

Sun Valley Healthy Living Initiative Campaigns—

GROW HEALTHY PRIORITIES FOR ACTION

The Sun Valley Healthy Living Initiative baseline health assessment framework includes seven determinant categories including Food, Intentional Housing, Social Cohesion, Health & Wellness, Youth & Education, Opportunity, and Open Space. The final step in the baseline assessment was to establish six priority health issues for action, shown here.

EDUCATION & OPPORTUNITY

Income is one of the strongest & most consistent predictors of health & disease in the public health research literature. Currently, the average household in SVH earns only 16.5% of the Denver living wage. The lives of Sun Valley adults & youth can be improved by connecting residents to training opportunities that are relevant to Denver's current economy.

ACTIVE LIFESTYLE

12% of households have a member who has suffered from diabetes in the last 12 months. A healthy body weight & physical fitness can reduce heart disease, hypertension & diabetes which leads to improved life expectancy & quality of life.

HEALTHY MIND

18.2% of adults at Sun Valley reported experiencing struggles with emotional & mental health. State-wide efforts are underway to link primary & behavior health services in the clinical setting.

HEALTH CARE

83% of household with children & 61% of all residents have had a preventative care visit in the last year. Preventative care visits are important for children to assure proper vaccinations, normal development & health education. They are important for adults for early detection & control of disease, weight management & counseling on other modifiable health behaviors.

SAFETY & SECURITY

The crime rate in Sun Valley is 143 per 100 residents, compared to 44 per 100 residents in the city as a whole. Safety was identified as a primary concern by Sun Valley residents. Neighborhood safety can have a significant impact on stress, mental health, physical activity, school attendance & social cohesion.

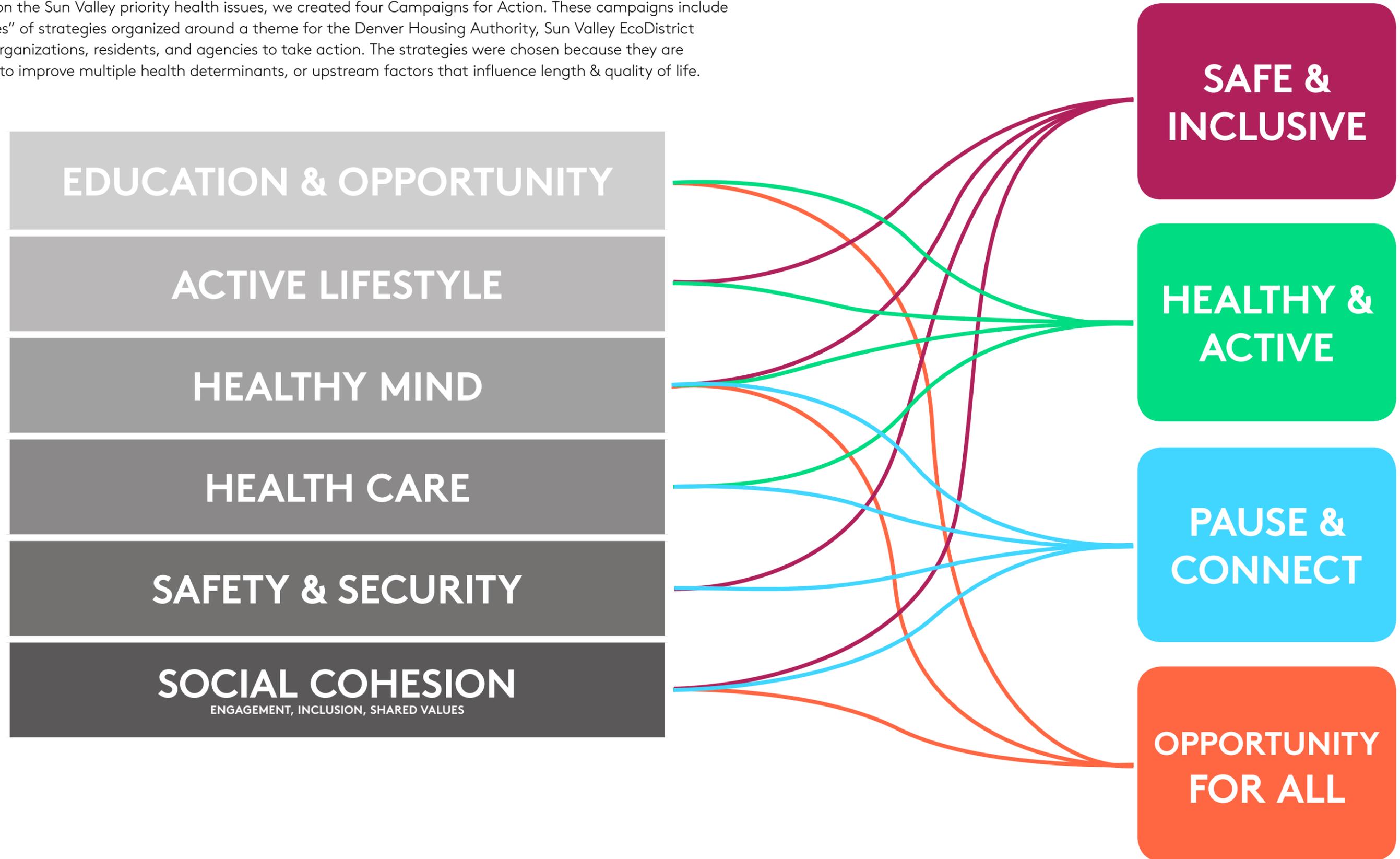
SOCIAL COHESION

ENGAGEMENT, INCLUSION, SHARED VALUES

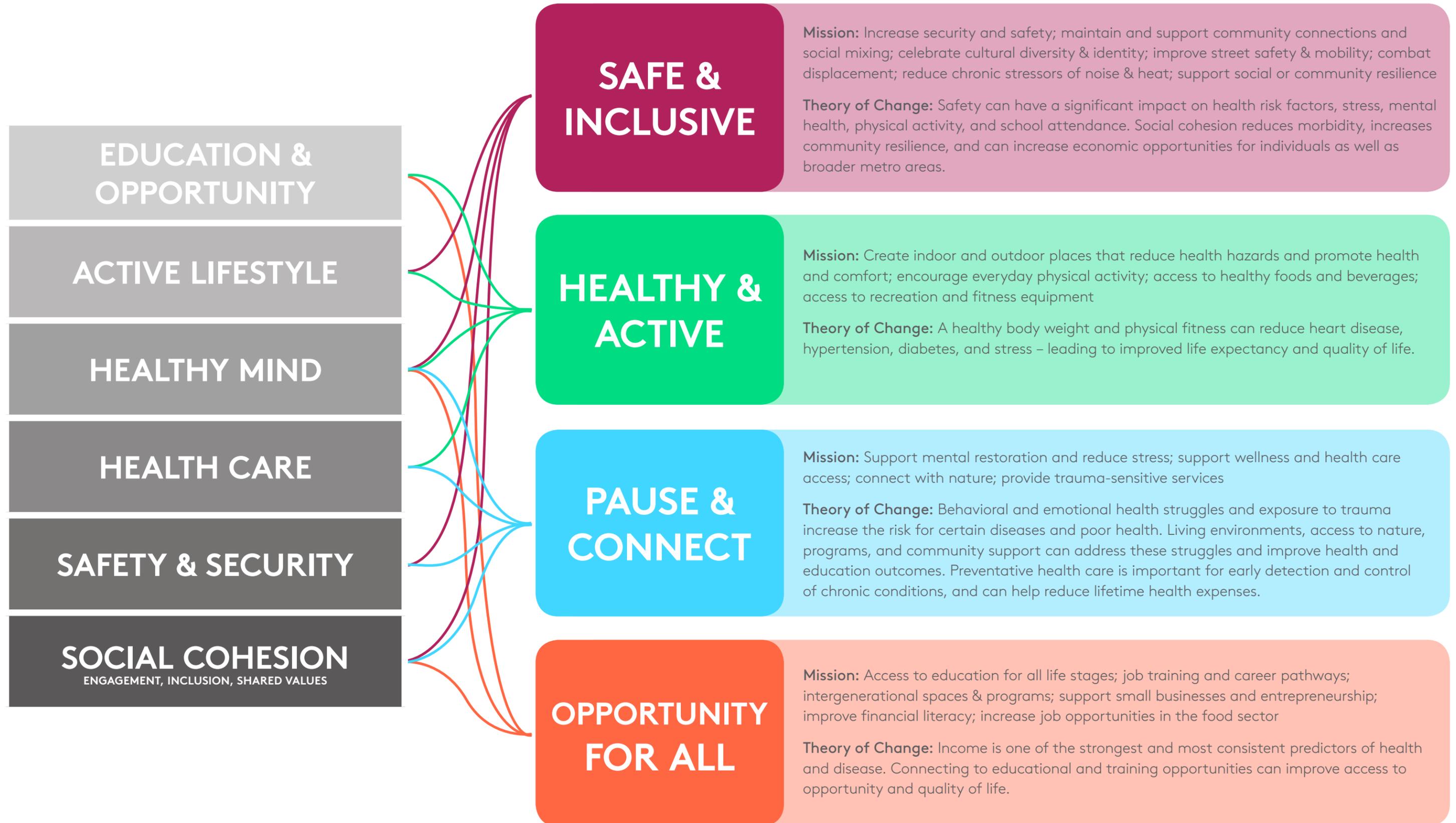
Recent community surveys show that social cohesion is currently strong in the Sun Valley community. Preserving this existing sense of belonging & familiarity while the neighborhood changes can have a positive impact on all other health priorities. Social cohesion reduces mortality rates, increases health outcomes, & improves community resilience.

PRIORITIES TO CAMPAIGNS

Based on the Sun Valley priority health issues, we created four Campaigns for Action. These campaigns include “bundles” of strategies organized around a theme for the Denver Housing Authority, Sun Valley EcoDistrict Trust, organizations, residents, and agencies to take action. The strategies were chosen because they are proven to improve multiple health determinants, or upstream factors that influence length & quality of life.



CAMPAIGNS INTRODUCTION



USING THIS DOCUMENT

Each campaign is made up of strategies and actions that depend on a network of local and national actors, including established community groups and non-profit partners, Sun Valley property management, residents who are engaged through new programs and community initiatives, the Sun Valley Ecodistrict and the developers & designers who will help build the neighborhood. Identifying existing allies and programs with coincident goals will allow SVED & DHA to build on the vibrant community which already exists in Sun Valley and to build upon the efforts of local partners. Use the icons below to identify actions that are relevant to you and your organization in the following campaign strategy matrices.

PARTNERS



- Community Members
- NGOs and Government Agencies
- Health and community focused for-profit companies
- Local Clinics
- Community Based Organizations

PROPERTY MANAGEMENT & OPERATIONS



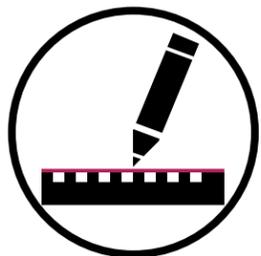
- DHA
- SVED
- Future developers and property owners within the district

PROGRAMS & COMMUNITY INITIATIVES



- Sun Valley Residents
- DHA
- SVED

DEVELOPERS & DESIGNERS



- DHA Real Estate Development Department
- Architects, Landscape Architects and Urban Designers
- Private Developers
- SVED

ACRONYMS AND ABBREVIATIONS:

ACCION -A global nonprofit organization that supports microfinance institutions in their work to provide financial services to low-income clients.

CDOT *Colorado Department of Transportation* - the principal department of the Colorado state government that administers state government transportation responsibilities in the state.

CHF *Colorado Housing and Finance Authority*- Provides financing programs for first time homebuyers, affordable rental housing development, and businesses

CIRC - *CityCraft Integrated Research Centers*

CPTED *Crime Prevention Through Environmental Design* - a multi-disciplinary approach to deterring criminal behavior through environmental design. CPTED strategies rely upon the ability of the built environment to influence offender decisions that precede criminal acts.

