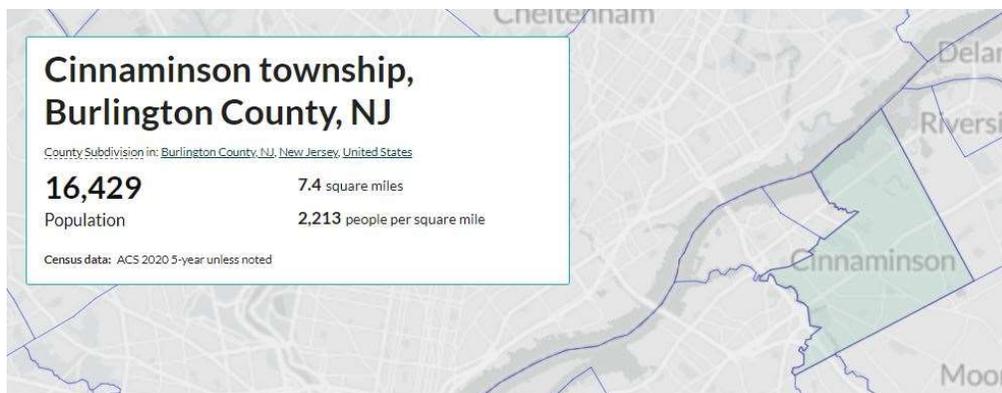


Plan Endorsement Recommendation Report

Township of Cinnaminson



New Jersey Department of State
Office of Planning Advocacy
Meghan Wren, AICP, CFM, Area Planner
June 10, 2022

This document is a recommendation report prepared by the Office for Planning Advocacy (OPA) as staff to the State Planning Commission (SPC or Commission), based on input of our partner agencies, Township of Cinnaminson, Burlington County Bridge Commission and members of the public. OPA will post this report and other material related to the Township of Cinnaminson Plan Endorsement petition on our website. You can contact our office by email regarding petitions for Plan Endorsement by providing contact information, including name, organization, address, and e-mail address to osgmail@sos.state.nj.us.

Documents submitted by the Township of Cinnaminson for Plan Endorsement can be found here: <https://nj.gov/state/planning/plan-endorsement.shtml> and include the Township's Master Plan, Amendments, Redevelopment Plans, Affordable Housing Plan, etc.

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INTRODUCTION

The Township of Cinnaminson (hereafter Cinnaminson or Township) first had its centers designated April 28th of 1999 as part of the regional Burlington County Route 130/Delaware River Corridor Strategic Plan, developed under the leadership of the Burlington County Bridge Commission, prior to when the formal Plan Endorsement process was in place. It received various extensions over the ensuing years that are scheduled to expire on March 31, 2023.

The Township's interest in pursuing formal Plan Endorsement was discussed on March 10, 2020 at a series of 3 back-to-back joint prepetition meeting with representatives from all twelve Corridor Strategic Plan towns, (Palmyra, Cinnaminson, Riverton, Delran, Riverside, Delanco, Beverly, Edgewater Park, Willingboro, Burlington Township, Burlington City and Florence), the state agencies and the Burlington County Bridge Commission. (BCBC had, once again, shepherded the communities to this point.) Cinnaminson's primary objective in seeking Plan Endorsement was to plan and grow in a manner consistent with the State Plan; to update the map with resiliency and equity considerations; and to gain assistance from the State as the community strives to redevelop sustainably, revitalize the local economy, increase pedestrian safety, improve circulation, stormwater management and quality of life.

The local goals, objectives and vision for the Township remain consistent with the State Plan, though some of the Center, Node and Planning Area boundaries are being amended to reflect current habitat data and resiliency considerations. The Township has a 2018 Fair Share Settlement Agreement, completed a Master Plan Reexamination in 2019, has made great strides in its redevelopment efforts and is diligent at implementing its vision for future quality of life, economic viability, and land use stewardship.

BACKGROUND/ CHRONOLOGY

The Burlington County Bridge Commission forwarded the Township of Cinnaminson's petition for continuation of its Plan Endorsement in October 2019 along with the eleven other Route 130/Delaware River Corridor municipalities. Early in the process, OPA decided to split the twelve municipalities into two groups, North of the Rancocas and South of the Rancocas to make it more manageable for OPA, the agencies and the SPC to manage the review. For mapping and visioning purposes, OPA further spit the twelve communities into four groups of three, and is grouping the first three southernmost communities, Cinnaminson, Palmyra and Riverton, often referred to as the Triboro region, for the first Endorsement presentations. Since the Regional Plan Endorsement process requires that each municipality must individually meet all the requirements for Plan Endorsement, we still need to demonstrate individual consistency and meet the intent and standards of the process for each municipality at each PE Step.

In March, 2020, Prepetition meetings were held for all twelve municipalities; Cinnaminson authorized a Plan Endorsement Advisory Committee in September 2021; BCBC submitted a regional Municipal Self-Assessment Report in October, 2021 – with a municipal questionnaire from Cinnaminson; Cinnaminson, BCBC and OPA hosted a local visioning session via Zoom on February 3, 2022; participated in an in-person regional mapping meeting on March 23; supported a regional visioning session via Zoom on May 6, 2022 and received their opportunities and constraints report on June 10th 2022.

