## RESOLUTION NO. 2023-46

RESOLUTION OF THE CITY OF VINELAND RECOMMENDING PLAN ENDORSEMENT AND ADOPTING THE PLANNING AND IMPLEMENTATION AGREEMENT.

**WHEREAS**, pursuant to the New Jersey State Planning Act and N.J.A.C. 5:85-7.1-24 the City of Vineland participated in the Plan Endorsement Process; and

WHEREAS, the City of Vineland held a pre-petition meeting with the State; and

**WHEREAS**, the City of Vineland conducted public hearings to consider the Plan Endorsement and the Municipal Self-assessment (MSA) at meetings on November 11, 2022 and November 21, 2022 after providing due notice of the date of the hearing in accordance with N.J.A.C. 5:85-1.7(d); and

**WHEREAS**, the City has approved the MSA, dated October 12, 2022, prepared by Clarke, Caton & Hintz for the City of Vineland Planning Board; and

**WHEREAS**, the City will create a Visioning Statement to be incorporated into the next Master Plan update; and

**WHEREAS**, the New Jersey State Planning Commission expects to adopt the Plan Endorsement Petition on February 1, 2022; and

**NOW**, **THEREFORE**, **BE IT RESOLVED** by the Mayor and Council of the City of Vineland, County of Cumberland, State of New Jersey as follows:

- 1. The aforementioned recitals are incorporated herein as though fully set forth at length.
- 2. The City adopts the attached PIA as part of the Plan Endorsement recertification process.
- 3. This resolution should be forwarded to the N.J. State Office of Planning Advocacy.

All City officials and officers are hereby authorized and empowered to take all actions deemed necessary or advisable to carry into effect the intent and purpose of this Resolution

|         |            | President of Council |  |
|---------|------------|----------------------|--|
|         |            |                      |  |
| ATTEST: |            |                      |  |
|         |            |                      |  |
|         |            |                      |  |
|         |            |                      |  |
|         | City Clerk |                      |  |

Adopted:

|    | PIA Vineland DRA                         | AFT 12     | 1-23-22  | Page 1 of 7   |  |  |   |
|----|--|------------|--|---|--|--|---|
| #  | Topic                                    | Req<br>(*) | Activity   | Local Effort  | Assistance   | Time Frame   | Comments  |
| A1 | Administrative                           | *          |  | Planning Dept, Planning<br>Board. Green Team and<br>governing body  |  | 4, 2024; then<br>January 4th,<br>2025, 2027, 2029,   | First year = Annual Report then Biennial Reports for the next 8 years on PIA action status.  NOTE: the annual/biennial report is also an opportunity to request a map amendment from the SPC should an HSD or other concern warrant it.   |
| A2 | Administrative                           | *          | The state of the s | Planning Board and governing body   | Technical<br>assistance  | Include in<br>Biennial Report.   |   |
| А3 | Administrative                           |            | The City could benefit from an Office/Officer of Sustainability or equivilent to make progress on Greenhouse Gas Reduction efforts, Climate mitigation, stormwater concerns, for resiliency and for coordinating City achievement of PIA commitments.  | Governing Body  | OPA, SJ  |  | OPA and SJ could provide examples from other cities and towns where this structure has been successful and potentially supply sample ordinances to support it.  |
| B1 | Public Info &<br>Community<br>Engagement |            | Continue to support the Vineland Green Team and enlist PIA actions as appropriate.   | st them to work on the  | Governing<br>body, Green<br>Team   | ongoing  | Vineland has been Certified Bronze three times, most recently in 2022 and could hit Silver and maybe a Gold Star with these PIA actions.  |
| B2 | Public Info & Community Engagement       |            | sustainability. An early action should be a public forum(s) designed for short and long-term public  | Governing body,<br>Planning Board, Green<br>Team, chamber(s),<br>churches, schools,<br>other local and regional<br>organizations as<br>partners/invitees. | A CONTRACTOR OF THE PROPERTY O | Periodically<br>thereafter to<br>update/engage<br>residents on<br>progress on key<br>issues. | Forum(s) should be designed with a well developed outreach element to ensure equitable inclusion and meaningful turn out and facilitated to maximize results.  (Build on 2022 Visioning session)  |
| C1 | Climate Resilience<br>Planning           | *          | Develop, adopt, and implement a climate change-related hazard vulnerability assessment (CCRHVA) that meets the requirements of the MLUL per P.L.2021, c.6.   |   | DEP/SJ, NJ<br>Adapt, Rutgers<br>CRC, OPA   | 1-3 years  | Vineland should gather its HMP Annex and other relevant maps/documents and compile vulnerability data for MLUL compliance. It needs to address climate impacts for temperature, precipitation, flooding, heat island, wildfire protection including vulnerability of public and private potable wells, utility sites, facilities, equipment, conveyance piping, overhead utility lines, etc. that may be vulnerable to climate impacts or other environmental hazards. Findings from the CCRHVA should guide strategies and actions to increase resilience and reduce |
| C2 | Climate Resilience<br>Planning           | *          | Review and update the Flood Damage Protection Ordinance with the current NJ Coastal Model Ordinance (revised 2022) at https://www.nj.gov/dep/floodcontrol/modelord.htmi n order to stay compliant with NFIP.   | Planning Board and<br>governing Body  | DEP  | 1-2 years<br>contingent on<br>DEP  | Vineland's Flood Loss ordinance is from 2017 (Ch 425-71) and needs revision. NJDEP updated the model ordinance in 2022 to be compliant with NFIP.   |
| С3 | Climate Resilience<br>Planning           |            | Review the Blue Acres Program and see if it might be an option for any Non-mitigated repetitive loss properties in the community.  | Governing body  | DEP, OEM,<br>FEMA  |  | Vineland has 7 Non-mitigated Repetitive loss properties<br>and 0 Non-mitigated Severe Repetitive Loss properties.<br>(72 NFIP policies with 55 losses during participation). Per  |

