



Bay Area Sustainable Communities Strategy

MTC Planning Committee

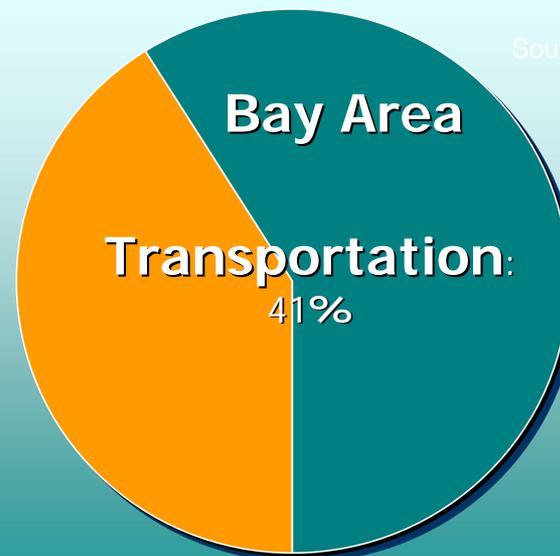
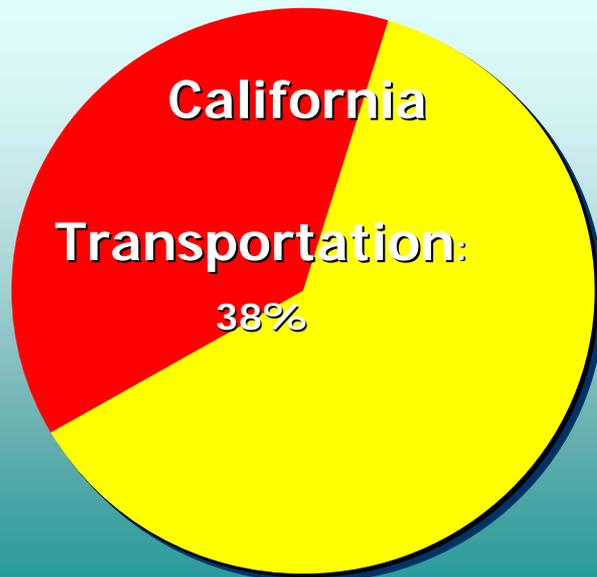
December 11, 2009

Bay Area Sustainable Communities Strategy (SCS)

- ❖ What is an SCS?
- ❖ What are the Bay Area SCS Responsibilities?
- ❖ What is the Bay Area's SCS Process?
- ❖ What are some Key Issues?

What is a Sustainable Communities Strategy?

- ❖ Global Warming Solutions Act of 2006 (AB32) requires that CA reduce GHGs to 1990 levels by 2020
- ❖ AB 32 points to SB375 and its SCS to define GHG reduction targets via land use changes and transportation improvements



Sources: USEIA, BAAQMD

What is a Sustainable Communities Strategy

- ❖ The SCS is both a long-range regional land use and transportation plan intended to:
 - help establish and meet State GHG emission targets
 - plan to house all new growth for all economic sectors in the region – includes interregional trips reconciliation
 - develop 8 yr RHNA and State Housing Goals
 - Identify important resource areas
 - Identify a transportation network (RTP) to address needs
 - meet federal air quality conformity

