



	Goal Heading	Sponsors	✓	Rpt pg #	P/P/P Policy Program Project	Examples In Progress
A.	SDAT STEERING COMMITTEE TASKS 1 thru 10 goals as model for action by committee Major Effort is to Coordinate			pg 5,7		
B.	‘SUSTAINABLE’ ECONOMY & GOVERNMENT 1. A regional job creation strategy, to enhance the entire region’s economic competitiveness; Ex – ‘Creative Core-Green Jobs program.’ 2. A county and city POLICY FRAMEWORK - for public/private partnerships as a tool for guiding future public investments in sustainable economic development projects; <i>this could partly be done with the SCORING SHEET TEMPLATES being worked on at subcommittee level</i> 3. Build on model of Syracuse COE to launch technology transfer programs to the local economy 4. Formulate and adopt PROJECT SCORING CRITERIA at city/county levels to remove politics from economic development funding decisions; 5. Citizen Participation & Education for Sustainable Economy-Government	Chamber/ ESDC SU /SUNY/County MDA/City/ FOCUS City / County COE /SU / SUNY SDAT Comm City / County		pg 19 pg 20 pg 22 pg. 22	POLICY POLICY Programs TOOL Programs	Regional Strategy pending- Ex: [green team], + ‘Journey to Jobs’, ‘Green Capitol of the World’, OCC – Sustainable Jobs; SW Econ Res Ctr; Empire State Develop. - Karen De Jannert; Jubilee Homes – ‘Youth Build’ City policy - \$10M proj must be LEED Silver; County – OCIDA policy – LEED for new buildings; SDAT Comm and Scoring Sheet to be adopted Syr COE – Ed Bogucz; Cornell Coop Ext.; SUNY; TDO; CASE Ctr SDAT Comm – Proj Scoring Sheet SU Design Institute; ESF Design Ctr; AIA-Urban Design Ctr; FOCUS Visioning proj.; GreeningUSAs’ ‘Sustainable Academy’; Amos Proj; City’s TNT; SU Near Westside Initiative; ‘40 Below’; CANOPY; SU PARC; 20/20;



C. 'SUSTAINABLE' DOWNTOWN' 1. Emphasize pedestrian scale planning and placemaking as part of each downtown project & historic preservation and rehabilitation – [see PROJECT SCORING SHEET] 2. A re-constituted City Planning Dept. along with SU, MDA and major downtown employers and prop. Owners to implement a downtown strategy 3. Strategy for Downtown – comprehensive access – accessibility is multi-modal, i.e. pedestrians, bicycles, mass transit, as well as autos;	City/County	√	pg 23	POLICY Tool	City Site Plan Review; SDAT Comm Scoring Sheet to be adopted
	City/County		pg 24		Under consideration
	City/SU	√	pg 24	Strategy	CENTRO – new Bus Ctr for Red Cross site [fully funded]; SU – Connective Corridor Proj; NYSDOT & SMTC-replacement study for 81 underway; Univ Hill bike study & Park-N-Ride Std; City parking meter upgrades underway; CUSECar start-up company [2009]for hybrid cars used by the hour; Ontrack stations for SE Gateway NGHBRHD under review;
5. Design to LEED Exist. Bldg & New Bldg.	City/County	√	Pg. 24	POLICY	City- \$10M projects must be LEED Silver; Co./OCIDA – new bldgs must be LEED;
D. 'SUSTAINABLE NEIGHBORHOODS' – WEALTH CREATION STRATEGIES 1. Partner with Syr CSD/ Syr Colleges for job readiness, financial literacy classes and sustainable sciences for all neighborhood residents 2. Target assistance to Syr small business that have special niches which fit local needs 3. Target assistance to retail in underserved neighborhoods 4. Target assistance to Neighborhoods for revitalization, design attention, and planning	City/ SCSD/ County SU/ SUNY/ OCC	√	Pg 25	Programs	City/SCSD – Say YES prog.; SE Econo Ctr – a central place for job training; GreeningUSA working with Schools for 'green' training programs; 'Sustainable Academy' Home Headquarters is organizing the bldg trades for job readiness and for rehabilitation in Neighbr. Areas; CNY Works / Onondaga Workforce program; 'Journey to Jobs' program; 'JobsPLUS' / Onondaga Comm College; 'Creative Core' – Green Jobs; SU & ESF announced 'Syracuse Science Action Center'; Green Team + 'Creative Core' project