|    |                                | Req |  | Page 2 of 7  |  |   |   |
|----|--------------------------------|-----|--|--|--|---|---|
| #  | Topic                          | (*) | Activity   | Local Effort   | Assistance   | Time Frame  | Comments  |
| C4 | Climate Resilience<br>Planning |     | Consider participating in the CRS program and potentially address Repetitive Loss (RL) and Severe Repetitive Loss (SRL) properties and other vulnerabilities.  | Governing body   | DEP, OEM,<br>FEMA, NJCC                                |   | 2021 HMP Annex.   |
| D1 | Land Use                       | *   | Review plans and ordinances and remove impediments to, and encourage, green design throughout the community. Make necessary modifications to ensure that innovative and sustainable construction alternatives and materials (such as green roofs) are permitted. May also consider approving incentives for using innovative roofing alternatives and materials.   | Planning Board,<br>governing body &<br>Green Team  | OPA, NJDEP<br>technical<br>assistance                  | 1-3 years   | Sustainable Jersey points and support. (Vineland has an active Green Team that could help with this and many other actions.) (See Downe Twp's green design ordinance.)  |
| D2 | Land Use                       | *   | Review and update Master Plan and all associated elements to consider climate resiliency and socially vulnerable populations.  | Planning Board,<br>governing body &<br>Green Team  | DEP,<br>Sustainable NJ                                 | 1-3 years after<br>CCRHVA<br>(combine with<br>Reexam) | Sustainable Jersey points and support. Address MLUL requirements.   |
| D3 | Land Use                       | *   | The municipality shall enhance its zoning regulations and building codes to encourage building outside of the flood zone and to minimize construction in flood prone areas to reconstruction of existing buildings. Flood zone area new construction or redevelopment of existing buildings should avoid high density concentration in areas of severe flooding. Placement of critical facilities and utilities in flood zones should be avoided whenever possible. Affordable housing should be sited to avoid flood zone and hazardous | Planning Board   | DEP (Bureau of<br>Climate<br>Resilience<br>Planning)   |   | Flood damage prevention ordinance was passed in 2017 and needs revision (see C3). NJDEP Updated the model ordinance in 2022 to be compliant with NFIP.  |
| D4 | Land Use                       |     | Consider adopting an Accessory Dwelling Unit (ADU) Ordinance in residential zones.   | Planning Board   |  |   |   |
| D5 | Land Use                       |     | Update the 2016 Recreation and Open Space Plan   | Work w/County,<br>neighboring<br>communities, DEP,<br>NGOs & OPA for<br>planning/ support. | County and<br>Green Acres<br>Funding as<br>applicable. | 1-2 years for<br>plan                                 | Be sure to incorporate climate change considerations when updating the plan. Petitioner will work closely with Green Acres, local advisory committee, County, and property owners to negotiate the purchase of properties to be permanent open space. (ROSI) Be sure to maintain consistency with the county OSRP.  |
| D6 | Land Use                       | *   | Add appropriate Flood Hazard and Critcal Environemantl Site Overlay Zone(s) to Zoning Ordinance/Map based on mapped CESs.  |  |  | Within 2-3<br>year of PE                              | The zoning ordinance shall be amended to include overlays that follow the CES (Critical Environmental Sites) map layer. In FEMA's 1% flood areas, vulnerable uses will be excluded and relevant floodplain building restrictions enforced. In areas designated CES due to habitat (based on DEP's Environmentally Sensitive Areas of 25 contiguous acres - ESA25), a Habitat Suitability Determination that finds no adverse impact on key species shall be required in order to consider a site plan for approval. |