Cinnaminson has been steadily building on its planning foundation, with efforts toward sustainability and smart growth as follows:

Event(s)	Date	Notes
Master Plan	1983	
Flood Damage Control Ordinance	1999	
Centers Designated	April 1999	With the Strategic Corridor Plan
Visioning/Visual Context Study	2004	Design standards promulgated
Farmland Preservation Plan	2005	
OSRP adopted	2006	With the County
Land Use Element	2009 (1989)	
Circulation Element completed	2009 (1983)	
Comprehensive Recycling ordinance	2010	
Recreation and Open Space Inventory (ROSI)	2012 (at least)	
Historic Preservation Element	2017 (2005)	And Commission
Burlington County Wastewater Management Plan	2017	With Build out analysis
Flood Damage Prevention Ordinance	2017	
Zoning Map	2017	
Fair Share Settlement Agreement	2018 (2004, 2008))	
Submitted PE Petition	September 27, 2019	
Master Plan Reexamination	2019 (2005)	
Burlington Co Hazard Mitigation Plan	2019	
Redevelopment Plans	2020 (02,05,14,15,16,18,19)	
Stormwater Pollution Prevention Plan	2020	Recently updated
Prepetition Meeting	March, 2020	
Appointed PE Advisory Committee	September 2021	
Submitted MSA	October 2021	
Visioning Sessions (Local + Regional)	February & May 2022	With BCBC & OPA support
PIC Recommendation (scheduled)	June 15, 2022	
SPC ADOPTION (scheduled)	July 6, 2022	

PUBLIC PARTICIPATION

As part of the Plan Endorsement process the Township appointed a PE Advisory Committee in September, 2021 and hosted a local visioning session (via Zoom) in February, 2022 and a regional visioning session in May, 2022. A key takeaway from these meetings was the glaring issue of dysconnectivity between a large percentage of the residential housing/neighborhoods and the town center amenities for recreation, commerce, and transit. Route 130 serves as a barrier to residents on foot and on bicycles. This was heard as the top priority of Cinnaminson residents at the public engagement sessions.

A vision statement was reaffirmed at these meetings:

Cinnaminson Township Vision

"Cinnaminson continues to be a family-friendly, affordable and vibrant community ideally situated in a suburban setting. Our residents enjoy a high quality of life and we pride ourselves on quality municipal services, attractive and safe neighborhoods, first-rate schools, exceptional parks and recreation opportunities, engaging community events, and a thriving business district.

Cinnaminson Township strives to control spending and is mindful of the portion our residents pay towards their local taxes. Our Township Committee and local government officials are dedicated to effectively serving all of our citizens with an emphasis on treating each other with civility and respect. All of the above make Cinnaminson a great place to live, work, or raise a family. "

LOCATION & REGIONAL CONTEXT

The Palmyra-Riverton-East Riverton Town Center is in the southwestern portion of the Corridor along the Delaware River. It is an existing Town Center that comprises the developed portions of Palmyra Borough, all of the Borough of Riverton and a portion of Cinnaminson Township identified as East Riverton. The portion of Palmyra identified as part of the Town Center is almost entirely developed. This portion extends from Route 73 to the Riverton Borough boundary and from the Delaware River to the Cinnaminson Township boundary. The Riverton portion of the Town Center is situated between the Palmyra (west) and East Riverton (east) portions and the Delaware River (north) and Cinnaminson Township (south). To the east, the Pompeston Creek forms the physical boundary between East Riverton and Riverton and is also the municipal boundary separating Riverton Borough and Cinnaminson Township.

The East Riverton portion is in Cinnaminson Township bounded by the Delaware River to the north, Union Landing Road to the east, Hunter's farm field to the south and the Pompeston Creek to the west. It developed from the mid-nineteenth to the mid-twentieth centuries. Industrial uses are intermixed among the residential areas of East Riverton, with most of the non-residential uses concentrated along the railroad. Older housing stock exists in the western portion; newer housing stock built during the late 1940s and the 1950s exists in the eastern portion and are based on a grid system. The more recent development, Cinnaminson Harbour, has a variety of housing choices and is located just across River Road from the RiverLine Station.

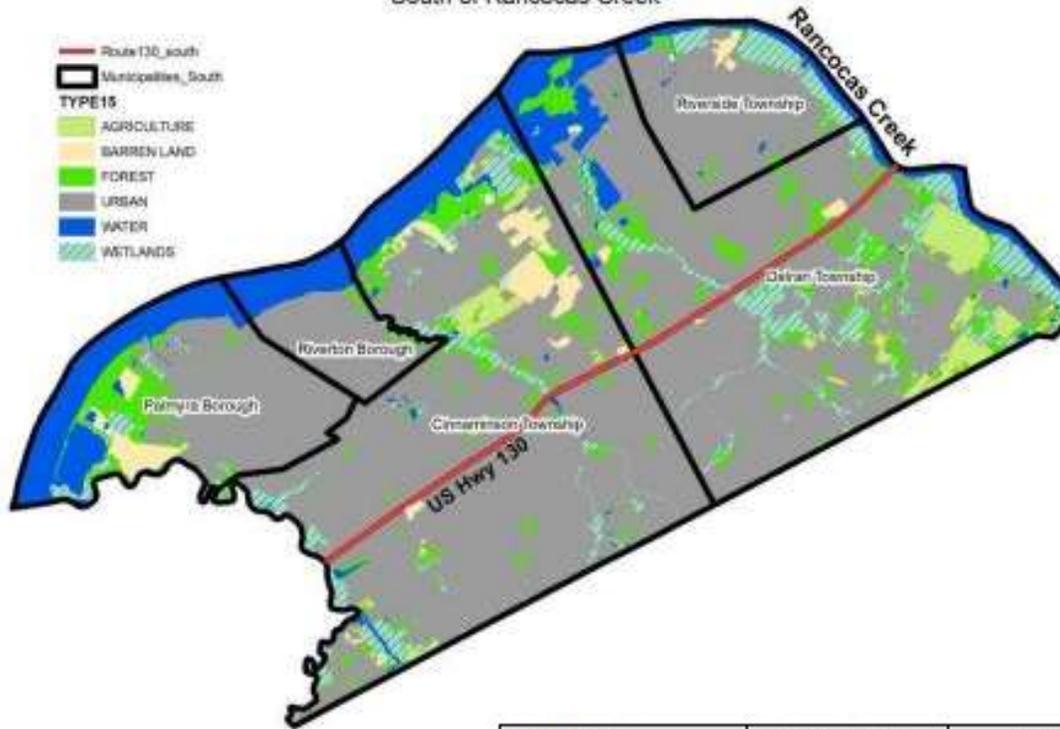
As Cinnaminson approaches build-out, the Township believes growth should be accommodated through infill and redevelopment. Addressing redevelopment in the Light Industrial zone and along the waterfront is a priority for the Township, especially with the addition of the RiverLine station. The Cinnaminson Township Redevelopment Plan was adopted in June 2002 and provides a series of redevelopment strategies for four sections of the Township along U.S. Route 130. The Township completed a master plan reexamination in 2019, which continues to acknowledge the importance of the U.S. Route 130 Strategic Plan.