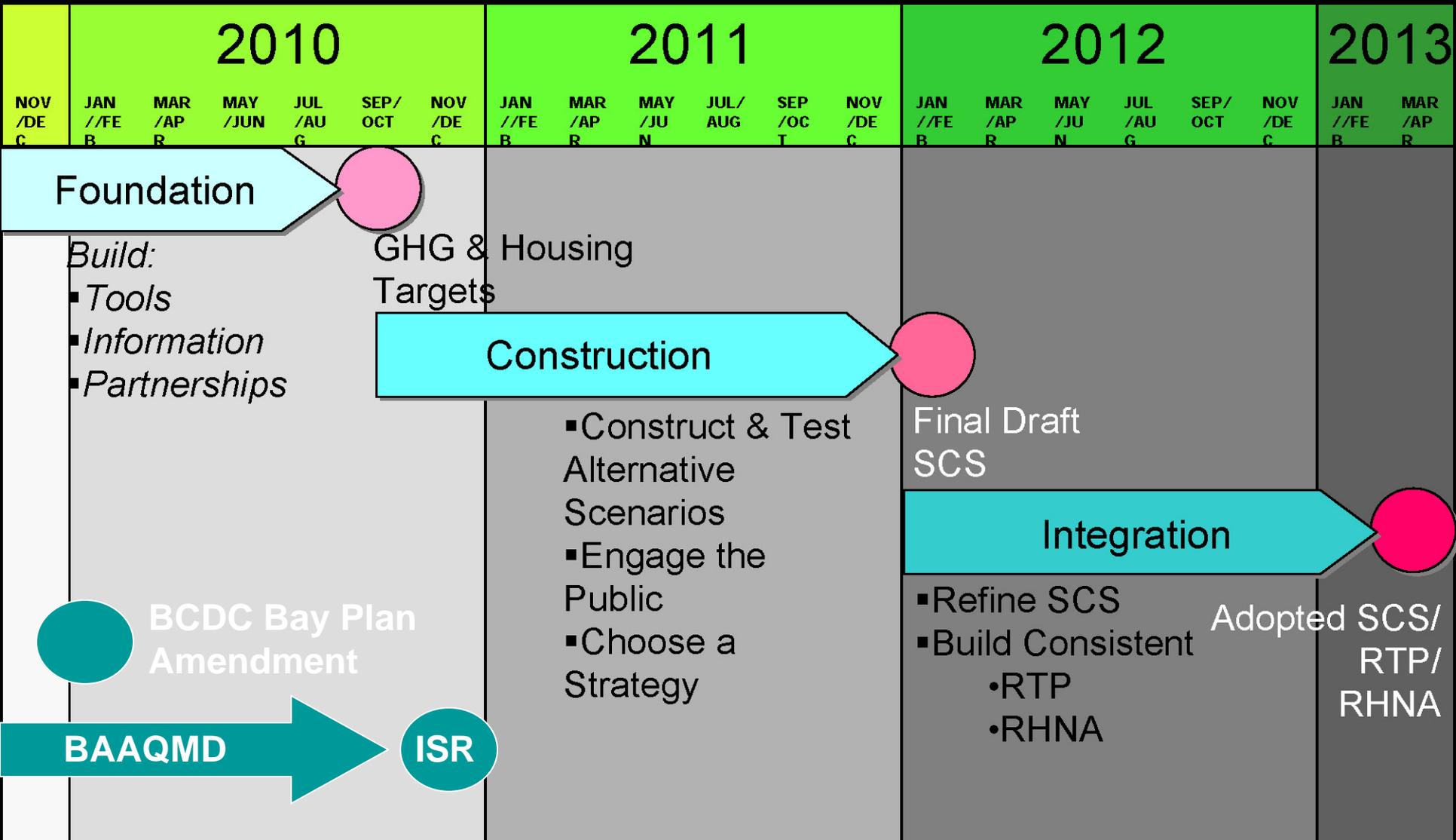
What Are Regional Agency Responsibilities for Preparing RTP/SCS Elements?

- ABAG/MTC
 - Address land use elements and issues
 - RHNA and State Housing Goals
 - Forecast tool upgrades
 - Transportation networks
 - Adopt RTP/SCS

- Air District
 - Develop GHG emission reduction strategies
 - ISR adoption

- BCDC
 - Bay Plan Amendment re: Climate Change
 - Assess how existing and new development/ transportation facilities can be adapted for sea-level rise
 - Assist ABAG in siting new development