CSU *Colorado State University* - a public research university located in Fort Collins, CO

Denver A&V - *Arts and Venues*

DHA - *Denver Housing Authority*

DHARS - *Denver Housing Authority Resident Services*

Denver Metro SBDC *Denver Metro Small Business Development Center*- Provides free one-on-one consulting, training and programs to help clients pursue a career in business ownership.

DOED - *Denver Office of Economic Development*

DPD *Denver Police Department*

DPR *Denver Parks and Recreation*

EPA *Environmental Protection Agency* - an independent agency of the United States federal government for environmental protection.

HAMP *Healthy Affordable Materials Project* - seeks to improve the lives and health of affordable housing residents by reducing the use of toxic materials in building products.

LEED *Leadership in Energy and Environmental Design* - the most widely used green building rating system in the world.

OACD *Owner, Architect Contractor and Developer*

NACTO *National Association of City Transportation Officials* - a coalition of the Departments of Transportation in North American cities.

OED *Office of Economic Development* - offers solutions for businesses, employers, and job seekers to help advance economic prosperity.

SITES - a rating system used by designers, developers, policy-makers and others to align land development and management with innovative sustainable design.

SVED *Sun Valley EcoDistrict Trust* - the master developer entity structured to lead the district-wide implementation and sustainable redevelopment of Sun Valley.

SAFE & INCLUSIVE



DEVELOPERS
& DESIGNERS



PROGRAMS &
COMMUNITY
INITIATIVES



PROPERTY
MANAGEMENT
& OPERATIONS



PARTNERS

MISSION:

Increase **security and safety**; maintain and support **community connections** and social mixing; celebrate cultural **diversity and identity**; improve **street safety** and mobility; combat displacement; **support resilience**.

THEORY OF CHANGE:

Safety can have a significant impact on health risk factors, stress, mental health, physical activity, and school attendance. Social cohesion reduces morbidity, increases community resilience, and can increase economic opportunities for individuals as well as broader metro areas.

KEY STRATEGIES:

- Crime Prevention through Environmental Design (CPTED) for open/public space & building design
- Street safety & mobility
- Crime reduction
- Art & cultural expressions
- Anti-displacement
- Ergonomic / universal design
- Reduce impacts of construction on local residents

SAFE & INCLUSIVE

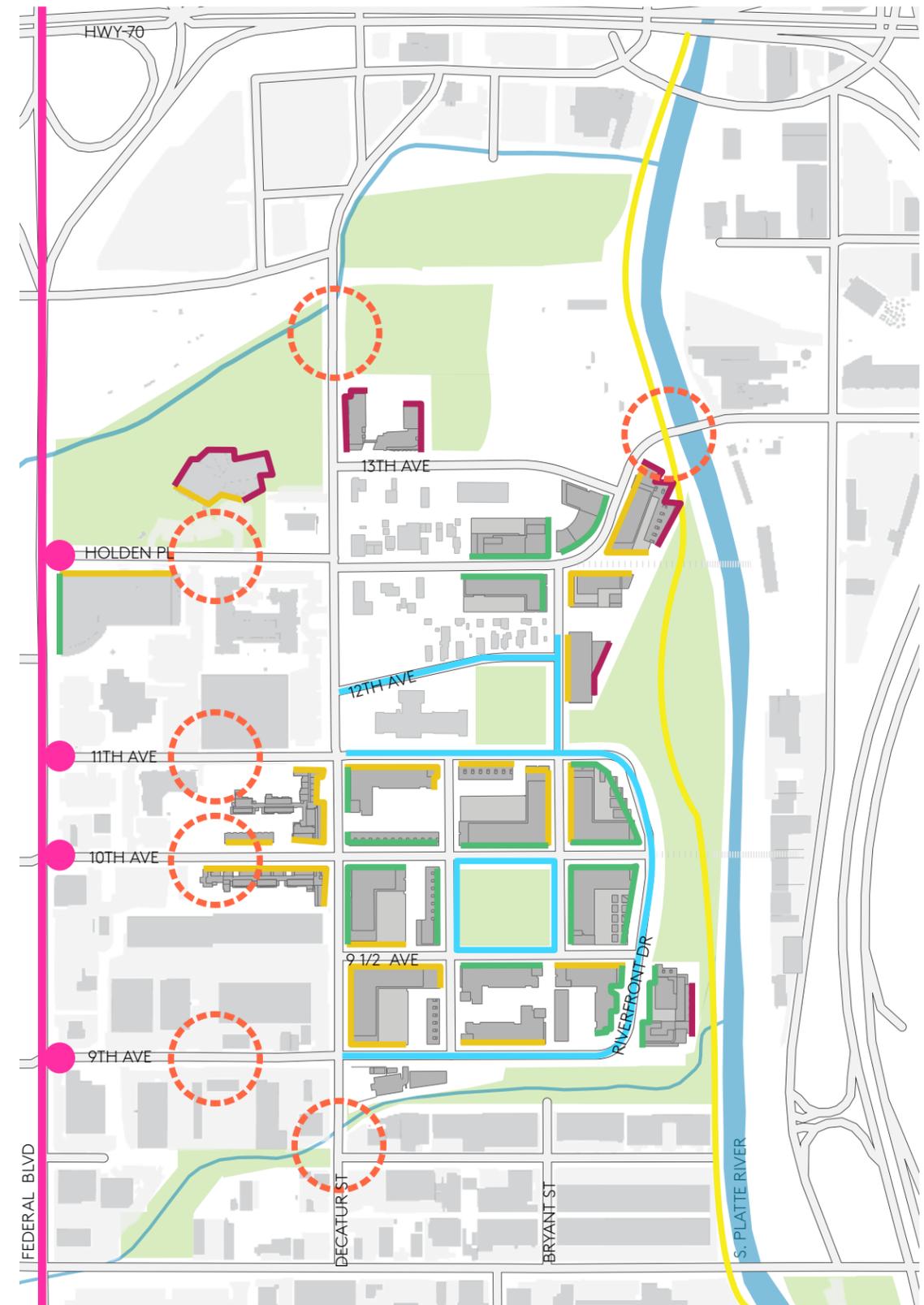
KEY URBAN STRATEGIES: On an urban scale, safe & inclusive strategies prioritize street safety and mobility, focusing on controlled speeds and safe pedestrian environments through street design. Universal design for residences and public spaces and a safe routes to school plan bolster inclusivity within the development. Communication and noise rules enforcement during construction mitigate existing community impacts, and an increased police and traffic enforcement presence during Bronco game days mitigates impacts on the current and future residents.

ACTIONS - BUILT ENVIRONMENT

-  CONTROL SPEEDS ENTERING NEW NEIGHBORHOOD THROUGH DESIGN VIA STREET WIDTHS, SIGNAGE, WIDTHS AT INTERSECTION CROSSINGS, AND SPEED LIMITS
 -  ONE FEDERAL BOULEVARD IMPROVEMENTS -- CITY OF DENVER VISION ZERO
 -  PRIORITIZE SAFE PEDESTRIAN & BICYCLE CONNECTIONS ACROSS FEDERAL BOULEVARD
 -  PRIORITIZE SLOW STREETS & DISCOURAGE THROUGH TRAFFIC ADJACENT TO SCHOOL, YOUTH HUB, & PUBLIC PARK SPACES
 -  PROVIDE SAFETY IMPROVEMENTS & LIGHTING FOR SOUTH PLATTE TRAIL
- PLAN GROUND FLOOR SPACES THAT HAVE CLEAR GLAZING & CAN ACCOMMODATE REGULAR PROGRAMMING & SIDEWALK ACTIVATION:
-  GLAZED, PROGRAMMING ON GROUND FLOOR
 -  REGULAR OPENINGS & DOORS
 -  POTENTIAL MURAL LOCATIONS (TO BE REVIEWED WITH COMMUNITY GROUPS)

ACTIONS - EXAMPLE PROGRAMMING & POLICIES

- CREATE A SAFE ROUTES TO SCHOOL MAP & INTEGRATE INTO BUILDING, STREET, & PARK DESIGN
- ENSURE EQUAL ACCESS & EXPERIENCE TO ALL PUBLIC & OPEN SPACES THROUGH DESIGN; TARGET >10% UNIVERSALLY-DESIGNED UNITS THROUGHOUT DEVELOPMENT
- INCREASE POLICING & TRAFFIC ENFORCEMENT ON GAME DAYS; MITIGATE GAME DAY IMPACTS ON THE COMMUNITY OR CONSIDER PARKING PERMIT SYSTEM
- DURING CONSTRUCTION MAINTAIN REGULAR COMMUNITY INFORMATION SESSIONS ABOUT PHASING, CONSTRUCTION SCHEDULES, AND NOISE IMPACTS. PROVIDE A LOCAL CONTACT FOR COMPLAINTS & RESOURCES FOR STRESS MANAGEMENT



SAFE & INCLUSIVE

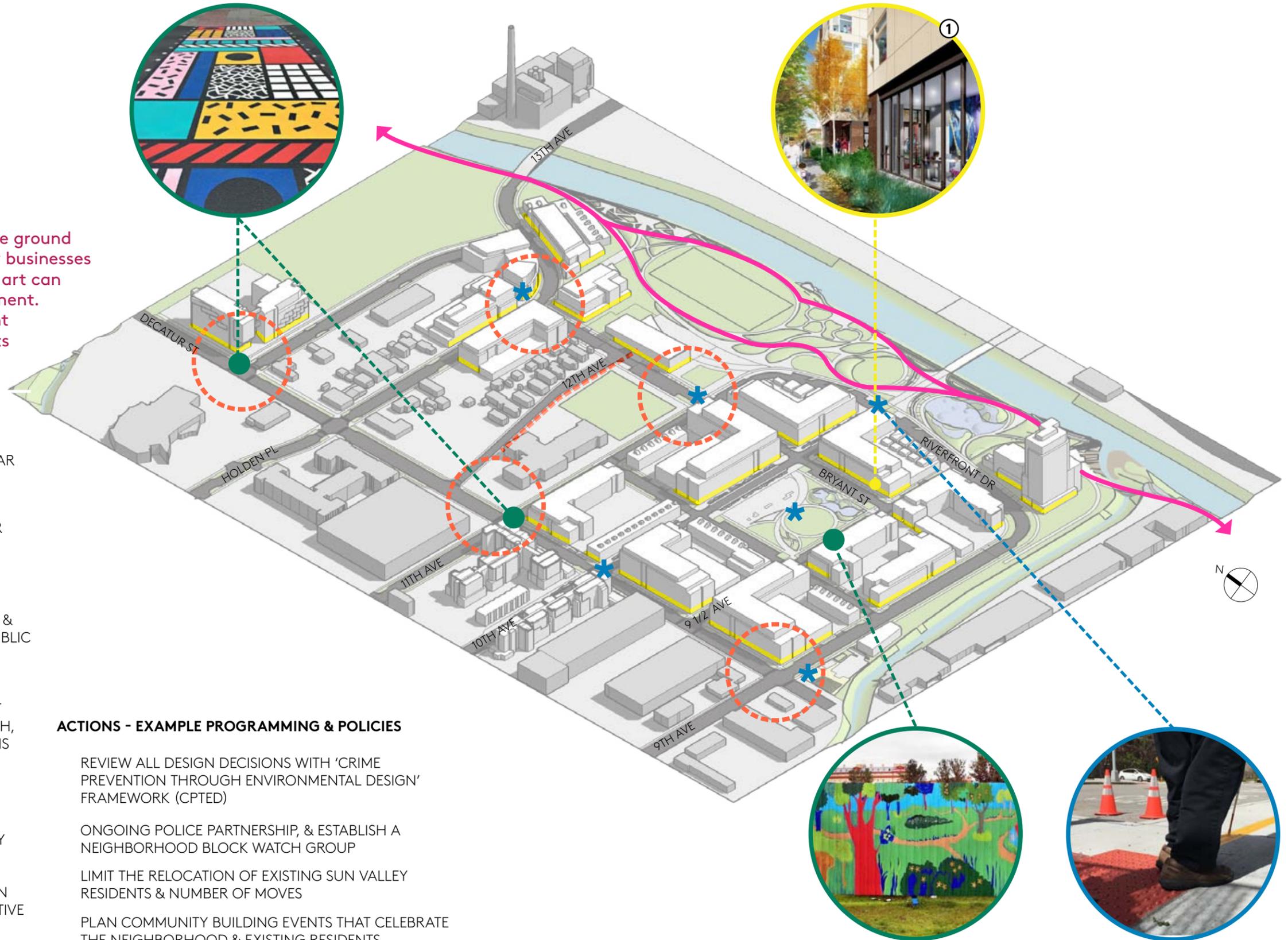
KEY NEIGHBORHOOD STRATEGIES: Active ground floor strategies like glass storefront, ground floor businesses and programming, and culturally relevant public art can help create a sense of place and a safer environment. Prioritizing resident businesses, culturally-relevant food choices, art, and community-building events promotes inclusivity and fights displacement.