LAND USE, DEMOGRAPHICS AND CINNAMINSON'S FUTURE

Cinnaminson Township is a moderately sized, middle to upper middle class, relatively homogenous community. Population growth in Cinnaminson Township is recovering after a period of decline. The

township’s population is slightly older than the county’s and, appears to be aging. Cinnaminson Township residents are, on average, wealthier than those in either the county or the state, the housing prices do not reflect this yet, as the median home price as well below that of the state.

Route 130 Corridor Regional Plan - Land Use Land Cover 2015
South of Rancocas Creek

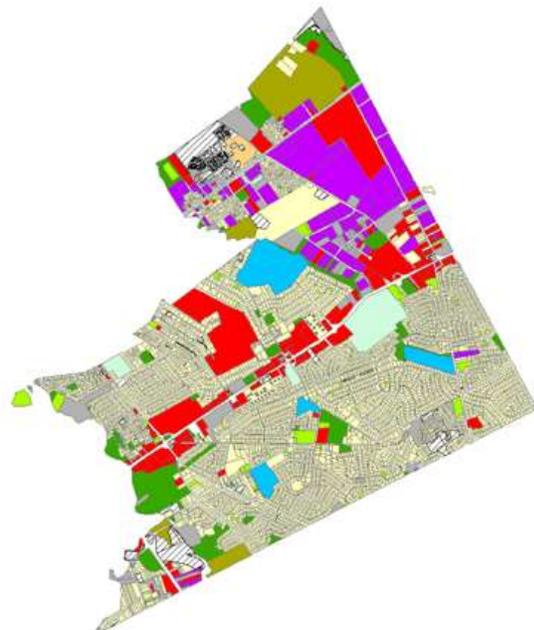


Municipality	LULC 2015 Type	Acres	Percent
CINNAMINSON TWP	AGRICULTURE	115.80	2.3
CINNAMINSON TWP	BARREN LAND	195.36	3.8
CINNAMINSON TWP	FOREST	332.87	6.5
CINNAMINSON TWP	URBAN	3,741.05	73.5
CINNAMINSON TWP	WATER	365.53	7.2
CINNAMINSON TWP	WETLANDS	339.60	6.7
TOTAL		5,090.20	100.0

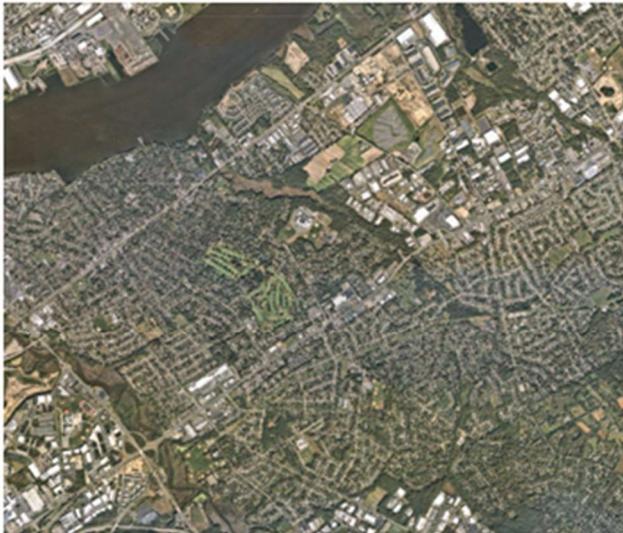
Land Use 2019

Property Class

- Vacant – 6%
- Residential – 47%
- Farm – 10%
- Commercial – 11%
- Industrial – 12%
- Apartment – 0%
- Railroad – 0%
- School – 3%
- Public – 7%
- Other Exempt – 5%



Cinnaminson Township Fast Facts



- Population Increased 1960 to 1970, decreased btwn 1970-2000, up again
- 79% White, 7% Black, 5% Hispanic
- Median Age (43) older than County
- Median Income MORE than County
- Poverty Level LESS than County
- Unemployment LESS than County
- A mix of housing types
- Management, Business, Office, Sales



Demographics

Population Projection for 2050 – + 749 residents
 Employment Projections for 2050 – +850 Jobs

2010 Census

- Population – 15,569 **+1,495**
- Households – 5,535 **+633**
- Household Size – 2.79 **-0.03**
- Residential Units – 5,758 **+785**
- Vacancy Rates – 3.9% **1.9%**

2020 Census

- Population – 17,064
- Households – 6,168
- Household Size – 2.76
- Residential Units – 6,543
- Vacancy Rates – 5.7%

Cinnaminson Census Data 2020:

Income

\$47,197

Per capita income

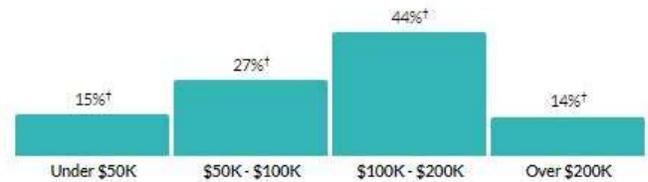
a little higher than the amount in Burlington County: \$44,735
 about 10 percent higher than the amount in New Jersey: \$44,153

\$116,052

Median household income

about 1.3 times the amount in Burlington County: \$90,329
 about 1.4 times the amount in New Jersey: \$85,245

Household income



Show data / Embed

Poverty

3.2%

Persons below poverty line

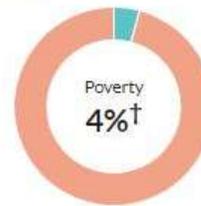
about half the rate in Burlington County: 5.9%
 about one-third of the rate in New Jersey: 9.7%

Children (Under 18)



Show data / Embed

Seniors (65 and over)



Show data / Embed

Transportation to work

28.3 minutes

Mean travel time to work

a little less than the figure in Burlington County: 30
 about 90 percent of the figure in New Jersey: 32

Means of transportation to work



* Universe: Workers 16 years and over

Show data / Embed

Third Round Fair Share Housing Obligations

Cinnaminson has a 2018 approved affordable housing settlement agreement with the following obligations:

- Rehabilitation share: 30 (Working through the Burlington County CDBG program.)
- Prior round obligation: 331 (Met through a variety of mechanisms.)
- Third round (1999 to 2025) obligation: 315 (eligible for a 114 credits vacant land adjustment leaving 201 units. Partnering to create 54 units of 100% affordable age restricted housing; agree to meet the 13% very low income requirement on all new units; and working with Habitat for Humanity, several developers and supportive living agencies for additional credits.