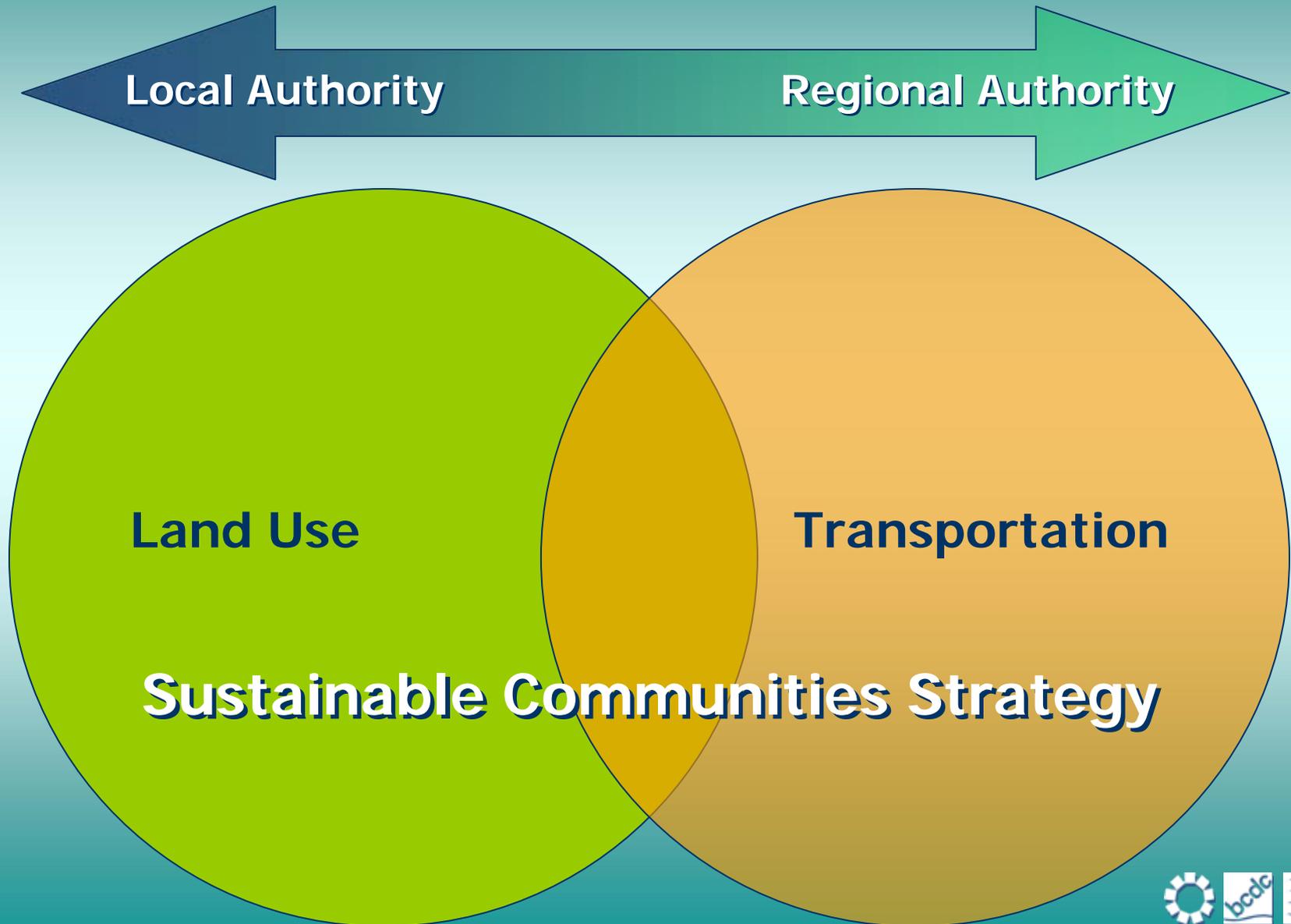
SCS Work Plan



What Are Some Key Issues?

