TOPIC	ITEM NO	D. ACTIVITY	Stafford Township PIA LOCAL EFFORT	ASSISTANCE	TIME FRAME	COMMENTS
TOPIC	IIEM NO	After SPC adopts resolution granting PE:	LOCAL EFFORT	ASSISTANCE	TIME FRAME	COMMENTS
		OPA sends certified resolution to NJ State Register and petitioner with PIA OPA updates GIS layer				
State Plan Map		Petitioner signs and returns PIA to OPA, OPA Executive Director signs PIA and sends fully signed documents to petitioner and posts signed and certified documents to OPA website.	Petitioner receives and signs documents sends back to OPA	OPA	ASAP upong completion of all resolutions	OPA publishes in NJ Register, sends to petitiomer, updates GIS and posts on OPA website.
		State and regional agencies (as applicable) and the municipality follow through on PIA including delivery of benefits to municipality.	Municipality submits annual report 1 year after endorsement and first biennial is due year 2 of endorsement and every 2 years			
Monitoring and Benefits		Municipality submits first one annual report to OPA then biennial reports thereafter.	after.	OPA	Ongoing	Endorsement lasts 10 years.
Monitoring and Benefits		After adoption, the Township shall submit any new or modified land use ordinance or other planning document that supplements previously submitted material.	Planning Board and Township Committee	OPA	Ongoing Report on progress in biennial review	
World of the Services		previously submittee material.	Training board and Township Committee	J. A.	TOTAL	Stafford Township has completed a Coastal Vulnerability Assessment prior to new endorsement, while
						addresses flooding and sea level rise risk and vulnerabilities within the town. Through its ongoing participation in the Municipal Assistance Program with DEP's Bureau of Resilience Planning (BCRP),
						Stafford should develop a more complete CCRHVA for all climate bazards and other vulnerability
		Develop, adopt, and implement a climate change-related hazard vulnerability assessment (CCRHVA) that meets the requirements of the				assessment subtasks outlined in the MLUL amendment. This will underly decisions of the Master Plar update 2027; starting in 2025.
Climate Resilience Planning	A1	MLUL per P.L. 2021, c.6. If the Township pursues brownfield cleanup and development in the future, DEP recommends taking actions as part of the Sustainable		DEP, OPA	1-2 years after PE	Address wildfire risk (high in Ocean County - data available at https://ejscreen.epa.gov/mapper)
Land Use	B1	Jersey Certification Program.		NJDEP, Sustainable Jersey	TBD	
		Review plans and ordinances and remove impediments to, and encourage, green design throughout the Town. Make necessary modifications to ensure that innovative and sustainable construction alternatives and materials (such as green roofs) are permitted.				
Land Use	B2	Township may also consider approving incentives for using innovative roofing alternatives and materials.	Planning Board and Township Committee	OPA, DEP technical assistance	1-3 years	Sustainable Jersey points and support
Land Use	B3	Review and update Master Plan and all associated elements to consider climate resiliency and socially vulnerable populations.	Planning Board and Township Committee	DEP, Sustainable Jersey	1-3 years after CCRHVA	Address MLUL requirements. Should be reflected in next update or reexamination of Master Plan. In planning for critical facilities,
		The Township 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				DEP encourages municipalities to take an expansive definition of critical facilities to include communi facilities and public health infrastructure (i.e., schools and healthcare facilities). In planning for
		buildings should avoid high density concentration and areas of severe flooding. Placement of critical facilities and utilities in flood zones	6			additional housing, consider road access and evacuation, which could be impacted by storm surge or
Land Use	B4	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 waters.
Land Use	B5	Consider adopting an Accessory Dwelling Unit (ADU) Ordinance in residential zones	Planning Board		Recommended	Petioner will work closely with Green Acres, local advisory committee, County, County Improvement
		Update the Open Space & Recreation Plan (OSRP). Explore open space and recreation opportunities by working with the State and				Authority and property owners to negotiate the purchase of properties to be permanent open space (ROSI) Expand corridors of open space and natural features to support habitat connectivity and
Land Use	В6	County. Explore purchases of additional properties for active recreation or preservation as well establishing easements.	Work with County	Green Acres Funding and County as applicable.	1-3 years after CCRHVA	(ROSI) Expand corridors of open space and natural features to support habitat connectivity and adaptation to changing conditions.
