounded cats from nine (9) to five (5) days to enhance animal welfare as well as fiscal responsibility at animal shelters. Five (5) days is adequate time for professional animal shelters to reunite lost cats with their legal guardians. Reducing and preventing cat homelessness is critical to protecting not only these animals but also Hawai'i's wildlife and the health of its residents. Bill No. 2842 would be a positive step toward doing so, and we hope you will vote to pass it. Thank you for the opportunity to share PETA's position.

Committee Chair Carvalho: Okay, thank you, Rachel. Our next testifier is Maka'ala Ka'aumoana.

MAKA'ALA KA'AUMOANA (via remote technology): Aloha kakahiaka, Councilmembers. My name is Maka'ala Ka'aumoana and I am the Vice Chair of Hui

Ho'omalu I ka 'Aina. We are parties to the legal action in Federal Court against the County of Kaua'i on behalf of the Endangered Species Act and Hui members include fishermen, farmers, navigators, and weavers. We consider ourselves 'ohana to Native Hawaiian species and became alarmed at the declining numbers of seabirds. These birds guide us to the fish and provide the nutrients for our farms. Before they became victims of the cats and rats, when they returned to the sea, they were so numerous that they darkened the sky. That is nearly unimaginable today as we struggle to save a single bird in remote burrows and sweat to enclose them in safety fencing. We fence in the treasures that belong here and let the main threat to their existence roam free. On Kaua'i we have a chance. We do not have the mongoose and we still have some birds. It is our kuleana. Kaua'i must comply with the Endangered Species Act ruling of the Federal Court and reduce the cause of the demise of these native seabirds and the threat to their future. The cats are the main threat, not the only threat, but the subject of this legal action. This Council must take every reasonable action to prevent the take of these birds. This Council funded and staffed a Feral Cat Task Force representing science, invasive management, and cat advocates. They produced a report to this Council that included recommendations. Key to their finding was the fact that on Kaua'i, birds requiring protection are nearly everywhere. To address the issue of take, the cats must be managed. This County has also expended funds, our tax money, to reduce the impacts on these birds from lights. Kaua'i Island Utility Cooperative (KIUC) spends member funds annually to address bird takes from powerlines. We must now reduce the impacts of predation from feral cats on County land. This action will also reduce marine mammal death from toxoplasmosis. Cats are being dumped and fed on County land, especially in County parks. This must end. Your positive vote on Bill No. 2842 demonstrates your compliance with the Federal Court and the Endangered Species Act, but most importantly, it validates your understanding of your kuleana on Kaua'i to those values and practices of those who came before you. Mahalo.

Committee Chair Carvalho: Okay, *mahalo*, Maka'ala. We are moving on to Mr. Thomas Daubert.

THOMAS DAUBERT (via remote technology): Alohadistinguished Members of the Kaua'i County Council. This is Thomas Daubert and mahalo nui loa for this opportunity to speak with you today and express my support for Bill No. 2842. I am here today both as a concerned citizen and in my capacity as the Executive Director of the Friends of Kaua'i Wildlife Refuges. For over thirty-eight (38) years, our organization has served as the nonprofit friends' group that supports the environmental and wildlife conservation, historic preservation, and community education programs of the Kaua'i National Wildlife Refuge Complex, which is administered by the U.S. Fish & Wildlife Service, and includes Kilauea Point, Hanalei, and Huleia National Wildlife Refuges. Within these precious Federally-protected lands, my colleagues work tirelessly to protect, preserve, support, study, and advocate for the Federally endangered and special-listed Native Hawaiian birds that need our $k\bar{o}kua$. Across the island of Kaua'i and within these refuges, feral cats remain a constant threat. The seabirds and wetland birds evolved within this

beautiful island ecosystem without defenses against these predators. Through my work I have personally seen footage of feral cats killing native birds at Hanalei National Wildlife Refuge, a space that is by design meant to be a haven of safety for threatened and endangered wildlife. It is truly heartbreaking to see a defenseless chick taken out of its nest by a feral cat. In many of these instances, that feral cat traveled down the hill from Princeville where it was likely fed by community members and possibly even released after being spayed or neutered. Through bird surveys I have conducted in Hanalei, I have also had the unhappy experience of identifying the predated remains of birds with the telltale signs of cat fur in the bird's claws and wings documenting its last struggle to survive. Between 2014 and 2018 feral cats killed over two hundred fifty-one (251) endemic birds at Hanalei National Wildlife Refuge alone. Included within the shocking statistic is the predation of one hundred (100) Hawaiian Gallinules, the little black birds with the red bill and forehead seen around our wetlands. There are now fewer than one thousand (1,000) individual Hawaiian Gallinules left in our entire world, and they need us to work together to protect them. Protect them, for example, from the forty-one (41) feral cats that were removed from Hanalei and Kīlauea Point alone, between December of 2020 and May of 2021. Feral cats are also known to kill Red-Tailed Tropic birds around the Nihoku portion of Kīlauea Point, Wedged-Tailed Shearwaters in nesting colonies across the island, and critically endangered Newell Shearwaters within the burrows high up in the mountain to cite just a few more examples of the impact of allowing these invasive predators to roam and feed on the wildlife across our island. Sadly, we lost twelve (12) Laysan Albatross chicks alone to cat predation just this last week, from nesting sites across the North Shore. Feral cats can live for up to fifteen (15) years predating upon native birds even while being well-fed by community members. It has been observed that a feral cat with a belly full of pet food may still hunt, kill, and eat the birds we are working so hard to protect, because hunting is an instinctual behavior for cats. Feeding them and supporting feral cat colonies does not keep them from predating upon our native wildlife. In fact, it only makes these predators stronger. If they have not been spayed or neutered, feeding them could increase their breeding success which further perpetuates this disastrous cycle. I strongly believe that feral cats living freely across our island is inconsistent with the delicate balance of our island ecosystem. Cats were introduced by humans, and I believe it is our job as stewards of this place to work together to reduce the population of feral cats across our island and to create and maintain safe nesting and foraging grounds for the Native Hawaiian birds that inhabited these islands long before humans arrived. Today, I ask for your help and I respectfully request that the Kaua'i County Councilmembers vote in support of Bill No. 2842, which will work to help reduce the feral cat populations across Kaua'i. Mahalo nui loa.