- Building partnerships/Outreach
- Targets – including interregional trip reconciliation with MPO partners
- Scenario Development
- Roles for PDAs
- RTP Investment Strategy
- New Direction for Projections and RHNA

Building Partnerships: A Local-Regional Partnership is Essential



Issue: Building Partnerships

- Invite each county and its cities to designate a countywide forum of local elected officials for interacting with the regional agencies in implementing SB 375
- Create CEO-level group to advise on SB 375 implementation – include regional agencies, CMAs, city/county planners to start – may need to grow more inclusive as warranted
- Develop strategy to engage stakeholders – initially hold “kitchen cabinet” discussions to help frame “the public’s” issues – has been useful in past RTPs, particularly if Commissioners/Board members participate
- Law requires MPO to adopt Public Participation Plan

Issue: Targets

- Reviewing with CARB to inform target-setting process
 - model inputs/outputs
 - scenarios
 - reachable targets
- Will be first major SB 375 milestone
 - RTAC Methodology Report Workshop
 - Draft Target – June 2010
 - Final Target – Sept. 2010
- Need to determine how much additional housing will be needed to achieve reqd. jobs/housing balance – Sept. 2010

Issue: Targets

Average Weekday Pounds Per Capita CO2 Emissions from Passenger Vehicles and Light Duty Trucks*

	RTP Base Year (2003 to 2010)	RTP Interim Year (2018 to 2020)	% Increase/ (Reduction) from Base Year	RTP Horizon Year (2030 to 2035)	% Increase/ (Reduction) from Base Year	Best RTP Alternative Scenario - Horizon Year (2030 to 2035)	% Increase/ (Reduction) from Base Year
MPO							
MTC/ABAG	21.1	21.0	-0.5%	21.5	2%	19.5	-8%
SCAG	21.7	21.2	-2%	21.9	1%	N/A	N/A
SanDAG	26.2	26.0	-1%	26.6	2%	25.6	-2%
SACOG	24.9	24.0	-4%	23.0	-8%	22.5	-10%
SJCOG	23.5	24.6	5%	22.9	-3%	N/A	N/A

* Preliminary data subject to change.

Issue: PDA Assessment

- Need to do more evaluation on what PDAs need to succeed – ABAG conducting 6-month evaluation (complete Spring 2010)
- Likely will need lots of \$\$\$ to support TOD
- As such, do RTP investments become more focused on those PDAs willing to accommodate the most growth?

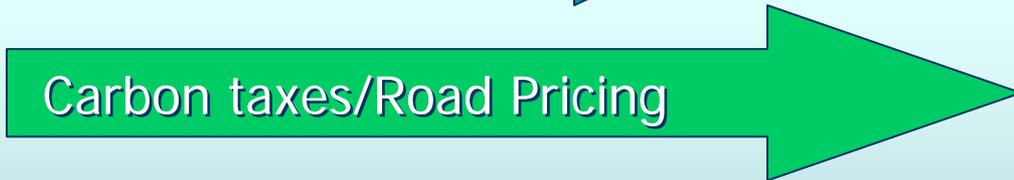
Issue: Scenario Assessment

- Is essentially the guts of the SCS/RTP: What land use and transportation combination produces best results and is “achievable”?
- Should focus on interaction of three strategies that can make a real difference:
 - Pricing
 - Advance new technology deployment
 - Focused growth
- How much funding can be leveraged to define investments

Some Impacts Now...Many Much Later



SCS Mobility Management Tools



Issue: RTP Investment Strategy

- Does our RTP “committed” policy need revisiting?
- High expectations that we will be able to leverage more \$\$\$ to support PDAs
- SB 375 doesn't require anybody to do anything – if so, how can we incentivize cities and counties to plan for focused growth?

Issue: Potential New Direction for Projections and RHNA?

- The SCS is the land use element of the RTP – similar to Projections but much more
- RHNA, SCS/RTP are adopted at the same time
- Housing and Community Development (HCD) allocations need to get coordinated with the SCS

6-9 month Target Timeline

- **Ongoing** - Discussions with CMA and city/county planning staffs
- **September 30, 2009** - Regional Technical Advisory Committee Makes Recommendation to California Air Resources Board (CARB)
- **January 2010** – CEO-level and advisory group meetings
- **March/April 2010** - “Regional Summit” on SCS Development and Target Methodology – aligned with ABAG General Assembly
- **July 2010** - CARB releases Draft Targets
- **September 2010** - CARB Adopts Final Targets, Region Adopts Final Housing and Other Targets