	City Economic Develop Dept	√		Program	City – VPA store to open
	City	√		Programs	City –Main St grants; Little Italy, S. Salina St. Corridor, etc.; 300 Blk of S. Salina
	City/Co/AIA/SU	√		Programs	SU Westside Initiative + SALT District; SE Gateway Design Plan, Pattern Book by Urban Design Center & City;

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	<p>5. Foster local entrepreneurship with programs at local colleges</p> <p>6. Partner with Syracuse Central School District [SCSD] - Renovation plans for first 7 school bldgs underway</p>	<p>U/SUNY/OCC</p> <p>City / SCSD</p>	<p>✓</p>		<p>programs</p>	<p>SU & Kaufman Fdn – entrepreneurship Job readiness/training; South Side Innovation Center, which serves as a business incubator for existing and emerging entrepreneurs. Thomas Kruczek, executive director for entrepreneurship at the Whitman School of Management</p> <p>City/SCSD/AIA sponsored community Charrettes planning;</p>
<p>E.</p>	<p>‘SUSTAINABLE’ ENVIRONMENT – Preserve WATERWAYS, WATERSHEDS, HILLS & FORESTS, UNIQUE PLACES & PASSAGES New dev. has eroded integrity of the regional ecosystem</p> <ol style="list-style-type: none"> Build on concept of city & county re-integration into its’ ecological and socio-cultural framework. Forests – Urban Forest Master Plan; protection of State Parks like Green Lakes, Clark Reservation and Highland Forest Unique Places + Passages –protection of same ; Pratts’ Falls, Hiawatha Lake, Lincoln Hill, Onon Creek Path, Baltimore Wds Unique Waterways – like Erie Canal and Onondaga Creek <p>5. Private Sustainable projects – like DestinyUSA or Honeywell</p> <p>6. Promote private Green Roofs for improved environment</p> <p>7. City School District programs to educate about environment</p>	<p>City/County/state ESF</p> <p>Private</p> <p>JSGBC local Chpt</p> <p>SCSD/GreeningUSA</p>	<p>✓</p> <p>✓</p> <p>✓</p> <p>✓</p>	<p>Pg. 32</p> <p>Pg. 32</p> <p>Pg. 32</p>	<p>Policies, Projects & strategies</p> <p>Projects</p> <p>Project</p> <p>program</p>	<p>NPS- The Erie Canal Heritage Corridor – statewide corridor for state and federal investment NYS -The Erie Canal Interpretive Trail + Green Lakes – being worked on by Eric Mower and a State Commission. Onon Co. - The Onondaga Lake Rec Master Plan – Lake trail already designed by ESF; County Parks; City & NY Dept of State LWRP - created Onondaga Creek Master Plan – all designed & some parts now built; more construction funding possible from Dept of State program - \$1 million if funded.</p> <p>Honeywell/ESF stdy of Willow/waste bed proj; DestinyUSA mall expansion to LEED</p> <p>ESF – did pilot green roof proj at Walters Hall-2005; NY Central Freight Station Rehab has planned green roof -2010</p> <p>‘Sustainable Academy’ by GreeningUSA</p>
<p>F.</p>	<p>ENERGY & NATURAL RESOURCES A lot of inefficiencies in traditional food distr. system</p> <ol style="list-style-type: none"> Farms to City to Farms Initiatives..... - Develop relationships between Urban areas and local food; “Real Foods” w/o chemicals program by NEOFA [NorthEast Organic Farmers Assoc.]; NYS Agric. Prgm; Local Food programs + Food Pantries 	<p>City, County</p>	<p>✓</p>	<p>Pg. 36</p>	<p>Programs</p>	<p>Regional Frmr Mrkt; ‘Syracuse Slow Foods’; Syr Food Co-op; Cornell Co-op Extn; Syr. Grows; Jubilee’s Comm Garden & Farm Stand; Syr. ‘Hunger Project’; County – Food Serv programs at Jail, cafeterias, etc.; Preferable Products & Svcs project; Municipal Frmr Mkt</p>



