MEETING NOTICE AND AGENDA

REGIONAL PLANNING TECHNICAL WORKING GROUP

The Regional Planning Technical Working Group may take action on any item appearing on this agenda.

Thursday, May 8, 2014

1:15 to 3:15 p.m.

SANDAG, 7th Floor Conference Room
401 B Street, Suite 800
San Diego, CA 92101-4231

Staff Contacts: Carolina Gregor
(619) 699-1989
carolina.gregor@sandag.org

Susan Baldwin
(619) 699-1943
susan.baldwin@sandag.org

AGENDA HIGHLIGHTS

- SERIES 13 REGIONAL GROWTH FORECAST - REQUEST FOR UPDATES TO LAND USE INPUTS
- CLIMATE ACTION PLANNING TOOLS AND RESOURCES
- TRANSPORTATION DEMAND MANAGEMENT PILOT PROGRAM BETWEEN SANDAG AND THE CITY OF CHULA VISTA
- SAN DIEGO FORWARD: THE REGIONAL PLAN: DISCUSSION OF DRAFT WHITE PAPERS, WHICH ARE CURRENTLY AVAILABLE FOR PUBLIC REVIEW

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# REGIONAL PLANNING TECHNICAL WORKING GROUP

**Thursday, May 8, 2014**

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<th>ITEM NO.</th>
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<td>WELCOME AND INTRODUCTIONS</td>
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<td>PUBLIC COMMENTS AND COMMUNICATIONS</td>
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<td>3.</td>
<td>APPROVAL OF MEETING MINUTES</td>
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<td>4.</td>
<td>COMPLETE STREETS AND TRANSIT ORIENTED DEVELOPMENT WORKSHOPS ON MAY 8 AND 9, 2014, FEATURING CHRIS ZIMMERMAN OF SMART GROWTH AMERICA (Bill Fulton, TWG Chair)</td>
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<td>5.</td>
<td>SERIES 13 REGIONAL GROWTH FORECAST - REQUEST FOR UPDATES TO LAND USE INPUTS (Kirby Brady)</td>
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Members of the public will have the opportunity to address the Regional Planning Technical Working Group (TWG) on any issue within the jurisdiction of SANDAG that is not on this agenda. Public speakers are limited to three minutes or less per person.

The TWG is asked to review and approve the meeting minutes from its April 10, 2014, meeting.

**CHAIR’S REPORT**

Chris Zimmerman, former Arlington County Board Member and current Vice President of Economic Development for Smart Growth America, will be in San Diego for two workshops - one to be sponsored by the City of San Diego on transit oriented development (TOD), and the other to be sponsored by SANDAG on complete streets. The City of San Diego workshop on transitioning toward TOD will be held on Thursday, May 8 at 6 p.m. at the San Diego Concourse, Silver Room. The SANDAG workshop will be on Friday, May 9, from 1 to 4:00 p.m. at Caltrans on complete streets as part of the region’s efforts to develop a complete streets policy. TWG members are encouraged to attend one or both of the workshops and invite others that might be interested. Flyers for both events are attached.

**REPORTS (5 through 9)**

In October 2013, the SANDAG Board of Directors accepted the draft Series 13 Regional Growth Forecast for use in San Diego Forward: The Regional Plan and other related planning efforts. In an effort to finalize the forecast and ensure accuracy for the update of the Smart Growth Concept Map, staff is requesting that local jurisdictions provide additional updates to land use inputs for the Series 13 Regional Growth Forecast by June 2014.
6. REGIONAL PROGRESS SINCE 2004: REVIEW OF LOCAL PLANS  
   (Sarah Strand)

   Last month, TWG members were asked to provide input on a spreadsheet being prepared to capture regional progress toward planning for smart growth by identifying local general, community, and specific plans that have been updated since the adoption of the Regional Comprehensive Plan in 2004. A status report on the spreadsheet will be provided.

+7. CLIMATE ACTION PLANNING TOOLS AND RESOURCES  
   (Allison Wood, SANDAG; Scott Anders, Energy Policy Initiatives Center, University of San Diego)

   In the San Diego region, several local governments have adopted or are developing a climate action plan (CAP) to reduce greenhouse gas (GHG) emissions. This report describes the tools and resources available to support CAP development and implementation. Scott Anders from the Energy Policy Initiatives Center will present their tool for GHG emissions calculations, and SANDAG staff will describe other resources available to support local climate action planning.

+8. TRANSPORTATION DEMAND MANAGEMENT PILOT PROGRAM BETWEEN SANDAG AND THE CITY OF CHULA VISTA  
   (Antoinette Meier, SANDAG, and Ed Batchelder, City of Chula Vista)

   SANDAG and the City of Chula Vista have partnered to develop two workshops for city staff and the development community on best practices for implementing Transportation Demand Management (TDM) through the development process. The outcomes from the workshops are expected to help the City of Chula Vista with formalizing a TDM program. The first workshop was held in March to educate participants about TDM, and the second workshop was held in April to begin developing potential programs and policies for consideration by the City of Chula Vista. This workshop series is available for interested jurisdictions in the San Diego region. An overview of the workshops will be provided.

