| 1<br>2                     | CONSERVATION COMMISSION/INLAND WETLANDS AND<br>WATERCOURSES AGENCY  |  |  |  |  |
|----------------------------|---|--|--|--|--|
| 3<br>4<br>5                | REGULAR MEETING April 18, 2023, 7:30 P.M. HELD FSPL ROOM SIMSBURY<br>PUBLIC LIBRARY   |  |  |  |  |
| 6<br>7                     | I. CALL TO ORDER & ROLL CALL  |  |  |  |  |
| 8<br>9<br>10               | Mr. Levy called the meeting to order at 7:30 P.M.   |  |  |  |  |
| 11<br>12<br>13<br>14       | <ul> <li>Present: Director of Community Planning and Development, George McGregor, Andrew Bac</li> <li>Jason Berman, Joseph Campolieta, Donald Eaton, Charles Haldeman, Jason Levy, Kyle</li> <li>Testerman (Alternate), Cailyn Welsh (Alternate)</li> </ul>  |  |  |  |  |
| 15<br>16                   | Absent: Margery Winters   |  |  |  |  |
| 17<br>18<br>19             | Kyle Testerman is seated as a full member and Jason Levy is seated as the Chairman in Margery Winters' absence.   |  |  |  |  |
| 20<br>21                   | Motion: Mr. Haldeman motions to amend the agenda to include Application CC#23-15. Dr. Bade seconds.   |  |  |  |  |
| 22<br>23<br>24             | All in favor, no opposed, no abstentions. (7-0-0)   |  |  |  |  |
| 25<br>26                   | II. APPROVAL OF MINUTES   |  |  |  |  |
| 27<br>28                   | April 4, 2023   |  |  |  |  |
| 29<br>30                   | • Mr. Campolieta notes Line 31 and 37 should be corrected to indicate the first name Brian.   |  |  |  |  |
| 31<br>32<br>33             | <b>Motion:</b> With those changes and without objection, Mr. Levy motions to approve the April 4, 2023 minutes.   |  |  |  |  |
| 34<br>35<br>36             | III. NEW APPLICATIONS FOR RECEIPT AND DETERMINATION OF<br>SIGNIFICANCE  |  |  |  |  |
| 37<br>38<br>39<br>40<br>41 | <ul> <li>Application CC#23-15 of Stephen Moore, Owner, for a wetland permit of grading and clearing of approximately 5,780 sq. ft. in the upland review area at 11 School House Lane (Assessor's Map E07, Block 004, Lot 29) Simsbury, CT 06070, Zone R-40.</li> <li>Stephen Moore, Owner, provides an overview of the project, noting that the plan is to flatten and extend the slope from the backyard, and will include tree removal. Grass will</li> </ul> |  |  |  |  |
| 42<br>43<br>44<br>45<br>46 | <ul> <li>be planted in the backyard. It has not been determined what will be planted on the slope, and the Owner is open to recommendations from the Commission.</li> <li>Mr. Levy inquires of Mr. Moore regarding how many trees will be removed. Mr. Moore responds that about 5 trees will be removed, but the large oak tree on the property will remain.</li> </ul>  |  |  |  |  |

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- Motion: Mr. Haldeman moves to find Application CC#23-15 of Stephen Moore, Owner, for a
   wetland permit of grading and clearing of approximately 5,780 sq. ft. in the upland review area
   at 11 School House Lane to be a non-significant activity and schedules it for action at the next
   regular meeting of the Committee on May 2, 2023. Dr. Bade seconds.
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All in favor, no opposed, no abstentions. (7-0-0)

55 Application CC#23-13 of Chris Nelson, Applicant, Simsbury Grist Mill, LLC, Owner, for a

wetland permit to replace, rebuild, and expand the pedestrian bridge over Hop Brook at 77 West
Street, Millwright's Restaurant (Assessor's Map F11, Block 103, Lot 005-21) Simsbury, CT

