

## RELEVANT STATE, REGIONAL & LOCAL PLANS AND STUDIES

YEAR	TITLE	TOPIC	GEOGRAPHIC FOCUS	SPONSOR / AUTHOR	SUMMARY
2026	<b>Municipal ADA Transition Plan Project</b> (In Progress)	Public Works	Region	WestCOG	Will result in the development of Transition Plans for sixteen municipalities in western Connecticut, including Darien.
2025	<b>Traffic Calming &amp; Complete Streets Best Practices Toolbox</b> (In Progress)	Transportation & Infrastructure	Region	WestCOG	A toolbox of planning principles and precepts for residential streets and local roads that reflects best practices. Will apply to lower-speed (less than 40 mph) roads, and streets functionally classified as “local.”
2025	<b>Great Island Master Plan</b>	Parks & Rec	Local	Town of Darien	A master plan for the preservation, rehabilitation, access, and design of Great Island.
2025	<b>Great Island Vision Plan</b>	Parks & Rec	Local	Town of Darien	Establishes a general vision and guiding principles to help preserve the heritage of Great Island while fostering a welcoming space for recreation, learning, and inspiration.
2025	<b>Regional Agriculture Viability Study</b>	Parks & Rec	Region	WestCOG	Provides recommendations to improve the viability of commercial farming in the region, reconnect residents with agriculture, and inspire the next generation of farmers, chefs, and food system activists.
2025	<b>WestCOG Noise Pollution Abatement Feasibility</b>	Transportation & Infrastructure	Region	WestCOG	Details an investigation of options to improve safety and minimize the impacts of train horn noise at eleven at-grade rail crossings along the New Canaan Branch Line.
2025	<b>The Upside—Growth, Potential, and the Future of Fairfield County, Connecticut</b>	Housing	Region	Urban Institute	Describes the potential economic benefits of closing Black and Latino racial gaps in income, education, and housing in the Fairfield County area.
2025	<b>Neonicotinoids in Connecticut Waters</b>	Environmental	State/Region	UConn	Neonicotinoids frequently and consistently appear in Connecticut’s surface waters at levels expected to cause significant harm to the state’s aquatic ecosystems and which also represent the potential for human health harms.

2024	Darien, CT: Neuro-Inclusive Housing Assessment	Housing	Local	Neuro-Inclusive Housing Solutions LLC	Presents the case for increased housing resources for Darien residents with developmental disabilities.
2024	School Finance 101 - How Connecticut Funds Education (Darien Edition)	Public Schools	Local	School + State Finance Project	Summarizes how Connecticut schools receive their funding and compares Darien to other municipalities.
2024	Enrollment Trends & Projections Update	Public Schools	Local	Darien Public Schools	Document highlighting school enrollment projections through the use of modeling and documenting existing trends in demography, housing, economic trends.
2024	Darien Public Schools Strategic Plan Year 4 (2024-2025)	Public Schools	Local	Darien Public Schools	Highlights seven goal areas that will further the district's mission and vision.
2024	Long Island Sound Report Card	Environmental	Region	Save the Sound	A biennial report tracking and publicizing the ecological health of Long Island Sound.
2024	Southwest Connecticut Climate Action Plan	Climate Adaptation	Region	MetroCOG & WestCOG	A plan developed to help identify immediate climate resilience focused actions in various sectors such as transportation, buildings, electric power, waste management, carbon reduction, sustainable development, and green economy.
2025	Comprehensive Conservation & Management Plan	Environmental	Region	Long Island Sound Study	Helps Long Island Sound communities plan for and respond to environmental challenges in ways that prioritize well-being for all, assist in restoring and maintaining water quality in the Sound and its watershed, and restore and protect the health and resilience of habitats and wildlife.
2024	Connecticut Conservation & Development Policies Plan	Various	State	Connecticut Office of Policy and Management	A comprehensive strategies plan adopted every 5 years by the Connecticut General Assembly which establishes a set of priorities affecting the future of the state's shared natural, built, cultural, and social environments.
2024	2024 Connecticut Stormwater Quality Manual	Environmental	State/Local	Connecticut Department of Energy & Environmental Protection	Municipalities subject to the MS4 general permit are required to adhere to this manual and comply with its Low Impact Development planning process.
2024	A Study on Understanding and Addressing the Occurrence of Local Flooding in Connecticut	Climate Adaptation	State/Local	Connecticut Conference of Municipalities	A study focusing on the occurrence of local flooding in Connecticut in order to develop policy, programmatic, and funding related recommendations to help reduce the impact of flooding on municipalities.
2024	Resilience Roadmap Recommendations for Connecticut	Climate Adaptation	State/Region	CIRCA	Documents common challenges, shared lessons learned, and proposes recommendations to serve as resilience "road map" for the region and Connecticut