Committee Chair Carvalho: *Mahalo*, Thomas. Our next testifier is Hob Osterlund.

HOB OSTERLUND (via remote technology): Aloha kakahiaka, Council. My name is Hob Osterlund and I am a sixth-generation Hawai'i resident descending from the Beckwith and Armstrong families. I am the founder of the Kaua'i Albatross

Network and author of the book *Holy Mōlī*. I *mahalo* you for your hard work and tenacity in dealing with this topic. I have brief comments in support of the Bill. The core issue here is that we have an over population of homeless cats. I think we can all agree on that. Of course, the longer we look the other way, the larger the population grows. Several years ago I served on that County-funded Feral Cat Task Force that Maka'ala mentioned. At the time, we had an estimated twenty-five thousand (25,000) abandoned cats on Kaua'i and five hundred thousand (500,000) in the state. There is every reason to believe that the population has grown since then, especially given the fact that the Kaua'i Humane Society (KHS) no longer euthanizes feral cats. I think there are fates far worse than euthanasia. Trap-neuter-release was introduced in the 1990s as an idea in the United States of America that made cat abandonment seem humane. The Pet Assistance Foundation in California estimates now that only one (1) in ten (10) cats in Southern California end up having a human home. About the sanctuary concept, I think it is great and I applied people who are working in that direction. Just know that it is a limited solution to the problem. Speaking of the Kaua'i Animal Welfare Society (KAWS) sanctuary that is planned and was mentioned earlier, they can only open in six (6) months if they get the funding. They are looking for about five hundred thousand dollars (\$500,000) right now. I have seen their prospectus. They are looking for money. Only when they get the money and build the fence...it will take them at least six (6) months to get the fence built and the lean-to for the cats. Even then, they can only take in one hundred (100) cats. I understand that the Kaua'i Humane Society is also planning to take in a similar number. Let us just say there are five hundred cats (500) that are taken into sanctuaries. That is wonderful and great, especially if they are the cats that are fed by people at places like Lydgate are very attached to. I mahalo the love that they feel for cats. I am glad that they feel it. Take care of them, then. Do not let the beaches become kitty litter boxes because you do not believe in euthanasia. Give money and contribute to any of those organizations that are planning sanctuaries. About feeding, you have heard the argument that well-fed cats do not kill as many birds. Actually, what is true is that well-fed do not eat as many birds. They kill them, but they do not eat them. Anyone who has had a pet cat can testify the "gifts" they bring to your lanai. You know that is true. You also hear people testify that we should wait, defer the Bill, or make other plans. We have already waited too long. You heard about the Gallinule, the 'Alae 'Ula. What about the Koloa maoli, the Hawaiian duck? They are also left with a thousand (1,000) remaining or fewer and almost all of them here on Kaua'i. One last note, the Koloa maoli and other native birds, the very ones that are at-risk of being killed by homeless cats, draw people to Hawai'i. The visitor industry will spend millions of dollars this year to promote the theme Mālama Hawai'i to attract respectful visitors. Birders are perfect examples of such guests. They are statistics of the many millions of dollars people spent on birding. Kaua'i has native birds that are very difficult to see anywhere else in the world. One last point about the County's appointed Feral Cat Task Force...we had different viewpoints, but in the end, there was one key point we could all agree on...that is our overall goal was zero (0) homeless cats on Kaua'i. I thank you for standing strong for Bill No. 2842. Mahalo and aloha.

Committee Chair Carvalho: Mahalo, Hob. Our next testifier is Maxx Phillips.

MAXX PHILLIPS (via remote technology): Alohamaikakou, Councilmembers. Please accept these comments submitted by the Center for Biological Diversity ("center") in strong support of Bill No. 2842, which will prohibit the feeding and abandoning cats on County property, as well as abandoning cats on private land without the owner's written or oral consent. As a result of the requirements of the Endangered Species Act and the Kaua'i Seabird Habitat Conservation Plan, which this County is a member of, there is a legal obligation to adopt this Bill amendment at this time. The Center is a nonprofit corporation dedicated to the protection of native, threatened, and endangered species and habitats they depend on to survive. Through science, policy, and environmental law, the Center is actively involved in species and habitat protection issues throughout Hawai'i, including Kaua'i. The Center has more than eighty-eight thousand (88,000) members throughout the United States of America, including Hawai'i, with the direct interest in conserving fraudulent impacted ecosystems and the endangered and threatened species that depend on them to survive. Feral cats are one of Hawai'i's most harmful invasive species. The Hawai'i Department of Land and Natural Resources, Hawai'i Invasive Species Council's website recognizes the serious threat from feral cats in part because of the risk to Native Hawaiian birds such as our endangered species that we spoke about today. As already stated in the 2015 report from the U.S. Fish & Wildlife, there are almost three hundred (300) cat kills of native birds at Hanalei National Wildlife Refuge alone. This Bill's amendment is important because Kaua'i is a haven for these endangered, threatened, and endemic Native Hawaiian birds, particularly wetland birds and seabirds, many of which are found nowhere else in the world. For species such as these, this area is their last stronghold. There are fewer than one thousand (1,000) 'Alae 'Ula for example. While A'o declined more than ninety-five percent (95%) during a twenty-year period between 1993 and 2013, this is the time that we need to act. It evolved without a million predators and has no defenses against them. Feral cats also spread deadly parasites and diseases such as parasites causing toxoplasmosis. Each cat may spread hundreds of millions of infectious eggs in its feces contaminating the environment for years. Infections in humans can result in miscarriages, blindness, memory loss, or death, and has been linked to several neurological disorders. Recent deaths of Hawaiian monk seals, $N\bar{e}n\bar{e}$, and other dolphins suggest widespread cat contamination of lands and waters. Maintaining feral cats in colonies concentrates the spread of toxoplasmosis and threatens the very health of Hawai'i's residents, tourists, and rare and endemic Science has clearly demonstrated that trapping, sterilizing, and then returning the TNR feral cats to the landscape does not address the harms that the overpopulation of feral cats cause throughout Hawai'i's landscape. trapping and sterilizing feral cats may be an important component to management, the re-release of these cats throughout the state is detrimental to human health and wildlife alike. Not only is the release inhumane abandonment as we heard earlier from other testifiers, but scientific studies have overwhelmingly indicated that TNR programs do not reduce feral cat populations and are opposed by the public health

and people of Hawai'i. Our imperiled bird species are hurdling towards extinction. The County not only has the *kuleana*, but legal obligation to ensure their protection and survival for generations to come. For these reasons and more, the Center requests that this Council pass Bill No. 2842. *Mahalo nui* for your consideration.