- 58 06070, Zone PAD.
  - Mr. Campolieta inquires if the current structure will be removed and a new structure will be built. Mr. McGregor confirms this is the case.
- Chris Nelson, Owner of the Simsbury Grist Mill and Contractor, explains that the
   existing bridge will need to be replaced in the near-term for structural reasons as assessed
   by structural engineers.
- Mr. Eaton inquires how much the bridge will be widened and timing of the project.
  - Mr. Nelson explains the bridge will be widened from 10'6" to 14'6". He would like to start as soon as possible, noting the work is estimated to take between 2-4 months. He is hoping for completion by the fall.
- Mr. Levy inquires if there are plans to rebuild the deck. Mr. Nelson responds there are no plans to rebuild the deck.
  - Mr. McGregor notes this will require a site plan and a special exception and will go in front of the Zoning Commission.
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Motion: Mr. Campolieta moves to find Application CC#23-13 of Chris Nelson, Applicant,
 Simsbury Grist Mill, LLC, Owner, for a wetland permit to replace, rebuild, and expand the
 pedestrian bridge over Hop Brook at 77 West Street, Millwright's Restaurant to be a non significant activity and schedules it for action at the next regular meeting of the Committee on
 May 2, 2023. Mr. Berman seconds.

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All in favor, no opposed, no abstentions. (7-0-0)

## 81 IV. PUBLIC HEARING AND/OR PUBLIC ACTION ON APPLICATIONS

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Application CC#23-12 of Stephen Zappone of Northwest Homes, Applicant, Brian and Ann
O'Donnell, Owners, for a map amendment to the Town of Simsbury's Official Wetlands Map to
clarify the wetland boundary in addition to a wetlands permit for construction of a single-family
home in the upland review area at 58 Great Pond Road (Assessor's Map F08, Block 110, Lot
129) Simsbury, CT 06070, Zone R-40OS.

Steve Zappone, Applicant, explains that Jim Sipperly, Certified Soil Scientist, was hired to perform a soil survey, and he determined there are no wetland soils in the front of the property.

| 91<br>02   | • Mr. Eaton inquires about the lot. Mr. Zappone responds it is a clear lot next to two other   |
|------------|--|
| 92         | clear lots. He is under contract to purchase the lot, with the intent to build a single-family |
| 93         | home.  |
| 94         | • Mr. Levy opens the floor to the public. No public comments are made.                         |
| 95         |  |
| 96         | Motion: Mr. Campolieta moves to close the public hearing. Mr. Haldeman seconds.                |
| 97         |  |
| 98         | All in favor, no opposed, no abstentions. (7-0-0)  |
| 99         |  |
| 100        | Motion: Dr. Bade moves to approve Application CC#23-12 of Stephen Zappone of Northwest         |
| 101        | Homes, Applicant, Brian and Ann O'Donnell, Owners, for a map amendment to the Town of          |
| 102        | Simsbury's Official Wetlands Map to clarify the wetland boundary at 58 Great Pond Road, based  |
| 103        | upon the following findings:   |
| 104        |  |
| 105        | a. The proposed revision to the Official Town Wetland Map has been delineated                  |
| 106        | by a Certified Soil Scientist.   |
| 107        | Mr. Compolicito accorda  |
| 108<br>109 | Mr. Campolieta seconds.  |
| 109        | All in favor, no opposed, no abstentions. (7-0-0)  |
| 110        | An in lavor, no opposed, no absentions. (7-0-0)  |
| 112        | Motion: Mr. Haldeman moves to approve Application CC#23-12 of Stephen Zappone of               |
| 112        | Northwest Homes, Applicant, Brian and Ann O'Donnell, Owners, for wetlands permit for           |
| 114        | construction of a single-family home in the upland review area at 58 Great Pond Road, based    |
| 115        | upon the following findings:   |
| 116        | upon the following midnings.   |
| 117        | a. The project will not adversely impact the wetlands.   |
| 118        | b. Short-term impacts from the proposed development will be controlled by                      |
| 119        | installation and maintenance of erosion and sediment controls and                              |
| 120        | construction run-off controls.   |
| 121        |  |
| 122        | And subject to the following conditions:   |
| 123        |  |
| 124        | 1. The project shall be developed in substantial conformance to the site plan                  |
| 125        | dated 3-16-2023, prepared by OCC Group Incorporated.   |
| 126        | 2. Soils shall be stabilized with the application of loam, seed, required plantings            |
| 127        | and appropriate erosion control measures. If the site is not stabilized prior to a             |
| 128        | request for a certificate of occupancy for the single-family home for this                     |
| 129        | project, the Applicant shall submit to the Town and Erosion and Sediment                       |
| 130        | Control Bond, in an amount to be determined and in a form acceptable to the                    |
| 131        | Town.  |
| 132        | 3. At all times during site work and until soil areas are stabilized, the applicant            |
| 133        | shall install and maintain erosion and sediment control measures depicted in                   |
| 134        | the plot plan (see condition #1) such as fabric filter fence or other measures                 |
| 135        | deemed necessary by the Commission's agent to prevent erosion and                              |
| 136        | sedimentation impacts to wetlands and watercourses.  |

