

PO BOX 765 LAKE GEORGE, NY 12845 518-668-5773 WWW.LCLGRPB.ORG

R02-24-A-021

Section IV.D. Narrative Information Sheet

The Lake Champlain-Lake George Regional Planning Board, and its Coalition Members, the Clinton County IDA, Essex County IDA, Hamilton County IDA, and Warren-Washington IDA, are pleased to submit this proposal for FY2024 Brownfields Assessment Grant funding. Below we provide the information requested.

1. Application Identification:

Lake Champlain-Lake George Regional Planning Board (LCLGRPB)

310 Canada Street, PO Box 765

Lake George, NY 12845

2. Funding Requested

a. Assessment Grant Type: Assessment Coalition

b. Federal Funds Requested: \$1,000,000

3. Location: Clinton County, NY; Essex County, NY; Hamilton County, NY; Warren County, NY; and Washington County, NY

4. Coalition Members' Target Areas and Priority Site Information:

Coalition Member	Target Area	Priority Site(s)
LCLGRPB	Town of Champlain, Clinton	The Miromar Site, 40 Miromar
	County, NY	Drive, Champlain, NY
Clinton County IDA	CT 36019101600, Town of	The Former Clinton County
	Plattsburgh, Clinton County, NY	Airport, Industrial Boulevard, Plattsburgh, NY
Essex County IDA	Town of Essex, Essex County, NY	The Essex Marine Base
		Complex, 2266-2272 Main Street
Hamilton County IDA	Town of Lake Pleasant, Hamilton	The Former Peters Oil
	County, NY	Company Site, 2961 State
		Route 30, Speculator, NY
Warren-Washington IDA	CT 36113070500, City of Glens	The Lehigh Cement Site, 313
	Falls, Warren County, NY	Warren Street, Glens Falls, NY

PO BOX 765 LAKE GEORGE, NY 12845 518-668-5773 WWW.LCLGRPB.ORG

5. Contacts:

a. Project Director:

Allison Gaddy Senior Planner, LCLGRPB 310 Canada Street, PO Box 765 Lake George, NY 12845 518-668-5773

Allison.gaddy@lclgrpb.org

PO Box 765, Lake George, NY 12845

b. Chief Executive/Highest Ranking Elected Official:

Beth Gilles
Director, LCLGRPB
310 Canada Street, PO Box 765
Lake George, NY 12845
518-668-5773
Beth.gilles@lclgrpb.org

PO Box 765, Lake George, NY 12845

6. Population:

The populations provided below are based on 2020 Census.

Geographic Area	Population
LCLGRPB Five-County Region (Clinton, Essex, Hamilton, Warren, and Washington Counties)	249,370
Town of Champlain Target Area	5,745
Town of Plattsburgh Target Area (Census Tract 6019101600)	1,623
Town of Essex Target Area	621
Town of Lake Pleasant Target Area	897
City of Glens Falls Target Area (Census Tract 36113070500)	2,554

PO BOX 765 LAKE GEORGE, NY 12845 518-668-5773 WWW.LCLGRPB.ORG

7. Other Factors:

Other Factors	Page #
Community population is 10,000 or less	6
The applicant is, or will assist, a federally recognized Indian Tribe or United States Territory	Not applicable
The priority site(s) is impacted by mine-scarred land	Not applicable
The priority site(s) is adjacent to a body of water (i.e., the border of the priority site(s) is contiguous or partially contiguous to the body of water, or would be contiguous or partially contiguous with a body of water but for a street, road, or other public thoroughfares separating them)	2-3
The priority site(s) is in a federally designated flood plain	2-3
The reuse or the priority site(s) will facilitate renewable energy from wind, solar, or geothermal energy; or will incorporate energy efficient measures	5
30% or more of the overall project will be spent on eligible reuse planning activities for priority brownfield site(s) within the target area	10-11

8. Letter from the State or Tribal Environmental Authority:

Attached.

9. Release Copies of Application:

Not applicable, as the application does not have confidential, privileged, or sensitive information.

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Remediation, Bureau of Program Management 625 Broadway, 12th Floor, Albany, NY 12233-7012 P: (518) 402-9764 I F: (518) 402-9722 www.dec.ny.gov

November 1, 2023

Beth Gilles, Director
Lake Champlain – Lake George Regional Planning Board
PO Box 765
Lake George, NY 12845

Dear Ms. Gilles:

This is to acknowledge that the New York State Department of Environmental Conservation (DEC) received a request from the Lake Champlain – Lake George Regional Planning Board (LCLGRPB), dated October 30, 2023, for a state acknowledgement letter for a Federal Year 2024 United State Environmental Protection Agency (USEPA) Brownfields grant.

I understand that the LCLGRPB plans to submit a Brownfield Assessment Coalition Grant application up to \$1,000,000 with coalition partners of the Clinton County Industrial Development Agency, Essex County Industrial Development Agency, Hamilton County Industrial Development Agency, and Warren-Washington Counties Industrial Development Agency. Focus of the funding will be to create a fund to be used to conduct environmental assessments and cleanup at sites throughout Clinton, Essex, Hamilton, Warren, and Washington counties. Funding will also be allocated for reuse planning.

DEC encourages initiatives to redevelop brownfields with the goal of mitigating any environmental and health impacts that they might pose.