|    |          | Req |  | Page 3 of 7                                       |  |                       |  |
|----|----------|-----|--|---|--|-----------------------|--|
| #  | Topic    | (*) | Activity   | Local Effort                                      | Assistance   | Time Frame            | Comments   |
| D7 | Land Use | *   | Maintain Rehabilitation program to continue to meet affordable housing obligation.   | Governing body, planning board                    | DCA, Fair<br>Shair<br>Housing                              | Ongoing               |  |
| D8 | Land Use |     | Develop a Vacant Land Inventory and identify any unoccupied structures that would lend themselves to affordable housing.   | Planning Board,<br>governing body &<br>Green Team |  |                       |  |
| E1 | Energy   | *   | Public EV charging infrastructure feasibility and supporting ordinances  | Governing body &<br>Green Team                    | BPU, DEP, SJ<br>possible \$\$                              | 1-2 years             | Does Vineland still need to adopt the required EV ordinance. Sustainable Jersey points and support.  |
| E2 | Energy   |     | Make your town EV Friendly (choose 3) *update zoning ordinances to require pre-wiring for EV chargers as part of a redevelopment plan or for a specific zone(1-2 yrs); *Adopt a PEV ordinance to include regulation/design standards for EVSE, EV parking spaces and design guidelines for installation of EVSE (1-2 yrs); * Training for local officials and require local first responders to participate in PE and EVSE education (1-2 yrs); *Incentivize EV ready by reducing or waiving permit fees and providing recognition for entities that do it (2-3 yrs); *Commitment from 3 or more places for workplace or multifamily chargers (2-5 yrs). | Governing body &<br>Green Team                    | BPU, DEP, SJ<br>possible \$\$                              | 1-2 years             | Has Vineland adopted the state's model ordinance for Electric Vehicles? Must meet the PE required 3 items in this action. Sustainable Jersey points and support.   |
| E3 | Energy   | *   | Develop a community GHG Reduction Action Plan, including GHG reduction targets. GHG reduction actions should be incorporated into land use element of master plan. 1) Conduct Local Government Energy Audit (LGEA) of municipal facilities and operations, at a minimum, and community-wide audits, if feasible, and 2) using the results of these audits, develop action plans for reducing municipal energy consumption and GHG emissions - use NJ's 2020 GHG emissions reduction target as a goal   | Planning Board,<br>governing body &<br>Green Team | Bd of Public<br>Utilities (BPU)<br>Clean Energy<br>Program | 3 years with phasing) | The regional MPO prepared a greenhouse gas (GHG) inventory. This inventory provides county and municipal-level GHG emissions information for various major community sectors/activities (e.g., residential, transportation, waste generation). Vineland can acquire its local inventory data and use it as a baseline. Sustainable Jersey points and support. BPU provides funding for municipal energy audits: (http://www.njcleanenergy.com/Vineland-industrial/programs/local-government-energy-audit/local-government-energy-audit |
| E4 | Energy   | *   | Energy Tracking & Management - establish energy use baselines, tracking, mgt & reporting systems   | Planning Board,<br>governing body &<br>Green Team |  | 2-3 years             | https://www.sustainablejersey.com/actions/#open/action/482   |
| E5 | Energy   | *   | Greening the municipal fleet: • Fleet Inventory and target for green fleet conversion.   | Governing body &<br>Green Team                    | Sustainable<br>Jersey points<br>and support                | w/in 3 years          | Vineland already has a Fleet Inventory. (343 Vehicles) City plans to gradually replace with Evs - a target and plan should be considered. Sustainable Jersey points and  |
| E6 | Energy   | *   | Renewable Energy Generation: *Onsite Solar or *Geothermal system or *buy electric from a renewable source or *community solar project or *Renewable Energy Aggregation   | Governing body & Green Team                       | BPU, DEP, SJ<br>possible \$\$                              | 1-3 within 6<br>years | Sustainable Jersey points and support  |
| E7 | Energy   | *   | Implement energy efficiency Measure for facilities   | Planning Board,<br>governing body &<br>Green Team |  | 1-4 yrs               | Sustainable Jersey points and support  |