| 137<br>138<br>139<br>140<br>141<br>142<br>143<br>144 | <ol> <li>All erosion control and soil stabilization measures shall comply with the approved plans and the guidelines as established in the Connecticut Guidelines for Soil Erosion and Sediment Control, 2002, CTDEP Bulletin 34.</li> <li>Upon direction of the Commission's agent, erosion and sediment control measures shall be removed by the applicant following stabilization of the site.</li> <li>The Inlands Wetlands Agent shall be notified at least 48 hours prior to commencement of activities.</li> </ol> |
|--|---|
| 145  | Dr. Bade seconds.   |
| 146  |   |
| 147  | All in favor, no opposed, no abstentions. (7-0-0)   |
| 148  |   |
| 149  | II. OLD BUSINESS  |
| 150  |   |
| 151  | Application CC#22-29 of Vessel RE Holdings, LLC, Applicant, EAY Properties, LLC, Owner,   |
| 152  | for a wetland permit to allow grading and construction of site improvements, including parking  |
| 153  | lot, landscaping, retaining wall and guardrail in the upland review area, associated with a 64-unit   |
| 154<br>155   | multi-family development, at 446 Hopmeadow Street (Assessor's Map G13, Block 142, Lot 002C) Simplumy, CT 06070, Zana P. 15. (Public Hearing closed on 4/4/22)   |
| 155  | 003C) Simsbury, CT 06070, Zone R-15. (Public Hearing closed on 4/4/23)  |
| 156<br>157   | <ul> <li>Mr. McGregor notes that the Public Hearing is closed and provides an overview of<br/>Commission deliberation requirements.</li> </ul>  |
| 157  | <ul> <li>Mr. Berman inquires if there have been any changes to the plans since the previous</li> </ul>  |
| 158  | • With Bernan inquires in there have been any changes to the plans since the previous meeting of the Commission. Mr. McGregor responds that as the Public Hearing has   |
| 160  | closed, there have been no changes to the site plan. The site plan includes the reduction   |
| 161  | of the project from 80 to 64 units, the change in the parking spaces on the northern lot,   |
| 162  | and location of the dumpsters (which had been reflected in the prior site plan, but not the   |
| 163  | original site plan).  |
| 164  | • Mr. Haldeman proposes that the Commission first discuss the storm water treatment plan,   |
| 165  | noting that the Town Engineer seems satisfied with the plans. Mr. Eaton believes the  |
| 166  | concerns raised during the public hearings were answered technically.   |
| 167  | • Mr. Levy would like the Commission to receive a copy of inspection reports and  |
| 168  | recommends that this be included in the special conditions of approval.   |
| 169  | • Mr. Eaton raises concerns with the concentration of the three outflows (EW-1, FES-1 and   |
| 170  | FES-2), noting per Appendix B of the Storm Water Report, at a 25-year storm event, the  |
| 171  | peak outflow of EW-1 to the north is 1.78 cubic feet/second, which converts to 13.32  |
| 172  | gallons/second. He has concern that the riprap is only 6 feet and will fill quickly,  |
| 173  | resulting in overflow onto other properties and the erosion directed to Second Brook,   |
| 174  | which will be worse if the ground is frozen during the storm event.   |
| 175  | • Mr. Haldeman asks a clarifying question to Mr. McGregor whether the Town Engineer is  |
| 176  | comfortable with the plan designs around a 25-year storm event. Mr. McGregor responds   |
| 177  | that the Town Engineer had no outstanding issues with the storm water design.   |
| 178<br>170   | • Dr. Bade proposes that this concern could be mitigated with dispersion over multiple  |
| 179<br>180   | smaller outlets.  |
| 180<br>181   | • Mr. Haldeman notes that the Commission typically deals with mitigation strategies during construction as the long term impacts are low. In this project, the construction   |
| 181  | during construction, as the long-term impacts are low. In this project, the construction techniques are satisfactory, but there may be longer term impacts after the project is   |
| 102  | commutes are satisfactory, out more may be longer term impacts after the project is   |