INFRASTRUCTURE

Water The Township is served by New Jersey American Water Company. Western Division and Cinnaminson has permitted 68 private wells

Sewer Service Area Cinnaminson has its own wastewater treatment plant run by the Cinnaminson Sewerage Authority but Burlington County is responsible for its wastewater management planning.

There are a limited number of residents that live outside of the sewer service area and have private septic systems.

Burlington County’s countywide Wastewater Management Plan (WMP) was approved in 2013.

Future Sewer Service Map

On July 11, 2012 by Resolution No. 2012-00369, the Burlington County Board of Chosen Freeholders approved a Future Wastewater Service Area map as the first phase of development of the county-wide wastewater management. Following public review and comment, DEP adopted the Future Wastewater Service Area map as an amendment to the Tri-County Water Quality Management Plan on May 7, 2013.

County Wastewater Management Plan

On May 24, 2017 by Resolution No. 2017-00240, the Freeholders authorized submission of the Burlington County Wastewater Management Plan to DEP for adoption into the Tri-County Water Quality Management Plan. The build -out analysis prepared by Burlington County in 2017 as part of their Wastewater Management Plan is below:

Cinnaminson Township

Zone Designation	Zone Description	Municipal Area (Acres)	Developable Area (Acres)	Acres per Dwelling Unit	# of Units Residential -SSA	# of Units Residential - ISSDS	F.A.R	# of Units Non-Residential - SSA (Square Feet)	#Units of Non-residential - ISSDS (Square Feet)
BD	Business Development District	396.9	8.5	N/A	0	0	0.5	38659	47751
BD-1	Business Development District/ Senior Citizen	42.9	0.4	8	0	0	0	0	0
HC	Highway Commercial	104.0	3.2	N/A	0	0	0.5	23642	35825
IND	Industrial	811.7	53.3	N/A	0	0	0.6	98311	161480
LI	Light Industrial	79.6	14.8	N/A	0	0	0.5	203389	0
PUD	Planned Unit Development	110.9	3.5	N/A	0	0	N/A	0	0
R-2	Residence District	1121.2	16.3	0.344	31	3	N/A	0	0
R-2A	Residence District	847.0	26.1	0.263	37	57	N/A	0	0
R-2CL	Residence District Cluster	57.5	21.8	0.333	0	65	N/A	0	0
R-3	Residence District	732.4	27.9	0.258	60	25	N/A	0	0
R-4	Residence District	111.8	0.2	0.115	0	1	N/A	0	0
Totals		5,099	176.0		128	151		364,001	245,056

TRANSPORTATION/CIRCULATION

The Circulation Element in the 2005 Master Plan has timeless goals that remain relevant today though it is recommended to be updated with emergent issues as a PIA action item. Future transportation/transit planning initiatives and projects may need partnerships with NJTA, NJDOT, DVRPC and BCBC to achieve key objectives.

In 2014, the light rail system the RiverLine opened with a stop in Cinnaminson. The municipality has adapted its zoning, development, redevelopment, economic development activities and planning around this access to mass transit. The BurLINK cross-county bus system also provides services

In the recent visioning sessions, walkways/bikeways and bicycle and pedestrian safety especially in providing connectivity between east and west Cinnaminson across Route 130 arose as the priority for residents. The PIA identifies this as an important issue/project to be tackled with the help and involvement of county, state and regional agencies.

FUTURE LAND USE /ZONING MAP (Above)

Redevelopment & Rehabilitation

In 2002, Cinnaminson identified the entire township as an area in need of rehabilitation and followed with multiple site specific area for which it determined need and wrote redevelopment plans. Cinnaminson has now successfully redeveloped many of its designated sites, the majority of which are fully built out and is considering sunsetting the redevelopment designations. Recently the Colonial Square Shopping Center was found to meet the criteria for Area in Need of Rehabilitation.

PROPOSED MAP AMENDMENTS

Cinnaminson has reached consensus on their map's Planning Areas and Center/Core Node boundaries. Maps of the proposed boundaries will be forwarded under separate cover prior to the Plan Implementation Committee meeting. Existing SDRP mapping is below:



Existing Planning Areas show nearly entirely PA1, Metropolitan, with a small section of Open Space/Parks identified at Tayler Farms.



Existing Centers are shown with a dashed yellow boundary (in some instances they follow municipal boundaries and are hidden under the white lines.); Nodes have a solid yellow boundary with black hatching.



Centers/Cores/Nodes without municipal boundaries hiding the Center boundary.

STATE PLAN GOALS REVIEW

GOAL 1: Revitalize the State's Cities and Towns

Cinnaminson is a developed community mostly built out in its neighborhoods and along its highway corridors – primarily Broad Street and US Route 130. To revitalize its existing developed communities, the Township has sought redevelopment and infill development in many of its aging commercial areas. Through these redevelopment areas, and the proposed cores and metropolitan planning areas, the Township is advancing these strategies from the state plan:

- Link the resources and opportunities of cities and towns to their larger regions – The proposed cores and development areas are located along the major highway corridors of the Township, giving them the greatest connectivity to the rest of the Burlington County Route 130/Delaware River Corridor.
- Continue to find ways to deliver public services and facilities at lower cost and higher quality – Additional development, in particular commercial development, along existing developed corridors, will help to spread the cost of public services among more users, without requiring a significant expansion of those services. Cinnaminson is not proposing expansion of development into undeveloped areas, only redevelopment of existing developed areas with more potentially more intensive infill development.
- Change the way that land is developed and redeveloped in our cities and towns – Cinnaminson is focused on reusing existing facilities, vacant sites, and brownfields rather than on seeking out green fields to expand development opportunities.