Sincerely,

Karen Diligent

Director, Bureau of Program Management

ec:

T. Wesley, USEPA Region 2

Y. DeJesus, USEPA Region 2

R. Mustico, DEC Albany

B. Huyck, DEC Region 5

1. PROJECT AREA DESCRIPTION & PLANS FOR REVITALIZATION

1.a. Coalition Members, Target Areas, & Brownfields

1.a.i. Coalition Members: The Lake Champlain-Lake George Regional Planning Board (LCLGRPB) is submitting this Coalition Assessment Grant proposal for our underserved 5county region and is joined by 4 non-lead coalition members: the Clinton County Industrial Development Agency (IDA), Essex County IDA, Hamilton County IDA, and Warren-Washington County IDA. The IDAs, per their enabling statues, are charged with fostering economic development. Often times, attracting developers to the region requires advancing sites to a level of readiness to be competitive on the regional, State, and national stage; addressing environmental uncertainty, garnering public buy-in on site redevelopment, and evaluating the market potential of sites are key steps to fostering economic development. The Coalition nonlead members, faced with dispersed sites throughout their respective jurisdictions, operate on limited budgets with limited staff, and lack the capacity on their own to manage a grant of the scale necessary to tackle this challenge. The LCLGRPB brings a roster of professionals with experience managing large grants, a regional understanding, and strong connections with the IDAs, counties, municipalities, and local non-profits to address the challenge. With representation across the LCLGRPB region, the Coalition will be able to collectively tackle the region's dispersed brownfields and advance revitalization goals.

1.a.ii. Overview of Brownfield Challenges & Description of Target Areas: The geographic boundary of the grant request consists of the 5-county LCLGRPB region. Encompassing over 4 million acres, the LCLGRPB jurisdiction is one of the least populated regions in the state: 70 of the region's 85 municipalities have populations of less than 5,000, and only 6 have more than 10,000. Population and economic growth are stagnant. Development potential is also limited by the additional land restrictions within the Adirondack Park: 80% of the region is within the "Blue Line". Faced with these challenges, the region needs to focus on previously developed, underutilized, vacant, and brownfield properties to meet regional needs. These sites are key to success but stymied by uncertainty around environmental contamination, market potential, and other natural constraints, such as location within the floodplain, so sit unused and underutilized.

The proposed project is a direct result of the LCLGRPB's 2021 USEDA-funded Economic Resiliency Plan "Forward Together." The plan states, "Brownfields hold great redevelopment opportunities...these sites are often in high visibility areas, making their transformation to a productive use a boost for the community's morale and fiscal bottom line." To address this challenge and leverage the opportunity it poses, the plan includes a priority project to create an inventory of sites in need of assessment, prioritize sites and determine the scope of assessment for each site, and conduct assessments.

While the needs are great throughout the region, the following 5 target areas (TAs) were identified in collaboration with Coalition members in those areas based on greatest need and potential:

- The LCLGRPB identified the **Town of Champlain**, Clinton Co., NY: this is a disadvantaged community and contains a site identified by the LCLGRPB and the Clinton County IDA for much-needed housing, in line with the LCLGRPB's 2023 "Building Balanced Communities" regional housing strategy.
- The Clinton County IDA identified **Census Tract (CT) 36019101600**, **Town of Plattsburgh**, Clinton Co., NY: this is a disadvantaged community, has been the subject of multiple planning studies looking at opportunities for infill development, and contains a vacant over 700-acre former airport.

- The Essex County IDA identified the **Town of Essex**, Essex Co., NY: this small community of under 1,000 is located along Lake Champlain but has limited waterfront access. The Town has several underutilized waterfront properties whose redevelopment could both create waterfront access and spur economic development in the community.
- The Hamilton County IDA identified the **Town of Lake Pleasant**, Hamilton Co., NY: this small community of under 1,000 contains several brownfield sites that are now owned by the County, that the IDA would like to sell for redevelopment, but whose redevelopment is inhibited because of site contamination.
- The Warren-Washington IDA identified **CT 36113070500**, **City of Glens Falls**, Warren Co., NY: this is a disadvantaged community, a City gateway, and contains multiple vacant former industrial properties that inhibit access to a recreational bike trail and the Hudson River waterfront.

The TAs include areas with high concentrations of vacant and blighted properties, recognized Disadvantaged Communities¹ and Potential Environmental Justice (EJ) Areas². In addition to these initial TAs, the proposed scope includes an inclusive process to identify additional priority sites within the greater 5-county Region, as outlined in Section 1.a.iv.

1.a.iii. Description of the Priority Brownfield Sites: The LCLGRPB and the Coalition members conducted a review of current land uses and NYSDEC site remediation data in the TAs to identify potential brownfield sites. From this initial list of brownfield sites, 1 priority site was identified in each TA that is vacant or underutilized and whose redevelopment is inhibited by the potential presence of contamination. These sites are ready for site assessments in order for the Coalition Members to advance redevelopment, pending the results of the site assessments. These priority sites were identified with the Coalition members for each target area as the initial focus of the grant funding based on their ability to advance community development plans and serve the urgent needs in each TA. Provided below is a general overview of brownfield sites in each TA, with additional information on each priority site.

Within the Town of Champlain TA, 141 potential brownfield sites were identified. A small number of these sites (20) were identified due to current uses, including small parcels with auto related (auto body, auto dealers, gas stations) uses and larger industrial sites, while most were identified because of historic spills at the properties, bulk storage that occurs at the properties, or the site's listing as a NYSDEC Remediation site. Only 11 of the 144 sites are vacant; however, these vacant sites represent a combined 400 acres, representing an opportunity for investment and redevelopment, pending the results of site assessment. **Priority Site 1 - The Miromar Site** is a 41-acre parcel assemblage containing an abandoned, former shopping center located adjacent to Interstate-87. The property is located downgradient of two gas stations to the south, with the Great Chazy River to the north. This location raises concerns about groundwater contamination at the site. Given the building's location and year of construction, the building may also contain asbestos and lead-based paint, which require assessment. The property is located in a high-visibility location along the Interstate, seen daily by those crossing the U.S.-Canada border in Champlain. Its underutilized, blighted condition undermines the success of the larger TA.