Land Use	B7	Develop Recycling Statement of Consistency and Municipal Recycling Element Develop Open Space and Recreation Plan (OSRP) and Ordinance		DEP	1-3 years 1-3 years	
Land Use Land Use	B8 B9	Develop Known Contaminated Sites Inventory	Township Committee	Green Acres Funding and County as applicable. DEP	1-3 years	
Land Use	B10	Update the Vacant Land Inventory On the Cedar Bonnet Island Redevelopment Site/Commercial Node, pursue resilient design in redevelopment and construction. Change	Identify if additional unoccupied buildings are available for affordable housing	DCA, DEP	1-3 years	In the event redevelopment does not move forward, consider seeking funding for site purchase
Land Use	B11	zoning to exclusively commercial use.	Planning Board and Zoning Board	DEP	1-3 years	through the Blue Acres program or New Jersey Office of Emergency Management.
		Explore terrestrial and aquatic habitat protection measures in construction and development. Early coordination with the Division of				through the Blue Acres program or New Jersey Office of Emergency Management. Any additional stormwater measures, set-backs from stream corridors and the bay, buy-out program in flood prone areas or miligation programs to offset tree losses handled locally would help eliminate.
Land Use	B12	Fish and Wildlife Office of Environmental Review (OER) will help ensure concerns are addressed prior to the permitting phase.	Planning Board	DEP	1-3 years	and/or reduce the adverse impacts these actions have on these significant habitats.
Land Use Sustainability	B13	Update Zoning to reflect State Plan Mapping for consistency Consider developing green building and sustainable design guidelines for new development	Planning Board Planning Board and Township Committee	OPA	1 year	Sustainable Jersey points and support
Sustainability	C2	Modify zoning code and permit forms to streamline and reduce or waive permit fees to encourage solar, wind, and geothermal. MLUL encourages municipalities to include a Green Building & Sustainability Element in their master plan to help establish policies and	Planning Board and Township Committee	DEP, BPU, Sustainable Jersey	1-2 years	Sustainable Jersey points and support
		MLUL encourages municipalities to include a Green Building & Sustainability Element in their master plan to help establish policies and initiatives for acheiving 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 lik	e			
I		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		Recommended. Report on progress in biennial		
Sustainability Sustainability	C3 C4	Continue participating in the Sustainable Jersey program	DEP, Sustainable Jersey	review report.	Through endorsement	This could be expanded to be a Climate Action Plan if so desired.
						New utility lines and associated infrastructure should be planned to avoid flood prone areas and
Infrastructure	D1	Update the Utilities Element Plan in the Master Plan	Planning Board	DEP	1-3 years after CCRHVA	existing utility infrastructure currently in or projected to be flood prone in the future should be addressed.
Infrastructure	D2	Develop Municipal Stormwater Management Plan (MSWP) and Ordinance for Consistency with the current Stormwater Management Rules. Ensure MS4 permit is up to date, per current Stormwater Management Rules. Continue to address stormwater runoff and	Township Engineer, Township Committee, and Planning Board			Municipalities were required to update their stormwater management ordinance by March 2021 pursuant to the updated stormwater management rules that became effective in March of 2021. The
		improve stormwater retention on site at its source.				2005 Stormwater Management Plan should be updated to reflect consistency with the current rules
						and the updated ordinance. model Stormwater Management Ordinance is available at https://www.nj.gov/dep/stormwater/bmp_manual/NJ_SWBMP_D.pdf
						Stafford Township has identified stormwater retention improvement projects at Route 9 between Bolton Lane and Ridgeway Avenue, on Route 72 between Manahawkin Lake and the Holiday Inn at 15
						Route 72 West, and on Route 72 Forecastle Lake between Atlantis Avenue, through Canal Avenue and
						to Forecastle Avenue. Stafford Township has also indicated that silt accumulation in the Beach Haven West neighborhood canals, located entirely in the 100 year and 500-year flood zone, has limited
				DEP, Ocean County	1-2 years	navigation and increased flooding.