GOAL 2: Conserve the State's Natural Resources and Systems

Cinnaminson's plans, and its proposed cores and development areas are designed to avoid additional disturbance to the ecosystems of the Delaware River, the Pompeston Creek and other tributaries. The Township's requires an EIS for any site plans and intends to develop an ERI as part of its PIA. It values its C1 Stream corridor and environmentally sensitive areas and is looking to add many of these lands to its ROSI.

GOAL 3: Promote Beneficial Economic Growth, Development and Renewal for All Residents of New Jersey

One of the primary goals of the Township's planning efforts has been to promote economic growth and revitalization along its aging commercial corridors. These designated areas in need of redevelopment correspond to the commercial and industrial zoning districts on the Township's zoning map. The Township's economic growth is anticipated to be channeled into these redevelopment and infill areas.

The coordination of economic development with affordable housing near the train station and in existing centers and nodes brings with it potentially more employment opportunities for lower income households in closer proximity to where they live.

GOAL 4: Protect the Environment, Prevent and Clean Up Pollution

Cinnaminson's existing and proposed land uses, growth areas, and nodes are prepared with the intent of protecting the environmentally sensitive regions of the township. With the proposed growth in the Township anticipated to occur in the redevelopment and infill areas, the Township can be proactive

in forming public private partnerships with redevelopers and gives the Township more leverage to require new buildings and developments to be more environmentally sustainable, as well as the opportunity to assist in any environmental clean-up if any of the former commercial properties are found to have any contamination.

GOAL 5: Provide Adequate Public Facilities and Services at a Reasonable Cost

In limiting public services and utilities generally to the growth areas in the center of the Township reduces the per capita expenditures on any utility improvements.. New infill development and redevelopment along the Township's highway corridors will provide the opportunity for developers to construct infrastructure improvements that will serve not only their specific developments but would benefit larger areas that are also in need of infrastructure upgrades. In encouraging infill and redevelopment, the Township is hoping to invest in improvements to existing infrastructure and discourage any investment into development in areas that are not appropriate for new construction, including those in the environmentally sensitive areas. Concentrating development and infrastructure improvements leads to a more efficient use of public funds. The areas proposed for potential sewer extensions along Route 9, are also existing developed areas that are located in between existing centers and proposed cores, and a connection of these areas is a logical expansion of infrastructure capability to support new infill development. With the Town Center redevelopment area, Galloway is seeking to potentially redevelop their municipal complex, and develop a mixed-use center on the site which would include new municipal facilities in addition to a commercial, and potentially a residential component as well. This would provide new public facilities at a minimal cost to the Township. This will coordinate development and infrastructure improvements in a planned way and maximize the utility of any investment into the area.

GOAL 6: Provide Adequate Housing at a Reasonable Cost

The Township's affordable housing plan proposes hundreds of new affordable housing units. The areas proposed to receive inclusionary development and public/private partnerships are in areas serviced by transit and also targeted for creating many new jobs. The Township already provides a range of housing options, and the proposed housing developments in these areas will only add to the stock of housing options, potentially bringing more rental units in these growth areas. This potential connection, along with what could become a mixed use, transit-oriented development near the rail station, would place needed affordable housing in a location with great accessibility to the broader economic region, while reducing transportation costs and commuting times for families. The Township is committed to satisfying its affordable housing obligations, and as has removed regulatory barriers to the construction of inclusionary developments in proposed growth areas. This will provide options for new residents to live in the community, while helping to address the needs of existing or future residents who may be cost burdened, to find suitable housing in Cinnaminson.

GOAL 7: Preserve and Enhance Areas with Historic, Cultural, Scenic, Open Space and Recreational Value

Current regulations, as well as those proposed, will preserve most of the open lands within Cinnaminson. This preserves the open spaces in the Township that have the greatest ecological value, as well as recreational value. These areas will remain available only for development of passive recreation activities such as scenic nature trails or greenways. The Township does not propose any

new growth, or redevelopment within these ecologically important areas, or within any designated historic locations.

GOAL 8: ENSURE SOUND, INTEGRATED PLANNING AND IMPLEMENTATION OF STATEWIDE GOALS:

Through this Plan Endorsement process, the Township is seeking integrated planning with state agencies. The proposed center and nodes and the proposed PA-1 and PA-5 areas are consistent with the goals of the State Development and Redevelopment Plan. The proposed lands to be preserved are also consistent with the SDRP. Proposed development growth areas within Cinnaminson are centrally located, and should have minimal impacts on surrounding communities, reducing regional conflicts, and increasing development capacity in appropriate areas of existing infrastructure. With the Township’s anticipated growth in population, there will need to be a coordinated effort to meet the demand for new housing and jobs in the region. The Township’s master plan, housing plan, and related documents are built around meeting this demand while preserving sensitive areas and directing growth to highway corridors, centers and nodes.

RESILIENCY

The Township has undertaken several efforts to support a more sustainable and resilient municipality and is preparing to undertake more:

- The Township is working to update and amend its Flood Hazard Ordinance.
- Cinnaminson recently passed a resolution authorizing participation in the Sustainable Jersey Program and is considering standing up a Green Team that will likely help the municipality work on sustainability and resiliency issues.
- The 2019 Burlington County All Hazard Mitigation Plan, including the Cinnaminson Annex, takes the first step in identifying vulnerable assets and actions to mitigate defined vulnerabilities.
- Cinnaminson is aware of the Climate Change Related Vulnerability Assessment requirement of the Plan Endorsement process and of NJ Adapt suite of tools as well as NJDEP potential for technical assistance.

