Cross-Community Climate Collaborative (C4)

PRESENTED BY: MAYOR KATRINA THOMPSON, VILLAGE OF BROADVIEW PRESIDENT CATHY ADDUCI, VILLAGE OF RIVER FOREST PRESIDENT VICKI SCAMAN, VILLAGE OF OAK PARK DARNELL JOHNSON, CEO & PRESIDENT, URBAN EFFICIENCY GROUP GARY CUNEEN, FOUNDER & EXECUTIVE DIRECTOR, SEVEN GENERATIONS AHEAD



C4: The Purpose

PURPOSE

-COLLABORATION AMONG BLACK, BROWN AND WHITE COMMUNITIES TO DRIVE GHG EMISSIONS REDUCTIONS, EQUITY AND SUSTAINABILITY

-ENVIRONMENTAL AND CLIMATE JUSTICE

-SUPPORT COMMUNITIES WITH FEWER RESOURCES AND/OR THAT HAVEN'T BEEN ENGAGED IN SUSTAINABILITY

-BRING RESOURCES, GUIDANCE AND REPLICABLE PROJECTS TO THE TABLE

WHAT MAKES C4 DIFFERENT?

-FOCUS ON EQUITY AND PROCEDURAL JUSTICE -BUY-IN FROM A DIVERSE GROUP OF MUNICIPAL LEADERS -GOING AFTER LARGE-SCALE, HIGH IMPACT PROJECTS -COLLABORATING TO BRING IN NEW RESOURCES





C4: The Why -THE STATE OF OUR GLOBAL CLIMATE -OPPORTUNITY FOR EQUITABLE SUSTAINABILITY

-LESS-ENGAGED, FEWER-RESOURCED COMMUNITIES ACROSS RACIAL/ETHNIC/INCOME LINES POOLING ENERGY AND IDEAS TO DRIVE OUTCOMES IN WEST SUBURBAN COOK COUNTY



C4: Capacity



C4 WILL:

-ASSESS WHERE COMMUNITIES/INSTITUTIONS ARE AT WITH SUSTAINABILITY AND WHAT THEIR NEEDS ARE

-IMPLEMENT A SURVEY TO CHART NEEDS, INTERESTS AND GAPS TO FILL



C4 Formation

-SUSTAINABILITY WORKING GROUPS WITHIN EACH COMMUNITY

-CROSS-COMMUNITY MONTHLY MEETINGS TO SHARE PROGRESS, IDEAS AND DRIVE PROJECTS AND OUTCOMES

-INVITATIONS TO WEST SUBURBAN COOK COUNTY COMMUNITIES TO START

-MEMORANDUM OF UNDERSTANDING (MOU)







C4 Road Map

-BUILDING LOCAL COMMUNITY SUSTAINABILITY TEAMS

-GHG EMISSIONS INVENTORY TRAINING -DRIVING SPECIFIC IDENTIFIED PROJECTS -ENGAGING COMMUNITIES IN CREATING AND SHARING THEIR IDEAS FOR HIGH IMPACT PROJECTS