+9. SAN DIEGO FORWARD: THE REGIONAL PLAN: DISCUSSION OF DRAFT WHITE PAPERS, WHICH ARE CURRENTLY AVAILABLE FOR PUBLIC REVIEW (Jim Miller, Allison Wood, and James Dreisbach-Towle)

   Based on input provided on the white paper outlines and feedback from the public workshops, draft white papers on the topics of Economic Prosperity, Climate Change Mitigation and Adaptation, and Emerging Technologies, are available at [www.sdforward.com](http://www.sdforward.com) for a 45-day public review period which will close on Monday, May 19, 2014. The white papers will support and provide background information for the development of the Regional Plan. Following the public review period, the white papers will be updated and re-posted to the website.

   A brief overview of each white paper will be provided, followed by three sets of break-out sessions to facilitate input and discussion by TWG members on the content of each white paper.
The next regularly-scheduled TWG meeting will be held on June 12, 2014, from 1:15 to 3:15 p.m.

+ next to an agenda item indicates an attachment
The meeting of the TWG was called to order by Carolina Gregor (SANDAG), at 1:16 p.m.

1. WELCOME AND INTRODUCTIONS (INFORMATION)

Self-introductions were made. See attached sign-in sheet.

2. PUBLIC COMMENTS AND COMMUNICATIONS (INFORMATION)

There were no public comments or communications.

CONSENT

3. MARCH 13, 2014, MEETING MINUTES (APPROVE)

Action: Upon a motion by John Conley (Vista) and a second by Brad Raulston (National City), the TWG approved the March 13, 2014, meeting minutes. Yes: Kathy Garcia (Del Mar), Jim Nakagawa (Imperial Beach), Rich Whipple (Poway), John Conley (Vista) and Brad Raulston (National City); No: none; Abstain: Abstain: Marilyn Ponseggi (Chula Vista), Tony Shute (El Cajon), Bill Chopyk (La Mesa), Carol Dick (Lemon Grove), John O'Donnell (Santee).

CHAIR’S REPORT

4. CHAIR AND VICE CHAIR ELECTIONS (APPROVE)

Carolina Gregor (SANDAG) announced the elections for TWG Chair and Vice Chair, and explained the procedures for the election.

Bill Chopyk (La Mesa) asked why new elections were needed since elections were held January, in which Manjeet Ranu (representing El Cajon, at that time) was elected TWG Chair and Bill Fulton (San Diego) was elected as TWG Vice Chair.
Ms. Gregor responded that shortly after the January election, Mr. Ranu left the City of El Cajon to work for the City of Encinitas. Due to his change in jurisdiction, and due to his appointment to the TWG as the alternate for the City of Encinitas (not primary representative), the TWG needs to select a new Chair and Vice Chair. Only the primary representative of voting member agencies can serve as Chair and Vice Chair.

Mr. Chopyk asked if the TWG members are required to be present in order to be nominated and voted upon as Chair and Vice Chair. Ms. Gregor responded that they do not, and mentioned that at the last TWG meeting, Mr. Fulton indicated he would accept a nomination for Chair or Vice Chair, if nominated.

Mr. Chopyk asked if Manjeet Ranu is eligible to run. Ms. Gregor responded that he is not eligible to run for Chair or Vice Chair because he is not the primary representative from his jurisdiction.

Ms. Gregor called for nominations for TWG Chair. Bill Chopyk (La Mesa) nominated Bill Fulton (San Diego) as TWG Chair. Rich Whipple (Poway) seconded the nomination.

Ms. Gregor called for additional nominations for TWG Chair. Upon hearing no additional nominations, nominations were closed and Ms. Gregor called for the vote.

Action: TWG members elected Bill Fulton (San Diego) as TWG Chair. Yes: Don Neu (Carlsbad), Marilyn Ponseggi (Chula Vista), Kathy Garcia (Del Mar), Tony Shute (El Cajon), Barbara Redlitz (Escondido), Jim Nakagawa (Imperial Beach), Bill Chopyk (La Mesa), Carol Dick (Lemon Grove), Brad Raulston (National City), Rich Whipple (Poway), Nancy Bragado (San Diego), John O’Donnell (Santee), John Conley (Vista); No: None; Abstain: None.

Ms. Gregor called for nominations for TWG Vice Chair. John Conley (Vista) nominated Brad Raulston (National City) as TWG Vice Chair. Carol Dick (Lemon Grove) seconded the nomination. Mr. Raulston accepted the nomination.

Ms. Gregor called for additional nominations for TWG Vice Chair. Upon hearing no additional nominations, nominations were closed and Ms. Gregor called for the vote.

Action: TWG members elected Brad Raulston (National City) as TWG Vice Chair. Yes: Don Neu (Carlsbad), Marilyn Ponseggi (Chula Vista), Kathy Garcia (Del Mar), Tony Shute (El Cajon), Barbara Redlitz (Escondido), Jim Nakagawa (Imperial Beach), Bill Chopyk (La Mesa), Carol Dick (Lemon Grove), Brad Raulston (National City), Rich Whipple (Poway), Nancy Bragado (San Diego), John O’Donnell (Santee), John Conley (Vista); No: None; Abstain: None.

In the absence of Mr. Fulton (newly-elected TWG Chair), Mr. Raulston (newly-elected TWG Vice Chair) chaired the remainder of the meeting.