|    |                              | Req |   | Page 4 of 7  |  |  |  |
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| #  | Topic                        | (*) | Activity  | Local Effort   | Assistance                             | Time Frame   | Comments   |
| E8 | Energy                       |     | Greening the municipal fleet:  * Trip optimization software * Proper vehicle maintenance * Driver training *purchase electric vehicles to achieve 20% reduction in fuel use w/in 4 years.   | Governing body &<br>Green Team   | BPU, DEP, SJ<br>possible \$\$          | recommended  | Sustainable Jersey points and support  |
| F1 | Conservation                 |     | Maintain NJUCG accreditation, 2008 Tree Protection<br>Ordinance and Forestry Management Plan.   | Planning Board,<br>governing body &<br>Green Team                              | DEP;Sustainabl<br>e Jersey             | 2-3 years  | Vineland has a Tree Protection Ordinance and iscould consider maintain.  |
| F3 | Conservation                 | *   | Adopt a Water Conservation Ordinance that is mutually agreeable to the municipality and DEP   | Governing body &<br>Green Team   | DEP, OPA, SJ                           | 2-3 years  | Sample ordinance provided.   |
| F4 | Conservation                 | *   | Review existing Conservation element (see Action #D5, above) addressing conservation and habitat protection measures. Coordinate with county and surrounding municipalities to expand corridors of open space and natural features to support habitat connectivity.   | Governing body & Open Space Preservation Committee, Planning Board, Green Team | assistance and funding                 | Possibly in<br>conjunction with<br>OSRP and ERI.<br>Complete in 1-4<br>years | NJDEP Connecting Habitats Across NJ (CHANJ) mapping can be of assistance to identify potential corridors https://www.njfishandwildlife.com/ensp/chanj.htm Be sure to incorporate climate change considerations and identify the CESs in relevant maps.                               |
| F5 | Conservation                 | *   | Update the Environmental Resource Inventory ERI, including climate change observations and concerns. DEP can assist with identifying what to include.   | Planning board,<br>Governing body &<br>Green Team                              | DEP, ANJEC, SJ,<br>Geoweb, NJ<br>Adapt |  | ERI shouldinclude climate impact considerations, findings from the CCRHVA, and CES overlays as appropriate.  |
| F6 | Conservation                 | *   | Review and update as necessary the inventory of contaminated sites in Vineland and identify if any of these Known Contaminated Sites (KCS) within the proposed center also meet the DEP definition of a brownfield site.  | Planning Board,<br>governing body &<br>Green Team                              | Data miner                             | 1-3 years After<br>CCRHVA  | Review and update with climate impact considerations, findings from the CCRHVA, and CES overlays as appropriate. Vineland should follow the mapping and inventory provided by the NJDEP.   |
| F7 | Conservation                 | *   | Adopt a Stream Corridor/Riparian Zone Ordinance   | Governing Body   | П                                      |  | Vineland has a 2008 stream corridor protection ordinance.  |
| GI | Transportation & Circulation | *   | Review and amend Vineland's Complete & Green Streets Policy and Implementation Plan and be sure that developers are carrying their share of the load and all modes of transportation are being accompodated where appropriate.  | Planning Board,<br>governing body &<br>Green Team                              | NJDOT, SJ                              | 2-3 years  | Model ordinances to be provided. Minor edits are acceptable.   |
| G2 | Transportation & Circulation | *   | Update the 2009 Circulation Element of the Master Plan to address opportunities for shared parking, goods movement, and improvements to transit and circulation with continued growth in the community. In particular, ensure that non-vehicular transportation is encouraged. Consider developing a strategy for achieving a network of connectivity between neighborhoods, bike/ped access to parks, schools and other desirable locations. | Planning Board   | NJDOT, SJTPO                           | 3 years  | In addition to this being a PE requirement especially championed by NJ DOT; this topic was of great concern to multiple Vineland residents who participated in the visioning sessions and requested more sidewalks, better bile safety and general connectivity for kids and adults. |