STAFF RECOMMENDATION:

From Cinnaminson’s regional MSA, “Over the last 20 years, Burlington County, the municipalities, and State agencies have worked together to implement sound planning principles and the common goals set forth in the State Development and Redevelopment Plan and Route 130/Delaware River Corridor Strategic Plan. The vision set forth in the 1999 Plan remains relevant and the goals are still valid. The municipalities have invested in the success of the Plan and have implemented, many, if not most of the recommendations and strategies. In order to continue this successful partnership, the County, on behalf of the 12 municipalities is again seeking plan endorsement, in order to further advance the transportation, economic and land use goals of the Corridor and extend the existing Town Center designations for another ten years. The regional approach undertaken in the Strategic Plan is unique as compared to other Endorsed Plans. It could be a model for other areas of the State, where several municipalities must cooperate to achieve common goals.”

Cinnaminson has followed and implemented the Endorsed 1998 Route 130/Delaware River Corridor Strategic Plan as the regional and local manifestation of the State Plan. They have completed all of the activities under Land Use, Housing, Economic Development, Transportation, Recreation and Open Space, Historic Preservation, Public Facilities and Services and Intergovernmental Coordination. (Please see the table on Page 4.) This plan was the approximation of a Plan Implementation Agreement (PIA) for Cinnaminson since the municipality was endorsed before PIAs existed.

The Township of Cinnaminson has diligently and regularly planned and implemented measures to ensure that their centers, and environs remain sustainable and grow using smart-growth principles. Based on this work, they have demonstrated that their actions and plans, including with the items identified in the PIA, are aligned with the State Plan. It is staff's recommendation that the Commission adopt the Resolution for Plan Endorsement. Please see the attached PIA for details of their implementation agenda.

PIA Cinnaminson DRAFT 6-14-22

#	Topic	Req (*)	Activity	Local Effort	Assistance	Time Frame	Comments
A1	Administrative	*	After SPC adopts resolution granting PE:	Petitioner receives and signs documents sends back to OPA	OPA	ASAP Upon completion of all resolutions	
			<ul style="list-style-type: none"> • OPA sends certified resolution to NJ State Register and petitioner with 				
			<ul style="list-style-type: none"> • OPA updates GIS layer 				
			<ul style="list-style-type: none"> • OPA Executive Director signs PIA and sends fully signed documents to petitioner and posts signed and certified documents on OPA website. 				
A2	Administrative	*	One year from endorsement and biennially thereafter, report to the SPC about the status of your planning efforts, ordinance adoption and other accomplishments from the PIA.	Planning Board and governing body	OPA	1st Due July 6, 2023; then July 6th, 2024, 2026, 2028, 2030, 2032	
A3	Administrative	*	After adoption, Cinnaminson shall submit to OPA any new or modified land use ordinance or other planning document that supplements previously submitted material.	Planning Board and governing body	Technical assistance	Report on progress in biennial review.	
B1	Public Info & Community Engagement		Register for and begin participating in the Sustainable Jersey program by engaging a Green Team and recruiting capable volunteer residents and others to support actions committed to by the municipality.		Governing body, Green Team	ongoing	Cinnaminson is not currently registered or certified with Sustainable Jersey but has passed a resolution initiating the process. PE actions should add significant points for Bronze or even Silver certification and maybe even a Gold Star.
B2	Public Info & Community Engagement		Many of the following actions would benefit from public engagement including education about issues, resident assistance with actions, participation in decision making and support for a path to resiliency and sustainability. An early action should be a public forum(s) designed to recruit short and long-term public engagement, sharing information/goals, highlighting opportunities for participation, volunteerism and meaningful involvement in community planning and decision making.	Governing body, Planning Board, Green Team, chamber (s), churches, schools, other local and regional organizations as partners/invitees.	OPA, DEP, local groups & regional NGOs/universities	Year 1 and periodically thereafter to update/engage residents on progress on key 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.

#	Topic	Req (*)	Activity	Local Effort	Assistance	Time Frame	Comments
C1	Climate Resilience 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.	All municipal hands should be engaged.	DEP/SJ, NJ Adapt, OPA	1-3 years	Cinnaminson should review its existing data, maps, HMP Annex and assessments and compile any additional data into an assessment and strategy to satisfy the requirements for the CCRHVA in the MLUL per NJDEP. Expand on the local annex to the county HMP as needed to include climate impacts for temperature, precipitation, flooding, heat island, wildfire protection and vulnerability of public and private potable wells, pump stations and wastewater treatment. <ul style="list-style-type: none"> o Identify and document any utility sites, facilities, equipment, conveyance piping, overhead utility lines, etc. that may be vulnerable to climate impacts or other environmental hazards. o Confirm the condition and capacity of these utility sites, facilities, equipment, etc. o DEP strongly advises against new utility development
C2	Climate Resilience Planning	*	Review and update the Flood Damage Protection Ordinance with the current NJ Riverine Model Ordinance (revised 2020) at https://www.nj.gov/dep/floodcontrol/modelord.htm in order to stay compliant with NFIP.	Planning Board and governing Body	DEP	10/30/22	Cinnaminson's Flood Loss ordinance is from 2017 (Chapter 290 Ecode360) and needs revision. NJDEP updated the model ordinance in December 2020 to be compliant with NFIP.
C3	Climate Resilience 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, FEMA		Cinaminson has 16 Non-mitigated Repetitive loss properties and 2 Non-mitigated Severe Repetitive Loss property. (220 NFIP policies with 153 losses during participation). Per 2019 HMP Annex.
C4	Climate Resilience Planning		Consider participating in the CRS program and potentially address Repetitive Loss (RL) and Severe Repetitive Loss (SRL) properties	Governing body	DEP, OEM, FEMA		Cinaminson has 16 Non-mitigated Repetitive loss properties and 2 Non-mitigated Severe Repetitive Loss property. (220 NFIP policies with 153 losses during participation). Per 2019 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. Cinnaminson may also consider approving incentives for using innovative roofing alternatives and materials.	Planning Board, governing body & Green Team	OPA, NJDEP technical assistance	1-3 years	Sustainable Jersey points and support (Cinnaminson has plans to create a Green Team).