Committee Chair Carvalho: Okay, mahalo, Maxx. We are moving on to Dr. Andrè Raine.

DR. ANDRÈ RAINE (via remote technology): Good morning everyone and thank you for giving me the opportunity to provide testimony to the amendments to Bill No. 2842. I would just like to say that I strongly support this Bill and I would also like to applaud those of you who put these amendments forward. Thank you for your thoughts on them and forward-thinking to protecting our native and endangered species, as well as looking towards the health of our residents and indeed protecting cats. There are a lot of reasons why I support this Bill, but considering the few moments I have, I am going to focus on the impact of cats on our native wildlife. I have spent well over a decade working on our beautiful island to study and protect our endangered native seabirds, in particular the A'o, the Newell Shearwater and the 'Ua'u, the Hawaiian Petrel. We have ninety percent (90%) of the world's population of the A'o and one-third (1/3) of the world's population of the 'Ua'u. These birds have done...although we still have the lion's share of these birds, they have done really badly on our island for a myriad of reasons. We have helped the A'o decline by ninety-four percent (94%) and the 'Ua'u decline by seventy-eight percent (78%). These birds really need our help. Most of my work is undertaking the remote mountains of the northwest of Kaua'i. This is where we find the cats as well. It is pretty incredible to think of cats in these remote areas, but lo and behold, in these misty, rainy mountains and steep precipitous areas are actually infested by cats. They really are devastating the populations of endangered birds in these areas. This is because the 'Ua'u and the A'o, they breed in holes in the ground. Despite being a bird, they breed in what looks like little rabbit holes. They evolved on this island with no mammalian predators. They are extremely vulnerable to mammalian predators. Categorically, the most formidable and destructive introduced mammalian predators in these areas and on the island is the cat. There are several reasons for this, and I would like to draw your attention to a comparison between cats and rats, because rats are also an invasive predator, which is devastating to our native wildlife.

The cats are more deadly than rats for a number of reasons. The first is that cats can kill large numbers of birds in a short period of time. For those of you who have cats...I, myself have an indoor cat...you can see how intelligent these predators are and observe their hunting behavior in your own home. Basically, what they will do is in an area where there are a lot of birds like a concentrated breeding area, they are going to focus on killing as many animals as possible in a short period of time because it is more energy efficient for them. What they will do is pull a bird out of its burrow, bite off the back of its head, eat the brain, which is energy rich, take a few chunks out of the chest, and then they will leave the carcass lying there, and move

on to the next bird in the area. Although over the years predator control has been extremely effective in these areas, we still do see an occasional outbreak where you get a cat in the area for a very short period of time, and it will kill a large number of birds in the clustered area. We had fourteen (14) 'Ua'u chicks, just before they fledged a couple of years ago, were killed in one of our most remote sites.

Secondly, cats unlike rats, will also kill breeding adults. This is far more devastating to a population. If you kill the breeding adults...rats will kill chicks and eggs, which is bad for population growth...but if you kill the breeding adults, you are basically wiping out year-after-year of breeding capabilities of the population. You end up with a dead bird, a pair that no longer breeds in the following year, so you lost all those following years of breeding. If there is a chick that they did not manage to get, the chick slowly starves to death inside the burrow, which is a particularly hideous way for the bird to go. I see this time and time again. I have unfortunately countless photos and videos, which I could share with you of these impacts. This is in our remote areas. I think one of the things that we have to stop and think about is that this is a remote area problem. Sure, it is happening in the mountains, it is happening to our native and endangered wildlife across the island. For this in particular, I am thinking about our water birds. We find water birds breeding all throughout the lowlands. These are species like the Nēnē, the Koloa, the 'Alae 'Ula, and they breed in areas where you would not necessarily expect them to. includes County parks, which would be covered by this law, as well as golf courses, wetlands, or basically anywhere where there are good water sources for the birds to breed. Just yesterday evening I was walking on a golf course in Līhu'e and there were two (2) 'Alae 'Ula walking along on the grass along the carpark and lo and behold there was a cat about thirty (30) meters away watching them. They are extremely vulnerable in these areas. As some of the other speakers have already pointed out, there are less than one thousand (1,000) 'Alae 'Ula left in the world. We have the last main populations of the Koloa and the Nēnē. These are especially iconic birds, and they are being annihilated by cats. One of the previous speakers mentioned Hanalei for example. Two hundred fifty (250) water birds killed by cats along in a four-year period. That is catastrophic to these populations. Lastly, our 'Ua'u or Shearwater populations, those colonies, those are coastal breeding Shearwaters. These birds get hit really hard every year. I am sure you have seen press releases and coverages in the newspapers of slaughters of these birds. I have personally found hundreds of these dead birds in places like Shipwrecks and Makahuena Point. It is actually heartbreaking to watch these colonies being slowly, methodically wiped out by cats on a year-by-year basis. Makahuena Point, I used to go every year with my kids to look for the first Shearwaters of the year, and now every time I go there, the first Shearwaters of the year are dead.

Committee Chair Carvalho: Dr. Raine, you have thirty (30) seconds to wrap it up.