	<ul style="list-style-type: none"> - ESF w/ SCSD – urban school yards as ‘green science labs’ - Promote Garden Roofs [vegetable type] - Local Restaurants to specialize in locally grown foods like “Urban Delights” – need local encouragements <ol style="list-style-type: none"> 2. City ‘Farm’ Lots ; convert vacant city lots to local veg. gardens; 3. Start a Greenbelt Program; buy up development options on farms to preserve greenspace; Land Banking / Vacant land policies 4. Natural Preserves Concept– mentioned by Duany Plan and in Co. 2010 Plan 5. Energy – Energy Eff. Housing Retrofit programs 	<p>SCSD</p> <p>City</p> <p>private</p> <p>City</p> <p>City/County</p> <p>County</p> <p>City/county</p>	<p>✓</p> <p>✓</p> <p>✓</p> <p>✓</p> <p>✓</p> <p>✓</p>	<p>Pg. 37</p> <p>Pg. 37</p>	<p>Program</p> <p>Policy / Program</p> <p>programs</p>	<p>SCSD -“Adopt a Lot” program Ed Smith; program at St. Lucy’s; Grace Episcopal Ch prog by Jennifer Baskerville;</p> <p>USGBC local Chpt; GreeningUSA; HHQ</p> <p>City’s TNT organiz. promotes city veg. gardens; ‘Syracuse Grows’ prog by HHQ</p> <p>Greenbelt Open Space network –protected land for the future PDR / TDR / Save County Under consideration by County</p> <p>City / Co. Retrofit programs underway</p>
<p>G. WASTE TO ENERGY or REUSE (URBAN & RURAL)</p>	<p>Approx. 2/3s of municipal waste is organic mat. or natural mat.</p> <ol style="list-style-type: none"> 1. County’s OCRRA project – better idea yet is to divert food waste stream to a program of composting for farms. 2. Promote intensified recycling..... 3. Bio-mass fueled power plants..... 4. Fallow land can grow Switch Grass for biomass..... 5. Tap methane gas from landfills..... 6. Rethink the waste stream – tires for fuel; for mini-powerplants 7. Establish regulations to require superior filters for mini-powerplants 	<p>County</p> <p>City, County/ESF</p> <p>City/County</p> <p>City/County</p> <p>County</p> <p>County</p> <p>County</p>	<p>✓</p> <p>✓</p>	<p>Pg.37</p> <p>Pg. 38</p>	<p>Program</p> <p>Projects</p> <p>Project</p> <p>Program</p> <p>Policy</p>	<p>OCRRA - ‘Go Green’ program</p> <p>Algae projects</p> <p>Honeywell/ESF Willow/waste-bed project</p> <p>Metro Sewer</p> <p>OCRRA – waste reduction programs</p> <p>County Legislature - Vicki Baker</p>
<p>H. WATER CONSERVATION & HEALTH</p>	<p>Syracuse needs to develop a detailed water conservation & mgmt plan</p> <ol style="list-style-type: none"> 1. Upgrade of Water supply pipes and water treatment system 2. Program to recharge water supplies and underground aquifers 3. Minimize the impact on regional waterways to protect quality of the streams and lakes of the region; LEED - 5 categories on water 4. Onsite retention or filtration of rainwater..... 	<p>County/City</p> <p>County/City</p> <p>City/County</p> <p>City</p>	<p>✓</p> <p>✓</p> <p>✓</p>	<p>Pg. 38</p>	<p>Policy</p> <p>Policy</p> <p>Policy</p> <p>project</p> <p>program</p> <p>programs</p>	<p>OCWA & Metr Wtr Brd Watershed Procedures</p> <p>USGBC –local Chpt</p> <p>City – Westcott Resvr solar</p> <p>City – Site Plan review; Co. Ag. Soil & Water protection districts</p>

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	<p>5. Use of permeable pavements, bioswales, greenroofs to slow the progression of rainwater to local streams; green infra. improve.</p> <p>6. Education programs on water conservation–</p>	<p>City / County NYSERDA; SCSD</p>	<p>✓ ✓</p>		<p>City-site plan review; Co 2010 Plan SCSD / GreeningUSA 'Sustain. Academy'; NYSERDA program by Paul Thompson; Onon Lake NW watersheds & wetlands & habitat restoration @ LCP/ 9 mi ; Geddes Bank</p>