SOLAR ENERGY PROCUREMENT

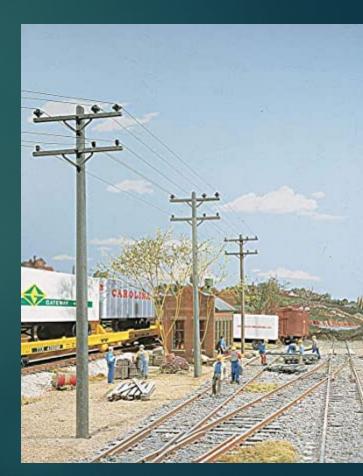
-ASSESSMENT OF ENERGY NEEDS

-REVIEW OF OPTIONS FOR SOLAR/RENEWABLE ENERGY PROCUREMENT

-LINKS TO COMMUNITY AND UTILITY-SCALE SOLAR PROJECTS

-CURRENT ENERGY CONTRACT REVIEW

-ANALYSIS OF ENERGY PROCUREMENT ON A TIMELINE TO MEET GHG EMISSIONS REDUCTIONS GOALS





ON-SITE AND COMMUNITY SOLAR ENERGY DEVELOPMENT

-ASSESSMENT OF SOLAR VIABILITY, CAPACITY AND ENERGY USAGE

-VETTING OF SOLAR DEVELOPERS

-PROJECT DEVELOPMENT FOR IL SOLAR FOR ALL APPLICATIONS

-FINANCING AND OWNERSHIP MODELS ASSESSMENTS

-ANALYSIS OF ON-SITE SOLAR ENERGY IN RELATION TO MEETING GHG EMISSIONS REDUCTIONS GOALS





ELECTRIC VEHICLES (EVS) -LINKS TO TECHNICAL CONSULTANTS -EV INFRASTRUCTURE PLANNING -EV GRANT DEVELOPMENT/FUNDING ACQUISITION -LINK TO CURRENT COUNTY AND MUNICIPAL **PROGRAMS FOR CHARGING STATIONS** -EV BUSES FOR SCHOOLS





ENERGY EFFICIENCY

-LINKS TO TECHNICAL CONSULTANTS

-LINKS TO UTILITY AND NON-PROFIT REBATE PROGRAMS

-REPLICABLE ENERGY EFFICIENCY PROGRAM MODELS

-TARGETING LOW-TO-MODERATE INCOME RESIDENTS





WORKFORCE AND BUSINESS DEVELOPMENT

-CONNECTING WORKFORCE DEVELOPMENT TO SOLAR, EV AND RELATED SUSTAINABILITY PROJECTS

-LINKING LMI AND BIPOC RESIDENTS TO SUSTAINABILITY PROJECTS BENEFITTING THEIR COMMUNITIES

-IDENTIFYING AND SUPPORTING SMALL BUSINESS DEVELOPMENT OPPORTUNITIES





RESIDENTIAL CURBSIDE AND INSTITUTIONAL FOOD SCRAP COLLECTION AND COMPOSTING

- -DISSEMINATING TOOLKIT FOR MUNICIPALITIES WANTING TO START PROGRAMS
- -WORKING WITH HAULERS TO ESTABLISH PROGRAMS

-COMPOSTING PROGRAMS LINKED TO K-12 SCHOOLS, HOSPITALS, UNIVERSITIES AND OTHER COMMUNITY INSTITUTIONS





C4 Performance

INDICATORS FOR MEASURING SUCCESS -GHG EMISSIONS REDUCTIONS -VOLUME OF RENEWABLE ENERGY DEVELOPED -FUNDING ACQUIRED -BIPOC RESIDENTS SERVED THROUGH SOLAR PROCUREMENT -# OF EV CHARGING STATIONS INSTALLED -# OF BIPOC AND LMI RESIDENTS TRAINED -VOLUME OF WASTE DIVERTED FROM LANDFILLS



C4 Member Agreements



-AGREE TO GHG EMISSIONS REDUCTIONS GOAL TARGETS AND TO TRACK GHG EMISSIONS AND OTHER SUSTAINABILITY AND EQUITY INDICATORS ANNUALLY.

-AGREE TO PARTICIPATE IN MONTHLY CROSS-COMMUNITY CORE TEAM MEETINGS, AND TO PURSUE AGREED UPON SCOPES OF WORK.

-AGREE TO ESTABLISH A SUSTAINABILITY WORKING GROUP OR COMMISSION WITHIN EACH RESPECTIVE COMMUNITY THAT DEVELOPS A STRATEGY FOR ACHIEVE SUSTAINABILITY GOALS AND GHG EMISSIONS REDUCTIONS GOAL TARGETS.

-AGREE TO WORK TOWARD BECOMING A SUSTAINABLE COMMUNITY.





C4 Next Steps

-C4 SURVEY

-C4 MEMORANDUM OF UNDERSTANDING (MOU) SIGNING JUNE 23, 2022

1:00PM-13:00PM

TRITON COLLEGE





Questions?

CONTACT

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