Dr. Raine: Understood. Thank you. I would just like to once again strongly provide my support to this Bill. I think it is our duty to protect

the last remaining native birds that exist on the island, both for their sake and our children's sake. I think this amendment is a vital first step to ensuring that we do. It protects not just the wildlife but protects these cats themselves from a miserable and short life living outside where they are vulnerable to disease, cars, and dog attacks. Thank you. I would just like to say cat safe, wildlife safe, it is a win-win solution.

Committee Chair Carvalho: Thank you so much, Dr. Raine, for your testimony. Our next speaker is Jan Dunn.

JAN DUNN (via remote technology): Hello. My name is Jan Dunn and I am from Kapa'a. I am frequently volunteering on the island helping the monk seals and picking up trash on the beaches. I have seen things in my travels. I just want to say that when I first came to the island, I actually adopted a feral cat from my friend who was leaving the island, because she said that she would put it to sleep if no one adopted it. I adopted her cat. I have had cats my entire life. Traveling around the island, I have come to learn about the birds. The Molī, the Shearwaters, and the Koloa. I have seen things that are very disturbing to me. First of all, I want to say that in public places in Kapa'a, like the Recycling Center, I frequently see a lot of very thin feral cats hanging out as people are getting rid of their trash there. At the Post Office, I have seen cats. It is not just a cat walking by casually. I have seen cats grouped together. Recently, when I went to the Russian Fort to use the restroom there, there were twenty (20) cats at least on the wall there seemingly waiting for someone to come feed them. I have never seen twenty (20) cats grouped together like that. It just hit me as being rather unusual. In some of my journeys around the island, in Lae Nani, I have been aware of Shearwater nests. When I have gone on the coastal trail at Moloa'a, I have seen Moli nest down below near the trail. I tried to walk around and not get near the $M\bar{o}l\bar{\iota}$. Recently, my friend and I, in the past year or two, have seen Shearwater carcasses along the trails and pieces or chunks of Shearwaters just lying around. The last time I went to Moloa'a, there was an abundance of white feathers scattered all over the ground. I have never seen anything like that in my five (5) years of going to Moloa'a. There were lots and lots of white feathers that were obviously not chicken feathers. I am in favor of this Bill. I love cats, but cats are not native to this island. Our birds are precious. I did not mention that I also volunteer for the Kaua'i Forest Bird Recovery Project. I feel that we need to preserve the animals that are part of the history and culture of this island. Even though I love cats, I am in favor of the Bill because our birds are the ones that are disappearing. Thank you.

Committee Chair Carvalho: Thank you, Jan, for your testimony. Our next speaker is Hannah Weipert.

HANNAH WEIPERT (via remote technology): Thank you. Hello, my name is Hannah Weipert, and I am thankful to have the chance today to express my support of Bill No. 2842 on behalf of native wildlife, residents, and cats. As a Biologist here on Kaua'i, I have personally witnessed and had to directly deal with the

aftermath of mass killings of our native fauna by cats as introduced predators. As Andrè has said, this does not happen just in the remote mountain regions of Kaua'i. An experience of mine that really stuck with me, that happened in the lowlands of the island was a time that I was at Makahuena Point. It was my first A'o blessing and release with Kumu Sabra and local school children. An A'o chick that had been rehabilitated at Save Our Shearwaters was going to be released for its first flight out to sea. This ceremony serves as an educational and spiritual experience for all who attend and is looked forward to by people. It only happens annually. Unfortunately, this year, the experience also served as a harsh reminder of the additional threat posed on seabirds by cats. Within moments of our arrival, we realized we were at a gravesite of 'Ua'u Kani. The number of deaths was inconceivable. You could not walk without passing remains of these birds. It covered the entire landscape. It was beyond heartbreaking to see, especially as someone who is working so hard to conserve these species. This colony in particular has been hit relentlessly for years. It is going to be completely decimated if these predators continue to roam freely. If this Bill is passed, it will be momentous in protecting our native wildlife and Kaua'i can act as a trailblazer for proper predator management for islands across the world. I am asking for your help to point Hawai'i in the right direction and begin the reverse of a curse that humans have single-handedly put on our native wildlife. Thank you for your time.

Committee Chair Carvalho: Thank you, Hannah. Our next speaker is Volker Poelzl.

VOLKER POELZL (via remote technology): Yes, that Alohakakahiaka, Councilmembers. Thank you for letting me speak here. I have lived here for five (5) years. I am a registered voter, and I am a longtime volunteer in this island. I have always loved birds. When I moved here five (5) years ago, I wanted to help and volunteer for the birds. My travels around the world over the many years, I have seen so many beautiful birds in all different continents in places like India, South America, the Amazon, and in North America. I have always admired the wildlife and the beauty and joy they bring to us. When I moved here, the one thing that I discovered here that I have not seen anywhere else in forty-two (42) countries that I have traveled, and that is the utmost devastation and destruction brought on to native birds by an introduced invasive predator and I am specifically talking about feral cats. I started out volunteering in the taro fields of Hanalei. I thought there were a lot of bird kills by cats there. There were a lot of 'Alae 'Ula as we have heard here today. There are a lot of A'o, the Hawaiian Stilt. I would photograph the carcasses and bring the carcasses into the office to have Biologists examine them. Later on, I moved on to other volunteer opportunities. I suddenly realized that the cat problem was really everywhere. I frequently visit seabird colonies that are being decimated year-after-year. I call them the killing fields privately, because I have difficulty now going to these places, including my favorite coastline areas with seabird colonies, mostly Wedged-tailed Shearwaters, but also tropic birds. I see birds pairing up after they have not seen each other, coming together, celebrating their reunion, and then all of a sudden, the next time I come back a week later, it is just wings, a