REPORTS (5 through 11)

5. OPTIONS FOR FUTURE OF REGIONAL HOUSING WORKING GROUP (DISCUSSION)

Susan Baldwin (SANDAG) reported that earlier this year, the SANDAG Regional Planning Committee (RPC) asked that a report regarding the Regional Housing Working Group (RHWG) charter and
membership be brought to the RPC for further discussion. The RHWG has been inactive and has a number of vacancies, including its two co-chairs. Because of these vacancies and inactive status, staff proposes a more targeted approach to obtaining guidance on regional housing-related issues. The TWG was asked to provide input on the proposal to terminate the RHWG, and instead, to seek input from housing-related organizations as well as local housing staff on specific housing topics as-needed.

Bill Chopyk (La Mesa) asked when the Regional Housing Needs Assessment (RHNA) process starts.

Ms. Baldwin responded that the RHNA process would start in about four years.

Mr. Chopyk commented that he did not see a problem with terminating the RHWG.

John Conley (Vista) asked for clarification on the original intent of the RHWG, and whether the group was intended to bring together developers and city staff.

Ms. Baldwin responded that the RHWG focused on Housing Element reform, the Pilot Housing Element Self-Certification program, and served as a forum for information sharing among housing stakeholders.

Barbara Redlitz (Escondido) asked what kind of work the RHWG did after inception.

Ms. Baldwin responded that the group reviewed legislation, and held forums on construction defect litigation, condominium conversions, and housing elements. Future issues could include topics on the demise of redevelopment, the Regional Transit-Oriented Development Strategy, and San Diego Forward: The Regional Plan. Ms. Baldwin added that the RHWG was not very active in the RHNA process in the most recent housing element cycle.

Don Neu (Carlsbad) asked if SANDAG staff is recommending termination of the RHWG.

Ms. Baldwin responded that staff has not made a recommendation. She added that the San Diego Housing Federation is recommending that the RHWG not be terminated.

Mr. Conley (Vista) made a motion to recommend that the RHWG be discontinued. Mr. Chopyk (La Mesa) seconded the motion.

Marilyn Ponseggi (Chula Vista) suggested that the RHWG be placed on hiatus as opposed to eliminating it completely.

Mr. Chopyk commented that due to the high number of committees already at SANDAG, the RHWG should be eliminated.

Vice Chair Raulston (National City) agreed with Mr. Chopyk’s comments.

Jeff Murphy (Encinitas) suggested the TWG create a sub-committee on housing if issues arise in the future, and expressed support for the elimination of the RHWG.

Kathy Garcia (Del Mar) asked the maker and second of the motion to consider an amendment that allows the creation of an ad-hoc subcommittee if needed.
Mr. Chopyk (La Mesa) did not support the proposed amendment.

Rich Whipple (Poway) noted that he attended several RHWG meetings that were well-attended, but that when the TWG and RHWG met jointly, that attendance by RHWG members was low. He asked Ms. Baldwin why attendance by RHWG members at the joint meetings was low.

Ms. Baldwin responded that although she could not speculate on the reasons why many of the members did not attend, the RHWG members were sent notices of all the meetings, and that much of the content of the joint meetings was focused on technical issues related to RHNA.

Ms. Ponseggi (Chula Vista) recommended the proposed amendment include an ad-hoc committee, and not a standing committee.

Coleen Clementson (SANDAG) suggested that the group provide flexibility in its recommendation to allow for a greater range of options for consideration by the Regional Planning Committee.

**Action:** Upon a motion by John Conley (Vista), and a second by Bill Chopyk (La Mesa), incorporating the friendly intent included in the amendment suggested by Kathy Garcia (Del Mar), the TWG recommended that the Regional Planning Committee consider the dissolution of the RHWG while acknowledging that if housing issues come up in the future, the TWG retain the flexibility to create an ad-hoc subcommittee to address them. Yes: Don Neu (Carlsbad), Marilyn Ponseggi (Chula Vista), Kathy Garcia (Del Mar), Tony Shute (El Cajon), Jeff Murphy (Encinitas), Barbara Redlitz (Escondido), Jim Nakagawa (Imperial Beach), Bill Chopyk (La Mesa), Carol Dick (Lemon Grove), Brad Raulston (National City), Rich Whipple (Poway), Nancy Bragado (San Diego), John O’Donnell (Santee), John Conley (Vista); No: None; Abstain: None.

6. **DISCUSSION ON TIMING FOR UPCOMING TransNet GRANT PROGRAMS (DISCUSSION)**

Carolina Gregor (SANDAG) provided an update on the anticipated release of a call for projects for the TransNet Smart Growth Incentive Program (SGIP) and Active Transportation Grant Program (ATGP) this fall. The criteria for both programs are proposed to stay fairly similar to the criteria in the last call for projects. A total of $9 to 10 million of funding is anticipated. The call for projects is targeted for fall of 2014; applications would be due January of 2015, and execution of agreements is anticipated in the fall of 2015. Ms. Gregor reported that input was sought from the Cities/County Transportation Advisory Committee (CTAC) earlier this month, and CTAC recommended combining the grant proposals into one streamlined application. Staff is seeking input from the TWG on the timing of these grant programs.

John Conley (Vista) asked about the split between the planning and capital components.