2023	<b>Tilley Pond Area Drainage Study - Drainage Evaluation Overview Presentation</b>	Public Works	Local	Town of Darien	Presentation summarizing the details of Tilley Pond Area Drainage Study Drainage Evaluation Report.
2023	<b>Tilley Pond Area Drainage Study - Drainage Evaluation Report</b>	Public Works	Local	Town of Darien	Study conducted to investigate existing drainage area and storm system for potential causes of flooding and to make recommendations to the client for actions to address flooding in the Tilley Pond and Grove Street area, promoting access and resiliency for future storm events.
2023	<b>Bailey Avenue Drainage Investigation Final Report</b>	Public Works	Local	Town of Darien	Study conducted to investigate existing drainage system in the Bailey Avenue neighborhood and to make recommendations to the client for actions to address flooding in the neighborhood, promoting access and resiliency for future storm events.
2023	<b>Salt Box Lane Drainage Investigation Final Report</b>	Public Works	Local	Town of Darien	Study conducted to investigate existing drainage system in the Salt Box Lane neighborhood and to make recommendations to the Town for necessary actions to address flooding in the neighborhood, promoting access and resiliency for future storm events.
2023	<b>2023 Darien Youth Survey</b>	Community	Local	Darien Public Schools	Summarizes the results of a public survey designed to understand youth's current substance use and mental health behaviors and perceptions. Administered to students grade 6-12 at the Middle Essex Middle School and Darien High School.
2023	<b>2023 Water Quality Report</b>	Environmental	Local	Aquarion Water Company	A report reviewing the Town's water supply.
2023	<b>Metropolitan Transportation Plan</b>	Transportation & Infrastructure	Region	WestCOG	A guide for developing transportation systems that are accessible, safe, and reliable while contributing to the economy and a high quality of life for residents.
2023	<b>Regional Bicycle Plan</b>	Transportation & Infrastructure	Region	WestCOG	Promotes communities' individual bicycle planning efforts; ensuring regional coordination among such efforts, and setting regional priorities and advocating for supportive policies and funding that generate local and regional benefits.
2023	<b>Community Wellbeing Index 2023</b>	Community	Region	Data Haven	A report documenting several identified indicators of well-being, equity, and quality of life in Fairfield County neighborhoods comparative to the region, state, and country.

2023	Emergency Services Report	Emergency Services	Local	Town of Darien	An analysis of the Town's emergency services
2023	Connecticut's Hidden Air Pollution Problem: Fossil Fuels in Buildings	Environmental	State	Save the Sound	A report highlighting how air quality standards for HVACs and water heaters can tackle one of Connecticut's largest sources of tackle one of Connecticut's largest sources of lung-damaging nitrogen oxide pollution.
2022	An Extreme Heat Toolkit for Connecticut Municipalities	Climate Adaptation	Local	Yale Center on Climate Change and Health	A collection of resources, tools, and strategies to help Connecticut's municipal planners address extreme heat planning with Connecticut specific information, including heat safety tips for residents.
2022	Town of Darien Affordable Housing Plan	Housing	Local	Town of Darien	Assesses Darien's current housing stock and provides strategies and actions for the implementation of affordable housing.
2022	Sustainable CT Community Certification Report	Environmental	Local	Sustainable CT	A report detailing the Town of Darien's sustainability focused actions which established its Silver Level Sustainable CT designation.
2022	Implementing New Flood Prevention, Climate Resilience, and Erosion Control Boards	Climate Adaptation	Local	Connecticut Institute for Resilience and Climate Adaption	Resources detailing the steps and powers of municipal flood prevention, climate resilience and erosion control boards.
2022	Flooding in Connecticut: A Status Report on Municipal Flood Prevention Standards	Climate Adaptation	Region	WestCOG	Strategies to reduce flooding and address water quality impacts.
2022	Climate Action Plan 2022	Climate Adaptation	Region	Save the Sound	Examines Connecticut's electricity, transportation, and buildings sectors alongside social factors to provide state specific climate mitigation strategies and policy recommendations.
2022	Western Connecticut Regional Affordable Housing Toolbox	Housing	Region	WestCOG	A regional summary of past efforts to address affordable housing, analyzes regional market influences and housing needs, and a clearinghouse of strategies used to increase affordable housing across the state and country.
2022	Decarbonizing Land Development Practices	Environmental	Region/Local	WestCOG	Establishes a path forward for the sustainable use of renewable energy resources in the context of land use planning at the municipal level.
2022	Affordable Housing Near Transit in Connecticut	Housing	State	Partnership for Strong Communities	Focuses on four related policy recommendations that state government can take to increase the supply of affordable housing in its transit districts.