Within the Town of Plattsburgh TA, almost half of the 53 potential brownfield sites that were identified are current auto-related and industrial uses (22 parcel, representing a combined 92

¹ Explore the map - Climate & Economic Justice Screening Tool (geoplatform.gov)

² NYSDEC:

https://data.gis.ny.gov/datasets/02d8ba023f90403c92f5523e8f3c8208/explore?location=43.299310%2C-73.659618%2C11.91

acres). Vacant and underutilized brownfields in the Plattsburgh TA total over 1,000 acres, with the largest being **Priority Site 2 - The Former Clinton County Airport**, a 747-acre, five-parcel assemblage located along the Saranac River waterfront. The property, which was previously the County Airport, is currently vacant, is owned by the Clinton County, and is within the floodplain. The property is listed as an RCRA hazardous waste site. Items such as car batteries and refrigerators were reportedly discarded into a dump on the property. The adjacent Clinton County Fairgrounds entered into an Order on Consent with the NYSDEC in July 2009, for the investigation and removal of solid waste/debris. Given the date of the investigation and removal action, there remain concerns around vapor intrusion that need to be evaluated to ensure that the site is remediated to the level needed for the mix of uses envisioned for the site.

Within the Town of Essex TA, 23 potential brownfield sites were identified. With little auto or industrial uses in the Town, most (70%) of the sites were identified as potential brownfields because of reported spills at the properties. **Priority Site 3 - The Essex Marine Base Complex** is a waterfront 1.56-acre assemblage of 3 properties under private ownership. The properties continue to be used for commercial marina services, including storage, water access, and dockage. However, marina services have continued to shrink to minimal levels, and one site is currently for sale. The property is located in the floodplain and its historic and current uses, including a gas station, service dock, and shipyard pose environmental concerns around potential heavy metals and petroleum compounds at the site. Given the site's waterfront location, these contaminations could raise concerns around sediment and water contamination that may be impacting water quality. This site was identified as a priority site due to its significant waterfront acreage in the TA, past planning around the site's reuse, and opportunities for public-private investment and improved waterfront access.

Similar to the Town of Essex, in the Town of Lake Pleasant TA, most (75%) of the 32 identified potential brownfield sites have historic spills or have bulk storage on the sites and are not active industrial or auto-oriented uses. Several of the brownfield sites are publicly owned, including **Priority Site 4** – **The Former Peters Oil Company Site**, a now vacant lot that was previously occupied by a gas station and is currently owned by Hamilton County after a tax foreclosure. The property is located in the heart of the Village of Speculator within the Town and has been the subject of several community visioning plans over the years. NYSDEC did conduct some interim cleanup at the site, but without complete subsurface remediation, the site's redevelopment is unlikely. With the recent revitalization of the neighboring property with a new business and plans for workforce housing adjacent to the site, it is critical for the extent of the site's contamination to be determined to build on this recent momentum and revitalize the Village's downtown.

The City of Glens Falls TA is a historically industrial area with 70 potential brownfield sites totaling 200 acres. Much of this industrial heritage remains; 17 of the sites (totaling a combined 143 acres) are active industrial uses today. **Priority Site 5 - The Lehigh Cement Site** is a 21-acre waterfront 7-parcel assemblage that is currently occupied by the Lehigh Cement Company, a heavy industrial use that is in the process of closing. The property is listed as a hazardous waste site being evaluated under RCRA (no enforcement action is being taken), its current and historic use could have resulted in heavy metal soil contamination, and the site has confirmed ASTs and potential additional USTs, which pose concerns for VOCs and petroleum contamination. The site is located along the Feeder Canal bike trail and falls within the boundaries of two ongoing BOA studies: the City of Glens Falls' Hudson Avenue BOA and the Town of Queensbury's South Queensbury BOA. This site was identified as a priority site because of the critical timing of the

plant's imminent closure, its relation to several neighborhood-wide plans, and its strategic waterfront and recreation-rich location.

1.a.iv. Identifying Additional Sites: Beyond these initial 5 priority sites, the LCLGRPB and the non-lead Coalition members will identify 15 additional sites throughout the 5-County region for environmental assessment and site reuse planning using a three-tiered approach. The first step will be conducting a GIS-based assessment based on a review of environmental data and a set of spatial criteria to be developed by the Coalition, including property size, existing infrastructure, and locations within disadvantaged or underserved communities, and within the floodplain. The goal of this first tier of assessment will be to identify high need locations where the EPA funding could have the greatest impact. The results of the Tier 1 analysis will be reviewed with the Coalition members and project partners before initiating outreach to identified property owners to determine their interest. Properties with interested, responsive owners will be evaluated by the Coalition and project partners based on a more qualitive based assessment of the site redevelopment's potential benefits and consistency with community goals and priorities.

1.b. Revitalization of the Target Areas

1.b.i. Reuse Strategy and Alignment with Revitalization Plans: The proposed project is a direct implementation of the LCLGRPB's 2021 Forward Together Economic Resiliency Plan, a plan that involved extensive and diverse stakeholder outreach throughout the region. The TAs and priority sites have also been the focus of local plans, including site-specific and community-wide plans, that identified site visions based on public feedback and property owner engagement. In alignment with these plans and goals, the reuse plans and strategies for the priority sites described in Section 1.a.iii.

Priority Site	Reuse Plan/Strategy	
Miromar Site	Conservation subdivision project to preserve open space. A total of 28 single-family	
	homes at workforce price points are envisioned, along with a multifamily component,	
	which may consist of apartments and/or senior living options. (NBRC-funded	
	"Building Balanced Communities for the North Country: A Comprehensive Housing	
	Study and Strategy," 2023)	
Former	Mixed-use, smart growth development with light industrial, residential (single family	
Clinton	and multifamily, commercial, and amenity uses ("Highest and Best Use Study –	
County	Former Clinton County Airport," 2014 & National Association of Realtors-funded,	
Airport	"Smart Growth Plan for the former Clinton County Airport Site: A Conceptual	
	Framework for the Future," 2021)	
Essex Marine	Continuation of a commercial and public marina, including reconfigured and	
Base Complex		
	public, cultural, event, and marine services; and creating tastefully designed outdoor	
	event, parking, and access spaces within the base complex. (USEDA-funded, "Essex	
	Marine Base Complect Adaptive Use Feasibility Study," 2021)	
Former Peters	The site has been identified in multiple plans with ideas ranging from infill	
Oil Company	development to a community park. (NYSDOS-funded, "Speculator/Lake Pleasant	
Site	Community Revitalization Plan," 2012)	
Lehigh	Neighborhood-wide plans include recommendations to enhance vacant/ underutilized	
Cement Site	sites, improve public and waterfront access and connectivity, drive commercial	
	growth, and encourage mixed-use development. (NYSDOS-funded "Warren Street	
	BOA Pre-Nomination Study," 2019 & NYSDOS-funded "Queensbury South BOA	
	Pre-Nomination Study"). Given the current facility's only very recent announcement	
	of their closure, a site-specific reuse plan has not yet been developed and would be a	
	key output of the EPA funding.	