Infrastructure	D3	Participate in update of Ocean County Wastewater Management Plan (WMP) and/or submit WQMP amendmant to update the municipal chapter.	Ocean County, Township MUA	DEP	3 years	Remove areas identified in WQMP from sewer service area.
Infrastructure	D4	Develop Water Supply Plan		DEP	TBD	
Infrastructure	D5	Work with Stafford Water and Sewer Utility to identify all piping, treatment plant pump stations, potable supply wells, sewer and stormwater outfalls in the flood zone.	Water and Sewer Utilities	DEP	1 year	
Energy		Create and adopt a Greenhouse Gas (GHG) Reduction Action Plan	Township Committee and Planning Board		1	Refer to NJTPA Greenhouse Gas inventory and Mitigation Plan. GHG Inventory is currently being
						updated. 2011 document linked here: https://www.njtpa.org/NJTPA/media/Documents/Planning/Regional-Programs/Studies/Region-
						wide%20Greenhouse%20Gas%20Emissions%20Inventory/NJTPAGHGInventoryFINALReport_pdf.pdf?e
	E1			BPU Clean Energy ProgrM	2-4 years	t=.pdf
Energy	E2	Energy Tracking & Management - establish energy use baselines, tracking, management & reporting systems	Township Committee	-	1 year	https://www.sustainablejersey.com/actions/#open/action/482 Please refer to Plan Endorsement Guidelines: Energy Section
Energy	E3	Implement energy efficinecy Measure for facilities	Township Committee	Sustainable Jersey	2 years	Sustainable Jersey noints
Energy		Greening the municipal fleet:	Township Committee			Please refer to Plan Endorsement Guidelines: Energy Section
Energy	E4	Fleet Inventory and target for green fleet conversion. Greening the municipal fleet:	Township Committee	Sustainable Jersey	Year 1	Sustainable Jersey points Please refer to Plan Endorsement Guidelines: Energy Section
	ES	Purchase electric vehicles to achieve 20% reduction in fuel use w/in 4 years.		BPU, DEP, Sustainable Jersey	Year 2	Sustainable Jersey points
Energy		Greening the municipal fleet: * Trip optimization software	Township Committee			
		* Proper vehicle maintanence * Driver training				Please refer to Plan Endorsement Guidelines: Energy Section
	E6	* Driver training *ourchase electric vehicles to achieve 20% reduction in fuel use w/in 4 years .		BPU, DEP, Sustainable Jersey	Recommended	Please refer to Plan Endorsement Guidelines: Energy Section Sustainable Jersey points
Energy		Renewable Energy Generation: *Onsite Solar or	Township Committee			
		*Geothermal system or				
	1	*buy electric from a renewable source or *community solar project or				Please refer to Plan Endorsement Guidelines: Energy Section
		community some project or		BPU, DEP, Sustainable Jersey	Must do 1 within 2 years	Sustainable Jersey points
	E7	*Renewable Energy Aggregation	Township Committee and Planning Board	BPU, DEP, Sustainable Jersey	1-2 years	Please refer to Plan Endorsement Guidelines: Energy Section Sustainable Jersey points
Energy	E7	*Renewable Energy Aggregation Public EV charging Infrastructure feasibility and supporting ordinances	Township Committee and Planning Board			
Energy Energy	E7	Public EV charging infrastructure feasibility and supporting ordinances Make your town EV Friendly (choose 3)	Township Committee and Planning Board Township Committee and Planning Board	BPO, DEP, SUSTAINABLE JETSEY		
	E7	Public EV charging infrastructure feasibility and supporting ordinances Make your town EV Friendly (choose 3) *undate zonine ordinances to receive ore verified for EV chargers as part of a redevelopment plan or for a specific zone(1.2 vrs):	- · · · · · · · · · · · · · · · · · · ·	BPO, DEP, SUSTAINABLE JEISEY		
	E7	Public Volvaging infrastructure desability and supporting ordinances Make your town EV Friendly (choose 3) *update zoning ordinances to require pre-winding for IV changers as part of a redevelopment plan or for a specific zone (1-2 yrs); *Adopt a PEV ordinance to include regulationand design standardsfor EVSE, EV parking spaces and design guidelines for installation of	- · · · · · · · · · · · · · · · · · · ·	pro, per, sostalitable sersey		
