

EPA Template and Example Logic Models

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APPENDIX C

EJCPS Blank Logic Model Template

Resources/ Inputs	Activities	Outputs	Audience	Short-term Outcomes (6-12 months)	Intermediate Outcomes (12-24 months)	Long-term Outcomes (2+ years)
<ul style="list-style-type: none"> ▪ ▪ ▪ ▪ 	<ul style="list-style-type: none"> ▪ ▪ ▪ ▪ 	<ul style="list-style-type: none"> ▪ ▪ ▪ ▪ 	<ul style="list-style-type: none"> ▪ ▪ ▪ ▪ 	<ul style="list-style-type: none"> ▪ ▪ ▪ ▪ 	<ul style="list-style-type: none"> ▪ ▪ ▪ ▪ 	<ul style="list-style-type: none"> ▪ ▪ ▪ ▪

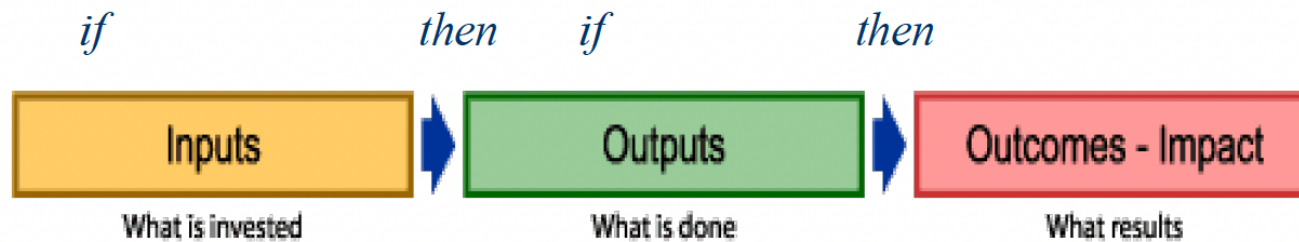
**Your completed logic model may span multiple pages*

Appendix D

Logic Model Guide – What each category means

Resources	Activities	Outputs	Audience	Short-Term Outcomes	Intermediate Outcomes	Long-Term Outcomes
<p><i>What you invest!</i></p> <ul style="list-style-type: none"> •Time •Money •Partners •Equipment •Facilities 	<p><i>What you do!</i></p> <ul style="list-style-type: none"> •Plan •Meet •Educate •Create •Clean up 	<p><i>What you produce or deliver! (#)</i></p> <ul style="list-style-type: none"> •Workshops •Events •Publications •Resident involvement 	<p><i>Who you reach!</i></p> <ul style="list-style-type: none"> •Customers •Participants •Decision-makers 	<p><i>Change in:</i></p> <ul style="list-style-type: none"> •Knowledge •Skills •Attitude •Awareness •Motivation 	<p><i>Change in:</i></p> <ul style="list-style-type: none"> •Behaviors •Practices •Procedures 	<p><i>Change in:</i></p> <ul style="list-style-type: none"> •Environment •Social conditions •Economic conditions •Policies

Logical Flow (below):



Appendix E

Example Completed Logic Model

Example Project - Creating Partnerships to Develop Inter-Agency Air Quality
Guidance

Resources/ Inputs	Activities	Outputs	Audience	Short-Term Outcomes (6-12 months)	Intermediate Outcomes (12-24 months)	Long-term Outcomes (2+ years)
<ul style="list-style-type: none"> ▪ Staff time ▪ In-kind contributions ▪ Additional grants ▪ Volunteers ▪ Partnering Organizations 	<ul style="list-style-type: none"> ▪ Identify potential partners in city, county, state government, public health office, and universities to draft and implement air quality guidance and arrange meetings ▪ Conduct door knocking to solicit resident support and input ▪ Generate and disseminate report and brochures on air quality data 	<ul style="list-style-type: none"> ▪ 8 meetings with partners on quarterly basis to formulate air quality guidance ▪ 400 residents reached thru door-to-door outreach ▪ 250 residents provide support and input ▪ Create one report and 4 brochures on local air quality ▪ 550 residents receive report info and brochures 	<ul style="list-style-type: none"> ▪ city, state, local government ▪ local partners ▪ community residents ▪ local universities 	<ul style="list-style-type: none"> ▪ Increase in # of local stakeholders committed to project and addressing community's air issues (target(s) = 4 govt. partners, 3 public health officials, and 2 universities) ▪ Increase in # of residents aware of air quality issues in community (target(s)= 600 residents) 	<ul style="list-style-type: none"> ▪ Increase in # of residents who participate in partner meetings ▪ Increase in # of various stakeholders participating in efforts to address issues concerning air quality 	<ul style="list-style-type: none"> ▪ Development of new air quality ordinances and policies enacted by local govt. ▪ Decrease in number of asthma-related hospital visits amongst community residents