ACTIONS - BUILT ENVIRONMENT

- GROUND FLOOR ACTIONS:**
 - ① PLAN GROUND FLOOR SPACES THAT HAVE CLEAR GLAZING AND CAN ACCOMMODATE REGULAR PROGRAMMING
 - ② PRIORITIZE CULTURALLY RELEVANT FIRST FLOOR TENANTS; CONSIDER INCENTIVES
 - ③ PRIORITIZE EXISTING BUSINESSES FOR GROUND FLOOR RETAIL IN NEW DEVELOPMENT
 - ④ INCORPORATE CULTURALLY BASED PUBLIC ART & MARKERS AT GROUND FLOOR TENANTS & IN PUBLIC SPACES
- IMPLEMENT TRAFFIC CALMING & CONTROL MEASURES AT HOT SPOTS. PRIORITIZE RIVERFRONT DRIVE NEAR SCHOOL & INTERSECTIONS AT 9TH 11TH, 13TH & DECATUR. ADDRESS SPEEDS, STREET WIDTHS AT CROSSINGS, & STREET DESIGN.
 - PROVIDE SAFETY IMPROVEMENTS & LIGHTING FOR SOUTH PLATTE TRAIL
 - * INCLUDE TACTILE & AUDITORY WAYFINDING AT KEY INTERSECTIONS & PUBLIC SPACES
 - INCORPORATE ART IN FIRST/EARLY CONSTRUCTION PHASES; CREATE TEMPORARY MURALS & INTERACTIVE ART INSTALLATIONS WITH RESIDENTS DURING CONSTRUCTION & RELOCATION PROCESS

ACTIONS - EXAMPLE PROGRAMMING & POLICIES

- REVIEW ALL DESIGN DECISIONS WITH 'CRIME PREVENTION THROUGH ENVIRONMENTAL DESIGN' FRAMEWORK (CPTED)
- ONGOING POLICE PARTNERSHIP, & ESTABLISH A NEIGHBORHOOD BLOCK WATCH GROUP
- LIMIT THE RELOCATION OF EXISTING SUN VALLEY RESIDENTS & NUMBER OF MOVES
- PLAN COMMUNITY BUILDING EVENTS THAT CELEBRATE THE NEIGHBORHOOD & EXISTING RESIDENTS



SAFE & INCLUSIVE



INTRO: The safe & inclusive strategies build on tested sets of design guidelines to address concerns held by developers, the community, property managers and local partners. Together, this set of strategies aim to foster a sense of ownership of public spaces and to strengthen community cohesion.

RESOURCES: ‘Crime Prevention Through Environmental Design’ (CPTED) provides a selection of time tested intervention which deter criminal behavior and improve resident quality of life. The NACTO Street Design Guidelines and Safe Routes to School program provide guidance for increasing pedestrian safety and neighborhood walkability.

STRATEGIES	ACTIONS	PARTNERS	TIME FRAME	RESOURCES	NOTES:
Crime Prevention Through Environmental Design (CPTED) for open/public space & building design	Review all decisions for compliance with CPTED, and partner with police to address safety concerns	DPD	Design	CPTED Guidelines	
	Incorporate open sight lines in open space designs	SVED	Design	CPTED Guidelines	
	Activate proposed facades in accordance with façade activation analysis & plan	SVED, "OACD"	Design	Gehl Public Life Survey	
	Plan ground floor spaces that have clear glazing & can accommodate regular programming	SVED, DHA	Design	Gehl Public Life Diversity Toolkit	
	Consult with community about lighting in public spaces, consider safety in lighting design	SVED, DHA	Design	CPTED Guidelines ; ULL Healthy Places	
Street safety & mobility	Implement traffic calming & control measures at hot spots. Prioritize Riverfront Drive near school & intersections at 9th, 11th, 13th, and Decatur. Address speeds, street width at crossings, and street design	DHA, DPD, BikeDenver, City of Denver Public Works	Design, Post Construction	NACTO Street Design Guide	
	Control speeds entering new neighborhood through design. Prioritize safe pedestrian/bicycle connections across Federal Blvd.	DHA, City of Denver Public Works	Design, Post Construction	NACTO St Design Guide ; Active Design Guidelines	
	Create a safe routes to school map & integrate into building, street, & park design	Dept. of Public Health & Environment; WalkDenver	Predesign	Dept. of Public Health - Safe Routes to School	
	One Federal Boulevard improvements, City of Denver Vision Zero	CCD, DPW, CDOT, DPD	Construction	Denver Vision Zero	

STRATEGIES	ACTIONS	PARTNERS	TIME FRAME	RESOURCES	NOTES
Crime reduction	Ongoing police partnership & establish a neighborhood block watch group	DHA, DPD	Post Construction		
	Consider partnering on domestic violence awareness campaign & programming	Colorado Coalition Against Domestic Violence	Post Construction	violencefreecolorado.org	
	Increase policing and traffic enforcement on game days; mitigate game day impacts on the community	DPD, DHA, Broncos Stadium District, City (Permitting)	Post Construction		
	Provide safety improvements & lighting for South Platte Trail	Bike Denver	Design	CPTED ; ULI Healthy Places	
Art, cultural expressions	Prioritize culturally relevant first floor tenants; consider incentives	DHA, SVED	Post Construction		
	Incorporate culturally based public art & markers at ground floor tenants & in public spaces	YEA ArtsStreet, Denver A&V	Design		
	Incorporate art in first/early construction phases	DHA, SVED, YEA ArtsStreet	Design		
Anti-displacement	Plan community building events that celebrate the neighborhood & existing residents	YEA ArtsStreet, Sun Valley Kitchen, Walk/BikeDenver	Post Construction	Urban Displacement	
	Prioritize existing businesses for ground floor retail in new development; consider incentives	SVED, DHA Real Estate Dept.	Design & Post Construction		
	Limit relocation of existing Sun Valley residents & number of moves	SVED, DHA	Design & Post Construction	Happy City	
	Variety of design & home type choices	SVED, DHA	Design	LEED ND LT 3.6	
Ergonomic / universal design	Ensure equal access & experience to all public & open spaces through design; target >10% universally-designed residential units throughout development	SVED	Design		
	Include tactile & auditory wayfinding at key intersections & public spaces	SVED, CDOT	Design		
Reduce impacts of construction on residents	During construction, maintain regular community information sessions about phasing & construction schedules, & noise impacts. Provide local contact for questions/ complaints, & resources about stress management	SVED, DHA	Construction		
	Create temporary murals & interactive art installations with residents during construction & relocation process	YEA ArtsStreet, DHA, SVED	Construction	Tactical Urbanism ; Project for Public Spaces	
	Enforce noise rules		Construction		

HEALTHY & ACTIVE



DEVELOPERS
& DESIGNERS



PROGRAMS &
COMMUNITY
INITIATIVES



PROPERTY
MANAGEMENT
& OPERATIONS



PARTNERS

MISSION:

Create **indoor and outdoor** places that **reduce hazards** and **promote health** and comfort; encourage everyday **physical activity**; access to **healthy foods** and beverages; access to **recreation** and fitness; reduce chronic stressors of noise and heat

THEORY OF CHANGE:

A healthy body weight and physical fitness can reduce heart disease, hypertension, diabetes, and stress – leading to improved life expectancy and quality of life.

KEY STRATEGIES:

- Active design strategies for open space, buildings, and streets
- Reduce indoor health hazards & chronic stressors
- Reduce outdoor health hazards & chronic respiratory & heat stressors
- Increase access to preventative care
- Increase access to fitness programs & cardiovascular health opportunities
- Increase access to healthy food choices
- Maintain active play & transit options during construction

HEALTHY & ACTIVE

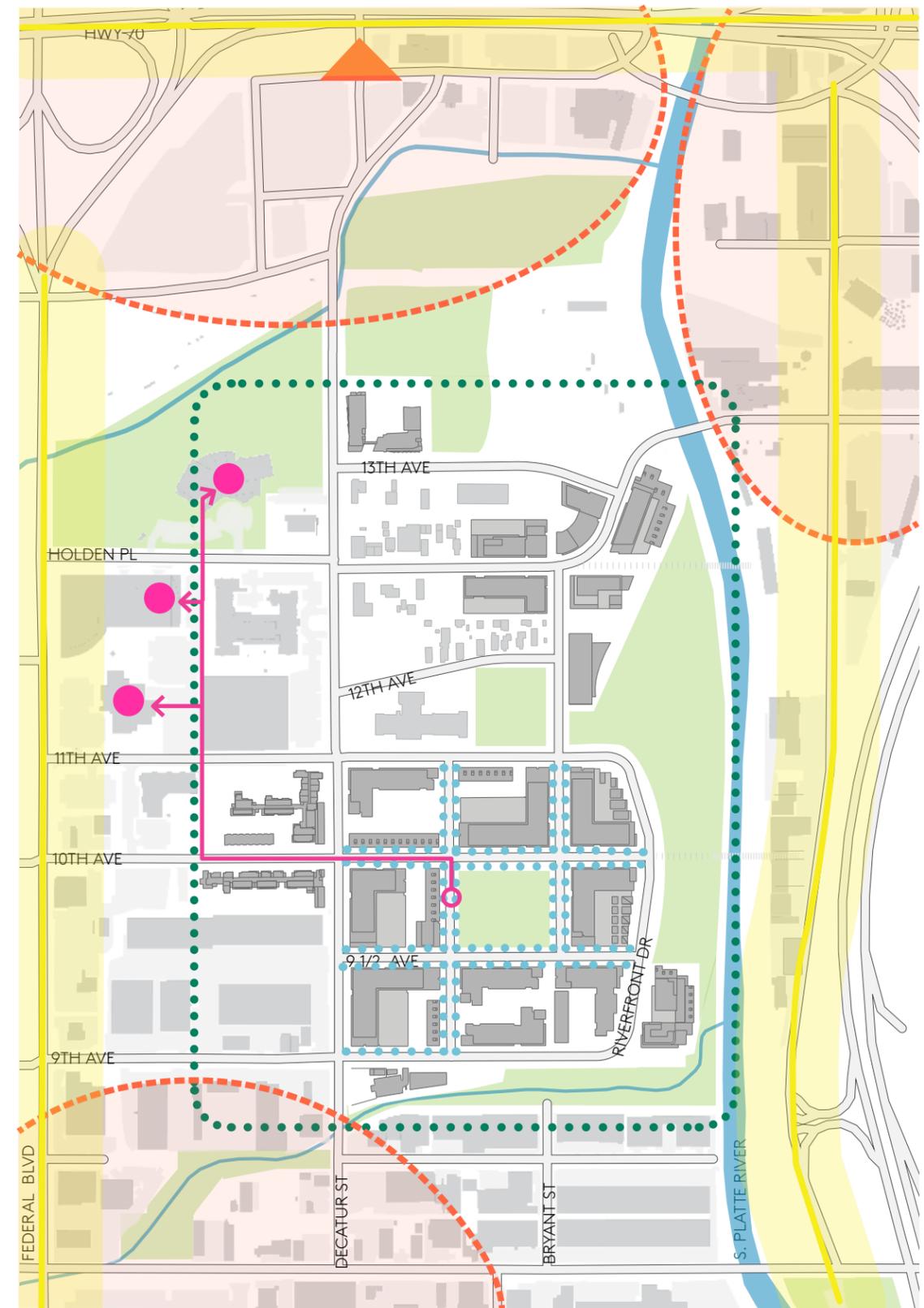
KEY URBAN STRATEGIES: On an urban scale, healthy and active strategies address environmental health issues which can negatively impact residents of Sun Valley and degrade the environment. Increasing the urban tree canopy both reduces urban heat islands and filters pollutants from the air. This has been shown to reduce asthma rates, which are significantly higher in Sun Valley than the metropolitan region as a whole. A district wide active transportation plan can establish walking and biking as a safe, viable and pleasant means of accessing neighborhood resources. These strategies can help residents integrate exercise into their daily routine, which has numerous health benefits.