1.b.ii. Outcomes and Benefits of Reuse Strategy: Redevelopment of the Priority Sites and other brownfield sites is expected to generate economic and non-economic outcomes and benefits for those living in the underserved neighborhoods of the region. The Coalition will utilize brownfields funding to (1) Prepare a brownfields inventory; (2) Prioritize sites for the program; (3) Conduct community engagement activities; and (4) Characterize, assess, and plan for remediation and reuse of brownfields sites to aid in the redevelopment of distressed, blighted, and otherwise underutilized properties. This program will return brownfield sites back to economic vitality for the public's use and enjoyment. This is not only expected for the brownfield sites but also for nearby properties that have been impacted by their proximity to these sites. The eventual remediation of these sites will minimize risk of exposure both at the site and on adjacent properties. Additional expected outcomes will be new investment, job creation, housing opportunities, and an increased tax base, which will benefit these disadvantaged and underserved TAs. One EPA study reported an increase in residential property values of 5.1% to 12.8% after nearby brownfields were assessed or cleaned up (USEPA 2014). The Coalition's revitalization plans are focused on vacant and underutilized sites and the projects proposed will not cause the displacement of residents or businesses.

All priority sites and other brownfield reuse projects will incorporate energy efficient building upgrades, including high efficiency windows, insulation, and heating/cooling systems. LEED Certified new construction will be considered on housing and commercial projects along with renewable energy, specifically solar panels for power. Reuse opportunities will also explore potential for targeted community shared solar and Community Choice Aggregation (CCA). Reuse will integrate environmental resiliency by additional trees being planted at each site to protect local air and water quality. The priority sites also include properties in the floodplain and waterfront locations. Opportunities to improve site resiliency will be incorporated into the redevelopment planning.

1.c. Strategy for Leveraging Resources

1.c.i. Resources Needed for Site Reuse: The LCLGRPB assists the Coalition members and other project partners in the region to secure and administer federal, state, and local funding and has the ability and means to leverage key funding programs as well as assist the Coalition with navigating additional funding. The LCLGRPB has identified multiple resources for every stage of development that can be applied to priority sites and other brownfield sites in the Region. The 5-County Region, including the TA, also includes several NYSDOS-designated and ongoing Brownfield Opportunity Areas (BOAs). For sites within the BOAs, Phase II ESA and Pre-Development funding is available competitively on an annual basis. If cleanups are required, EPA Brownfield Cleanup Grants can be used. The NYS Brownfield Cleanup Program (BCP) provides tax incentives for the redevelopment of brownfields. The BCP offers property tax credits to private brownfield sites developers. The LCLGRPB will leverage completed environmental assessments from EPA grant funds to attract developers who commonly use this program as part of their investment strategy. The IDA Coalition members will serve as a further source of project funding leverage in the form of PILOT agreements and loans.

The EPA funding would also leverage past investment that has been used for planning and community engagement both at the regional and local level that has helped inform this application, including USEDA, Northern Borders Regional Commission, NYSDOS-Local Waterfront Revitalization Program (LWRP), and NYSDOS-Brownfield Opportunity Area (BOA). These funding sources clearly indicate the commitment of the LCLGRPB and coalition members to the success of these projects. The EPA Brownfield Assessment Coalition Grant will

be an important tool in this process with the potential to leverage additional funding from these programs and other resources for investment to revitalize these sites.

1.c.ii. Use of Existing Infrastructure: The priority sites and other prospective sites in the TAs will use existing utility connections; all priority sites are served by water, sewer, electrical, and existing roadways. Existing infrastructure will also be used as a prioritization criterion during the site selection process. If improvements or upgrades are needed, funds would be sought through the Community Development Block Grant program, Northern Borders Regional Commission, or NYS Empire State Development.

2. COMMUNITY NEED AND COMMUNITY ENGAGEMENT

2.a. Community Need

2.a.i. The Community's Need for Funding: The LCLGRPB region has a population of 249,370, and the TAs all have populations of less than 10,000.³ These communities have an inability to draw on other initial sources of funding to carry out environmental assessment or remediation, and subsequent site reuse because of the small population sizes and low income of the community. The Coalition members and TA communities routinely rely on the LCLGRPB to help with community issues. Partnering with the LCLGRPRB will allow the Coalition members to take advantage of having more staff, skillsets, and resources to assist with the redevelopment of the priority sites in the TAs.

<u>2.a.ii.</u> Threats to Sensitive Populations: The TAs lag behind the State and Nation across a spectrum of public health and societal well-being indicators, and the strategic brownfield sites cause additional public health, welfare, and environmental quality concerns for the surrounding community related to safety and potential contamination exposure. The below information summarizes current TA metrics from the EJScreen, unless otherwise noted.

(1) Health or Welfare of Sensitive Populations: The TAs face prevalent poverty, lower household incomes, an aging population, and older housing and building stock. As summarized in the table below, the 5 TAs include 3 disadvantaged communities, and the remaining 2 communities have populations of less than 1,000. All TAs are rural communities with limited economic opportunities. Many of the residents of the TAs, and in particular residents that live adjacent to the priority sites, face the most dire conditions, with low unemployment rates and life expectancy. Redevelopment of the priority sites would create new job opportunities and improve local housing options, critical needs for these disadvantaged, sensitive populations.