Example Logic Model (Disaster Resilience)

Resources/ Inputs	Activities	Outputs	Audience	Short Term Outcomes (6-12 months)	Intermediate Term Outcomes (12-24 months)	Long Term Outcomes (2+ years)
>Project Manager >Community Leaders with lived experience	Outreach Kickoff Meetings	>Outreach Team >Outreach Plan	Each community	>Community leaders identified >Outreach plans implemented to turn people out for the Community Forum	>Practices of Leadership meetings, planning and >Procedures governing community leadership Established	>Greater Civic Engagement
>Venue >Community Leaders >Facilitators >Gap and Solution Chart Templates >Google MyMaps >Expertise	Community Forums	>Gap and Solutions Charts >Asset and Liability Maps >Community Dashboards post community maps and Gaps & Solutions Charts	Community leaders and residents	Awareness of Community Assets and Liabilities, Gaps & Solutions	Community Dashboard content Co-designed	>Improved Community Communicatio ns through the Dashboard >Increased ongoing communication to the underserved communities resulting in measurable risk reduction in a specific media and communities' participation directly in that risk reduction
>Survey Tool >Community Health Workers	Mission Critical Functions Surveys	>Resilience Ratings for 26 mission critical functions >Priority issues >Report	>Community leaders and residents >All collaborators	>survey tool for collecting data from residents for a community assessment of environmental /public health hazards >Community understanding of functions critical to society	>400 Community surveys to identify and prioritize environmental /public health needs of 16 communities >Data is used to establish community priorities	>Community goal setting routinely supported by data, including comparing Mission Critical Functions Survey Results
	Trainings	>First Aid Training >Mental	>Community Preparedness Teams	>Decisions regarding community	>Public Acknowledge ment of	>Reduced injury and illness

		Health First Aid >CERT		training needs >Scheduling and finding suitable venues	Training completed	associated with disasters >Civic support for Emergency Services alerts & services registrations
>Facilitators >Note takers/recorders >Google Forms >Analysts >Wifi	Serious Games Simulation Scenarios	>Community Solutions >Champions >Frameworks >Disaster Preparedness Plan	>Whole of Society; residents, community leaders, decision makers	>Frameworks to approach implementing solutions with champions >disaster plans developed	>Partnership follow-ups from the Serious Games >Disaster plan refinements	>Periodic preparedness plan updates >reduced risk of pollution exposure during environmental hazard events

Example Logic Model (Clean Energy Refurbishment with Facility Disaster Plan and Workforce Training)

Resources/ Inputs	Activities	Outputs	Audience	Short-term Outcomes (6-12 mos)	Intermediate Outcomes (12-24 mos)	Long-term Outcomes (2+ years)
Staff Time Venue Notetakers Video	Research incidental to the project design	>Survey >Documentation of Civic Process Deliberative Dialogue >Refurbishment and Service Plan	City govt County govt EMS Public Stakeholders	Meaningful civic engagement and relationship building, Awareness of facility capacities and potential	Use of facility for temporary housing with showers and meals, medical care, serving meals, enrichment and social services in non-disaster status and use for disaster response/shelter	Facility integrated into local and state planning cycles Coordinated with local and state government and EMS
Staff City/County EMS Staff Time	Development of facility disaster preparedness plans	Plan coordinated with local and state government/EMS per SOPs	Public: Facility Plan available in Public Record	Service to the public during both non-emergency conditions and in declared disasters	Continuum of care for patients and food service during declared disasters	Reduction of greenhouse gases from facility with clean energy additions
Staff Time Curriculum Developers Contractors	Small-scale construction and demolition work	Campus refurbishments per budget and Refurbishment and Service Plan	Community that uses the facility Service providers Patients dependent on medical equipment at home	Awareness among service providers of facility's ability to have power under disaster conditions. Provision of temporary housing and intake for the unhoused in City	Use of facility for medical support of patients dependent on medical devices during hurricanes and other power disruptions	Ongoing funding of and implementation of plans for expansion of services offered using an islandable microgrid
Staff Time Curriculum Developers Workforce developers Contracts with Contractors	Building refurbishments that reduce greenhouse gas emissions and other pollutants to be used for job training	Establishment of a Renewable Energy Jobs Training Program and/or coordination and navigation to such jobs programs at nearby campuses that serve the geography	CareerSource Young people Job seekers	Awareness among Workforce development partners of facility modifications that will support job training	Use of facility for demonstration of and training for installation and maintenance of renewable energy	Jobs training program and strategic use of renewable energy that powers continuum of services on the campus