| 183 |   | completed. He suggests that the Commission looks at examples from the past for how   |
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| 184 |   | this was dealt with.   |
| 185 | ٠ | Mr. Haldeman notes that he had concerns around collection of pollution that might end  |
| 186 |   | up in the wetlands, but the boundary around the project helps minimize that effect.  |
| 187 |   | Through the re-design of the project this concern has been minimized.  |
| 188 | ٠ | Mr. Testerman notes that the bear resistant dumpster in not included as a condition on the   |
| 189 |   | report. Mr. McGregor notes that it is shown in the plan set and thus is not written as a   |
| 190 |   | condition.   |
| 191 | • | Mr. Haldeman notes that the long-term wetlands impact including lighting and sound   |
| 191 | • | pollution is difficult to quantify and there are not many best practices that have been  |
| 192 |   | developed to address these long-term exposures.  |
|     | - | · · ·  |
| 194 | • | Mr. Berman recommends including wording around the use of pesticides in the  |
| 195 |   | conditions of approval. The Commission discusses including wording around integrated   |
| 196 |   | pest management practices into the conditions of approval.   |
| 197 | ٠ | Mr. Eaton inquires about the parking spaces to the north. Mr. McGregor responds that   |
| 198 |   | the Applicant will keep those spaces as grass until needed or until required by Zoning   |
| 199 |   | Commission to provide those spaces. If those events do not occur, the parking spaces   |
| 200 |   | will remain grassed. If the parking spaces are required, they will be pervious pavers.   |
| 201 | ٠ | Mr. Levy inquires if the Commission has concerns about wetland species migrating   |
| 202 |   | across the property. Mr. Testerman responds that the re-design of the curbs has mitigated  |
| 203 |   | that concern.  |
| 204 | ٠ | Dr. Bade inquires if the Commission feels the Applicant has adequately addressed the   |
| 205 |   | light pollution concerns. Mr. Berman responds that the concerns have been mitigated due  |
| 206 |   | to the raising of the walls and the dimming of the lights to 40%.  |
| 207 | ٠ | Mr. Haldeman suspects there could be long-term impacts on the wetlands as a result of  |
| 208 |   | light pollution, but there is not enough information available currently.  |
| 209 | ٠ | Dr. Bade suggests including the recommended kelvins, suggested by Chairman Winters   |
| 210 |   | in prior meetings, into the conditions of approval.  |
| 211 | • | The Commission confirms that the concerns around snow removal have been adequately   |
| 212 |   | addressed by the Applicant.  |
| 213 | • | Dr. Bade inquires if the Commission feels there will be noise pollution that will  |
| 214 | - | negatively impact the wetlands. Mr. Haldeman responds that there are no best practices   |
| 215 |   | around the mitigation of noise pollution currently. Mr. Testerman notes that there are   |
| 216 |   | wetlands in other neighborhoods, which results noise pollution to the surrounding  |
| 217 |   | wetlands. Mr. Haldeman responds it is the concentration that is of specific concern with   |
| 218 |   | this project; however, he notes that the wetlands are next to Hopmeadow Street and a   |
| 219 |   | bike bath, which currently produce noise pollution. Dr. Bade suggests the reduction from   |
| 219 |   | 80 to 64 units is one mitigation response the Applicant has made to address this concern.  |
| 220 | • | Mr. Eaton inquires if there were traffic studies completed on Hopmeadow Street. Mr.  |
| 221 | • | Mr. Eaton inquires if there were traffic studies completed on Hopmeadow Street. Mr.<br>McGregor confirms a traffic study was completed and submitted to the Zoning |
| 222 |   | Commission. That information was not included in this package.   |
|     | - |  |
| 224 | • | Dr. Bade voices concern around the contaminants entering Second Brook, specifically  |
| 225 |   | 6PPD, but notes that infiltration is the best system to solution for this.   |
| 226 | • | Mr. Levy questions what remedies are available should the plans not work as intended.  |
| 227 |   | Mr. McGregor responds that assuming that the conditions for approval are clearly   |
|     |   |  |