<p>I</p>	<p>ENERGY EFFICIENCY Address Syracuse's energy dependency -</p> <p>1. Urban forestry programs – planting deciduous trees in the city, villages, neighborhoods to provide shade during the summer to reduce air-conditioning loads</p> <p>2. Well-knit transit networks, expanded bike and walking trails.....</p> <p>3. Change priorities away from burning to intense recycling.</p> <p>4. Promote programs to increase insulation for homes and other buildings to reduce energy loads</p> <p>5. Encourage local utilities to provide incentives for onsite power generation through solar panels or geothermal heating and cooling. Programs for net metering to offset the costs for connecting these unit generators to the grid; Set up local energy production districts. Encourage co-generation plants; waste recovery plants;</p> <p>6. Explore other means of cooling buildings – local water bodies</p> <p>7. Initiate programs to review and reduce energy consumption and fossil fuel dependence</p> <p>8. Set up educational programs to target businesses and residents to promote green building and practices.</p>	<p>City, County</p> <p>City/ County</p> <p>City/County</p> <p>City/County</p> <p>City, County</p> <p>City, County, ESF</p> <p>City, County,</p> <p>City, County,</p>	<p>✓</p> <p>✓</p> <p>✓</p> <p>✓</p> <p>✓</p> <p>✓</p> <p>✓</p> <p>✓</p>	<p>Pg. 39</p> <p></p> <p></p> <p></p> <p></p> <p></p> <p></p> <p></p>	<p>Programs</p> <p>Prog./proj.</p> <p>Policy</p> <p>Programs</p> <p>Policy/prog</p> <p>Policy</p> <p>Policy</p> <p>Programs</p> <p>ESF urban forestry program to plant 400 trees; CANOPY & RELEAF programs; city has "Urban Forestry Plan"; Co. grant for Near Westside for 500 trees green infra. – Sue Miller</p> <p>SU Connective Corridor; Onon Creek walk Master Plan has 'Loop the Lake'; Bicycle clubs, CENTRO Bus Plan has bike racks; SU Parking Services; NPS Historic Heritage Erie Canal Corridor – Russ Andrews; NYSERDA;</p> <p>City Comph Plan / County's 2010 Plan</p> <p>OCRRA recycling programs; HHQ home energy prog Near Westside; NYSERDA; SEUNA prog for Owners;</p> <p>National Grid studies on net metering; County has reconstituted Energy Sustainability Comm.; Co. has long term contract with Carrier Corp for energy reduction programs at Co. Bldgs.; COVATA plant</p> <p>ESF – Neil Murphy study on Ontario Water</p> <p>Co. Sustain. Committees – Pat Mosley - on IT, food serv., task fleet, printing, purchasing, energy; Co. working with munic.to reduce energy consumption; GreeningUSA; OCPF; City/County/School RFP went out for Energy companies to seek renewable resources;</p> <p>COE; USGBC local Chpt; Chamber prog.; Tech Garden prog; GreeningUSA prog.</p>

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	9. The local site around COE project should integrate and demonstrate financial prudence and environmental benefits of district heating	City, County,			Project	City + COE + County
J.	<p>TRANSPORTATION SYSTEMS & URBAN FORM Look at Syracuse infrastructure and plan for comprehensive, sustainable long-term change:</p> <ol style="list-style-type: none"> 1. Review city and county infrastructure and plan for comprehensive, sustainable long-term change; Work regionally to provide and maintain such infrastructure in a sustainable way. 2. Review elevated city highways for conversions to street level blvds.; Rt 81 in particular is opportunity of a generation 3. Infrastructure improvements – from federal stimulus bill 4. Encourage, lobby for future public works projects that will sustain the region for the long term- at state and national levels 5. Create Pedestrian Environment <ol style="list-style-type: none"> a. Provide