2021	Connecticut Silver Jackets Flood Toolkit	Climate Adaptation	Federal	U.S. Army Corps of Engineers	Contains information and links to the history of flooding in Connecticut, current flooding data, and resources to help residents and communities before, during and after a flooding event.
2021	Discussion of Flooding	Climate Adaptation	Local	Town of Darien	A presentation to the Board of Selectman.
2021	Ten Steps to Municipal Resilience	Climate Adaptation	Local	Connecticut Institute for Resilience and Climate Adaption	A ten step guide to assist municipalities increase their resilience to the foreseeable impacts of climate change.
2021	Regional Waste Management Study	Environmental	Region	WestCOG	Evaluates improvements that can be made to the current solid waste and recycling management practices in order to achieve a reduction in operating costs for municipalities and the region, identify operational efficiencies, and to respond to market conditions given changes in interstate waste management systems.
2021	Fairfield County Housing Needs Assessment	Housing	Region	Regional Plan Association	Assessment to help Fairfield County communities understand and address the challenge of ensuring economic vitality and quality of life through housing. Provides data and analysis on the demographics and housing characteristics of all 23 towns and cities in the county.
2021	Be My Neighbor in Fairfield County	Housing	Region	Regional Plan Association	Examines how Fairfield County can create thousands of new homes in the region by facilitating accessory dwelling units (ADUs) and conversions of large single-family homes to two – family homes, most of which would be in areas near transit.
2021	Identifying the Change in Heat Vulnerability and Land-use Influence	Climate Adaptation	Region	Connecticut Institute for Resilience and Climate Adaption	A scientific study analyzing relationship between temperature and land cover in order to understand how changes to the landscapes in Fairfield and New Haven counties have impacted surface temperature in the last 20 years.

2021	<b>Identifying the Change in Heat Vulnerability and Land Use Influence: A 20-Year Spatial-Temporal Analysis of Thermal and Land-Use Change in Fairfield and New Haven Counties, CT</b>	Climate Adaptation	Region	CIRCA	Project that combines remote sensing and localized sensor measurements to identify and understand the relationship between temperature and land cover focusing on Fairfield and New Haven Counties.
2021	<b>Multi-Jurisdiction Hazard Mitigation Plan Update 2021-2026 - Municipal Annex for Darien, CT</b>	Climate Adaptation	Region/Local	WestCOG	A plan focused on providing a community-specific hazard risk assessment, capability analysis, and evaluation and prioritization of hazard mitigation measures and projects.
2021	<b>Fairfield County River Report</b>	Environmental	Region	Harbor Watch	A study of water quality in rivers throughout Fairfield County. The goal of this monitoring was to assess the health of each river and to identify areas where sources of sewage pollution may be present using Escherichia coli (E. coli) or Enterococci as indicators.
2021	<b>The Case for Riparian Corridor Protections</b>	Environmental	Region/Local	WestCOG	Identifies and provides model regulations for three zoning techniques to help reduce the quantity of nutrients and other pollutants entering rivers that discharge into the Long Island Sound.
2020	<b>Planning for Affordability in Connecticut</b>	Housing	Local	Connecticut Department of Housing	A guidebook to help municipalities develop their local affordable housing plans (as required by state law).
2020	<b>At Home in Darien Out &amp; About Annual Report</b>	Housing	Local	At Home in Darien	Summarizes the annual financial standing of the At Home in Darien organization in addition to highlighting some of it's community engagement highlights.
2020	<b>Regional Plan of Conservation and Development</b>	Various	Region	WestCOG	A regional comprehensive plan focused on providing recommendations and establishing guiding principles for the general use of the region in regard to land use, housing transportation, public utilities and other topics.
2020	<b>Regional Transportation Safety Plan</b>	Transportation & Infrastructure	Region	WestCOG	A plan created to accompany the Connecticut Strategic Highway Safety Plan by serving as a road map and strategy to help the Western Connecticut Region and its 18 municipalities collaborate with the State in reducing injury and fatal crashes.
2020	<b>Connecticut Coalition for Sustainable Material Management</b>	Environmental	State/Local	CT DEEP	A document presenting a list of potential legislative, department and municipal actions that municipal and state policymakers could consider to enhance sustainable materials management in Connecticut.