	E7	Public IV charging infrastructure feability and supporting ordinances. Make your from IV Firstley (Indoor 8) Make your form IV Firstl	- · · · · · · · · · · · · · · · · · · ·	oru, uer, suscalitable Jetsey		Please refer to Plan Endorsement Guidelines: Environ
Energy	E7	Public IV charging inflantaneous reachility and supporting ordinances. Make your town IV Friendy (Indoos 3) symptoms are part of a redevelopment plan or for a specific cone(1.2 yn); "update coning ordinances to require pre-wining for IV chargers as part of a redevelopment plan or for a specific cone(1.2 yn); "Adopt a IV ordinance to include regulationand design standardation IVSI, IV paring spaces and design guidelines for installation of EVEX [1.2 yn; EVEX [1.2 yn; EVEX [1.2 yn; Incomplete IV makey by reducing or waking permit feesand providing recognition for businesses/entities that do it (2.3 yn;); Committees from an owner partners for workplace or multi-family subjects (2.3 yn;).	Township Committee and Planning Beard	BPU, DEP, Sustainable Jersey	(must do 3)	Please refer to Plan Endorsement Guidelines: Energy Section Surtainable Jersey points
	E7 E8	Public EV chapting infrastructure feability and supporting ordinances Make your town EV Friendy (choose 3) **update soning ordinances to require pre- ewining for EV chapters as part of a redevelopment plan or for a specific zone[1.2 yrs]; **Adopt a FEV ordinance to include regulationand design standardsfor 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 education on PE and EVSE[1.2 yrs]: **Incentifies EV reads by reducing or valveling permit feerand providing recognition for betweener/certifies that do it [2.3 yrs]:	- · · · · · · · · · · · · · · · · · · ·			
Energy	E7 E8 E9 F1	Public IV charging inflantaneous reachility and supporting ordinances. Make your town IV Friendy (Indoos 3) symptoms are part of a redevelopment plan or for a specific cone(1.2 yn); "update coning ordinances to require pre-wining for IV chargers as part of a redevelopment plan or for a specific cone(1.2 yn); "Adopt a IV ordinance to include regulationand design standardation IVSI, IV paring spaces and design guidelines for installation of EVEX [1.2 yn; EVEX [1.2 yn; EVEX [1.2 yn; Incomplete IV makey by reducing or waking permit feesand providing recognition for businesses/entities that do it (2.3 yn;); Committees from an owner partners for workplace or multi-family subjects (2.3 yn;).	Township Committee and Planning Beard			Sustainable Jersey points While a model from the state is forthcoming, Sustainable Jersey currently offers the following

Ordinance Review	F2	Update Historic and Cultural Resources Inventory, Historic Preservation Plan, and Ordinance.	Township Committee and Historic Preservation Commission	SHPO County	Report on progress in biennial	Work with SHPO to develop plannning documents some guidance is provided at :
					review	https://www.nj.gov/dep/hpo/images/_MULT_DG_32_v2_ID14078r.pdf
Ordinance Review	F3	Update a Water Conservation Ordinance	Township Committee	DEP	2-3 years	Potential to use the Sustainable Jerset model ordinance.
Ordinance Review	F4	Adopt a Wellhead Protection Ordinance	Township Committee	DEP	2-3 years	Update as necessary and to address climate resilience and areas in flood zone.
Ordinance Review	F5	Consider adopting Stream Corridor Protection/Riparian Zone Ordinance	Township Committee	DEP	recommended	
Conservation	G1	Review and update Natural Resource Inventory or Environmental Resource Inventory (NRI/ERI) as necessary.	Planning Board			Township is currently updating in 2022. DEP has a full inventory of threatened and endangered
						species, habitat areas, natural heritage sites, landscapes projects, and state open space that can be
						provided to the township and factored into future planning and conservation efforts - can be provided
				DEP	1-3 years after CCRHVA	to Township upon request.
Conservation	G2	Adopt a Conservation Plan Element.	Planning Board and Township Committee			Explore improvements to enhance natural resources, such as forest and park management for invasive
						plant species and measures to prevent saltwater intrusion into freshwater wetlands, especially vernal
					1-3 years after CCRHVA	pppls.