adequate sidewalks, crosswalks, signalization, timers and safety zones for pedestrians in any street design; b. Consider ‘Barnes Dance’ (diagonal pedestrian) crossings at key downtown and campus intersections to allow pedestrian-free movement with all traffic stopped. Denver is a good example; c. Promote min. sidewalk width standards (required sidewalks in any development or redevelopment) within code and policy if these are not already in place. d. Enforce snow clearance standards for city sidewalks 6. Create Bikeways, Trails and Recreation Opportunities <ol style="list-style-type: none"> a. Continue to implement local trails and bikeway plans b. Expand and continue regional coordination in trail planning, funding and implementation c. Provide adequate maintenance for bikeway facilities, particularly striped routes leading into downtown and university area d. Assure that building projects, street reconstruction projects, zoning and other policies require adequate bicycle facilities; e. Encourage bike-to-work programs for public/private employers as seasonally appropriate f. Provide adequate bike maps and signs and an interactive Web site for such routes. g. Educational programs on bike/road rules 	<p>City, County</p> <p>City/County</p> <p>City /County</p> <p>City / County</p> <p>City and County;</p> <p>City, County, state</p>	<p>✓</p> <p>✓</p> <p>✓</p> <p>✓</p> <p>✓</p> <p>✓</p> <p>✓</p>	<p>Pg. 40</p> <p>Pg. 42</p> <p>Pg. 43</p> <p></p> <p></p>	<p>Policy</p> <p>Project</p> <p>Project</p> <p>policy</p> <p>Policy/proj.</p> <p>Policy/prog</p> <p>Policy/proj</p>	<p>City updating Comprehensive Plan, Land Use Plan; County updating it’s 2010 Plan; SMTC long range plan;CNY Reg Pln Brd; OCWA Brd;</p> <p>NYSDOT, SMTC, Onon. Cit. Lge studying alternatives to elevated 81.</p> <p>Federal stimulus bill - + projects ‘Shovel Ready’</p> <p></p> <p>City has sidewalk standards; Co. 2010 Plan has signalization & timers in standards;CETRO + Regional Hub study;</p> <p>City Comph Plan; Co. 2010 Plan; Manlius ‘safe routes to school’ prog; “Complete Streets” – Paul Mecurio; State Canal Corp. trailway plan for Canal Corridor; NSYDOT req. context sensitive Design projects ie. pedestrian friendly;</p> <p>Current federal transport. Bill req. portion of funding towards pedestrian amenities; SMTC bike plan;CENTRO bike rack plan;</p>



<p>7. Offer Alternative Means of Transit</p> <ol style="list-style-type: none"> Begin to strategize about national, super-regional and local commuter rail systems in collaboration with other upstate communities/ cities Continue to lobby for support of continued Amtrak service to the region Begin strategic planning to rejuvenate or create new stations of Ontrack to service western downtown where other rail lines converge or Northwest University Hill Join with other neighboring regional areas like Rochester, Buffalo, or Binghamton in terms of planning for, lobbying and following through to fruition long-term needs for regional transit <p>8. Update CENTRO's Bus plan to assure that land use and transport connections are adequately employed (i.e. Routes to where they are needed, and plan for future routes where density increases are forecast)</p> <ol style="list-style-type: none"> Consider using smaller buses with more frequent headways to help sustain, increase and promote ridership Create new transit maps and assure their easy use and availability on the Internet, in libraries, stations & schools Promote transit pass programs whereby employers provide lower-cost transit passes; <p>9. Consider cooperative carsharing programs for university and downtown neighborhoods</p>	<p>City/County/State</p> <p>CENTRO</p> <p>private</p>	<p>√</p> <p>√</p> <p>√</p> <p>√</p>	<p>Pg. 44</p>	<p>Project</p> <p>Project</p> <p>Policy</p> <p>program</p>	<p>NYS High Speed Rail + federal stimulus bill</p> <p>MDA working to restore Ontrack service</p> <p>CENTRO Bus Plan update in the works</p> <p>'Fare Deal' to city school students</p> <p>Private company 'CUSEcar' is in start-up mode</p>