2019	<b>Final Report Noroton Heights Flood Mitigation Project</b>	Climate Adaptation	Local	Town of Darien	A report that analyzes the stormwater management systems that help manage flooding within Noroton Heights. This report also includes a preliminary design approach of green/grey infrastructure to reduce area flooding.
2019	<b>Sustainable CT Community Certification Report</b>	Environmental	Local	Sustainable CT	Certificate detailing actions taken by the Town of Darien to achieve bronze certification through the application of sustainability efforts.
2019	<b>Community Health Needs Assessment (Stamford &amp; Darien)</b>	Community	Region	Stamford Health	This report, the Stamford Health Community Health Needs Assessment (CHNA), is a comprehensive appraisal of the diverse socio-economic populations in the city of Stamford and the town of Darien.
2019	<b>Microbial Source Tracking (MST) Analyses of three Connecticut Watersheds of Long Island Sound.</b>	Environmental	Region	National Environmental Health Association AEC	The intent of the study was to use MST to determine the most likely sources of bacteria so remedial actions could be taken to reduce the bacteria levels.
2019	<b>Long Island Sound Blue Plan</b>	Environmental	Region	CT DEEP	A marine spatial planning process for Long Island Sound.
2018	<b>Darien Parks &amp; Recreation Master Plan</b>	Parks & Rec	Local	Town of Darien	A document to facilitate and guide the Strategic Planning Process for the future of the parks and recreation facilities in the Town of Darien over 2,5 and 10 year horizons.
2018	<b>Noroton Heights Station Area Study</b>	Transportation & Infrastructure	Local	WestCOG	A plan focused on providing a framework to support economic growth and development by promoting sustainable mobility and leveraging the transit-oriented assets surrounding the Noroton Heights Station Area.
2018	<b>Tree Canopy Analysis for the Western Connecticut Region</b>	Environmental	Region	WestCOG	A document summarizing the benefits and potential of the western Connecticut region's tree canopy in the year it was written.
2018	<b>Fairfield County River Report</b>	Environmental	Region	Harbor Watch	Identifies multiple sources of sewage pollution to the Long Island Sound watershed in 2018. Contains data summaries for 20 rivers monitored from May through September.
2017	<b>Town of Darien Stormwater Management Plan</b>	Environmental	Local	Town of Darien	A document prepared for the town of Darien outlining it's stormwater discharge management practices as required by federal law.

2017	<b>Western Connecticut Economic Development Plan (2017-2022)</b>	Economic Development	Region	WestCOG	A regional plan focused on creating an action agenda to improve the regional economy specific to the Western Connecticut Region.
2016	<b>Town Of Darien Department of Public Works Garage Complex: Feasibility Study &amp; Preliminary Concept Design</b>	Public Works	Local	Town of Darien	Report evaluating the Town's plan to renovate and expand their existing public works garage complex.
2016	<b>Connecticut Beaches and Dunes: A Hazard Guide for Coastal Property Owners</b>	Climate Adaptation	Region	UConn	Report identifying hazards for coastal property owners and sharing best management practices and approaches.
2016	<b>Coastal Landscaping Guide for Long Island Sound</b>	Environmental	Region	UConn	Web page providing guidance for coastal landscaping along the Long Island Sound.
2015	<b>Town of Darien Water Quality and Stormwater Summary</b>	Environmental	Local	CT DEEP	A document presenting information on how stormwater can affect water quality in streams and rivers while summarizing data supplied by the Town of Darien in order to help interpret water quality monitoring results.
2014	<b>Darien Salt Marsh Advancement Zone Assessment</b>	Climate Adaptation	Local	The Nature Conservancy / Town of Darien	A report to help assist in planning in the context of overall risk reduction and resiliency improvement for the community through the identification of potential salt marsh advancement areas along Darien's coast
2013	<b>Route 1 Corridor Study Boston Post Road</b>	Transportation & Infrastructure	Local	WestCOG / Town of Darien	A study aimed at developing a comprehensive transportation plan for US route 1 (Boston Post Road) in Darien that will: provide improved mobility, accessibility, and safety for all users; incorporate land uses and development strategies that support the transportation system; and benefit the overall quality-of-life in Darien.