Ms. Gregor responded that at least 80 percent of the funds are allocated to capital projects, and 20 percent go toward planning projects. Because SANDAG is in the process of preparing San Diego Forward: The Regional Plan, staff is hoping to keep the grant criteria consistent with the previous funding cycle. The next time SANDAG issues a call for projects, if there are major policy changes resulting from San Diego Forward: The Region Plan, then those changes would be incorporated into the following cycle.
Andy Hamilton (APCD) asked for confirmation on whether the SGIP and ATGP are separate programs with different processes that are being released at the same time.

Ms. Gregor confirmed that the projects are two individual programs, and that there is an opportunity to combine and streamline the application process.

Mr. Hamilton asked if the Complete Streets and Transit Oriented Development policies currently under development would affect the criteria of the SGIP and ATGP.

Ms. Gregor responded that the Complete Streets Policy would be completed by summer of 2014 and the Transit Oriented Development Strategy would be completed by the summer of 2015. Changing the criteria based on either of these policies could delay the allocation of grant funds for the SGIP and ATGP. In addition, the ATGP already reflects many of the concepts that will be considered in the Complete Streets Policy and other programs.

Bill Chopyk (La Mesa) commented that he would like to see the call for projects for both of the grant programs released at the same time and asked for clarification on the point system. Mr. Chopyk asked if Metropolitan Transit System bus route changes would affect the Smart Growth Concept Map and therefore the criteria and project funding.

Ms. Gregor responded that the transit networks from the 2050 Regional Transportation Plan/Sustainable Communities Strategy (2050 RTP/SCS) are reflected on the Smart Growth Concept Map; changes to local bus routes by the operators will not affect the status of smart growth opportunity areas and their eligibility to benefit from the grant programs.

Barbara Redlitz (Escondido) suggested the grant applications be as similar as possible to reduce jurisdiction staff application time. Ms. Redlitz also asked how the timing of the grant program application deadlines relates to elections.

Ms. Gregor responded that the release of the call for projects is timed for the fall of 2014, and that applications would be due in January 2015. Ms. Gregor added that if there are concerns with the timing of election, modifications could be made, but that could cause delays in allocating funding to specific projects.

Nancy Bragado (San Diego) commented that shifting the application due dates to the end of January (versus mid-January) would be better because of limited docketing in the December/January timeframe.

Charles “Muggs” Stoll (SANDAG) commented that the ATGP is also coordinating with state grant funding and reiterated Ms. Gregor’s comments that SANDAG staff is working to streamline the application processes.

7. TECHNICAL UPDATE OF SMART GROWTH CONCEPT MAP (INFORMATION)

Sarah Strand (SANDAG) provided an overview of the technical update of the Smart Growth Concept Map currently underway. Four types of changes are anticipated: Boundary changes, additions/deletions of smart growth areas, changes in place-types (town center, community center), and changes in status
Bill Chopyk (La Mesa) asked how transit changes affect the map or designation of smart growth areas.

Carolina Gregor (SANDAG) responded that the transit routes are based on the most recent 2050 RTP/SCS network and that recent transit route changes based on local operational decisions since the 2050 RTP/SCS would not affect the current update of the Smart Growth Concept Map.

John O’Donnell (Santee) asked how smart growth place-types could be changed. Sarah Strand (SANDAG) responded that changes in status would be based on land use inputs reflected in the Series 13 Regional Growth Forecast, including increased residential densities, and/or increased employment intensities.

Andy Hamilton (APCD) pointed out that some of the smart growth areas have received pushback from local communities or merchants, and that the economic feasibility of development potential in the smart growth areas needs to be considered.

Karen Brindley (San Marcos) commented that developers have recommended revisiting the place-types and lowering the associated densities in order to be able to meet the targets and qualify for SGIP grant funding.

Ms. Gregor (SANDAG) responded that current update is considered a “technical update” in order to reflect the updated land use changes contained in the Series 13 Regional Growth Forecast. The next update will be considered a “policy update” and could take into account the types of changes and concepts suggested by Mr. Hamilton and Ms. Brindley. The technical update needs to be conducted in a timely manner in order to ensure accurate eligibility of smart growth opportunity areas for the SANDAG grant programs.

8. REGIONAL PROGRESS SINCE 2004: REVIEW OF LOCAL PLANS (INFORMATION)

Sarah Strand (SANDAG) provided an overview of local land use plan updates since the adoption of the Regional Comprehensive Plan in 2004. TWG members were asked to review a spreadsheet and discuss whether additional data would be useful to include. This information will be posted on the SANDAG Regional Plan webpage, and will be provided to the California Air Resources Board as well as the California Strategic Growth Council to show how our collective planning efforts in the region have made a difference.

Kathy Garcia (Del Mar) recommended SANDAG staff include supplemental planning documents such as Climate Action plans in the spreadsheet.

Karen Brindley (San Marcos) agreed with Kathy Garcia and recommended that only major amendments to general/specific plans be included in the spreadsheet.

Vice Chair Raulston (National City) stated that other agencies such as the Port of San Diego and the Navy have planning documents that also affect local plans.
Carol Dick (Lemon Grove) suggested adding the Lemon Grove health element and other general plan amendments, even if minor, as they may be important to the jurisdiction.

Sarah Strand (SANDAG) will send a follow-up e-mail and suggested that jurisdictions explain additional changes they would like to make to the spreadsheet.