ACTIONS - BUILT ENVIRONMENT

-  INCREASE URBAN CANOPY COVER IN THE DISTRICT BY 15%, FOCUSING ON HOT SPOTS
-  REDUCE PARKING HARDSCAPE & DESIGN PARKING TO MITIGATE HEAT W/ STADIUM REDEVELOPMENT
-  SHUTTLE PICKUP TO WESTSIDE CLINIC, SOUTHWEST FAMILY HEALTH CENTER, & RUDE RECREATION CENTER TO CONTINUE TO IMPROVE ACCESS TO HEALTHCARE PROVIDERS
-  SELECT TREE SPECIES THAT PROMOTE SHADE, POLLUTANT UPTAKE, AIR FILTRATION, AND MEET CPTED VISIBILITY GUIDELINES
-  PRIORITIZE WIDER SIDEWALKS & BIKE PARKING OVER RETAIL PARKING & TEMPORARY PARKING SPACES TO PROMOTE ACTIVE TRANSPORTATION
-  AVOID LOCATING GARDENS NEAR MAJOR ROADWAYS TO AVOID EXPOSURE TO SOIL POLLUTION

ACTIONS - EXAMPLE PROGRAMMING & POLICIES

- CREATE A DISTRICT WIDE ACTIVE TRANSPORTATION & TRAFFIC SAFETY PLAN FOR DESIGN TEAMS TO IMPLEMENT
- INCREASE HEALTH EDUCATION PROGRAMS & SERVICES BASED ON RESIDENT NEEDS
- TARGET PROGRAMS TO POPULATIONS WITH THE GREATEST NEED; REFERENCE HEALTH NEEDS ASSESSMENT EQUITY ANALYSIS
- FOCUS PROGRAMMING AND RESOURCES ON GROW GARDEN, RESTAURANT INCUBATOR, AND MARKET TO PROMOTE HEALTHY FOOD CHOICES
- DECREASE MARKETING OF SUGARY DRINKS & JUNK FOOD IN NEIGHBORHOOD-- ENSURE THAT SCHOOLS & DAY CARES DO NOT MARKET SUCH FOOD/DRINK
- DURING CONSTRUCTION, MAINTAIN PEDESTRIAN RIGHTS OF WAY, BIKE LANES, AND SIDEWALKS WITH SPECIAL ATTENTION TO SAFETY ALONG RIVER



HEALTHY & ACTIVE

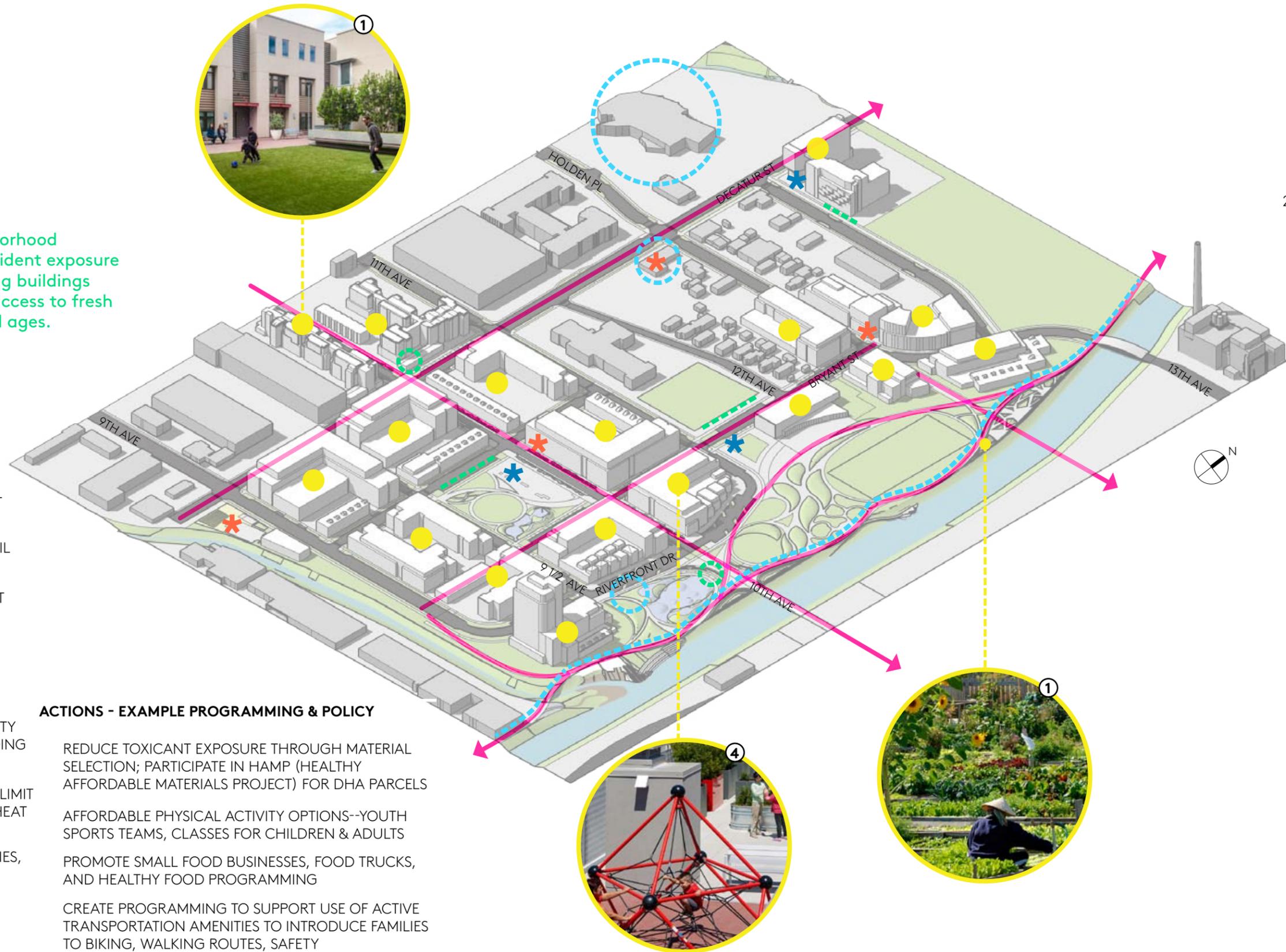
KEY NEIGHBORHOOD STRATEGIES: Neighborhood healthy and active strategies focus on reducing resident exposure to harmful chemicals and pollutants while designing buildings which promote healthy living through the ease of access to fresh food and affordable physical activity options for all ages.

ACTIONS - BUILT ENVIRONMENT

-  SEPARATE AREAS FOR BIKERS & PEDESTRIANS, PATH WIDTHS TO ACCOUNT FOR STROLLERS, WHEELCHAIRS, LARGER FAMILIES
-  INCORPORATE SPACES FOR BIKE SHARING & BIKE TRANSIT AT STRATEGIC POINTS IN THE DEVELOPMENT
-  DURING CONSTRUCTION, MAINTAIN ACCESS TO EXISTING PLAYGROUND, COMMUNITY CENTER & TRAIL BY THE RIVER
-  EXPLORE OPTIONS FOR HEALTH SERVICES ON SITE, AT ALL SCALES, INCLUDING TEMPORARY CLINICS (VAN SERVICES)
-  AFFORDABLE & FRESH FOODS / GROCERY STORES WITHIN WALKING DISTANCE
-  BLOCK / BUILDING ACTIONS:
 -  INCORPORATE COMMUNITY GARDENS, COMMUNITY SPACE, & PLAY/OUTDOOR SPACES ON EACH BUILDING SITE
 -  INCORPORATE HIGH-ALBEDO & GREEN ROOFING, LIMIT IMPERVIOUS SITES SURFACES TO REDUCE URBAN HEAT ISLANDS
 -  INCORPORATE BUILDING ACTIVE DESIGN STRATEGIES, PROMINENT STAIRS, AND ELEMENTS IN (DESIGN GUIDELINES DOC)
 -  SHARED SPORTS & RECREATION EQUIPMENT PER BUILDING -SPECIFIC GREEN SPACE

ACTIONS - EXAMPLE PROGRAMMING & POLICY

- REDUCE TOXICANT EXPOSURE THROUGH MATERIAL SELECTION; PARTICIPATE IN HAMP (HEALTHY AFFORDABLE MATERIALS PROJECT) FOR DHA PARCELS
- AFFORDABLE PHYSICAL ACTIVITY OPTIONS--YOUTH SPORTS TEAMS, CLASSES FOR CHILDREN & ADULTS
- PROMOTE SMALL FOOD BUSINESSES, FOOD TRUCKS, AND HEALTHY FOOD PROGRAMMING
- CREATE PROGRAMMING TO SUPPORT USE OF ACTIVE TRANSPORTATION AMENITIES TO INTRODUCE FAMILIES TO BIKING, WALKING ROUTES, SAFETY



HEALTHY & ACTIVE



INTRO: Support from citywide initiatives such as Denver Vision Zero, WalkDenver and Bike Denver can reinforce active design strategies that promote greater neighborhood connectivity and improve resident health. Increasing the urban canopy cover reinforces these efforts through creating more pleasant pedestrian passages, filtering air pollutants, reducing heat island effect.

RESOURCES: Numerous local and national organizations exist to promote healthy environments; Denver Vision Zero provides information on local investments in pedestrian and cyclist infrastructure. Home Free and the Healthy Affordable Materials Project provide information on what materials to avoid to minimize resident exposure to toxicants. SITES, LEED and Green Enterprise Communities all provide credits towards certification for projects which incorporate many of the strategies described below.

STRATEGIES		ACTIONS	PARTNERS	TIME FRAME	RESOURCES	NOTES
Active design strategies for open space, buildings, & streets		Create a district wide active transportation & traffic safety plan for design teams to implement	Kaiser Permanente, CHF, WalkDenver, BikeDenver	Predesign	Denver Vision Zero	
		Incorporate community gardens, community space, & play/outdoor spaces on each building site	EarthLinks, Denver Urban Gardens (DUG)	Design	Green Enterprise Communities, Credit 7.14	
		Incorporate spaces for bike sharing & bike transit at strategic points in the development	BikeDenver, Bicycle Colorado	Design		
		Design & prominently locate active stairs in buildings; incorporate other active design guidelines as seen in (design guidelines doc link)	SVED, OACD, Denver Office of Arts & Venues, Arts Street	Design	Center for Active Design Checklist, 3.1 & 3.2	
		Separate areas for bikes & pedestrians, path widths to account for strollers, wheelchairs, larger families	SVED	Design	NACTO Street Design Guide	
Reduce indoor health hazards & chronic stressors		Reduce toxicant exposure through materials selection; focus on high-exposure indoor & outdoor areas	CSU Institute for the Built Environment, EPA	Design	Home Free, LEED MR Credit - Material Ingredients	
		Participate in and/or reference HAMP (Healthy Affordable Materials Project) in material selection for DHA development	DHA, SVED, HAMP	Design	Healthy Affordable Materials Project	
Reduce outdoor health hazards & chronic respiratory & heat stressors		Increase urban canopy cover in the district by 15%, focusing on hot spots; incorporate high-albedo & green roofing, & limit impervious site surfaces to reduce urban heat islands	CIRC Partners- CU Denver, Austin Troy; CSU Institute for the Built Environment (IBE), Denver Urban Field Station	Design	SITES 4.9 ; LEED SS Credit - Heat Island Reduction ; Denver Green Roof	
		Select trees that promote shade, pollutant uptake, air filtration, and meet CPTED visibility guidelines	CSU IBE; Denver Urban Field Station, Center for Urban Forest Research	Design	Denver Forestry Dept.; CPTED; EPA	
		Reduce parking hardscape; design parking to mitigate heat w/ stadium redevelopment	CSU Institute for the Built Environment	Design	SITES 4.9; LEED SS Credit-Open Space; EPA	