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D2	Land Use	*	Review and update Master Plan and all associated elements to consider climate resiliency and socially vulnerable populations.	Planning Board, governing body & Green Team	DEP, Sustainable NJ	2-4 years after CCRHVA	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 and 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 areas.	Planning Board	DEP (Bureau of Climate Resilience Planning)	1-3 years After CCRHVA	Flood damage prevention ordinance was passed in 2017. Cinnaminson needs to follow all regulations set forth by the NJDEP with regards to flood hazard area regulation, CAFRA, wetlands, etc. The municipality does not site or recommend siting any affordable housing projects within a flood zone or a hazardous area.
D4	Land Use		Consider adopting an Accessory Dwelling Unit (ADU) Ordinance in residential zones.	Planning Board			
D5	Land Use		Reinvigorate the Open Space Preservation Committee (authorized in 1995) to create/update the Open Space & Recreation Plan (OSRP) with an emphasis on identifying a strategy for preserving the Pompeston stream corridor for habitat preservation, flood control, water quality and public access (if feasible). Once the OSRP is up to date, Green Acres could be approached for funding support for the plan, especially acquisition of riparian properties/easements along the Pompeston Creek.	Work with County, neighboring communities, DVRPC, DEP, NGOs and OPA for planning/support.	DVRPC, County and Green Acres Funding as applicable.	1-2 years for plan 1-3 years after plan for first projects implementaion.	Be sure to incorporate climate change considerations when developing 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 wtih the county OSRP.

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D7	Land Use		Add appropriate Overlay Zone(s) to Zoning Ordinance/Map.			Within 2-3 year of PE	The municipality's zoning ordinance shall be amended to include an overaly (or 2 overlays) that follow(s) the agreed upon CES (Critical Environmental Sites) layer. In 1% flood areas (based on FEMA's flood layers), vulnerable uses will be excluded and all relevant floodpain building restrictions must be followed. In areas designated CES due to habitat (based on DEP's Environmentally Sensitive Areas of 25 contiguous acres - ESA25), the municipality shall require a Habitat Suitability Study that finds no adverse impact on key species in order to consider a site plan for approval.
D8	Land Use		Develop a Vacant Land Inventory and identify any unoccupied structures that would lend themselves to affordable housing.	Planning Board, governing body & Green Team			
E1	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, governing body & Green Team	SJ		Sustainable Jersey points and support
E2	Sustainability	*	Modify zoning code and permit forms/ptocess to streamline to encourage solar, wind and geothermal.	Planning Board, governing body & Green Team	DEP, BPU, SJ	1-2 year	Sustainable Jersey points and support. Address MLUL requirements.
E3	Sustainability		MLUL encourages municipalities to include a Green Building & Sustainability Element in their master plan to help establish policies and initiatives for achieving sustainability goals. Components include: • Define what sustainability and resilience mean to your community • Statutory basis for a sustainability element and how it relates to other elements of the plan • Document public engagement activities • Summarize existing conditions and trends, including any environmental justice (EJ) concerns and any available baseline assessment like greenhouse gas • Document community's existing sustainability policies and programs and accomplishments inventories, energy use assessments, or public health inventories • Establish a vision for local sustainability and resilience, expressed in a succinct statement • Establish sustainability and resilience goals and objectives • Develop strategies and actions for achieving sustainability objectives, typically organized by topic area, such as land use, transportation, energy, water, waste, etc. • Establish performance measures and metrics for tracking progress toward objectives • Assign responsible parties for implementation actions • This could be expanded to be a Climate Action Plan if so desired.		DEP, Sustainable Jersey, DVRPC, OPA	Report on progress in biennial review	Sustainable Jersey points.

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E4	Sustainability	*	Adopt a recycling Statement of Consistency and recycling ordinance				Cinnaminson has an extensive recycling code but needs a statement of consistency.
F1	Conservation		Establish or maintain NJUCG accreditation, a Tree Protection Ordinance and/or Tree Risk Assessment Plan.	Planning Board, governing body & Green Team	DEP - Bureau of Sustainability; NJDEP Parks and Forestry; NJ Forest Fire Service; Sustainable Jersey	2-3 years	Cinnaminson has a street tree ordinance (ECode360 Chapter 450 No 2018-9) but lacks a Tree Protection Ordinance, a Community Forestry plan, and a Tree Risk Assessment Plan and is not NJUCF accredited. See Woolwich's (https://ecode360.com/14140851) or Haddonfield (https://ecode360.com/10200060). Also, NJDEP Urban and Community Forestry guidelines are here: https://www.state.nj.us/dep/parksandforests/forest/community/Information_for_Municipalities.html
F2	Conservation	*	Adopt a wellhead protection ordinance in addition to the Environmentally Critical Area protection with specifics to protect water quality and public health.	Governing body & Green Team	DEP	2-3 years	sample provided
F3	Conservation	*	Adopt a Water Conservation Ordinance that is mutually agreeable to the municipality and DEP	Governing body & Green Team	DEP, OPA, SJ	2-3 years	Sample ordinance provided.
F4	Conservation	*	Review existing plans and develop a Conservation/Habitat Conservation element and or a section in the OSRP Plan (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	DEP technical assistance and funding	Possibly in conjunction with OSRP and ERI. Complete in 1-4 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	*	Develop an Environmental Resource Inventory ERI (or Natural Resource Inventory, NRI), including climate change observations and concerns. DEP can assist with identifying what to include.	Planning board, Governing body & Green Team	DEP, ANJEC, SJ, Geoweb, NJ Adapt	3-5 years After CCRHVA	ERI should include 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 Cinnaminson 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, governing body & Green Team	Data miner	1-3 years After CCRHVA	Review and update with climate impact considerations, findings from the CCRHVA, and CES overlays as appropriate. Cinnaminson should follow the mapping and inventory provided by the NJDEP.
F7	Conservation	*	Adopt a Stream Corridor/Riparian Zone Ordinance	Governing Body		1-2 years	Sample provided