Tony Shute (El Cajon) suggested SANDAG show specific projects that have come about as a result of the adoption of the plans, quantifying statistics such as housing units near transit, number of new affordable housing units, etc.

Carolina Gregor (SANDAG) stated that the Regional Comprehensive Plan monitoring report that takes place every two years includes that information.

Coleen Clementson (SANDAG) encouraged jurisdictions to send SANDAG updates on specific projects that are underway, and clarified that the purpose of this exercise is to show the shifts toward densification in the western third of the region supported by local planning efforts over the past two decades.

Brad Raulston (National City) suggested that Bicycle Master Plans could be included in the spreadsheet.

9. REGIONAL COMPLETE STREETS POLICY (DISCUSSION)

Stephan Vance (SANDAG) provided an overview of the process to develop the Regional Complete Streets Policy, a commitment made in the 2050 RTP/SCS. The TWG was asked to provide feedback. Information in the staff report will be used to help develop a draft policy.

John Conley (Vista) asked Mr. Vance to summarize the feedback from the CTAC.

Mr. Vance responded that the major comments from CTAC included concerns regarding conflicts with level of service standards, traffic impact fees, need for additional technical assistance, opportunities to identify new funding, and a suggestion that SANDAG allocate funding for complete streets directly to the jurisdictions.

Nancy Bragado (San Diego) suggested the paper include techniques for encouraging low-impact methods to reach storm water compliance requirements. Ms. Bragado added that this inclusion might leverage additional funding. Andy Hamilton (APCD) echoed this point.

Mr. Conley agreed with the CTAC recommendation of more technical assistance to the jurisdictions.

Brad Raulston (National City) suggested SANDAG coordinate complete streets projects for regional thoroughfares that cross multiple jurisdictions such as Harbor Drive in the Cities of National City and San Diego.
10. SAN DIEGO STATE UNIVERSITY SAGE PROJECT AND PARTNERSHIP WITH CITY OF NATIONAL CITY (INFORMATION)

Jessica Barlow, Ph.D., (San Diego State University [SDSU]) and TWG Vice Chair Brad Raulston (National City) presented the Sage Project, a partnership between SDSU and the City of National City. The Sage Project model will provide opportunities for future partnerships within the San Diego region that focus on smart growth, quality of life, and sustainability goals. The presentation included examples of the work that SDSU students undertook to help implement the City of National City’s recently-updated general plan. Dr. Barlow added that these projects are beneficial for students because they are engaged in real-world projects in which the stakes are higher for students. Students can also be creative with risky ideas and project proposals that have long-lasting impacts on their professional experience, encouraging them to further get involved with their communities. The project was paid for through a combination of general funds and grants.

The Request for Proposals to partner with new jurisdictions will be released fall of 2014 and the celebration of this project will take place on Monday, April 28, from 4 to 7 pm.

11. SAN DIEGO FORWARD: THE REGIONAL PLAN: DRAFT WHITE PAPERS AVAILABLE FOR PUBLIC REVIEW MEETINGS (INFORMATION)

Carolina Gregor (SANDAG) introduced the project managers of the draft White Papers on the topics of Economic Prosperity, Climate Change Mitigation and Adaptation, and Emerging Technologies that will support and provide background information for the development of the Regional Plan. The draft white papers are now available at www.sdforward.com for a 45-day public review period, which will close on Monday, May 19, 2014. Following the public review period, the white papers will be updated and re-posted to the website. Each of the project managers for the white papers provided a brief overview.

Allison Wood (SANDAG) stated that the Climate Change Mitigation and Adaptation white paper examines the framework and roles of the state, local jurisdictions, and SANDAG, including ways that each agency and jurisdiction can collaborate to address climate change.

James Dreisbach-Towle (SANDAG) presented the emerging technologies white paper, which looks at traditional types of technologies that traffic engineers are familiar with, and the transition to the future with vehicle technology, such as autonomous and connected vehicles. The paper also makes recommendations for how emerging technologies can help deliver future transportation projects.

Sonya Smith (SANDAG) provided a brief overview of the main topics in the economic white paper, including regional industry clusters, current trends, the economic impact of transportation investments, the relationship between the economy and the environment, and the role of SANDAG in facilitating regional collaboration in the economy.

12. UPCOMING MEETINGS AND ADJOURNMENT

The next meeting of the TWG is scheduled for Thursday, May 8, 2014, from 1:15 to 3:15 p.m.

Vice Chair Raulston (National City) adjourned the meeting at 3:17 p.m.
# SIGN-IN SHEET
## MEETING OF THE REGIONAL PLANNING TECHNICAL WORKING GROUP (TWG)
### April 10, 2014

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<td>Jessica Barlow</td>
<td>SDSU</td>
<td>619-246-3920</td>
<td><a href="mailto:jessica.barlow@sdsu.edu">jessica.barlow@sdsu.edu</a></td>
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YOU ARE NOT REQUIRED TO SIGN-IN, however, if you would like SANDAG staff to know that you attended this meeting and want to provide a method of contacting you, please fill in the information below. Please note that SANDAG’s sign-in sheets are public records and may be disclosed to the public upon request.
Chris Zimmerman, Smart Growth America’s VP of Economic Development and Arlington County Board Member, discusses perspectives, trends, ramifications, and lessons learned from 18 years of plan and project implementation in Arlington, Virginia. Panel discussion on opportunities for transit oriented development in San Diego to follow.