Target Area	Disadvantaged Community	Population (2020	Health/Welfare Sensitive Populations
	•	Census)	
Champlain	Yes	5,745	40% of the population is low income and unemployment rate of 9% surpasses the 6% rate at both the State and national levels.
Plattsburgh	Yes	1,623	42% of the population is low income, 19.2% are at or below the FPL, and there are 3 census tracts within the Town and proximate to the priority site, that are in the 95 th , 90 th , and 80 th percentile for unemployment rate as compared to the State average. The low life expectancy of 22% surpasses the State average of 17% and the national average of 20%.
Essex	No	621	The low life expectancy of 18% surpasses the State average.

^{3 2020} Census

-

Lake Pleasant	No	897	37% of the population is over the age of 64, placing the TA in the 95 th percentile in New York State. The TA is also in the 99 th percentile in the State for persons with disabilities (31%) and has a low life expectancy of 19%, which is over the State average.
Glens Falls	Yes	2,554	37% of the population is low income and the low life expectancy of 23% surpasses the State and national averages.

(2) Greater Than Normal Incidence of Disease and Adverse Health Conditions:

The 5 TAs face vulnerability to a number of health indicators at rates exceeding both State and Federal levels. The TAs experience abnormally high incidences of diseases that have a direct correlation from exposure to the potential site contaminants (asbestos, lead-based paint, heavy metals, petroleum). Many of these contaminants are found to cause cancer, which could be contributing to the area's high cancer rates. In addition to cancer, lead exposure can cause brain and nervous system damage especially in children and premature birth and miscarriages in pregnant women. In the Glens Falls TA, the priority site is a cement plant. Sulfur dioxide and nitrogen oxides, two key pollutants emitted from cement plants, can harm human health and are significant contributors to acid rain, smog, and haze. These pollutants are converted in the air into fine particles that can cause severe respiratory and cardiovascular impacts and premature death. The high disease rates identified are strong indicators of the negative health impacts associated from these brownfield sites.

Target	Disease and Adverse Health Conditions Considerations			
Area				
Champlain	Vulnerable to heart disease (7.2%), asthma (11.3%), and cancer (7.1%), as each health			
	indicator risk surpasses State and national averages. Additionally, the Robert Wood			
	Johnson County Health Rankings show that Clinton County residents face additional			
	health risks, including a 20% adult smoking rate (compared to 12% statewide), 31%			
	adult obesity rate (compared to 27% statewide), and an access to exercise rate of 67%			
	(compared to 93%) statewide.			
Plattsburgh	Vulnerable to heart disease (6.1%), asthma (11.4%), and cancer (6.1%). See additional			
	note above re: Robert Wood Johnson County Health Rankings for Clinton County.			
Essex	Vulnerable to heart disease (7.3%), asthma (10%), and cancer (8.1%) as each health			
	indicator risk surpasses State and national averages.			
Lake	Vulnerable to heart disease, asthma, and cancer. Robert Wood Johnson's County			
Pleasant	Health rankings also shows that Hamilton County has above average rates of adult			
	smoking (20%) and adult obesity (29%).			
Glens Falls	Vulnerable to heart disease (7.6%), asthma (11.1%), and cancer (7.3%), as each health			
	indicator risk surpasses State and national averages. Robert Wood Johnson's County			
	Health rankings also shows that Warren County's has a higher rate of adult obesity			
	(28%) than the New York State average (27%) and a higher rate of Air Pollution (7%)			
	than the state average (6.9%).			

Identifying contamination through site assessments at priority sites is the first step in reducing the risk of exposure to contaminants in and around these sites, particularly in the communities disproportionately impacted by environmental risks and vulnerable populations, including children. Redevelopment of the sites will include remediating environmental contamination and risks identified, which would have direct health benefits to the communities the sites are located in. Redevelopment of the former Lehigh Cement site to uses that do not contribute to air pollution will have particular benefit to this population since air pollution contributes to a higher

incident of comorbid health conditions. The visions for the priority sites' reuse include direct health benefits, such as creating and preserving open space, improving waterfront and recreational trail connectivity, and promoting increased activity.

(3) Environmental Justice:

Brownfield sites add to the environmental justice challenges that continue the cycle of disinvestment and poverty within the TAs. The TAs, which are characterized by low income and aging populations, as outlined in Section 2.a.ii(1) above, are faced with critical service gaps, including broadband internet, a lack of health insurance, transportation access, and access to fresh and nutritious food. Notably, gaps in transportation access limit residents' ability to access jobs and health care, which are particularly of a concern given the aging, low-income demographics of the TAs. Encouraging Smart Growth redevelopment at the priority sites will open new opportunities for housing in proximity to health care and job opportunities and create new resources and amenities for residents in the TAs.

Target Area	Critical Service Gaps
Champlain	Broadband internet, health insurance, transportation access, access to fresh and
	nutritious food
Plattsburgh	Transportation
Essex	Broadband internet, transportation
Lake Pleasant	Broadband internet, transportation
Glens Falls	Broadband internet, health insurance

Securing this grant funding is critical to the Coalition's ability to serve these target areas most impacted by brownfields through positive redevelopment of these vacant and underutilized properties. The priority sites are vacant and underutilized properties; their redevelopment will not result in the displacement of residents or businesses.

2.b. Community Engagement

2.b.i. Project Involvement & 2.b.ii. Project Roles:

The following partners will be consulted for input on site prioritization, selection, and reuse planning, stakeholder outreach, and/or to help connect projects to additional funding sources. Additional partners will be recruited during the project, as needed.