|    |                              | Req |   | Page 5 of 7  |   |  |   |
|----|------------------------------|-----|---|--|---|--|---|
| #  | Topic                        | (*) | Activity  | Local Effort   | Assistance  | Time Frame                                 | Comments  |
| G3 | Transportation & Circulation |     | Coordinated assistance in preparation and implementation of bike/ped studies to update the vehicular and pedestrian circulation.  |  | NJDOT, SJTPO,<br>Cumberland<br>County<br>Planning                                 |  |   |
| Н1 | Transit                      |     | Improve transit options   |  | NJT,  |  |   |
| 11 | Infrastructure               | *   | Review and update as necessary Utilities Element of the Master Plan. Confirm the condition and capacity of the stormwater drainage system and water supply. Incorporate climate change implications.  | Planning Board, water purveyor, county MUA, private water ompanies | DEP   | 2-4 years after<br>CCRHVA (With<br>Reexam) | New utility lines and associated infrastructure should be planned to avoid flood prone areas and existing utility infrastructure currently in or projected to be flood prone in the future should be addressed. |
| 12 | Infrastructure               | *   | County should be currrent with its WMP with a local chapter and a new FWSA map pursuant to 7:15-4.2 (c)   | County   | NJDEP   |  | WMP submitted in 2019, awaiting DEP response.   |
| 13 | Infrastructure               | *   | Evaluate and update regularly the Stormwater Management Plan and Ordinance for consistency with the current Stormwater Management Rules. Be sure to submit MS-4 Permit reports each May. Be aware of local TMDLs.   |  | DEP and other<br>agency<br>technical &<br>financial<br>support for SW<br>projects |  | SPPP should be up to date and submit MS4 reports each May. Vineland updated its stormwater ordinance in 2022.   |
| 14 | Infrastructure               |     | Adopt an Impervious Surface Reduction Ordinance - incorporate expected increases in precipitation and temperature related to adverse impacts of climate change:  o Include measures to manage stormwater on-site rather than as runoff o Future redevelopment projects shall incorporate means to minimize and/or reduce new and/or existing impervious surfaces. | Governing body   | NJDEP   |  | Consider implementation of the 2016 Impervious surface reduction plan developed for the City by Rutgers in 2016.  |
| J1 | Sustainability               |     | Develop green building and sustainable design guidelines for new development - consider requiring "green buildings" (LEED, Green Globes) in redevelopment areas, to the extent practicable.   | Planning Board,<br>governing body &<br>Green Team                  | SJ  |  | Sustainable Jersey points and support   |
| J2 | Sustainability               | *   | Modify zoning code and permit forms/process to streamline to encourage solar, wind and geothermal.  | Planning Board,<br>governing body &<br>Green Team                  | DEP, BPU, SJ  | 1-2 year                                   | Sustainable Jersey points and support. Address MLUL requirements.   |