Facilitator:
Bill Fulton | PNED | City of San Diego

Panelists:
Elyse Lowe | Circulate San Diego
Kathleen Farrier | Environment + Design Council
David Schumacher | SANDAG

limited seating | rsvp: http://bit.ly/CIL_THERE
Workshop

What: Complete Streets Workshop
When: Friday, May 9, 2014 from 1:00 to 4:00 pm
Where: Caltrans offices at 4050 Taylor Street in the Garcia Room
Who should attend: City and county policy makers, planners, engineers, and planning and traffic commissioners; planning and engineering professionals, and interested members of the public.
For More Information and to RSVP: Renuka Varigonda at renuka.varigonda@sandag.org or by phone at (619) 595-5355.

Providing transportation choices is one of the strategies SANDAG is using to help develop a sustainable transportation system for the region’s future. Complete Streets are streets that serve everyone regardless of how they are traveling and that is why SANDAG is developing a regional approach to complete streets.

Come hear presentations from Chris Zimmerman, former County Board member for Arlington, Virginia, and Rock Miller, Traffic Engineer and former president of the Institute of Transportation Engineers on the benefits of complete streets where they have been developed, and the challenges and opportunities for implementing complete streets in San Diego.

Then engage in an interactive discussion on how SANDAG can contribute to Complete Streets development through its project development process and by helping local agencies achieve their complete streets goals.

The Caltrans offices are transit accessible. Call 511 or visit 511sd.com/transit for route information. Limited parking also available.
Introduction

The state has recognized local governments as essential partners in addressing climate change and helping to meet California greenhouse gas (GHG) reduction targets. In the San Diego region, more than half of the local jurisdictions are developing or have adopted a climate action plan (CAP). A CAP typically includes a baseline inventory of GHG emissions, a projection for future emissions, and a series of mitigation measures to reduce GHG emissions toward an identified target. This report describes the tools and resources available to local governments in the San Diego region to assist with CAP development and implementation.

SANDAG Energy Roadmap Program

The Energy Roadmap Program is funded by a local government partnership with San Diego Gas & Electric (SDG&E) and provides technical assistance for SANDAG member agencies to save energy in government operations and throughout the community. The planning chapter of the Energy Roadmap describes energy considerations that can be integrated into a CAP or other local land use and transportation planning efforts. The chapter includes sample policies on smart growth development, energy efficiency building upgrades, and clean and efficient transportation options.

Energy Policy Initiatives Center GHG Analysis Tools

The Energy Policy Initiatives Center (EPIC) at the University of San Diego has developed two GHG analysis tools that complement the Energy Roadmap Program and can assist with community-wide GHG emissions calculations and CAP development. The Excel-based tools, which are customized for local governments in the San Diego region, calculate GHG emissions inventories and estimate GHG reductions from various mitigation measures (e.g., electric vehicles, energy efficiency retrofits, renewable energy, etc.). EPIC has worked with SANDAG to update the regional GHG emissions inventory for San Diego Forward: The Regional Plan and is currently working with the Cities of La Mesa, Del Mar, and Encinitas to use the tools for their individual climate planning efforts. In addition, some cities have applied for and received funding from SDG&E to support the development, update, or implementation of a CAP.
Next Steps

SANDAG staff can be a resource to member agencies for energy and climate planning. Staff can assist with Energy Roadmap implementation, SDG&E funding applications, coordination with EPIC for use of their tools, and/or review of completed CAPs.

Key Staff Contact: Allison Wood, (619) 699-1973, allison.wood@sandag.org
TRANSPORTATION DEMAND MANAGEMENT PILOT PROGRAM
BETWEEN SANDAG AND THE CITY OF CHULA VISTA

Introduction
SANDAG and the City of Chula Vista have partnered to develop two workshops for city staff and the development community on best practices for implementing transportation demand management (TDM) programs through the development process. The outcomes from the workshops are expected to help the City of Chula Vista with formalizing a TDM program. The first workshop was held in March to educate participants about TDM, and the second workshop was held in April to begin discussing potential programs and policies for consideration by the City of Chula Vista. Lessons learned from this pilot project are being incorporated into a formal workshop series that will be available for interested jurisdictions in the San Diego region.

Background
Supporting member agencies in efforts to expand their TDM policies and programs is a strategy in the 2050 Regional Transportation Plan and Sustainable Communities Strategy (2050 RTP/SCS). As a first step, SANDAG staff developed a guidebook for local jurisdictions on Integrating TDM into the Planning and Development Process. Recently SANDAG partnered with the City of Chula Vista to adapt the guidebook into an interactive workshop series for City staff and developers. The workshops were intended to increase awareness of the benefits of TDM and to glean feedback on the opportunities for formalizing TDM as part of the development review process in the City of Chula Vista.

The first workshop, “Bending the Trend: Integrating TDM into the Development Process,” was held on March 10, 2014. It provided regional and local context for TDM and presented an overview of best practices for incorporating TDM strategies into the development process. An in-depth review of two case studies illustrated how TDM has been successfully practiced in differing regional and municipal settings. Following the presentation, participants broke out into small groups and worked together to design a TDM program and phasing for two hypothetical development projects within a given budget.