•	Name	Point of Contact	Specific Involvement/ Assistance
			Provided
Economic	Clinton	Molly Ryan, Executive Director	Non-Lead Coalition Member: Inform
Development	County IDA	Molly.ryan@clintoncountygov.com	all phases of the project. Assist with
Partners	Essex	Jody Olcott, Co-Director	site selection in respective County,
	County IDA	jolcott@essexcountyida.com	connect potential site users with
	Hamilton	Christy Wilt, Executive Director	priority sites, and provide financial
	County IDA	christy@hamiltoncountyny.gov	incentives for projects.
	Warren-	Chuck Barton, CEO	
	Washington	chuckbarton@warren-	
	IDA	washingtonida.com	
Municipal	Town of	Thomas Trombley, Supervisor	Advise on reuse options and zoning
Partners	Champlain	supervisor@townofchamplain.com	approvals that may be needed for
	Town of	Michael Cashman, Supervisor	redevelopment. As well as assist with
	Plattsburgh	michaelc@townofplattsburgh.org	site selection.
	Town of	Ken Hughes, Supervisor	
	Essex	supervisor@townofessexny.gov	
	Town of	Betsy Bain, Supervisor	
	Lake	supervisor@lakepleasantny.org	
	Pleasant		

	City of	Bill Collins, Mayor	
	Glens Falls	bcollins@cityofglensfalls.com	
Health	Hudson	Jessica Rubin, Vice President, Chief	Support evaluating health issues and
Partners	Headwaters	Impact Officer	planning
	Health	jrubin@hhhn.org	
	Network		
Non-Profit	Adirondack	Megan Murphy, Executive Director	Inform site selection; support efforts
CBO Partners	Roots	mmurphy@adirondackroots.org	for affordable housing; advise on reuse.
	Habitat for	Michael Doud, Board President	
	Humanity	info@glensfallshabitat.org	
	Adirondack	Lori Bellingham, Vice President of	
	Foundation	Community Impact	
		lori@adkfoundation.org	

2.b.iii. Incorporating Community Input: The project team, consisting of LCLGRPB staff, Coalition members, and other key project partners, will lead a Community Outreach Program that will inform, update, and solicit community input. A Community Engagement Plan will be prepared at the start of the project. Community engagement will generally fall into two phases. Phase 1 will be a general outreach, awareness, and education campaign that provides information on the program, redevelopment opportunities, and goals. This information will be gathered through sharing of materials in multiple print and online/digital sources, including a project webpage on the LCLGRPB website, social media content, letters, press releases, and emails to support expanded information sharing and targeted engagement to underserved communities whose residents are directly affected by the project. The project team will also solicit site inventory input from project partners and resident groups during this phase, through both private and public meetings.

Phase 2 will focus on understanding the level of involvement of stakeholders due to potential proximity, impact (harm and benefits), and again more localized information to inform outcomes of the brownfields site prioritization. Several strategies include hosting public community meetings, conducting stakeholder interviews, focus groups, and development of interactive GIS StoryMaps for the public to provide direct feedback and learn more about specific sites. Site specific Community Relations Plans and adequate notice will be provided in accordance with EPA regulations (40 CFR Part 312) once brownfield sites are selected for cleanup activities.

3. TASK DESCRIPTIONS, COST ESTIMATES, AND MEASURING PROGRESS

3.a. Description of Tasks/Activities and Outputs

3.a.i. Project Implementation, 3.a.ii. Anticipated Project Schedule, 3.a.iii. Task/Activity Lead, and 3.a.iv. Outputs

Task 1: Program Management

- i. Project Implementation: Cooperative Agreement Oversight includes program and financial management to ensure compliance with grant requirements; oversee data input into EPA's ACRES database; and submit quarterly, annual, and final performance reports
- ii. Anticipated Project Schedule: Procure Qualified Environmental Professional (QEP): Q1; ACRES and quarterly reports: quarterly and as needed; Annual and closeout reports: Q4, Q8, Q12, Q16
- iii. Task/Activity Lead: LCLGRPB, with assistance from QEP
- iv. Outputs: RFP/QEP contract (1); Quarterly Report (16 total 4/year); Annual Reports (4); Closeout Report (1)

Task 2: Site Inventory & Prioritization

i. Project Implementation: The QEP will prepare a brownfields site inventory and database for sites in the TAs and the larger LCLGRPB jurisdiction, including priority sites described in Section 1.a.iii. These properties will be compiled, mapped, characterized by the LCLGRPB and Coalition members based on the

approach identified in Section 1.a.iv. No assessments will be conducted prior to confirming eligibility with EPA.

- ii. Anticipated Project Schedule: Site inventory and database, prioritization, selection: Q2-Q3.
- iii. Task/Activity Lead: QEP will prepare/maintain inventory with LCLGRPB staff oversight, assistance with access coordination, and work product review/approval. LCLGRPB and Coalition members will provide input for site selection and prioritization.
- iv. Outputs: Inventory/Database (1); Prioritization Matrix (1)

Task 3: Community Engagement

- i. Project Implementation: Community outreach and education measures to inform and solicit input from stakeholders, citizens, and private investment entities to achieve redevelopment plans with community buyin and based on common community goals. Outreach and education will occur for both priority and additional sites as part of Task 2.
- ii. Anticipated Project Schedule: Community Involvement Plan: Q1-Q2; Webpage: Q3, with updates through Q16; Informational Flyer: Q3; Public Meetings/Open Houses: Q3-Q16
- iii. Task/Activity Lead: LCLGRPB with support from QEP.
- iv. Outputs: Public Meetings/Open Houses (15); Brownfields Program Dedicated Webpage (1); Community Involvement Plan (1); Informational Flyer (1)

Task 4: Phase I and Phase II Environmental Site Assessments

- i. Project Implementation: At least two priority sites will be selected in each Coalition member's geography. The LCLGRPB will prepare Eligibility Determination (ED) requests for sites prioritized by the Coalition. The QEP will conduct Phase I ESAs for 20 sites. Prior to initiating sampling or other field investigation activities, the QEP will prepare a Master Quality Assurance Project Plan (QAPP) for EPA approval. Phase II ESAs and Regulated Building Materials (RBM) surveys will be advanced at 15 sites, and cleanup plans will be prepared for 10 priority sites.
- ii. Anticipated Project Schedule: Phase I ESAs: Q3-Q14 (after creating inventory database and priority list); QAPP: Q4; Phase II ESAs and RBM surveys: Q5-Q16 (following review of Phase I ESAs, QAPP, and priority list); Cleanup Plans: Q8-Q16 (following review of Phase II ESAs, RBM surveys, and priority list).
- iii. Task/Activity Lead: The QEPs will complete this task under direction of the LCLGRPB.
- iv. Outputs: Phase I ESAs (20); Master QAPP (1); Phase II ESAs (15); RBM Surveys (15); Cleanup Plans (10)