Conservation	63	Prepare and adopt a Habitat Conservation Plan and protection measures to maintain habitat. Coordinate with county and surrounding		DEP technical assistance and funding	2-3 years	
	1	municipalities to expand corridors of open space and natural features to support habitat connectivity			/	
Transportation	H1	Adopt a Complete Streets Policy and develop and monitor an Implementation Plan	Township Engineer, Planning Board, Township Committee	DOT	2-4 years	
Transportation	H2	Continue to explore options to address circulation along specific County and local roads	Township Engineer, Planning Board and Township Committee	DOT	ongoing	
Transportation	112	Update Circulation Element of Master Plan to address parking, including opportunities for shared parking, rail and truck freight	Township Engineer, assuming about and Township Committee	501	Origonia	
		movement, transit, and improvements to bicycle and pedestrian access along with continued growth in the community. Ensure usability				
Transportation	LI2	of roadways for emergency evacuation routes in the region.	Planning Board	DOT	3 years	
	1.00	On touchast or emergency evacuation routes at the region.			- 1	Submit any new or modified land use ordinance or other planning document that supplements
Intergovernmental Coordination	LL4	Communicate with neighoring municipalities	Planning Board and governing body	OPA. County. NJ DCA and adjacent municipality	ongoing	previously submitted material. Explore intermunicipal agreements
Planning	17	Update the Community Facilities Plan	Planning Board	Technical assistance	3 years	previously submitted material. Explore intermunicpai agreements
Planning	112	Develop a five year capital improvement plan with a five year planning horizon per the Municipal Land Use Law 40:55D-29	Planning Board	recillical assistance	Report on progress in biennial	
Planning	12	Develop a rive year capital improvement plan with a rive year planning norizon per the Municipal Land Use Law 40:550-29	Planning Board	Technical Assistance	review	
et i		Continue collaboration with Southern Barnegat Bay Watershed Planning		Technical Assistance		
Planning	13	Continue collaboration with Southern Barnegat Bay Watersned Planning			ongoing	Historic structures should be protected with enhanced stormwater management plans and flood
Historic Preservation		Review the NJ Historical Commission's (NJ Department of State) grant program at http://www.ni.gov/state/divisions/historical/grants.	Historic Advisory Committee and Municipal Committee	SHPO, County		minimization plans.
Historic Preservation	JI		Historic Advisory Committee and Municipal Committee	SHPO, County	Ongoing	minimization plans.
		Many of the following action 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)			Year 1 and periodically thereafter	
		designed to recruit short and long-term public engagement, sharing information/goals, highlighting opportunities for participation,			to update/engage residents on	
Public Information & Community Enagagement	J2	volunteerism and meaningful involvement in community planning and decision making.	Township Committees	OPA, DEP, local groups & regional NGOs/universities	progress on key issues.	Year 1 and periodically thereafter to update/engage residents on progress on key issues.
Environmental Justice	K1	Develop Environmental Justice (EJ) Action Plan. Guidelines forthcoming from NJDEP.	Planning Board, Governing Body, Municipal staff, Environmental Commission/Green Team	DEP, local groups	2 years after DEP guidance	
						Two (2) sites have been identified in the flood zone including Brennan Fuel LLC DBA Gulf Gas Station
	1	Adhere to NIDEP regulations for spill prevention and complete any required remediation and long-term groundwater monitoring of				(PI #009849) at 980 East Bay Avenue and Fred's Garage (PI #012307) at 780 Bay Avenue. Both are under
Contaminated Sites	L1	existing contamination to protect water resources and public health.		DEP	Ongoing	remediation with a State licensed site remediation professional (LSRP).
Contaminated Sites	L2	Inventory both contaminated sites and brownfields within municipal boundaries.	Planning Board	DEP	1-3 years	
	1	Consult with the municipal and county Office of Emergency Management to examine hazardous materials and risk, and to review				To start making a brownfield site inventory, the township can use the Sustainable Jersey Brownfields
Emergency Management	M1	Emergency Management Plans.	Planning Board/Staff	OEM	Ongoing	Action tools.
Waste Management	N1	Update Recycling Ordinance	Utilities	DEP	1-3 years	