head, and legs. That scene is many times over, a thousand of times. I have taken hundreds of photos of cat kills all along the coast and everywhere. The devastation surely is something that really struck me. I have never seen it anywhere else. We are a small island, and the feral cat has gotten so out of hand that we have become really used to this. My question is if this is something that we should just accept and should we defer this Bill because we need to work out a few glitches, issues, or a little bit of wording. I would say no, there is no time to wait. I am testifying here in full support of the Bill to ban feeding of feral cats on County property and also, I support the Bill in its entirety. I really think that all parts of it makes full sense. I have come to realize that we need to take action. Globally what is happening is that we are losing habitat for our seabirds. The Shearwaters, their numbers are still high or a nearly a million (1,000,000) worldwide, but sea levels are rising, and habitat loss is common all over the Pacific islands. We have high ground here. We can provide a safe haven for these birds. We are not a coral atoll that is going to be flooded in five (5) years. We can build a safe, protected colony for these birds to thrive, because within the next few decades, they will have nowhere else to go. Right now, this is not happening. To let the public randomly support feral cat colonies as they please, on County property, is really irresponsible. We need to take a leadership role on this and point the movement direction forward as to how we can protect our native bird species for future generations. Climate change is here. Global warming is here. Sea level rise is here. We have a kuleana to support what we have here, our birds. In order to do that, we need to reduce this random act of feeding cats where they really do not belong. Do we need to find a solution? Yes. Sanctuaries are a good idea. Shipping them off to the mainland is a good idea. In order to make these new ideas work, we also need to make sure that we do not provide support or prop up an aiding community of sickly cats so that they can continue to go out at night. Cats are instinctive killers. They go out at night and just kill birds. Eating or not eating them, they will kill them. They will eat part of the chest. I have seen this many times. Heads are ripped off. Legs are ripped off. Their chests are eaten and then they are left. This happens over and over again. There is no time to wait. We need to get started and take action. I think the Bill is a first step in the right direction. We need to think twenty (20), thirty (30), or forty (40) years down the road. What do we want our community to be and where do we want our native birds to be? I think we want our native birds to thrive. I think in order to do that, we need to take some action that we can be proud of as a community. That is why I am in support of the Bill. Thank you very much for letting me speak today.

Committee Chair Carvalho: Thank you, Volker. Our next speaker is Jennifer Rothe.

JENNIFER ROTHE (via remote technology): Good morning, Councilmembers. My name is Jen Rothe and I live in 'Ele'ele. I would like to, this morning, voice my full support of Bill No. 2842 on behalf of our native wildlife, residents, and on behalf of our cats. I work in the mountains with endangered seabirds. I have retrieved footage from our cameras of cats just tearing 'Ua'u and A'o to shreds. It is genuinely heartbreaking. These birds are out there trying to live their

lives and raise their chicks. I feel that is something that everyone can relate to, that goal. Outside of my work, I actually happen to be a birder. That means I spend a lot of my personal time going out and looking for birds because I love them. While I am out, I always pay special attention to our Native Hawaiian species including the A'o, 'Alae 'Ula, 'Alae Keokeo, Nēnē, and Koloa. I find them in all of the expected place that have been mentioned here before, including the Hanalei National Wildlife Refuge, Kawai'ele Waterbird Sanctuary, Huleia Wildlife Refuge, et cetera, but I also find them all over this island in places that most people would not think to be looking for them. I am talking about places like golf courses, beach parks, roadside ditches, and even residential lots. Fortunately, I cannot think of a single one of those places where these birds occur where I have not also seen at least one (1) cat, sometimes many. I grew up with cats. I happen to be very, very fond of them. I think that most people do try to conduct themselves in a compassionate manner and that is admirable. In my own neighborhood, every night, I hear cats fighting outside my window. Every week I see a fresh carcass along the side of the road. Those cats are not living good lives. I believe they deserve better. I believe Kaua'i's native wildlife deserves better. I believe we deserve better and can do better. This Bill is the first step in that direction. Mahalo.

Committee Chair Carvalho: Thank you, Jennifer. Our next speaker is Kehaulani Kekua.

KEHAULANI KEKUA (via remote technology): Aloha mai kakou. morning honorable Members of the Kaua'i County Council. Ka mahalo ia ou kou. Thank you so much for this opportunity to speak to you today in strong support of Bill No. 2842. I submitted written testimony on January 11, 2022, and so today what I want to do is to speak towards that same direction, but expand upon it a little bit. Let me just share a few lines here. O ka lele anei auna. O kahaka'i a lālani. O hoʻonohonoho a paʻa ka pae. Paʻa ka ʻāina o Kānehunamoku. Hānau manu ka ʻāina. Hānau manu ke kai. Hānau kane iā Wai'ololi, o ka wahine iā Wai'olola. He pō uhe'e i ka wawā. He hua, he 'i'o ka 'ai a ka manu. O ke Akua ke komo, 'a'oe komo kanaka. This is just a few lines from the *Kumulipo*. The *Kumulipo* is perhaps one of the most familiar Hawaiian creation chants and it is in excess of two thousand (2,000) lines long. I have notes, because I do not have that committed to memory. However, I wanted to share with you those lines. Translated it states, "Flew hither in flocks on the seashore in ranks. Settled down and covered the beach. Covered the lands of Kane's hidden island. Land birds were born, and sea birds were born. Man born for the narrow stream, woman for the broad stream. Darkness slips into light. Earth and water are the food of the plant. The deity enters, man cannot enter." In the Kumulipo, there are multiple $w\bar{a}$ or time periods. The order that things are coming to life or are born, starts with the universe, then the earth, then all life forms are born of the ocean first, with the ko'a or the coral polyp as our hiapo or our first born, our ancestor. Then it goes onto all the sea life, including the whales, the dolphins, et cetera. In the third $w\bar{a}$ there is an entire $w\bar{a}$ that is dedicated to the birthing of the winged creatures. It is here that we have lines two hundred ninety-four (294) through three hundred sixty-nine (369) that talks about all the bird creatures. As I