STRATEGIES		ACTIONS	PARTNERS	TIME FRAME	RESOURCES	NOTES
		Mitigate health impacts of Canada Geese overpopulation via Animal Control & walk-off mats	Animal Control, Bldg. Operations, CSU Inst. for the Built Environment	Post Construction	All Animal Control	
		Avoid locating gardens near major roadways to avoid exposure to soil pollution	CU Denver Fall Studio	Design	CAFEH Tufts University	
Increase access to preventative care		Provide integrated technology for clinic scheduling		Post Construction		
		Explore options for health services on site, at all scales, including temporary clinics (Van Services)	DHA, Westside Clinic, Southwest Family Health Center, Rude Recreation Center Denver Transit	Post Construction		
		Continue to improve access to Westside Clinic & Southwest Family Health Center		Post Construction		
		Increase health education programs & services based on resident needs		Post Construction		
Increase access to fitness programs & cardiovascular health opportunities		Affordable physical activity options-- youth sports teams, classes for children & adults, "heart-healthy" classes	DHA, Denver SW Youth Sports	Post Construction		
		Shared sports & recreation equipment within building-specific green space	SVED, OACD	Design		
		Transportation to sports leagues outside of the neighborhood	DHA, SW Youth Sports Program	Post Construction		
Increase access to healthy food choices		Affordable & fresh foods/grocery stores within walking distance	EarthLinks, Denver Urban Gardens,DHA, SVED,Glen's Kitchen	Post Construction		
		Promote small food businesses, food trucks, & healthy food programming	SVED	Post Construction		
		Incorporate community garden space into each block design	Denver Botanic Gardens, Denver Urban Gardens	Design	ULI Building Healthy Places Toolkit	
Maintain active play & transit options during construction		During construction, maintain pedestrian R.O.W. & bike lanes with special attention to safety along river	SVED, OACD, CDOT, Denver Transit Authority	Construction		
		During construction, maintain access to existing playground, community center, and trail along river	SVED	Construction	Project for Public Spaces ; Tactical Urbanism	
		During construction, provide temp public spaces & playgrounds	SVED	Construction	Tactical Urbanism	

PAUSE & CONNECT



DEVELOPERS
& DESIGNERS



PROGRAMS &
COMMUNITY
INITIATIVES



PROPERTY
MANAGEMENT
& OPERATIONS



PARTNERS

MISSION:

Support **mental restoration** and **reduce stress**; support wellness and **health care access**; connect with **nature**; provide trauma-sensitive environments.

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THEORY OF CHANGE:

Behavioral and emotional health struggles and exposure to trauma increase the risk for certain diseases and poor health. Living environments, access to nature, programs, and community support can address these struggles and improve health and education outcomes. Preventative health care is important for early detection and control of chronic conditions, and can help reduce lifetime health expenses.

KEY STRATEGIES:

- Design for mental restoration & stress reduction
- Reduce social isolation
- Increase access to health care
- Provide behavioral & mental health support
- Connect residents through programs & events

PAUSE & CONNECT

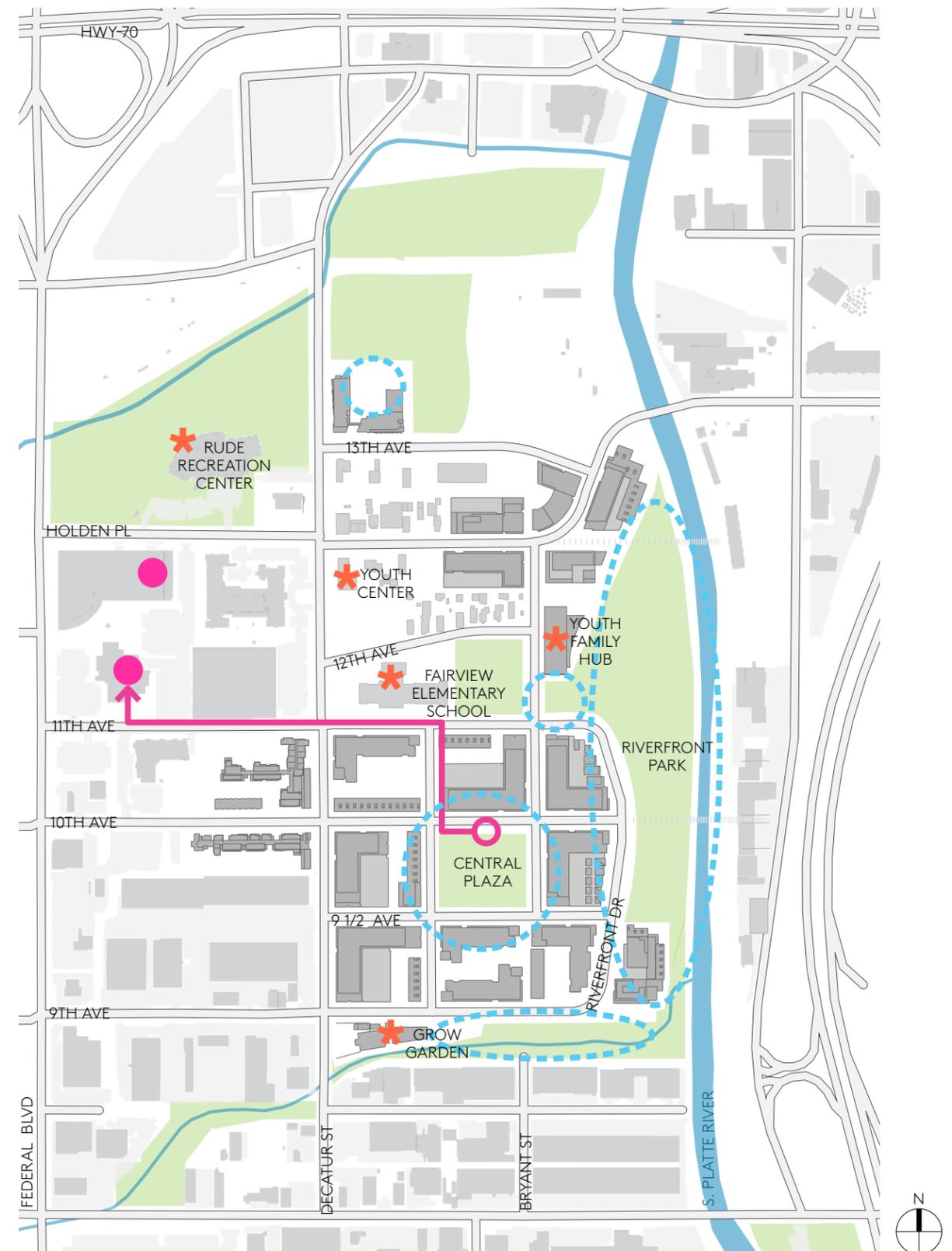
KEY STRATEGIES: On an urban scale, green spaces play an important role in allowing residents to gather or simply sit and enjoy nature in a quiet and contemplative space. These common areas can also be programmed with activities which give residents opportunities to mix and partake in meaningful activities together, making them more likely to develop a sense of trust and connection. In addition, facilitating access to mental health programs is important in helping residents cope with trauma or stress.

ACTIONS - BUILT ENVIRONMENT

- ① PROMOTE SOCIAL MIXING THROUGH DESIGN OF PUBLIC SPACES; CREATE MULTI-GENERATIONAL SPACES THROUGH PUBLIC SPACE ACCESS & ACTIVITIES
- ② INTEGRATE QUIET & CONTEMPLATIVE SPACES OF REFUGE IN LARGE COMMON SPACES
- * PROVIDE SPACES & PROGRAMS THAT FOSTER SOCIAL CONNECTIONS FOR YOUTH
- CONTINUE TO IMPROVE ACCESS TO WESTSIDE CLINIC & SOUTHWEST FAMILY HEALTH CENTER

ACTIONS - EXAMPLE PROGRAMMING & POLICIES

- PROMOTE SOCIAL MIXING THROUGH CLASSES, EVENTS, AND PROGRAMS IN PUBLIC SPACES
- PROVIDE REGULAR MENTAL HEALTH SUPPORT GROUPS & PROGRAMMING ON SITE
- PROVIDE SERVICES FOR YOUTH WHO HAVE EXPERIENCED TRAUMA & CHRONIC STRESSORS
- PROVIDE SPACE & PROGRAMS FOR HEALTH CARE & CLASSES; INCLUDE PHYSICAL & BEHAVIORAL HEALTH OFFERINGS
- TARGET PROGRAMS TO POPULATIONS WITH THE GREATEST NEED; REFERENCE HEALTH NEEDS ASSESSMENT EQUITY ANALYSIS



PAUSE & CONNECT

KEY NEIGHBORHOOD STRATEGIES: Intimate community gardens and quiet, sheltered courtyards within each block or building allow residents to control their exposure to others. This has been shown to assist people in building positive social connections. Each block should provide public spaces for social mixing as well as refuges where individuals can withdraw from the main flow of activity and interact with nature at a more quiet, contemplative pace.

ACTIONS - BUILT ENVIRONMENT

● BLOCK / BUILDING ACTIONS

- ① INCORPORATE BIOPHILIC DESIGN PRINCIPLES INTO DESIGNS, INCLUDING SPACES OF REFUGE (SEE DESIGN GUIDELINES)
- ② PROVIDE VIEWS TO NATURE FROM BOTH PRIVATE & PUBLIC SPACES
- ③ ENSURE ADEQUATE DAYLIGHTING OF INTERIOR SPACES
- ④ INTEGRATE INDOOR / OUTDOOR QUIET & CONTEMPLATIVE SPACES IN EACH BLOCK OR BUILDING
- ⑤ DESIGN SMALL SCALE COMMUNITY GARDENS AS SPACES FOR MENTAL RESTORATION WITHIN EACH BLOCK OR BUILDING

* PROVIDE SPACES & PROGRAMS THAT FOSTER SOCIAL CONNECTIONS FOR YOUTH

● PROVIDE MEDITATION OR SAFE SPACE WITHIN YOUTH HUB TO CALM AGGRESSIVE BEHAVIOR

* ACCOMMODATE ON-SITE TRANSIT TO ACCESS HEALTH SERVICES

⋯ PROMOTE SOCIAL MIXING THROUGH DESIGN OF PUBLIC SPACES; CREATE INTERGENERATIONAL SPACES THROUGH PROGRAM COMBINATIONS & PUBLIC SPACE ACCESS