outlined, this can be addressed. Mr. McGregor will research further and come back to the 228 229 Commission on this topic. 230 • Mr. Berman suggests testing current water for pollutants and potentially building in a threshold requirement into the conditions for approval. However, this information is not 231 232 currently included in the site plan. Mr. McGregor also notes that Commission is not able to legally cede local and federal requirements. 233 • Mr. Campolieta suggests building in a special requirement around water outflow based 234 on the benchmarks provided in the site plan. 235 236 • Dr. Bade also raises the public concern around the potential archaeological value of the site. Mr. Levy responds that this may be outside of the Commission's purview. Mr. 237 238 Campolieta adds that there is no existing evidence of an archeological discovery at the site. Mr. McGregor responds that typically this concern would be considered during the 239 site plan review by the Zoning Commission. 240 Dr. Bade references the public discussion around the calculations of run-off when 241 • incorporating a secondary property, which he believes were adequately addressed by the 242 Applicant, but discusses the idea of donating the other acres to the Simsbury Land Trust 243 as a mitigation measure. Mr. McGregor responds that the Commission Committee can 244 245 make this recommendation to the Zoning Commission. • Dr. Bade mentions the concern around the thermal impact to Second Brook. Mr. 246 247 Haldeman believes this was mitigated through the storm water management system. Dr. 248 Bade agrees. • Dr. Bade questions whether the Commissioners feel there is a negative impact to the 249 recreational or aesthetic value of the wetlands. Mr. Eaton believes the construction of a 250 251 multi-story building will have an aesthetic impact to the wetlands. Mr. Haldeman believes this is difficult to quantify at this point. Mr. Testerman responds this argument 252 could be made around any development within view of a wetland. Mr. Eaton references 253 254 the privacy fencing around Hazel Meadow as a mitigation strategy, although it would be less effective for a 4-story building. He also agrees that the site is already higher density, 255 given the surrounding homes and bike path. 256 • Mr. Levy suggests holding a special meeting next Tuesday and would like to review a 257 draft motion to approve or deny for the Commission's consideration. 258 259 • Mr. McGregor notes for timeline, a decision needs to be made no later than the Commission's May 2, 2023 meeting and recommends holding a special meeting on April 260 25, 2023 at Town Hall in the Main Meeting Room at 7:30 pm. 261 • Dr. Bade and Mr. Haldeman suggest continuing the meeting tonight to ensure any other 262 public comments that had been raised by addressed by the Commission. 263 • Dr. Bade references a concern raised by resident of 7 Nutmeg Court around impacts to 264 the health and safety to the individuals and community. Mr. Eaton replies that the 265 Commission's purview is to assess the impacts of run-off and pollution into Second 266 267 Brook and that the majority of that issue would fall into the Zoning Commission's purview. 268 269 Dr. Bade references the public's concern around pre-treating the parking lot with a • calcium chloride brine prior to storm events that may or may not occur. Mr. Campolieta 270 271 responds that the Commission was presented with a UNH study indicating that pre-272 treatment is a best practice for snow events. Mr. Eaton also notes that the site is located