have listened to people speak, the 'Alae 'Ula, the Koloa, the Mōlī, the 'Akikiki, the Akeke'e, the 'Ua'u, and the A'o. All of these birds are listed in this Kumulipo. This is sacred and profound. There is nothing in here that says anything about the cats of course, however, this is an indication of how precious they are. They were recognized and revered as sacred and profound kinolau or manifestations of the divine themselves. Perhaps many people do not know this, but as a keiki o ka 'āina born and raised here, as a kumu hula, and a traditional cultural practitioner, these are vital elements of our environment. I am here in strong support of passing this Bill. I totally support and am very passionate about the safety and the welfare of not only our seabirds, but our forests birds as well. Back in 2018, I had my first introduction to the $M\bar{o}l\bar{i}$ or the Laysan Albatross. Hob Osterlund had invited me to do a blessing. I do all kinds of ceremonies. This was the first request for me to do a ceremony to bless birds. I needed to meet them and observe them. It was life shifting for me. Annually, we do these ceremonies to not only celebrate their return, but really my kuleana is to pule, to pray, and put forth ho'okupu to petition for spiritual protection, preservation, and health for these birds. They are highly threatened, they are endangered, and many of the different birds species are on the brink of extinction. Many of the birds that are listed in the *Kumulipo* are extinct, however, many of them are still with us. They are struggling and we need to do all that we can. The 'Akikiki, less than a thousand (1,000) are alive. They are possibly two (2) years from extinction.

Committee Chair Carvalho: Kehaulani, you have thirty (30) seconds left.

Ms. Kekua: With that, mahalo nui. Thank you so much. Please pass Bill No. 2842. A hui hou.

Committee Chair Carvalho: Our next speaker is Grant Sizemore.

GRANT SIZEMORE (via remote technology): Aloha and mahalo for the opportunity to provide testimony today. My name is Grant Sizemore and I am the Director of Invasive Species Programs for American Bird Conservancy. We are a nonprofit organization dedicated to the conservation of native birds in their habitats. On behalf of American Bird Conservancy and our members, I ask that you please support Bill No. 2842. The abandonment of cats and concentration of cats on County lands through feeding, presents serious risks to Kaua'i's birds and other wildlife. As has already been mentioned earlier today, many of these birds' nest on the ground or in the ground where both adults and chicks are incredibly vulnerable to cat predation. Cats have already contributed to the extinction of Hawaiian birds, birds found nowhere else on Earth. According to the Hawaiian Invasive Species Council, cats are one of the most devastating predators in the State. While it may seem counterintuitive, the feeding of these cats on County property contributes to their predatory impact. Cats are instinctive predators that will hunt and kill Kaua'i's birds regardless of hunger. Anyone who has owned a cat or spent any time playing with a cat can attest to that predatory behavior. A cat chasing a laser pointer or ball of string is essentially engaging in predatory behavior, even though clearly, they have

no intention of eating that toy. This same predatory behavior, whether driven by hunger, play, or instinct is deadly for Kaua'i's birds and feeding on County properties only serves to keep cats roaming County lands. Abandoned cats and cats on County properties are also a serious threat to people and wildlife from infectious parasites and diseases—diseases like toxoplasmosis. This disease is caused by infection with a parasite spread in cat feces. A single cat can excrete up to hundreds of millions of this parasite's eggs, which can contaminate Kaua'i's natural areas, streams, rivers, and beach parks. This parasite is a major threat to Kaua'i's marine mammals that has also killed endangered birds and can affect game species such as pigs and deer causing them to get sick. Infection can also cause severe consequences in people including blindness, miscarriages, and death. This parasite is the reason pregnant women are advised not to change cat litter, but abandoned cats and cats concentrated on County properties turn the whole environment into one (1) contaminated litter box. I understand that some individuals would prefer to concentrate on unknown cat sterilization, but whether sterilized or not, cats will still kill Kaua'i's birds and contribute to parasite disease risks. Prohibiting cat abandonment and the feeding of cats on County property would protect Kaua'i's wildlife and people—and I ask that you please support Bill No. 2842. Mahalo.

Committee Chair Carvalho: Thank you, Grant. Next speaker is Nancy Callahan.

NANCY CALLAHAN (via remote technology): Hello, my name is Nancy Callahan, and I am here with my husband Tim. We are chiming in from Cleveland, Ohio and we just got back from Kaua'i on Sunday. We have been visiting Kaua'i five (5) out of the last seven (7) years and would have been there for the COVID-19 restrictions from the pandemic, but was so great to get back there. You may think it was just an escape to get away from the lovely winters on the Great Lakes, but we are avid bird lovers and bird watchers. Tim was a bird photographer. The birds that we see in Hawai'i and on Kaua'i, specifically, are some of the most unusual and beautiful birds we have seen anywhere. We rent a house in Kīlauea for two (2) weeks for each of these visits and we gladly spend a lot of money on restaurants, grocery stores, your wonderful farmers markets, and we hire guides to take us out to show us where and how to bird—the right way to bird watch on your beautiful land, and that has taken us many times to the Kilauea National Wildlife Refuge and Hanalei Refuge. We spend a lot of time in the Waimea Canyon, Koke'e State Park, the Wailua River, and this year we explored the Kaua'i Ili Nature Preserve and the Mānā swamp that people are trying to wonderfully restore habitat in that area. We also saw the salt ponds in Hanapēpē and each time we come, we learn about and explore new areas, and each time we come your community has expanded the areas that are...we are fully aware of the decrease in population of birds in the world and we live on a major warbler fly way in Ohio and anytime you want to come out here to see our birds, come on out, but they are also endangered, too. Mostly from habitat lost and also feral cats. You have some really special birds and a special way of looking at birds on Kaua'i and we hope you will do everything you can to protect these species and their habitats. We look forward to coming back for many years to visit your beautiful home to see all the progress that has been made. We are here to support you in doing that, so we are in favor of passing Bill No. 2842. Thank you so much.

Committee Chair Carvalho: Thank you, Nancy. Moving on to our next speaker is Chipper Wichman.

CHIPPER WICHMAN (via remote technology): Aloha mai kakou. Can you hear me?

Committee Chair Carvalho: Yes, we can.