Task 5: Planning for Remediation and/or Redevelopment

- i. Project Implementation: For sites addressed through Phase II ESAs, preliminary remediation plans (Analyses of Brownfield Cleanup Alternatives, or ABCAs) and associated cost estimates will be prepared to review alternatives for further environmental investigation and/or remediation, if warranted. LCLGRPB staff and the QEP will also work with the stakeholders to conduct preliminary redevelopment planning for selected TAs and/or site to explore best reuse and economic potential. This may include reuse plans, marketing/feasibility studies, master plans, infrastructure evaluations, and conceptual development plans.
- ii. Anticipated Project Schedule: Q3-Q16
- iii. Task/Activity Lead: LCLGRPB staff will lead this task and will also provide oversight and assistance with property owner coordination and community input and review/approve work products. QEP will assist with four reuse plans, providing market analysis and GIS support.
- iv. Outputs: Reuse Plans for Priority Sites and other identified sites (20).

3.b. Cost Estimates

Budget Categories		Task 1:	Task 2: Site	Task 3:	Task 4: ESAs	Task 5:	TOTAL
		Program Management	Inventory & Prioritization	Community Engagement	ESAS	Planning	
Direct	Personnel ¹	\$35,000	\$7,000	\$42,000	\$0	\$92,400	\$176,400
Costs	Fringe Benefits ¹	\$15,000	\$3,000	\$18,000	\$0	\$39,600	\$75,600
	Contractual ²	\$0	\$24,000	\$9,000	\$655,000	\$60,000	\$748,000
Total D	irect Costs	\$50,000	\$34,000	\$69,000	\$655,000	\$192,000	\$1,000,000

Budget Justification:

Personnel & Fringe¹: Average salaries LCLGRPB (\$55.00 personnel per hour and \$16.50 per hour for fringe benefits) *3,525 hrs. x \$71.50 = \$252,000 (rounded). Assumed 1000 hours Y1&Y2, 825 hours Y3 and 700 hours Y4, split between 4 staff annually. LCLGRPB staff will perform program management at a cost not to exceed 5% of the total budget. As a federally designated Economic Development District and planning agency, 95% of the grant funds will be used for planning by LCLGRPB staff and QEP(s).

Contractual²: Costs provided by potential QEPs and include: \$24,000 for QEP to prepare brownfield inventory and GIS-based site prioritization; \$9,000 for QEP to support LCLGRB-led community engagement activities, 20 Phase I's cost of \$2,700 x 20 = 54,000, 1 Master QAPP at a cost of \$6,000, 15 Phase IIs at an average cost of \$25,000 x 15 = 375,000, 15 Regulated Building Materials Surveys at an average cost of \$10,000 x 15 = 150,000; 10 cleanup plans at an average cost of \$7,000 = \$70,000, and 4 site reuse plans at an average cost of \$15,000 x 4 = 60,000.

3.c. Plan to Measure and Evaluate Environmental Progress and Results

To maintain steady progress throughout the grant, the QEP will prepare monthly reports to the LCLGRPB in compliance with the approved EPA Cooperative Work Plan, which will summarize activities, e.g., milestones achieved, issues encountered, and budget and schedule. Progress will be measured by the schedules, outputs, and costs identified in Section 3.a.ii, and 3.b. Significant deviations will be discussed with the EPA Project Officer to develop corrective actions, as needed. Updates will be reported upon implementation and completion of each site-related task in EPA's ACRES database, and the LCLGRPB will provide ongoing (quarterly at a minimum) and post-grant information describing outcomes and benefits of the funding, including additional funds leveraged, jobs created, acres ready for development, and private investment and tax revenue generated by the program.

4. PROGRAMMATIC CAPABILITY AND PAST PERFORMANCE

4.a. Programmatic Capability

<u>4.a.i.</u> Organizational Capacity: Over its nearly 60 years history, the LCLGRPB has received and administered hundreds of federal, state, and private grants. Since 2020, the organization has received over \$5.1 million dollars in grants from federal agencies including the USDOT, USEDA, USDA, and the Northern Border Regional Commission for projects that are currently underway or have been successfully completed.

4.a.ii. Organizational Structure: The LCLGRPB has six full-time staff members and a part-time administrative/support staff position with a 30-member Board of Directors comprised of members from each of the five representative counties. Staff members include Beth Gilles, Director, Allison Gaddy, Senior Planner, Chris Belden, Economic Development Coordinator, Ian Danforth, Business Development Coordinator, Sam Blake, Junior Planner, Jessica Leerkes, Assistant Economic Development Coordinator, and Lisa Bessette, Administrative Assistant. 4.a.iii. Description of Key Staff

Beth Gilles, Director, has more than 15 years of experience at the LCLGRPB and working with state and federal funding agencies. She previously worked in environmental planning and as the LCLGRPB Assistant Director, working with communities and groups throughout the LCLGRPB region on programs aimed at mitigating and preventing environmental degradation caused by surface and groundwater contamination.

Allison Gaddy, AICP, Senior Planner has 9 years of professional planning experience working with communities of all sizes on consensus-based and community-led planning initiatives, including comprehensive plans and community revitalization strategies. Allison holds a master's degree in regional planning with a focus on environmental and land use planning and has previously worked on BOA projects in New York State.

Jessica Leerkes, Assistant Economic Development Coordinator is an environmental engineer by trade and has over a decade of experience working for private consulting firms. Jessica has completed the 40-Hour HAZWOPER training course and holds her master's degree in environmental health engineering from Clarkson University.

Sam Blake, Junior Planner joined LCLGRPB nearly two years ago and has been working with communities on water quality and sustainability initiatives. Sam has previous experience as a field technician for a water quality laboratory testing service. He has completed the 40-hour HAZWOPER training course and received a certificate from the MSHA.