— PROMOTE SOCIAL MIXING THROUGH GROUND FLOOR RETAIL & PROGRAMMING MIX

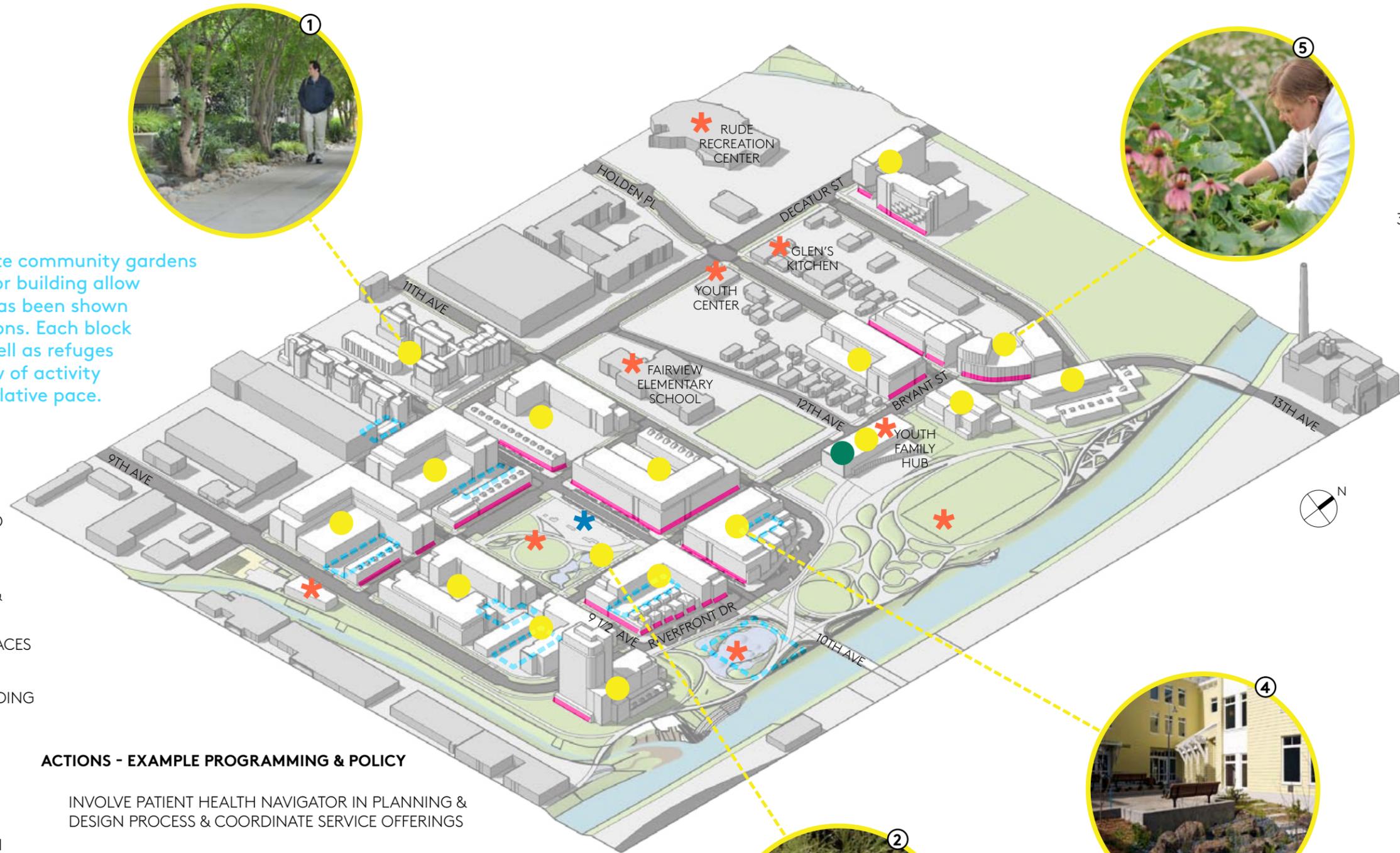
ACTIONS - EXAMPLE PROGRAMMING & POLICY

INVOLVE PATIENT HEALTH NAVIGATOR IN PLANNING & DESIGN PROCESS & COORDINATE SERVICE OFFERINGS

PROVIDE CLEAR ON-SITE COMMUNICATION STRATEGIES WITH RESIDENTS TO SHARE AVAILABLE RESOURCES, GROUPS, AND PROGRAMMING

PROMOTE SOCIAL MIXING THROUGH RESIDENT EVENTS & INITIATIVES

USE FOOD & GARDEN PROGRAMMING TO CONNECT RESIDENTS



PAUSE & CONNECT



INTRO: Increasing access to green spaces, either for the purpose of private contemplation or social interaction, have measurable, positive impacts on well being. In addition, programming will play an important role in allowing residents of different ages and background to connect and build social cohesion, and can also provide mental health support for youth and adults.

RESOURCES: Happy City uses lessons from psychology and public health to inform design recommendations which will reduce social isolation and stress. LEED, SITES, and the Green Enterprise Community Criteria all reward projects that provide connections to nature, which has been shown to reduce stress. The Toronto Growing Up Guidelines present a strong precedent for urban design that prioritizes lifelong communities and children’s health.

STRATEGIES	ACTIONS	PARTNERS	TIME FRAME	RESOURCES	NOTES
Design for mental restoration & stress reduction	Incorporate biophilic design principles into design, including spaces of refuge (see design guidelines)	SVED, OACD	Design	Happy City ; SITES Credit 6.4	
	Provide views to nature from both private & public spaces	SVED, OACD	Design	LEED Credit - Quality Views	
	Ensure adequate daylighting of interior spaces	SVED, OACD	Design	LEED Credit - Daylight	
	Appropriate material & color choices for ‘calm’ spaces	SVED, OACD	Design		
	Integrate indoor/outdoor quiet & contemplative spaces throughout the development	SVED, OACD	Design	ULI Building Healthy Places Toolkit	
Reduce social isolation	Promote social mixing through design of public spaces & residential buildings	SVED, OACD	Design	Gehl Public Life Diversity Toolkit	
	Create intergenerational spaces through program combinations & public space access	Denver Arts and Venues, SVED, OACD	Design	Toronto Growing Up Guide ; Enterprise Community Partners	
	Promote social mixing through resident events & initiatives	DHA, SVED	Design through Post Construction		
	Provide spaces & programs that foster social connections for youth	Glen, Sun Valley Youth Center, Sun Valley Kitchen, SV Food Access Collaborative	Design		

STRATEGIES	ACTIONS	PARTNERS	TIME FRAME	RESOURCES	NOTES
Increase access to health care	Provide space & programs for health care & classes. Include physical & behavioral health offerings	Denver Health, SVED, DHA, CSU Institute for the Built Environment	Design, Post Construction		
	Accommodate on-site transit to access health services	Denver Health, DHA, CSU Institute for the Built Env.	Post Construction		
	Involve patient Health Navigator in planning & design process & coordinate service offerings	SVED, DHA, CSU Institute for the Built Environment	Design, Post Construction		
	Improve access to Southwest & Westside Health Clinic	CSU Institute for the Built Environment	Post Construction		
Provide behavioral & mental health support	Provide services for youth who have experienced trauma & chronic stressors	Emerson St. for Teens & Young Adults, Denver Area Youth Services	Post Construction		
	Plan spaces that can accommodate health related classes/programs	SVED, CIRC+ University Partners	Design		
	Youth hub - meditation or safe space to calm down aggressive behavior	SVED, OACD, DHA, MHCD, Public Health Navigators	Design		
Connect residents through programs & events	Promote social mixing through classes, events & programs in public spaces	SVED, DHA	Post Construction	Happy City	
	Provide regular mental health support groups & programming on site	MHCD, Public Health Navigators	Post Construction		
	Clear on-site communication strategies to share available resources, groups & programming w/ residents (bulletin board, website, newsletters...)	SVED, DHA, Property Management	Post Construction		
	Design community gardens as spaces for mental restoration; use food & garden programming to connect residents	Denver Botanic Gardens, Denver Urban Gardens	Design	Green Enterprise Communities, Credit 7.14	

OPPORTUNITY FOR ALL



DEVELOPERS & DESIGNERS



PROGRAMS & COMMUNITY INITIATIVES



PROPERTY MANAGEMENT & OPERATIONS



PARTNERS

MISSION:

Access to education for all life stages; job training and career pathways; intergenerational spaces and programs; support small businesses and entrepreneurship; improve financial literacy; increase job opportunities in the food sector.

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THEORY OF CHANGE:

Income is one of the strongest and most consistent predictors of health and disease. Connecting to educational and training opportunities can improve access to opportunity and quality of life.

KEY STRATEGIES:

- Small business support, existing resident businesses
- Transit connections to livelihoods & higher education
- Job skills & training
- Early childhood education
- After school activities & programming
- EcoDistrict as “living lab”

OPPORTUNITY FOR ALL

KEY STRATEGIES: Urban strategies focus on increasing access to opportunity through increasing bus service and designing safe pedestrian and bike routes to nearby employment centers. Prioritizing existing resident owned businesses for new ground floor retail, and providing temporary retail spaces for existing businesses during construction, will promote opportunities as the neighborhood is transformed.

ACTIONS - BUILT ENVIRONMENT

-  INCREASE BUS FREQUENCY & PRIORITIZE BUS ROUTE TO LIGHTRAIL FOR ECODISTRICT; CONSIDER REDUCED FARES & NEW CIRCULAR ROUTE AROUND SUN VALLEY
-  PRIORITIZE PEDESTRIAN DESIGN & REGIONAL PED/BIKE CONNECTIONS TO DOWNTOWN VIA COMMONS PARK
-  NEW PED / BIKE BRIDGE ACROSS THE RIVER TO AURARIA CAMPUS
-  NEW DEVELOPMENT
 - ① PRIORITIZE EXISTING RESIDENT OWNED BUSINESSES FOR NEW GROUND FLOOR RETAIL
 - ② DESIGN FOR INCLUSION VIA RETAIL MIX, LOCATION OF SERVICES & COMMUNITY SPACES
 - ③ DURING CONSTRUCTION, PROVIDE TEMPORARY RETAIL OR PARKING SPACES AS NEEDED

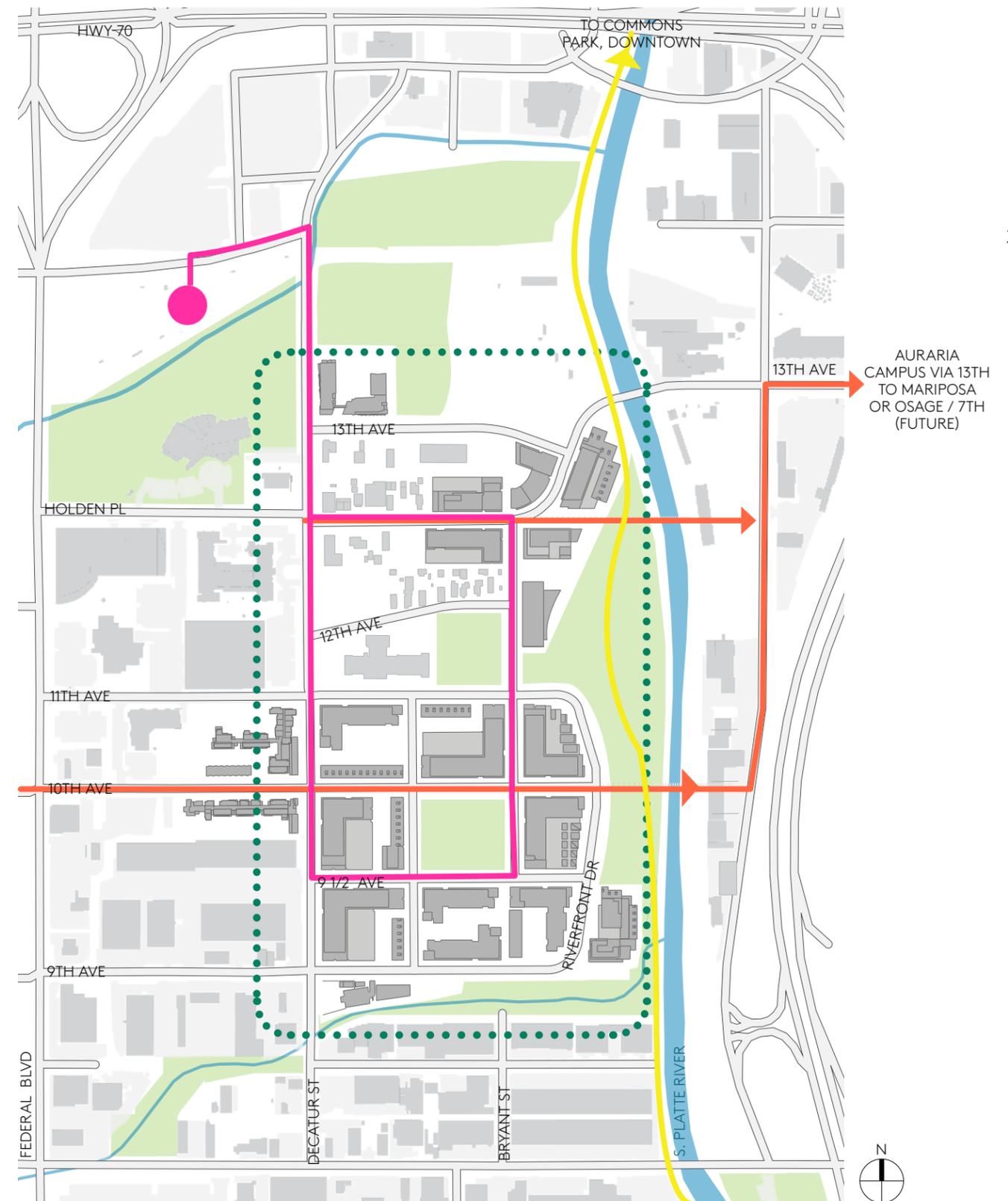
ACTIONS - EXAMPLE PROGRAMMING & POLICIES