Mr. Wichman: Maikai no. I am here today to support Bill No. 2842. I am testifying today as the President of the National Tropical Botanical Garden (NTBG), which is our national headquarters here on the island of Kaua'i and also as a six (6) generation resident on the island of Kaua'i. I did provide written testimony on January 11, 2022 and even heard back from several of the Councilmembers, including a call I had with Councilmember Cowden to discuss my thoughts on this challenging issue. It is really a challenging issue, and I am very appreciative of the amount of time the Council is giving to this and you allowing all of us more time to testify this morning. I have literally dedicated my entire life to the perpetuation to the natural and cultural resources here on Kaua'i. This is my 47th year of work for the botanical garden and this has given me an extraordinary front seat on the evolution of our unique species here and the endangerment that so much of our native biota in full are facing. I also want to say that I am a cat lover by nature. We own cats when my children were small, and cats are killers. We fed our cats very well. We had a beautiful Himalayan cat that would always bring us...as a matter of fact she always had a full stomach all the time. She brought us little gifts, rats, and birds to our doorstep almost every day. So, the idea that cats with full stomachs are not going to go out there and kill is really just not true. Anyone who observed cats and owns cats—we already heard that in testimony earlier today, knows that is not true. In 2014 and 2015, the County convened a Feral Cat Task Force—I provided testimony at that time—that was a well-thought-out at many meetings that convened and the task force came to the conclusion that we should strive to be a global leader and eliminate all the feral cats from our island—we are not talking about domesticated cats, people's personal pets, but we should really strive to eliminate all of the feral cats on the island of Kaua'i. This is an area where we can be a global leader and the world is watching to see if we have the political will to address this critical issue. This is not just an issue on Kaua'i. This is an issue that has replicated around the world, because cats have been domesticated and spread globally and their impact on native birds and native biota is profound. This is not just good practice for our native species, if we could actually become a global leader in eliminating feral cat populations. It would be great for our visitor industry because people would come to see and experience our unique native species. The demographic of visitor that comes to Kaua'i is looking for that type of experience. They will not come to see feral cat populations. As part of my work at the NTBG, we manage the thousand-acre Limahuli Garden and Preserve, and I have personally witnessed feral cats migrating

all the way up into the upper preserve during the sea bird nesting season. This is an extraordinary distance that these feral cats are going. They are only up there during sea bird nesting season, so it really shows the extreme impact that these birds are having. So, while you might say, well these are remote areas that these populations that are being fed on County lands will not affect them, we have native Shearwaters that nest all along our coast, and we have all these 'Alae 'Ula, Koloa maoli—we have other water birds that are down in the zones that are heavily impacted by feral cat populations. This is heartbreaking and I see these Shearwaters that have been killed by cats every time we go on a walk along the coast. Feral cats that are being fed and abandoned on County lands are undoubtedly killing an impacting birds that nest all over our island—that is a fact. I, like our $k\bar{u}puna$ before me, view the natural world as part of our 'ohana, so I feel personally and I hope you will see that you have a legal responsibility... I feel personally that we have an obligation to care for our family, to care for our 'ohana to take care of these natural and cultural resources. You heard Kehau talking about how important these birds were to our ancestors, that they memorialized that in these chants and prayers, and they were very important. So, I urge you to do the right thing to help protect our 'ohana by passing Bill No. 2842. You have a legal obligation to do all that you can to protect our unique native wildlife here on our island of Kaua'i. Thank you very much for allowing me to testify today. Good luck with your deliberations, we look forward to you making the right choice. Aloha.

Committee Chair Carvalho: Mahalo, Chipper. Next speaker is Michelle Barbieri.

MICHELLE BARBIERI (via remote technology): Good morning and thank you for the opportunity and invitation today to provide expert testimony. My name is Michelle Barberi. Today, I am here in response to an invitation from Councilmember Luke A. Evslin to provide scientific testimony on toxoplasmosis and its effects on Hawaiian monk seals as it pertains to Bill No. 2842. I am not representing any agency position on this issue or Bill.

I am the Program Lead for the National Oceanic and Atmospheric Administration Hawaiian Monk Seal Research Program at the Pacific Islands Fisheries Science Center in Honolulu. The research program I lead conducts population assessment research, performs hands-on life-saving interventions to mitigate threats, and conducts scientific research aimed at conservation of the endangered Hawaiian monk seal throughout its range. I am a licensed veterinarian in the State of Hawaiia and my research and expertise focuses on Hawaiian monk seal health and disease research, biomedical surveillance, stranding response and clinical care, including research and treatment of seals affected by toxoplasmosis.

My scientific testimony today is as follows.

Toxoplasmosis is a disease spread by the protozoal parasite Toxoplasma gondii. Felids are the sole definitive host of this parasite, and the only felids present in the

State are the domestic cat, Felis catus, so today I will say "cat" to indicate that I am talking about our local definitive host population.

Cats play a unique, essential role as definitive hosts—that the parasite can only sexually reproduce in their digestive system. And that means that all the toxoplasma in the environment arrived there because at some point, it was deposited by the fecal matter of cats. In the typical toxoplasma parasite life cycle, birds or rodents encounter toxoplasma in the environment and become infected. The parasite encysts in their brain or muscle tissue, waiting for that prey item to be ingested by a cat. When that happens, the next cat gets infected, and the cycle continues. The organism reproduces in the new cat's digestive system leading the newly infected cat to unknowingly shed millions of new toxoplasma organisms into the environment in its feces over a period of two (2) weeks. Infected cats rarely show any signs of infection, even during the period of time when they are actively shedding toxoplasma organisms in their feces. Sterilization of cats, in other words, spaying and neutering, has no impact on their propensity of cats to become infected or spread the infection.

Long after the cat feces decomposes, the toxoplasma parasite remains in the environment, and it is resistant to degradation and survives in the soil, water (fresh or salt), and a range of temperatures for months to years. When it rains, the organisms wash into the ocean exposing marine wildlife. This land to sea flow is a published and broadly accepted risk factor as it pertains to the impacts of toxoplasma on the readily studied sea otter population in California, where southern sea otter infections and deaths are greatest in areas of the coastline that receive the highest levels of runoff from the near shore terrestrial environment.

A single organism of toxoplasma is sufficient to cause infection. Once toxoplasma makes its way into a monk seal, the parasite is lethal. Most seals are found dead without warning. Opportunities to attempt treatment are rare, and when possible, treatment has not been successful despite weeks of intensive efforts.