|    |                         | Req |  | Page 6 of 7  |   |  |   |
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| #  | Topic                   |     | Activity   | Local Effort   | Assistance  | Time Frame   | Comments  |
| J3 | Sustainability          |     | MLUL encourages municipalities to include a Green Building & their master plan to help establish policies and initiatives for a goals. Components include: Define what sustainability and recommunity Statutory basis for a sustainability element and helements of the plan Document public engagement activitie conditions and trends, including any environmental justice (EJ available baseline assessment like greenhouse gas Documen sustainability policies and programs and accomplishments invassessments, or public health inventories Establish a vision resilience, expressed in a succinct statement Establish sustainand objectives Develop strategies and actions for achieving typically organized by topic area, such as land use, transportatetc. Establish performance measures and metrics for trackin objectives Assign responsible parties for implementation actexpanded to be a Climate Action Plan if so desired. | chieving sustainability esilience mean to your mow it relates to other so • Summarize existing ) concerns and any at community's existing entories, energy use for local sustainability and inability and resilience goals sustainability objectives, tion, energy, water, waste, ag progress toward | Jersey, DVRPC,<br>OPA   | Report on progress in biennial review  | Sustainable Jersey points.  |
| J4 | Sustainability          | *   | Review recycling code to ensure consistency.   |  |   | Vineland has an extensive recycling code and Green Team support for residents. |   |
| K1 | Economic<br>Development |     | Promote Vineland's economic sustainability through coordinated planning efforts with business and property owners as well as neighboring communities. Develop plans for center-based /walkability improvements and support economic development initiatives including historic preservation, façade and rehabilitation grant program, wayfinding signs, coordinated marketing efforts, etc.  |  | County, Bayshore Council, Chambers, NGOs, NJ Tourism, USDA, The Authority, and others | Ongoing  | Coordinate marketing efforts with neighboring communities. Engage NGO and business interestes in discussions, event coordination and marketing campaigns. Cunsult Bayshore Recovry Plan for strategy.   |
| K2 | Economic<br>Development |     | Consider a Farmland Preservation Plan strategy to support remaining farmland and farm operations.  |  | NJDA  |  | Look at ensuring preservation/functionality of remaining farms. Make use of exisiting county plans.   |
| К3 | Economic<br>Development |     | Vineland is looking to redevelop the State School -<br>West Campus and seeks state support to achieve a<br>resilient, equitable, sustainable outcome.  |  |   |  |   |
| K4 | Economic<br>Development |     | East Vinland has significant prime farmland and seeks assistance to secure a sustainable future for same.  |  |   | v  |   |
| L1 | Historic Resources      |     | Prepare an Historic Preservation element. Historic structures should be protected with enhanced stormwater management plans and flood minimization plans.  | Governing body   | SHPO, County,<br>Historical<br>Societies  | Report on progress in biennial review  | Review the NJ Historical Commission's (NJ Department of State) grant program at http://www.nj.gov/state/divisions/historical/grants. Work with SHPO to develop planning documents some guidance is provided at: https://www.nj.gov/dep/hpo/images/_MULT_DG_32_v2_ID14078r.pdf |

|      |                          | Req |  | Page 7 of 7                                      |                      |                                       |  |
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| #    | Topic                    | (*) | Activity   | Local Effort                                     | Assistance           | Time Frame                            | Comments   |
| L2   | Historic Resources       |     |  | Governing Body,<br>Planning board, Green<br>Team | ,                    | Report on progress in biennial review |  |
| M1   | Planning                 | *   | Update the Community Facilities Plan   | Planning Board                                   | Technical assistance | 3 years                               |  |
| M2   | Planning                 | *   | 5 year capital improvement plan per MLUL   |  |                      |                                       |  |
| 2000 | Environmental<br>Justice | l . | Follow the requirements of EO23 pursuant to NJDEP guidelines to review, identify, and update documents as necessary. |  | NJDEP                | 1-3 years after provision of guidance | Monitor for changes in municipality that may warrant more environmental justice actions in the future. |