| 273 |   | on Hopmeadow Street, which is a main road that is likely already pre-treated by the          |
|-----|---|--|
| 274 |   | Town and is not clear on where those storm systems drain.                                    |
| 275 | • | Dr. Bade references a concern raised by the resident of 14 Nutmeg Court around the           |
| 276 |   | impact of construction that may further destabilize the already unstable soil and have a     |
| 277 |   | negative impact on the existing trees. Mr. McGregor responds that Town Staff performs        |
|     |   |  |
| 278 |   | site visits during construction to ensure sediment and erosion control measures are in       |
| 279 |   | place and effective.   |
| 280 | ٠ | Dr. Bade raises the idea mentioned by the public that a prudent alternative for this project |
| 281 |   | would be to find a different site. Mr. Levy replies that this is likely under the Zoning     |
| 282 |   | Commission's purview.  |
| 283 | • | Mr. Haldeman notes that the surrounding neighbors raised concerns around the aesthetics      |
|     | • |  |
| 284 |   | but comments that this is not within the Commission's purview. Mr. Levy agrees.              |
| 285 | ٠ | Dr. Bade raises the public's concern that the expert reports only consider the property      |
| 286 |   | itself as opposed to looking for wildlife or other concerns on adjoining properties. Mr.     |
| 287 |   | Levy replies that the Applicant is only required to evaluate their property site. Mr.        |
| 288 |   | Campolieta asks whether the Commissions feels there is obvious harm to the flora and         |
| 289 |   | fauna of the wetlands. Mr. Testerman replies that there was nothing in the record,           |
| 290 |   | · ·  |
|     |   | indicating that there would be a negative impact on the wetlands. Mr. Eaton notes that       |
| 291 |   | the water run-off from the site will enter the wetlands. Mr. Campolieta notes that experts   |
| 292 |   | and town engineers have indicated that there is no evidence that there will be a negative    |
| 293 |   | impact to the wetlands.  |
| 294 | ٠ | Mr. Haldeman raises the concerns around animals migrating across the property, and Mr.       |
| 295 |   | Testerman responds that this concern was mitigated by the Applicant through changes to       |
| 296 |   | the site plan, including re-design of the parking lot curbs.                                 |
| 297 | ٠ | Dr. Bade references the concern raised by the public that fresh water mollusks are           |
| 298 | • | existent at the site and notes that this concern is mitigated by the storm water             |
|     |   |  |
| 299 |   | management system.   |
| 300 | • | Mr. Haldeman raises the concern of the Farmington River flooding and its impact on           |
| 301 |   | Second Brook. Dr. Bade replies that the Applicant addressed this concern effectively         |
| 302 |   | when describing the conditions of the proposed development vs. natural conditions,           |
| 303 |   | noting that the development's storm water management system should ensure that there is      |
| 304 |   | no impact on the wetlands from a flood perspective, as the system is designed to reduce      |
| 305 |   | cfs run-off.   |
|     |   |  |
| 306 | ٠ | Dr. Bade acknowledges the concern of property owners on the impact of property values        |
| 307 |   | but notes that this is not within the Commission's purview.                                  |
| 308 | ٠ | Mr. McGregor asks the Commissioners to clarify their concerns on the adverse impacts to      |
| 309 |   | the wetlands to assist Town Staff in drafting a motion for denial.                           |
| 310 | • | Mr. Eaton replies that he still has concerns around the gullying of storm water and the      |
| 311 |   | concentration of discharge. Mr. McGregor suggests that this concern might be addressed       |
| 312 |   | by including a specific condition for approval.  |
|     | - |  |
| 313 | • | Mr. Haldeman voices concerns on monitoring of the project to ensure the systems              |
| 314 |   | outlined in the report are working as expected to ensure there is no negative impact to the  |
| 315 |   | wetlands.  |
| 316 | • | Mr. McGregor inquires if the Commission would like a draft motion for denial. Mr.            |
| 317 |   | Levy replies if possible, he would like to review one. Mr. McGregor will work with the       |
| 318 |   | Town Attorney to evaluate options.   |
|     |   | J  |

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- Motion: Mr. Haldeman moves to schedule Application CC#22-29 for continued deliberation
   and possible action to the special meeting of the Commission to be scheduled on April 25, 2023.
   Mr. Campolieta seconds.
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- All in favor, no opposed, no abstentions. (7-0-0)

#### 326 III. GENERAL COMMISSION BUSINESS

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### IV. AGENT ACTIONS

Application CC#23-14 of Thomas Noonan, Owner, for a wetland permit to allow grading in the
upland review area, associated with the installation of an above ground round pool, at 24 Deep
Wood Road (Assessor's Map F05, Block 302, Lot 039A) Simsbury, CT 06070, Zone R-25.

- Motion: Mr. Campolieta moves to move this item for review at the next regular meeting of the
   Commission on May 2, 2023. Mr. Haldeman seconds.
- All in favor, no opposed, no abstentions. (7-0-0)

# 338339 V. CONSERVATION BUSINESS

#### 341 VI. ADJOURNMENT

- 343 <u>Motion:</u> Mr. Haldeman motions to adjourn. Mr. Campolieta seconds.
- All in favor, no opposed, no abstentions. (7-0-0)
- 346347 The meeting adjourned at 9:26 P.M.
- 348
- 349 Respectfully Submitted,
- 350351 Cara Blackaby
- 352 Commission Clerk