Despite decades of surveillance for diseases in this species, infections with Toxoplasma gondii are a relatively recent occurrence in the last about fifteen (15) to twenty (20) years. The disease has now killed at least fifteen (15) monk seals and is one of the key threats to the three hundred (300) or so Hawaiian monk seals that primarily use the main Hawaiian Islands. More seals disappear than are found dead for examination, so the actual number of deaths caused by toxoplasmosis is likely much higher. Additionally, Toxoplasmosis has killed more female seals than males and we have documented its transmission across the placenta from mother seal to fetus. With every lost female, her future generations are also lost to the recovery of the species impacting the reproductive potential.

Hawaiian monk seals are not the only wildlife affected by toxoplasmosis. Locally, it has been documented as a cause of death in spinner dolphins. While avian wildlife infections are not in my specific area of expertise, they have been touched on by many others today, so I will not recap that. There is published literature on

toxoplasmosis impacting native birds in Hawai'i as well. Globally Toxoplasma is linked to wildlife infections worldwide and in marine mammals, notable examples include the threatened southern sea otter I mentioned earlier, and the endangered Hector's dolphin in New Zealand. As is commonly known, toxoplasmosis is a zoonotic disease meaning that it is a threat to human health. The Center for Disease Control (CDC) considers it one of the neglected parasitic infections of the United States of America, targeted for public health action.

This concludes my testimony this morning. If it is permissible to answer any questions the Council may have regarding the science of this disease or Hawaiian monk seals that have an impact, I am more than happy to answer them. Thank you.

Committee Chair Carvalho: Thank you very much, Michelle. Moving on to the next speaker is Kayleigh Chalkowski.

KAYLEIGH CHALKOWSKI (via remote technology): Good morning. everyone. My name is Kayleigh Chalkowski and I am here to give testimony in support of County Bill No. 2842, prohibit feeding a feral cat on County land. I am a disease ecologist specializing in zoonotic diseases of companion animals like cats. I am a PhD candidate at Auburn University and for my Master's research, I actually conducted a study in 2017 to understand how this parasite toxoplasma gondii, that just was mentioned at length by many others, is distributed across Kaua'i. So, to do this, we sampled feral chickens as sentinels like canaries in a coalmine, basically a proxy to measure the parasite in the environment. We sampled beaches all around the island, community centers, public parks, many of the locations that have been mentioned in this meeting today and with others. And what we found was shocking. Every single site that we sampled had chickens that were positive with this parasite. This parasite that is spread into the environment only by cats. As others have mentioned, I will say it again, toxoplasma gondii is a parasite harmful to human health, so pregnant woman can pass this infection on to her unborn child causing miscarriage, harming brain development in the baby. Chronic toxoplasma gondii infections in humans have been associated with epilepsy, neurodegeneration, brain cancer, and not to mention impacts on wildlife like the Hawaiian monk seal. Prohibiting the feeding of cats will go a long way of reducing the exposure to people of the parasite. I am here mostly to emphasize that while the conservation aspect of this Bill is really important, this is also a very serious public health issue, and we need to protect our people from this parasite. Prohibiting the feeding of cats on County land is one (1) actionable way to do that. That concludes my testimony, but if you would like me to send a PDF of the manuscript that we published, this would be a conservation biology, I would be happy to do that, along with a list of the sites with positive chickens, and I would be happy to answer any questions as well, if that is needed. Thank you very much.

Committee Chair Carvalho: Councilmember Cowden has a question.

Councilmember Cowden: I have heard from a number of people on toxoplasmosis now. I just have a simple question; how would a person know if they had it? What types of symptoms would surface in a person if they were not pregnant? How do we know when people get it? What symptoms surface?

Ms. Chalkowski: Typically, flu like symptoms in people who are initially infected. Many people can be asymptomatic. It is one of those things where, for the chronic conditions...when you get infected with toxoplasma gondii you will have an acute phase where people might exhibit flu like symptoms. Then you have what you call a chronic phase, where it basically lives dormant or semi-dormant and often neurological tissue, which is how it causes eye problems, ocular toxoplasmosis, or something. So, it manifests in these mysterious ways when it comes to chronic infections. There are assays you can take if you were concerned about it yourself. It is one of those things like "rolling the dice" like will you have a serious condition as a result of this parasite, or maybe you will not. The linkage between some of these things are kind of in progress of being uncovered.

Councilmember Cowden:

Okay, thank you.

Ms. Chalkowski:

Does that answer your question?

Councilmember Cowden: Yes. I just wondered because I have not thought about it in the people, so when I meet people who are sick, or there are people who are closely involved with the cats that might...we have a lot of homeless people in the same places where the cats are. A lot of homeless people are quite sick. I just wondered, because I never thought about maybe it is crossing over from the cats. I just want to be aware of that. Thank you.

Committee Chair Carvalho: Thank you. Our final speaker this morning is Ku'uleialoha Gaisoa.

KU'ULEIALOHA GAISOA (via remote technology): Hi, everyone. My name is Ku'ulei. I am one hundred percent (100%) for the Bill. I have a Hanapēpē salt patch that is a neighbor of Salt Pond. Today, we had about seventy (70) cats in the bushes that are destroying our salt patch. The only place in the world that makes Hawaiian salt and I cannot capture the cats and take them to the Kaua'i Humane Society because they do not accept them, so it is not okay to have these cat colonies at a county park that is next to a historical site that actually makes a product that we give away. It is just mind boggling. Anyway, one hundred percent (100%), let us arrest people who are feeding the cats. Let me have at it. That is all I have to say. Thank you.

Committee Chair Carvalho: Thank you very much Ku'uleialoha. *Mahalo* to everyone who testified. You can continue watching the remainder of the meeting on the www.kauai.gov/webcastmeetings. Given there is no additional testifiers registered to speak, this public hearing is now adjourned.

There being no further testimony on this matter, the public hearing adjourned at 10:21 a.m.

Respectfully submitted,

JADEK FOUNTAIN-TANIGAWA

County Clerk

:jy