| #  | * Req | ID | Time Frame                   | Vineland PIA DRAFT 11-23-22   | Plan | Ordinance | Element | Other    |
|----|-------|----|------------------------------|---|------|-----------|---------|----------|
| 1  | *     | A1 | Ongoing                      | Forward new or modifies land use ordinances/planning documents to OPA   |      |           |         | x        |
| 2  | *     | A2 | 1st, 2nd, 4th, 6th & 8th yr. | Municipality sends 1 annual then biannual status reports  |      |           |         | х        |
| 3  | *     | C1 | 1-3 years                    | Climate Change-Related Hazard Vulnerability Assessment (CCRHVA)   | x    |           |         |          |
| 4  | *     | C2 | 1-2 yrs contingent on DEP    | Flood Damage Protection Ordinance   |      | Х         |         |          |
| 5  | *     | D1 | 1-3 years                    | Review/modify plans and ordinances to encourage green design  |      | Х         |         | $\Box$   |
| 6  | *     | D2 | 1-3 years after CCRHVA       | Review/update Master Plan and associated elements for climate resiliency  |      |           |         | Х        |
| 7  | *     | D3 | 1-3 years After CCRHVA       | Enhance zoning regulations and building codes for flood zones.  |      | Х         |         | $\vdash$ |
| 8  | *     | D6 | 1-2 years after PE           | Add Overlay Zone(s) to Zoning Ordinance/Map   |      | х         |         | $\vdash$ |
| 9  | *     | D7 | 1-3 years                    | Maintain rehab program for affordable housing   |      |           |         | $\vdash$ |
| 10 | *     | E1 | 1-2 years                    | Public EV charging infrastructure feasibility and supporting ordinaces  |      | Х         |         |          |
| 11 | *     | E2 | 1-2 yers                     | Make your town EV friendly Ordinance (required by state)  |      | х         |         | $\vdash$ |
| 12 | *     | E3 | 3 years with phasing         | GHG Reduction Action Plan   | Х    |           |         |          |
| 13 | *     | E4 | 1-2 years                    | Develop energy tracking baseline  |      |           |         | Х        |
| 14 | *     | E5 | Within 3 years               | Fleet Inventory and target for greening municipal fleet   |      |           |         | Х        |
| 15 | *     | E6 | 1-3 within 6 years           | Renewable energy generation (onsite solar or geothermal, electric from renewable resources, community solar or renewable energy aggregation). |      |           |         | х        |
| 16 | *     | F3 | 2-3 years                    | Water Conservation Ordinance  |      | х         |         |          |
| 17 | *     | F4 | 1-4 years                    | Conservation/Habitat Conservation element   |      |           | х       |          |
| 18 | *     | F5 | 1-3 years After CCRHVA       | Environmental Resource Inventory ERI (esp climate change considerations)  |      |           | х       |          |
| 19 | *     | F6 | 1-3 years After CCRHVA       | Cross-check Known Contaminated Sites (KCS) against climate vulnerability  |      |           |         | х        |
| 20 | *     | F7 | 1-3 years                    | Stream Corridor/Riparian Zone Ordinance   |      | Х         |         |          |
| 21 | *     | G1 | 2-3 years                    | Review/amend Complete & Green Streets Policy  |      | Х         |         |          |
| 22 | *     | G2 | W/in 3 years of CCRHVA       | Update Circulation Element of Master Plan with climate vulnerability data   |      |           | Х       |          |
| 23 | *     | 11 | 1-3 years after CCRHVA       | Review Utilities Element of the Master Plan esp for climate vulnerabilty  |      |           | Х       |          |
| 24 | *     | J2 | 1-2 year                     | Ordinance encouraging /allowing solar, wind & geothermal  |      | х         |         |          |
| 25 | *     | J4 | 1-2 year                     | Review Recycling ordinance for consistency  |      | Х         |         |          |
| 26 | *     | L1 | Conditional                  | Historic Preservation inventory   |      |           |         | х        |
| 27 | *     | M1 | 1-3 years after CCRHVA       | Community Facilities Plan element esp considering climate vulnerabilities   |      |           | Х       |          |
| 28 | *     | M2 | Report in biennial           | Develop 5 yr Capital Improvement Plan (per MLUL)  |      |           |         |          |
| 29 | *     | N1 | 1-3 years                    | Implement the EJ requirements of EO23 + review/update doicuments  |      |           |         | х        |