INVOLVE RESIDENTS & YOUTH IN THE PHASED DESIGN OF THE DEVELOPMENT; TEST DESIGN & ENGAGEMENT STRATEGIES FOR BEST PRACTICES

ENSURE JOB PLACEMENT SERVICES, LOCAL & MINORITY HIRE INCENTIVES, AND TRAINING PROGRAMS / DEVELOPMENT FOR RESIDENTS

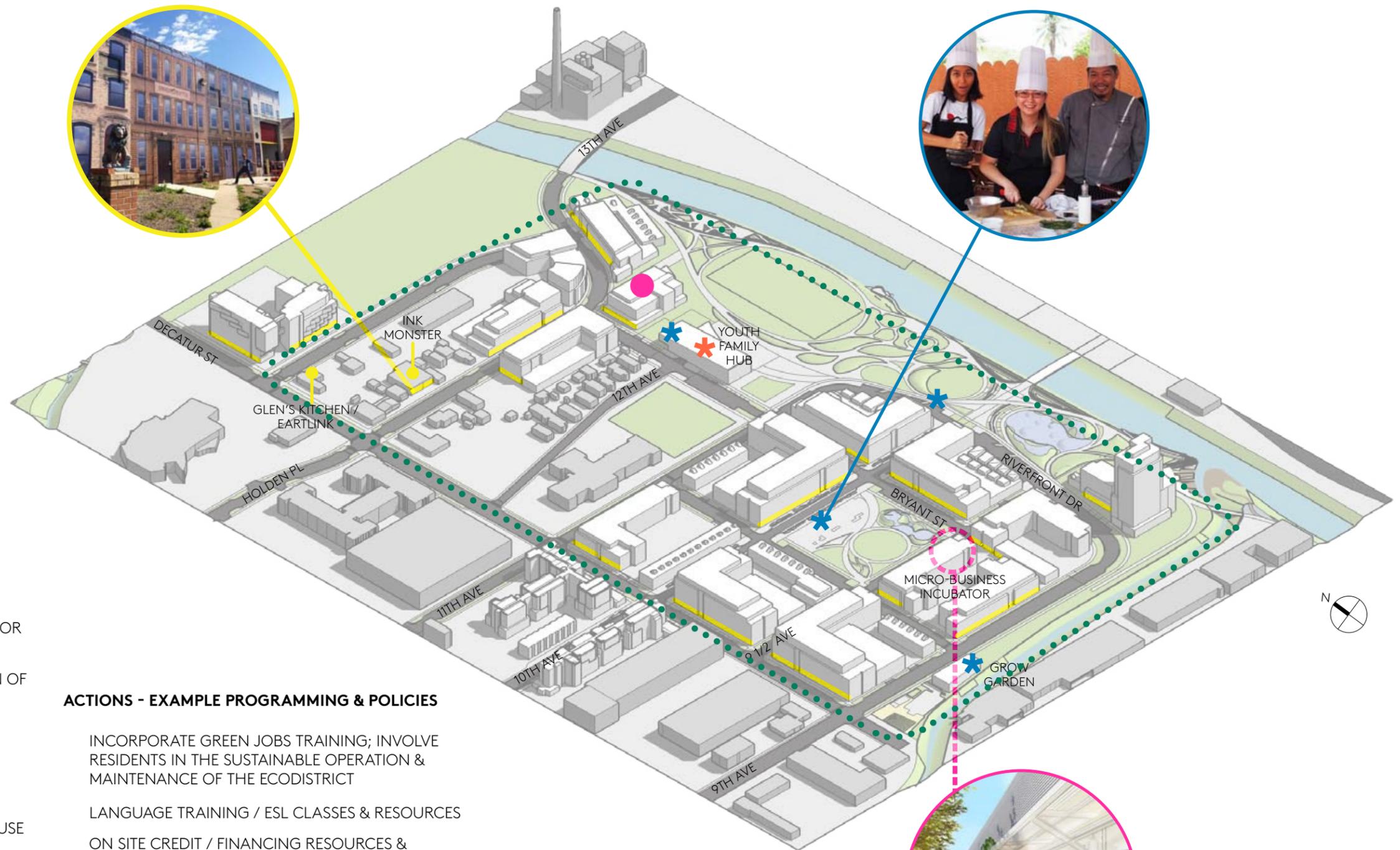
PROVIDE TRANSPORTATION TO SPORTS LEAGUES & AFTER SCHOOL PROGRAMMING BEYOND THE NEIGHBORHOOD

TARGET PROGRAMS TO POPULATIONS WITH THE GREATEST NEED; REFERENCE HEALTH NEEDS ASSESSMENT EQUITY ANALYSIS



OPPORTUNITY FOR ALL

KEY NEIGHBORHOOD STRATEGIES:
 The Sun Valley master plan provides space for job training, including shared spaces for computer use and a commercial kitchen for food service training and classes. In addition, local and minority hire incentives will provide opportunities for residents to become involved in the sustainable operation and maintenance of the EcoDistrict. Providing a financial advisor to connect entrepreneurs with financing opportunities and provide finance training for residents will be an important tool in increasing access to capital and financial independence.



ACTIONS - BUILT ENVIRONMENT

- PRIORITIZE EXISTING RESIDENT OWNED BUSINESS FOR NEW GROUND FLOOR RETAIL
- DESIGN FOR INCLUSION VIA RETAIL MIX, LOCATION OF SERVICES & COMMUNITY SPACES
- DISTRICT ENERGY
- ⋯ PROVIDE SPACE FOR JOB SERVICES & TRAINING PROGRAMS ON-SITE WITHIN NEW DEVELOPMENT
- ✱ INCLUDE TECHNOLOGY & COMPUTER LITERACY TRAINING, WITH SPACES FOR SHARED COMPUTER USE
- ⊘ INCORPORATE INCUBATOR SPACE FOR SMALL BUSINESSES & STARTUPS, PRIORITIZING EXISTING RESIDENTS WITHIN THE SPACE
- ✱ FOOD-RELATED PROGRAMMING VIA GROW GARDEN; FOOD SERVICE CLASSES; HEALTHY & CULTURALLY RELEVANT COOKING CLASSES

ACTIONS - EXAMPLE PROGRAMMING & POLICIES

- INCORPORATE GREEN JOBS TRAINING; INVOLVE RESIDENTS IN THE SUSTAINABLE OPERATION & MAINTENANCE OF THE ECODISTRICT
- LANGUAGE TRAINING / ESL CLASSES & RESOURCES
- ON SITE CREDIT / FINANCING RESOURCES & PROGRAMMING FOR RESIDENT ENTREPRENEURS
- ON SITE FINANCIAL ADVISOR & FINANCE TRAINING
- JOB PLACEMENT SERVICES, LOCAL & MINORITY HIRE INCENTIVES
- TECHNOLOGY & STEM TRAINING FOR YOUTH & ADULTS



OPPORTUNITY FOR ALL

INTRO: In order for the EcoDistrict to provide financial security and growth for residents, partners need to provide connections to existing employment centers as well as spaces and programming which support resident entrepreneurs and their businesses within the neighborhood.

RESOURCES: Partnerships with Glen Harper and the West Colfax BID allow the Sun Valley EcoDistrict to build on the vibrance and experience of the established community of local businesses. For more information on ways to prevent commercial gentrification, please reference urbandisplacement.org & allincities.org. The NACTO Street Design Guide provides helpful background information on how to design pedestrian connections & retail streetscapes.

STRATEGIES	ACTIONS	PARTNERS	TIME FRAME	RESOURCES	NOTES
Small business support, existing resident businesses	Prioritize existing resident owned businesses for new ground floor retail	Glen Harper, CIRC, SV Food Access Collaborative; Gates Family Foundation	Post Construction		
	Design for inclusion via retail mix, location of services & community spaces	SVED, DHARS	Design	Urban Displacement Project	
	Credit/financing resources & programming for entrepreneurs	Denver Metro SBDC, RMMFI, ACCION, CO Enterprise Fund, DOED	Post Construction	All In Cities - Financial Ctrs	
	During construction, provide temporary retail or parking spaces as needed	SVED, OACD	Construction		
Transit connections to livelihoods & higher education	Increase bus frequency & prioritize bus route to LRT for EcoDistrict; consider reduced fares & circulator	RTD	Post Construction		
	Prioritize pedestrian design & new bridge across the river, with regional ped/bike connections to Auraria campus & downtown	SVED, West Colfax BID; Stadium District; WalkDenver, Auraria Campus	Design	NACTO Street Design Guide	



STRATEGIES	ACTIONS	PARTNERS	TIME FRAME	RESOURCES	NOTES
Job & skills training	Provide space for job services & training programs within new development	OED Workforce, Glen Harper	Post Construction		
	On site financial advisor availability & finance training	DHARS, mpowered, Nat'l Endowment for Financial Education	Post Construction	All In Cities - Financial Ctrs	
	Language training/ESL classes & resources	DHARS	Post Construction		
	Technology & computer literacy training, with space for shared computer use	Denver OED, DHARS	Post Construction		
	Job placement services, local & minority hire incentives	DHARS, OED	Post Construction	All-In Cities- Local & targeted hiring	
Early Childhood education	Coordinate with Choice Neighborhoods Programs		Post Construction		
After school activities & programming	Technology & STEM training for youth & adults	DHARS, OED, The Next Generation City Builders	Post Construction		
	College prep for high school age	DHARS	Post Construction		
	Transportation to sports leagues & programs outside of the neighborhood	DHARS, DPR Youth Sports	Post Construction		
	Food-related programming via grow garden; food service classes; healthy & culturally relevant cooking classes	DHA, SVED, Denver Urban Gardens, GROW Garden	Post Construction		
EcoDistrict as "Living Lab"	Inspire & educate by opening Grow Garden & Family Hub buildings to the public	Denver Botanic Gardens, Sun Valley Youth Center	Post Construction		
	Incorporate incubator space for small businesses & startups, prioritizing existing residents within the space	DHA, SVED, OED at the Commons	Design		
	Incorporate green jobs training; involve residents in the sustainable operation & maintenance of the EcoDistrict	DHA, SVED, Denver Green Jobs Initiative Earthforce	Post Construction		
	Involve residents & youth in the phased design of the development. Test design & engagement strategies for best practices.	DHA, SVED, Architects	Design		

REGIONAL CAMPAIGN OPPORTUNITIES

SAFE & INCLUSIVE

Explore a Good Neighbor Agreement / Community Benefit Agreement with the Stadium District redevelopment team to mitigate negative impacts of redevelopment and ensure access to opportunities for Sun Valley residents. See LA's Farmers Field Football Stadium Case Study and Denver's current National Western Center agreements.

Collaborate with Denver Vision Zero and One Federal Boulevard on pedestrian safety improvements, education, and street design standards for resident safety. Support the 'Over the Colfax Clover' re-design project.

HEALTHY & ACTIVE

Regional pedestrian trail connections between neighborhoods during and after construction.

Foster awareness, programming, and transit to/from regional health centers and amenities, including the Westside Family Health Center, Denver Indian Health & Family Services, the Rude Recreation Center, and the Rodolfo "Corky" Gonzales Branch Library.