The second workshop, “Focus on Chula Vista: Integrating TDM into the Development Process,” was held on April 3, 2014 and looked specifically at the City of Chula Vista’s development policies and how TDM measures may be incorporated into development review to mutually benefit the City and developers. Participants worked in small groups to design TDM programs and implementation strategies for three different development sites in Chula Vista. The sites reflected varying contexts, and assumed development programs ranging from intensive urban redevelopment to green-field master plans to an individual infill project in differing transportation settings. This allowed
participants to better understand how potential TDM programs and strategies might vary across the City.

Both workshops have been approved by the American Planning Association for American Institute of Certified Planners certificate maintenance credits.

**Next Steps**

As a next step, the City of Chula Vista, with support from SANDAG, will form a stakeholder working group to continue the dialogue and collaboratively work towards developing a formal TDM program that provides tangible benefits to both the City and developers. The workshop materials will be made available on the iCommute and SANDAG websites. The workshop series can also be adapted and coordinated for other interested jurisdictions.

Key Staff Contact: Antoinette Meier, (619) 699-7381, antoinette.meier@sandag.org
SAN DIEGO FORWARD: THE REGIONAL PLAN: DRAFT WHITE PAPERS

File Number 3102000

Introduction

In an effort to bring greater focus to the new and emerging topic areas of San Diego Forward: The Regional Plan, staff is preparing a series of white papers that will help inform the development of the plan. The white papers are focused on economic, climate change, and technology issues. These topics are consistent with the vision and goals approved by the SANDAG Board of Directors for the plan, centered around Vibrant Economy, Healthy Environment and Communities, and Innovative Mobility and Planning.

Building upon feedback from the public workshops held earlier in the planning process, as well as upon comments provided on the white paper outlines presented to the Policy Advisory Committees and the various working groups earlier this year, staff has prepared draft white papers, which are now available on the San Diego Forward website for public review and comment.

Discussion

Draft white papers on Economic Prosperity, Climate Change Mitigation and Adaptation, and Emerging Technologies will be available for a 45-day public review period from April 4 to May 19, 2014, at sdforward.com. The white papers will support and provide background information for the development of the Regional Plan, and will serve as technical appendices following the plan's adoption.

During the review period, staff will solicit comments from various working groups on white papers specific to their areas of interest, will hold a workshop for the network of community-based organizations, and will send an e-blast to interested stakeholders to seek feedback on all three white papers. An on-line form is available for members of the public to provide comments. Following the public review period, the white papers will be updated and finalized. The final papers will be re-posted to the website this summer. The Public Health White Paper was finalized late last year, and is available on the San Diego Forward website.

Staff will report any significant comments and/or changes to the Committee, and will use the papers as a foundation for drafting components of the Regional Plan.

CHARLES “MUGGS” STOLL
Director of Land Use and Transportation Planning

Key Staff Contact: Carolina Gregor, (619) 699-1989, carolina.gregor@sandag.org
### Regional Progress since 2004: A Review of Local Plans

#### General Plan Updates (Since 2004)

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<td>Montecito Ranch Rural Country Estates Specific Plan</td>
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<td>El Apajo Specific Plan</td>
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<td>The Bridges Specific Plan</td>
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* = Underway  
** = Draft in Compliance  
+= The SANDAG Board of Directors adopted the Regional Comprehensive Plan in 2004.
Regional Facts and Statistics

- 10 jurisdictions have adopted or are currently performing comprehensive General Plan updates.

- 16 jurisdictions have adopted or updated community plans, master plans, or specific plans.

- 90% of jurisdictions have housing elements found in compliance by the state.

- 96% of the region's land area is under the jurisdiction of a plan that has been adopted or updated since 2004.

Additional Planning Efforts

- 13 jurisdictions have adopted or are currently developing Climate Action Plans.

- All jurisdictions have adopted or are currently developing an Energy Roadmap.

- XX jurisdictions have adopted or are currently developing Bike and/or Pedestrian Master Plans.

- XX jurisdictions are currently developing Complete Streets Policies.

- XX jurisdictions have a General Plan Element devoted to Health and Wellness.

Figure 1. Projected Regional Growth in 1999

Figure 2. Projected Regional Growth in 2013
Climate Action Planning Tools and Resources

Regional Planning Technical Working Group
May 8, 2014

Overview

• Background
• Elements of a Climate Action Plan
• SANDAG Energy Roadmap Program
• EPIC GHG Analysis Tools
• Discussion
Background
Motivation for CAP Development

- Assembly Bill 32 (2006)
  - Reduce greenhouse gas (GHG) emissions to 1990 levels by 2020
- Senate Bill 97 (2007)
  - CEQA Guidelines for GHG emissions
  - Streamlining via climate action plan (CAP)
- 200+ local governments in CA adopted/developing a CAP

Background
Climate Action Plans in the Region

<table>
<thead>
<tr>
<th>Adopted Climate Action Plan</th>
<th>Developing Climate Action Plan</th>
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<tbody>
<tr>
<td>Chula Vista</td>
<td>Carlsbad</td>
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<td>Encinitas</td>
<td>Del Mar</td>
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<td>Escondido</td>
<td>La Mesa</td>
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<td>National City</td>
<td>San Marcos</td>
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<td>San Diego</td>
<td>Santee</td>
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<td>County of San Diego</td>
<td>Solana Beach</td>
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<td>Vista</td>
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Elements of a Climate Action Plan