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G1	Transportation & Circulation	*	Adopt a Complete & Green Streets Policy and Implementation Plan into the Circulation Element of the Master Plan.	Planning Board, governing body & Green Team	NJDOT, SJ	2-3 years	Model ordinances to be provided. Minor edits are acceptable.
G2	Transportation & Circulation	*	Update the Circulation Element of Master Plan to address opportunities for shared parking, goods movement, and improvements to transit and circulation with continued growth in the community. In particular, reduce congestion and ensure that non-vehicular transportation is encouraged.	Planning Board	NJDOT, SJTPO	3 years	Cinnaminson agrees to work on the Circulation Element.
G3	Transportation & Circulation		Gather the appropriate team to develop a strategy for pedestrian/bikeways providing connectivity between east and west Cinnaminson especially addressing a potential bike/ped overpass across Rout 130.	Governing Body with agency support	NJDOT, DVRPC, Vorhees Transportation Center, OPA, others as identified	1-2 years to develop strategy; 1-2 years to secure funding; 2-4 years to construct.	Cinnaminson could engage local, regional, state and other stakeholders to tackle this number one priority raised by residents at the visioning sessions. Potentially seek funding through the NJDOT Bikeway grant, any assistance appreciated.
I1	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, governing body & Green Team	Bd of Public Utilities (BPU) Clean Energy Program provides funding for municipal energy audits: (http://www.njcleanenergy.com/commercial-industrial/programs/local-government-energy-audit/local-government-energy-audit)	Timeline as provided PE guidelines (2 years with phasing)	The regional MPO prepared a greenhouse gas (GHG) inventory. https://www.dvrpc.org/Products/18018/ This inventory provides county and municipal-level GHG emissions information for various major community sectors/activities (e.g., residential, transportation, waste generation). Cinnaminson can acquire its local inventory data and use it as a baseline Sustainable Jersey points and support
I2	Energy	*	Energy Tracking & Management - establish energy use baselines, tracking, mgt & reporting systems	Planning Board, governing body & Green Team		2-3 years	https://www.sustainablejersey.com/actions/#open/action/482
I3	Energy	*	Implement energy efficiency Measure for facilities	Planning Board, governing body &		2 years and phased	Sustainable Jersey points and support
I4	Energy	*	Greening the municipal fleet: • Fleet Inventory and target for green fleet conversion.	Governing body & Green Team	Sustainable Jersey points and support	must do w/in 2 years	Sustainable Jersey points and support

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15	Energy	*	Greening the municipal fleet: • purchase electric vehicles to achieve 20% reduction in fuel use w/in 4 years .	Governing body & Green Team	BPU, DEP, SJ possible \$\$	must initiate by yr. 4 (can be multi-year)	Sustainable Jersey points and support
16	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 & Green Team	BPU, DEP, SJ possible \$\$	recommended	Sustainable Jersey points and support
17	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 possible \$\$	must do 3 within 6 years	Sustainable Jersey points and support
18	Energy	*	• Public EV charging infrastructure feasibility and supporting ordinances	Governing body & Green Team	BPU, DEP, SJ possible \$\$	1-2 years	Cinnaminson still needs to adopt the required EV ordinance. Sustainable Jersey points and support.
19	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 businesses/entities that do it (2-3 yrs); *Commitment from 3 or more places for workplace or multi-family chargers (2-5 yrs).	Governing body & Green Team	BPU, DEP, SJ possible \$\$	(Endorsed communities must do at least 3; EV ordinance now required by law.)	Cinnaminson has yet to adopt the state's model ordinance for Electric Vehicles. Must meet the PE required 3 items in this action. Sustainable Jersey points and support.
J1	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 companies	DEP	2-4 years after CCRHVA	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.
J2	Infrastructure	*	County should be current with its WMP with a local annex and a new FWSA map pursuant to 7:15-4.2 (c)	County OEM, Municipal OEM	NJ OEM. NJDEP		WMP submitted in 2017. Cinnaminson should check on the local annex.

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J3	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.(electronic WWTP Outfal pipe map?) Be aware of local TMDLs.		DEP and other agency technical & financial support for SW projects		The county's SPPP will expire in 2024, Cinnaminson should participate in it's next iteration and ensure submittal of MS4 reports each May. Cinnaminson updated its stormwater ordinance in 12/2020 and would appreciate support for stormwater management improvements.
J4	Infrastructure		Adopt an Impervious Surface Reduction Ordinance. It is recommended that Cinnaminson incorporate expected increases in precipitation and temperature related to adverse impacts of climate change into an impervious surface reduction ordinance <ul style="list-style-type: none"> 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		
J5	Infrastructure/ Utilities		Consider initiating conversations with the County and neighboring communities about a long-term plan for a regional wastewater plant, sited out of the flood hazard area and protected from climate change considerations.	Engineer and governing body	DEP and BCBC technical assistance, Ibank etc	Long-term but begin discussions soon	Agencies support to the extent practicable.
K1	Economic Development		Promote Cinnaminson's economic sustainability through coordinated planning efforts with business and property owners as well as neighboring communities - especially in the Triboro region. Develop plans for center-based /walkability improvements and support economic development initiatives including façade and rehabilitation grant program, wayfinding signs, coordinated marketing efforts, etc.			Ongoing	Coordinate marketing efforts with neighboring communities. Engage NGO and business interestes in discussions, event coordination and marketing campaigns.
K2	Economic Development		Review the 2005 Farmland Preservation Plan element, ammend as necessary to support remaining farmland and farm operations.		NJDA		Potentially reinvigorate the 2005 Farmland Advisory Commission to look at ensuring preservation/functionality of remaining farms. Make use of exisiting county plans.

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L1	Historic Resources		Review and update Historic Preservation regulations, inventory and Commission. Historic structures should be protected with enhanced stormwater management plans and flood minimization plans.	Historic Preservation Commission and governing body	SHPO, County	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
M1	Planning	*	Update the Community Facilities Plan	Planning Board	Technical assistance	3 years	
O1	Environmental Justice	*	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.