<p>K. TRANSPORTATION DISTRICTS DOWNTOWN, UNIVERSITY HILL, LAKEFRONT etc.</p> <ol style="list-style-type: none"> Create and maintain boulevards at downtown's edges; Adams St to the South; West St. arterial to the west; Create perpendicular access boulevards to downtown; Salina Corridor as a southern gateway and Genesee from the east Create new gateways; Adams / I-81; Adams / Salina; Salina / 690; West, Erie Blvd. West; N. West Street and Fayette/N. West Street as core gateways, among others Convert One-way streets to two-way in the downtown core to allow flexibility and ease of movement 	<p>City/ County</p>	<p>√</p>	<p>Pg. 46</p>	<p>project</p>	<p>Univ. Hill – Ph 2 feasibility study – some oneway to be changed to two-way streets.</p>

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	5. Develop and implement a parking management strategy for downtown	City/County	√	Pg. 46	Policy/proj/ programs	City parking study done; starting implement.PH City's 'Park on US' prog; Countys Park&Ride prog.; round-abouts under Rt 81 to be installed.
	6. Consider placement of a regional multimodal center to the north between I-690 and Fayette and I-81 and Crouse Streets to provide a 10-minute walk from the future station to the heart of both the core of downtown and the University Hill campus area; or consider a secondary option for a smaller transfer facility could be implemented on the rail spur along the west edge of downtown	City/County		Pg. 47	Project	
	7. Take advantage of regional waterways access; Erie Canal recreational boat traffic and inner harbor;	State	√		Project	NYS Canal Corp – RFP on Inner Harbor went out. Federal stimulus Bill – 'Shovel ready' includes the ITC work
	8. Take advantage of regional transport access; like the Intermodal Transportation Center;	City	√		Projects	
	9. Provide public access to the water's edge; including the Onon Creek Walk + Onondaga Lake	City	√		Project	
	10. Discourage construction of elevated transport networks at the water's edge ; i.e. elevated highways;	City/County/state			Policy	
	11. Increase street grid penetration toward the water's edge [Onon Lake] for access; discourage super blocks;	City			Project	
L.	NEIGHBORHOOD INVESTMENT ZONES					
	1. Identify core nodes around the schools within the neighborhoods as a reinvestment focus for housing, mixed use, streetscape improvements, parks, retail, etc.	City /County/SCSD	√	Pg. 47	Projects	SCSD has identified core nodes; Joint Constr School Brd/ City working on projects + investment strategies
	2. Strengthen nodes that naturally occur around areas of commerce within neighborhoods	City/County	√		projects	Southside + Northside façade projects completed
	3. Improve public infrastructure (parks, streets, roads, bridges and utilities) as other reinvestment occurs within neighborhoods	City/County/DOT	√		projects	Spencer, Bridge & Butternut bridge projects
	4. Reinforce various existing gateways within each neighborhoods with modest markers and /or intersection treatments at these key intersections	City	√		projects	TNT sector NBRHDs putting up markers
	5. Strengthen neighborhoods with appropriate infill	City	√		policy	HHQ + Urban Design Ctr Pattern Book in progress

*****END OF SDAT REPORT RECOMMENDATIONS*****