• Greenhouse gas inventory
• Forecasted emissions
• Target setting
• Mitigation measures
• Implementation
• Monitoring
• CAP updates

SANDAG Energy Roadmap Program

• Partnership with SDG&E
• Energy savings in government operations and community
• Planning Chapter includes sample policies:
  – Smart growth development
  – Energy efficient building upgrades
  – Clean and efficient transportation options
• Roadmap implementation assistance


Energy Policy Initiatives Center

- Regional GHG inventory for SANDAG
  - 2008 and 2014
- Climate action plans
  - City of San Diego
- Analysis tools
  - Inventory
  - Mitigation

Energy Policy Initiatives Center

- Inventory tool (under development)
- TurboTax for GHGs
- Baseline and monitoring

Goals:
- Consistent methodology
- Efficiency
  - Cost
  - Staff time
Energy Policy Initiatives Center

Jurisdiction $\times 19 \neq$ Region

Energy Policy Initiatives Center

- On-Road Transportation
- Electricity
- Natural Gas End Uses
- Waste
- Wastewater
- Water
- Agriculture

19 Community-wide Values
Energy Policy Initiatives Center

- On-Road Transportation
- Electricity
- Natural Gas End Uses
- Waste
- Wastewater
- Water
- Agriculture

19 Community-wide Values

- Off-Road
- Industrial
- Rail
- Other Fuels
- Aviation
- Wildfires
- Development
- Sequestration

+ 1

Regional Value

Energy Policy Initiatives Center

- On-Road Transportation
- Electricity
- Natural Gas End Uses
- Waste
- Wastewater
- Water
- Agriculture

19 Community-wide Values

- Off-Road
- Industrial
- Rail
- Other Fuels
- Aviation
- Wildfires
- Development
- Sequestration

1

Regional Value

= Regional Inventory
Energy Policy Initiatives Center

• Inventory tool (under development)
  – Populated with community wide data
  – Easy to update with new data
  – Method: ICLEI Community Protocol
    • Built environment
    • Transportation
    • Waste/Wastewater
    • Water

Energy Policy Initiatives Center

• Allocating emissions
  – Waste
  – Wastewater
  – Vehicle miles traveled
Energy Policy Initiatives Center

- Mitigation Tool
  - Populated with community wide data
  - Business-as-usual projection to 2035
  - Target selection
  - Mitigation measures
    - Federal
    - State
    - Regional
    - Local
  - Cost effectiveness for select measures

Illustrative BAU, Targets, and Net GHG Emissions

- Business-as-Usual Projection
- Net GHG Emissions AFTER emissions reductions subtracted
- 2020 Target: 15% below baseline
- 2035 Target: 49% below baseline

*Baseline year is 2010
Energy Policy Initiatives Center

Contact Information

Allison Wood, SANDAG
allison.wood@sandag.org, 619-699-1973

Scott Anders, EPIC
scottanders@sandiego.edu, 619-260-4589

Nilmini Silva-Send, EPIC
silvasend@sandiego.edu, 619-260-2957
Bending the Trend: Integrating TDM into the Development Process

Workshop Purpose

• Encourage a dialogue with the development community on TDM benefits, opportunities, and challenges

• Translate existing TDM policies into action
TDM Policy in Chula Vista

General Plan Objective: “Reduce traffic demand through TDM strategies, increased use of transit, bicycles, walking, and other trip reduction measures.”

Past TDM Programs

- Chula Vista Xpress
  - Eastern Chula Vista to Downtown San Diego (October 2005 - June 2007)
  - Eastern Chula Vista to H Street Trolley (October 2005 – October 2006)
Current TDM Efforts

- Land Use & Site Design
- Bicycle & Pedestrian Infrastructure
- Vanpools
- SchoolPool
- TDM Promotion
- Car2go

Workshop #1 - TDM Strategies for Developments

- Land Use & Site Design
- Amenities to Support Commuters
- Marketing & Education, Financial Incentives
- Parking Management
Workshop #1: Small Group Exercise

- Review two case studies
  - Contra Costa, CA
  - Arlington, VA
- Design a TDM program that meets specific trip reduction goals within a set budget
- Identify those strategies that could be successful in Chula Vista

Workshop #2: Implementation and Phasing

Typical Development Process

Site Feasibility & Programming → Site Planning & Plan Processing → Environmental Review → Entitlements → Building Permits, Construction, & Sales → Occupancy, Leasing & Long-Term Management

Implementation Mechanisms

Zoning, TDM Ordinance & Developer Agreements → Impact Analysis → Mitigation Requirements → CC&Rs, Leases, Bond/Letter of Credit
Workshop #2: Small Group Exercise

- Review a hypothetical development site in Chula Vista
- Select a package of TDM strategies (physical, programmatic, operational) that would be most effective for that development and setting
- Develop implementation and sustainment methods

Next Steps

- Continue the dialogue - create a stakeholder working group to discuss formalizing a TDM program
- Adapt and conduct workshops for interested jurisdictions
  - CM credits approved for AICP members.