PAUSE & CONNECT

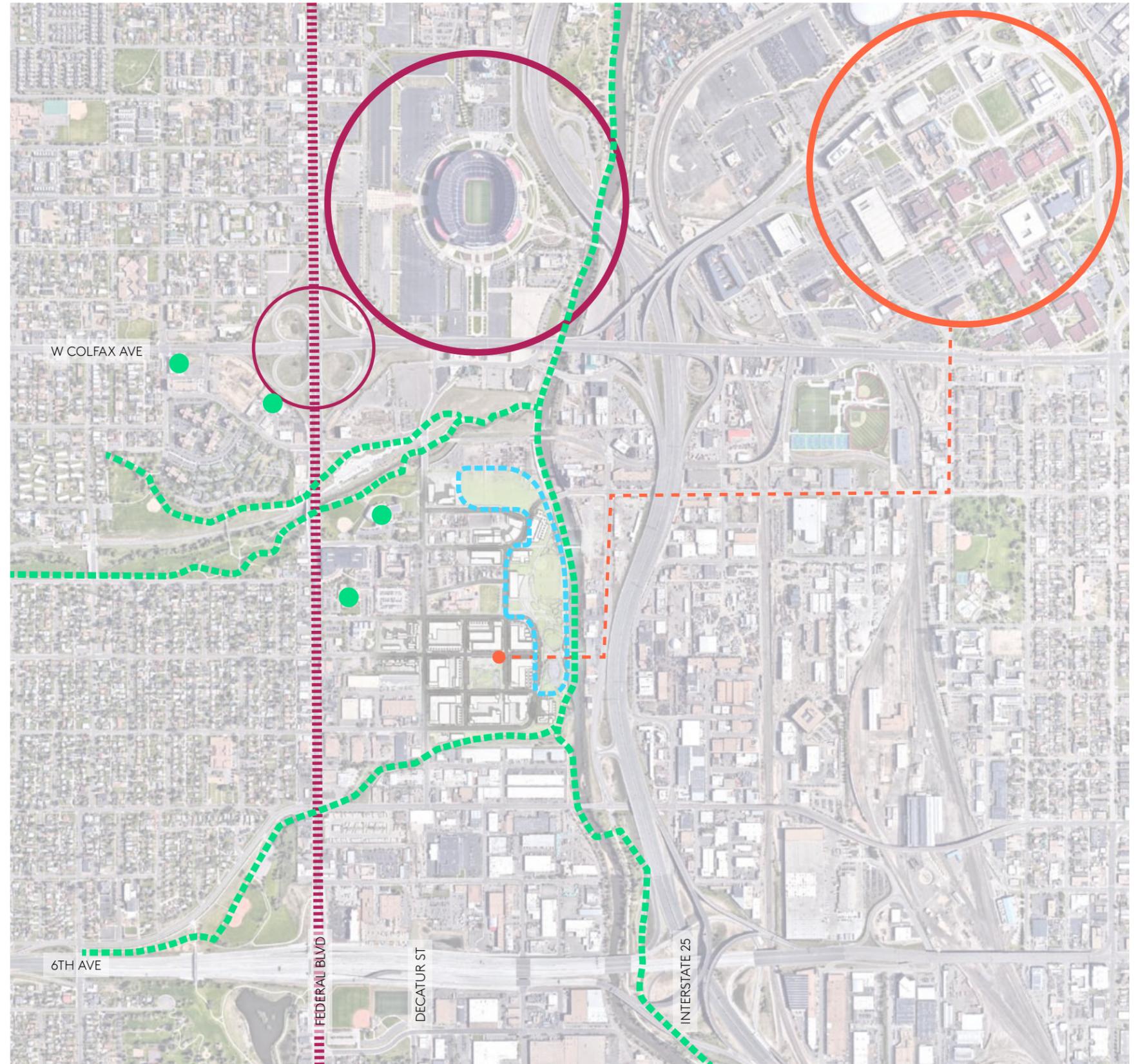
Consider leveraging the riverfront park design as a regional resource, connected via public transit and the South Platte River Trail.

Build social cohesion between groups and neighborhoods via public space programming and events with regional interest.

Ensure multi-generational and universally-designed public open spaces to promote social mixing.

OPPORTUNITY FOR ALL

Consider long term connections to the Auraria campus, University of Colorado Denver, Metro State University, and Community College of Denver. Seek programmatic connections for both job placement and education opportunities, and physical connection improvements via new pedestrian bike routes, public transit, and the existing South Platte River Trail connection.



INCLUSIVE & ACTIVE



ALL AGES
NATURE PLAY

A

FLEXIBLE SEATING
AND SHADE TREES

B

C

LOCAL AND SMALL
BUSINESS POP UPS &
STOREFRONTS

D

SWINGS AND
ACTIVE PLAY

E

'WALK SUN VALLEY'
WAYFINDING TO BIKE SHARE

H

COMMUNAL
GATHERING
TABLES

F

GARDENS AND
CULTURAL CROPS

G

ART
CELEBRATES
IDENTITY

CAMPAIGN COLLAGES

MISSION

INCREASE SECURITY AND SAFETY, SUPPORT COMMUNITY CONNECTIONS AND SOCIAL MIXING, CELEBRATE CULTURAL DIVERSITY AND IDENTITY. ENCOURAGE EVERYDAY PHYSICAL ACTIVITY, ACCESS TO HEALTHY FOODS AND RECREATION. REDUCE CHRONIC STRESSORS OF NOISE AND HEAT.

THEORY OF CHANGE

SAFETY CAN HAVE A SIGNIFICANT IMPACT ON HEALTH FACTORS, STRESS, MENTAL HEALTH, PHYSICAL ACTIVITY, AND SCHOOL ATTENDANCE. SOCIAL COHESION REDUCES MORBIDITY, INCREASES COMMUNITY RESILIENCE, AND CAN INCREASE ECONOMIC OPPORTUNITIES. A HEALTHY BODY WEIGHT AND FITNESS CAN REDUCE HEART DISEASE, HYPERTENSION, DIABETES, AND STRESS—SOME OF THE MOST COSTLY AND MOST PREVENTABLE HEALTH ISSUES.

SUN VALLEY TODAY

MANY PEOPLE LACK EVERYDAY PHYSICAL ACTIVITY DUE TO LACK OF TIME, MOTIVATION, AND SAFETY CONCERNS. 79% RECOGNIZE PEOPLE IN PUBLIC SPACES, HOWEVER 75% FEEL NO BUILDINGS OR SPACES REFLECT THEIR CULTURE. THIS INDICATES THERE IS STRONG SOCIAL COHESION TODAY WHICH SHOULD BE SUPPORTED THROUGH REDEVELOPMENT.

UPPER RESPIRATORY CONDITIONS ARE THE TOP ER DIAGNOSIS FOR CHILDREN AND SECOND FOR ADULTS. THE AREA CURRENTLY HAS A 3% TREE CANOPY COVER, MUCH LOWER THAN THE AVERAGE FOR DENVER, AND A 93%ILE CANCER RISK DUE TO AIR POLLUTION.

A ALL AGES NATURE PLAY. ACCESS TO NATURE AND INTERACTION BETWEEN AGES AND GENERATIONS CAN REDUCE STRESS AND IMPROVE HEALTH.

B FLEXIBLE SEATING AND SHADE TREES. HAVING CONTROL OVER ONE'S ENVIRONMENT CAN IMPROVE MENTAL HEALTH. SHADE SUPPORTS OUTDOOR ACTIVITY IN THE SUMMER.

C LOCAL AND SMALL BUSINESS STOREFRONTS. LOCAL AND SMALL BUSINESSES CONTRIBUTE TO OVERALL NEIGHBORHOOD HEALTH AND CAN BE CULTURALLY RELEVANT TO RESIDENTS.

D SWINGS AND ACTIVE PLAY. MAKING PHYSICAL ACTIVITY FUN AND EASY HELPS TO CHANGE BEHAVIORS.

E 'WALK SUN VALLEY' WAYFINDING AND BIKE SHARE. FOCUS ON HUMAN SCALE AND WAYFINDING TO HEALTH PROGRAMS IS ESSENTIAL

F GARDENS AND CULTURAL CROPS. GARDENING CAN REDUCE STRESS AND PROVIDE SOCIAL CONNECTIONS. CULTURALLY RELEVANT CROPS MAKE HEALTHY EATING EASIER.

G ART CELEBRATES IDENTITY. WHEN PEOPLE FEEL PRIDE AND BELONGING IN THEIR COMMUNITY IT CAN IMPROVE ENGAGEMENT, HEALTH, AND REDUCE STRESS.

H COMMUNAL GATHERING TABLES. SOCIAL MIXING BETWEEN PEOPLE OF DIFFERENT WALKS OF LIFE CAN INCREASE EMPATHY, SOCIAL COHESION, AND COMMUNITY RESILIENCE IN CASE OF EMERGENCY.

GROW HEALTHY SUN VALLEY INCLUSIVE & ACTIVE

PAUSE & CONNECT



WAYFINDING
FOR VARIED
ABILITIES

A

MOBILE LIBRARY,
QUIET PLACES FOR
LEARNING

B

SEATING ALONG WALL AND
CONTEMPLATIVE AREA

C

OPEN
LAWNS

D

AIR FILTRATION &
SHADE

G

VARIETY OF
SEATING

F

IMMERSIVE
NATURAL
SETTINGS

E

CAMPAIGN COLLAGES

MISSION

SUPPORT MENTAL RESTORATION AND REDUCE STRESS. CONNECT WITH NATURE AND PROVIDE TRAUMA-SENSITIVE ENVIRONMENTS.

THEORY OF CHANGE

BEHAVIORAL AND EMOTIONAL HEALTH STRUGGLES AND EXPOSURE TO TRAUMA CAN INCREASE RISK FOR CERTAIN DISEASES AND POOR HEALTH. LIVING ENVIRONMENT, ACCESS TO NATURE, PROGRAMS, AND SOCIAL SUPPORT CAN IMPROVE HEALTH AND EDUCATIONAL OUTCOMES.

SUN VALLEY TODAY

18% ADULTS REPORT EMOTIONAL AND MENTAL HEALTH STRUGGLES. THE SECOND HIGHEST EMERGENCY ROOM DIAGNOSIS FOR YOUTH BETWEEN 2016-2017 WAS SUICIDAL IDEATIONS. THIS IS INDICATIVE OF A NATIONAL INCREASE IN LONELINESS AND MENTAL HEALTH STRUGGLES. STATE WIDE EFFORTS ARE UNDERWAY TO LINK PRIMARY CARE WITH BEHAVIORAL HEALTH SERVICES.

A WAYFINDING FOR VARIED ABILITIES. ART, COLOR, AND ICONS PROVIDE UNIVERSAL WAYFINDING.

B MOBILE LIBRARY, QUIET PLACES FOR LEARNING. FUN AND SOCIAL WAYS TO IMPROVE LITERACY AND ACCESS TO LEARNING RESOURCES CAN IMPROVE EDUCATIONAL OUTCOMES.

C WALL SEATING AND CONTEMPLATIVE AREA. WALL SEATING PROVIDES A SENSE OF SECURITY FOR THOSE WITH MENTAL HEALTH ISSUES. CONTEMPLATIVE, QUIET SPACES PROVIDE A SAFE OPPORTUNITY FOR SOLITUDE AND REFLECTION.

D OPEN LAWNS. OPEN SPACES ARE FLEXIBLE FOR ACTIVE RECREATION, AND USEFUL FOR PEOPLE WITH AUTISM WHO CAN HAVE A TENDENCY TO SPONTANEOUSLY RUN.

E IMMERSIVE NATURAL SETTINGS. FULLY IMMERSIVE NATURAL AREAS ARE DEEPLY RESTORATIVE AND IMPROVE HEALTH.

F VARIETY OF SEATING. A RANGE OF SEATING CHOICES SUPPORTS MANY TYPES OF ACTIVITIES AND EVENTS, AS WELL AS ABILITIES AND AGES.

G AIR FILTRATION AND SHADE STRUCTURES. REDUCING HEAT ISLAND IMPACTS AND POLLUTION WILL CONTRIBUTE TO BETTER LUNG HEALTH AND PROVIDE AN OASIS IN THE FACE OF CLIMATE CHANGE.

GROW HEALTHY SUN VALLEY PAUSE & CONNECT