<sup>\* 1</sup> year after Endorsement and on a 2 yr cycle thereafter, send OPA a status of these actions and when ordinances/plans are adopted, copy them to OPA.

Denotes Green House Gas reduction actions.

Denotes climate Change resiliency measures.

|    |   |    |                            |  | _ |   |   |   |
|----|---|----|----------------------------|--|---|---|---|---|
| 30 |   | A3 | Administrative             | Add a Sustainbility Office or Officer  |   |   |   | х |
| 31 |   | B1 | Public Info & Engagement   | Use resources/framework of SJ  |   |   |   | х |
| 32 |   | B2 | Public Info & Engagement   | Annual or semiannual communtiy forum   |   |   |   | х |
| 33 |   | С3 | Climate Resilience Plannin | Consider Blue Acres  |   |   |   | х |
| 34 |   | C4 | Climate Resilience Plannin | Consider CRS program   |   |   |   | х |
| 35 |   | D4 | Land Use                   | Accessory Dwelling Unit (ADU) Ordinance                                      |   | х |   |   |
| 36 |   | D5 | Land Use                   | Update OSRP for access to Green Acres/BC Open Space grants.                  |   |   | х |   |
| 37 |   | D8 | Land Use                   | Vacant Land Inventory  |   |   |   | х |
| 38 |   | D9 | Land Use                   | Look into feasibility of converting PoNo School to Community Center          |   |   |   | Х |
| 39 |   | E7 | Energy                     | Implement energy efficiency measures for facilities                          |   |   |   | х |
| 40 |   | E8 | Energy                     | Trip optimization; vehicle maintanecE; Driver training; and/or purchase ev's |   |   |   | х |
| 41 |   | F1 | 1-3 years                  | Tree Protection Ordinance/Tree Risk Assessment Plan                          |   | х |   |   |
| 42 |   | G3 | Transportaion              | Implement expansion of bike/ped network                                      |   |   |   | х |
| 43 |   | H1 | Transit                    | Improve transit options  |   |   |   | х |
| 44 |   | 12 | Infrastructure             | Submit local chapter with County WMP as required                             |   |   |   | х |
| 45 |   | 13 | Infrastructure             | Regularly update Stormwater SPPP and submit MS-4 Permit Report               |   |   |   | х |
| 46 |   | 14 | Infrastructure             | Adopt an Impervious Surface Reduction Ordinance                              |   | х |   |   |
| 47 |   | 16 | Infrastructure             | Discuss permit options for drainageway, maintenance/emergency repairs        |   |   |   | х |
| 48 |   | J1 | Sustainability             | Green building and sustainable design guidelines                             |   | х |   |   |
| 49 |   | J3 | Sustainability             | Green Building & Sustainability Element                                      |   |   | х |   |
| 50 |   | J4 | Sustainability             | Statement of consistency & Recycling Ordinance                               |   | х |   |   |
| 51 |   | K1 | Economic Development       | Develop Sustainable Economic Development Plan/Coordinate regionally          | х |   |   |   |
| 52 | 3 | К2 | Economic Development       | Consider updating Farmland Preservation Element                              | х |   |   | х |
| 53 |   | КЗ | Economic Development       | Sustainable use of State School West Campus                                  |   |   |   | Х |
|    |   | K4 | Economic Development       | Sustainable future for East Vinland (and all )prime farmland                 |   |   |   | х |
| 55 |   | L2 | Historic Resources         | Prepare Historic Resources element   | х |   |   |   |