<u>4.a.iv. Acquiring Additional Resources</u>: LCLGRPB is a proven leader in collaboration and team building to achieve desired results. By fostering the organization's extensive connections and partnerships throughout the region, the LCLGRPB has the ability to fill key organizational gaps in order to complete projects. LCLGRPB routinely contracts with consultants and actively seeks federal and state grant opportunities to fill any skills or funding gaps.

4.b. Past Performance and Accomplishments

4.b.ii. LCLGRPB Has Not Received an EPA Brownfields Grant but has Received Other Federal or Non-Federal Assistance Agreements: The LCLGPRB has received and managed millions of dollars in funding from numerous federal and state agencies. The list below depicts snippets of the \$5,788,000 in funding managed by the LCLGRPB in the past three years that are most aligned in size, scope, and relevance to the proposed project.

(1) Purpose and Accomplishments:

Revolving Loan Fund (RLF) (\$5,292,000): The LCLGRPB operates a regionally based RLF program that provides financing to support the growth of small businesses throughout the region. In total, the LCLGRPB has received \$5.3 million in grants to capitalize its Funds. The most recent grant was over \$3 million awarded in 2020. Since the Fund's inception in 1985, almost \$15 million in capital has been loaned to businesses within the region. Currently, the LCLGRPB's loan portfolio consists of \$5,292,000 in loaned capital across 50 loans.

U.S. EDA CARES Act Recovery Assistance (\$400,000): The LCLGRPB region experienced massive impact on the economy from the COVID-19 pandemic. Through this funding, the LCLGRPB prepared an Economic Resiliency Plan to better understand the impacts of the pandemic on the region's economy, identify forward-looking strategies for the region's businesses, and establish how the region can seize on market opportunities that emerged in the pandemic. This application is a result of this planning effort.

USDA Rural Business Development Grant (RBDG) (\$96,000): LCLGRPB secured funding from the USDA RBDG to collaborate with three communities to develop strategies to reinvigorate their Main Streets by capitalizing on unique community assets. Each plan identifies ways to create new opportunities to support small business, attract and retain residents and stimulate overall growth for the local economy.

(2) Compliance with Grant Requirements: The LCLGRPB has consistently met all federal grant compliance requirements, including work plans, schedules, and terms and conditions. The outcomes from these grants have resulted in multiple awards from the granting agencies. All reports have been submitted on time and in accordance with grantor guidelines using the required communication channels and forms. The LCLGRPB is committed to supporting all planned grant activities described in this FY2024 EPA Grant proposal and will effectively utilize all grant funds within the allotted timeframe. The LCLGRPB looks forward to partnering with EPA and contributing additional brownfield success stories to its portfolio.

PO BOX 765 LAKE GEORGE, NY 12845 518-668-5773 WWW.LCLGRPB.ORG

FY2023 LCLGRPB EPA Brownfield Assessment Coalition Grant Application

Threshold Criteria Response

- **III.B.1. Applicant Eligibility:** The Lake Champlain-Lake George Regional Planning Board (LCLGRPB) was established in accordance with resolutions passed by the Counties of Warren, Washington, Essex, Clinton and Hamilton in 1967 as a Regional Planning Board pursuant to NYS General Municipal Law ("GML") Article 12-B, Section 239-h. (Refer to Attachment A for eligibility documentation.)
- **III.B.2.** Number and Eligibility of Non-Lead Coalition Members: The Coalition includes the LCLGRPB and four non-lead Coalition Members. All Coalition members are Industrial Development Agencies (IDAs) and are corporate governmental agencies established pursuant to NYS GML Section 856 and are eligible for application. Copies of eligibility documentation for the non-lead Coalition members are provided in Attachment B. None of the coalition members are members of other coalitions or are submitting individual applications in the FY24 competition cycle.
- **III.B.3. Target Areas:** One target area was identified by each lead and non-lead Coalition member (refer to Narrative Information Sheet). The target areas do not overlap.
- **III.B.4. Existing Brownfields Grants to Non-Lead Members:** Each non-lead coalition member is not the recipient of an open cooperative agreement for MARC Grant funding or a MARC Grant that closed in 2016 or later.
- **III.B.5. Coalition Agreement:** Each non-lead coalition member submitted a signed letter to the LCLGRPB (the lead coalition member) in which they agree to be part of the coalition. (Refer to Attachment C.)
- III.B.6. Community Involvement: The LCLGRPB believes community engagement is imperative to the success of this project and understands the importance of effective communication strategies including breaking barriers with unique engagement to meet people where they are. As outlined in Section 2.b.iii of the Narrative, the project team, consisting of LCLGRPB staff, Coalition members, and other key project partners, will lead a Community Outreach Program that will inform, update and solicit community input. A Community Engagement Plan will be prepared at the start of the project. Community engagement will generally fall into two phases. Phase 1 will be a general outreach, awareness, and education campaign that provides information on the program, redevelopment opportunities, and goals. This information will be gathered through sharing of materials in multiple print and online/digital sources, including a project webpage on the LCLGRPB website, social media content, letters, press releases, and emails to support expanded information sharing and targeted engagement to underserved communities that residents directly affected by the project. The project team will also solicit site inventory input from project partners and resident groups during this phase, through both private and public meetings.



P0 B0X 765 LAKE GEORGE, NY 12845 518-668-5773 WWW.LCLGRPB.ORG

Phase 2 will focus on understanding the level of involvement of stakeholders due to potential proximity, impact (harm and benefits), and again more localized information to inform outcomes of the brownfields site prioritization. Several strategies include hosting public community meetings, conducting stakeholder interviews, focus groups, and development of interactive GIS storymaps for the public to provide direct feedback and learn more about specific sites. Site specific Community Relations Plans and adequate notice will be provided in accordance with EPA regulations (40 CFR Part 312) once brownfield sites are selected for cleanup activities.

III.B.7. Expenditure of Existing Grant Funds: Not applicable. The LCLGRPB affirms that it does not have an active EPA Brownfields Assessment grant.

III.B.8. Contractors and Named Subrecipients: Not applicable. The LCLGRPB has not identified a procurement contractor nor subrecipient to conduct work proposed in this application.