Board Members

Terry Sinnott, Chair Councilmember, **Del Mar**

Steve Vaus, Vice Chair Mayor, **Poway**

Matt Hall Mayor, Carlsbad

Mary Salas Mayor, Chula Vista

Richard Bailey Mayor, **Coronado**

Bill Wells Mayor, **El Cajon**

Catherine Blakespear Mayor, **Encinitas**

Sam Abed Mayor, **Escondido**

Serge Dedina Mayor, **Imperial Beach**

Kristine Alessio Councilmember, **La Mesa**

Racquel Vasquez

Mayor, Lemon Grove

Ron Morrison

Mayor, National City

Chuck Lowery Deputy Mayor, **Oceanside**

Kevin Faulconer Mayor, City of San Diego

Myrtle Cole Council President, City of San Diego

Bill Horn
Supervisor, County of San Diego

Ron Roberts
Supervisor, County of San Diego

Jim Desmond Mayor, **San Marcos**

John Minto *Mayor*, **Santee**

David A. Zito Mayor, **Solana Beach**

Judy Ritter *Mayor*, **Vista**

Advisory Members

Hon. John Renison Supervisor, District 1 Imperial County

Laurie Berman, *Director*California Department
of Transportation

Mona Rios

Metropolitan Transit System

Rebecca Jones, Chair

North County Transit District

Joe Stuyvesant, Navy Region Southwest Executive Director

U.S. Department of Defense

Garry Bonelli, Commissioner
San Diego Unified Port District

Mark Muir, Chair
San Diego County Water Authority

Cody Martinez, Chairman
Southern California Tribal
Chairmen's Association

Hon. Marcela Celorio Consul General, **Mexico**

Kim Kawada Chief Deputy Executive Director, **SANDAG**



Board of Directors Agenda

Friday, October 26, 2018, 2018 9 a.m. to 12 noon SANDAG Board Room 401 B Street, 7th Floor San Diego

Agenda Highlights

- *TransNet* Environmental Mitigation Program: FY 2019-2020 Work Plan
- Funding Recommendations for Cycle 4
 TransNet Smart Growth Incentive Program
 Capital Grants
- SANDAG Climate Action Planning Activities

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In compliance with Government Code §54952.3, the Clerk hereby announces that the compensation for legislative body members attending the following simultaneous or serial meetings is: Executive Committee (EC) \$100, Board of Directors (BOD) \$150, and Regional Transportation Commission (RTC) \$100. Compensation rates for the EC and BOD are set pursuant to the SANDAG Bylaws, and the compensation rate for the RTC is set pursuant to state law.

Mission Statement

The 18 cities and county government are SANDAG serving as the forum for regional decision-making. SANDAG builds consensus; makes strategic plans; obtains and allocates resources; plans, engineers, and builds public transit; and provides information on a broad range of topics pertinent to the region's quality of life.

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Friday, October 26, 2018

Item No. Recommendation

+1. Approval of Meeting Minutes

Approve

- +1A. Board Policy meeting September 14, 2018
- +1B. Board Business meeting September 28, 2018

2. Public Comments/Communications/Member Comments

Public comments under this agenda item will be limited to five public speakers. Members of the public shall have the opportunity to address the Board on any issue within the jurisdiction of SANDAG that is not on this agenda. Other public comments will be heard during the items under the heading "Reports." Anyone desiring to speak shall reserve time by completing a "Request to Speak" form and giving it to the Clerk of the Board prior to speaking. Public speakers should notify the Clerk of the Board if they have a handout for distribution to Board members. Public speakers are limited to three minutes or less per person. Board members also may provide information and announcements under this agenda item.

+3. Policy Advisory Committees Actions (Victoria Stackwick)

Approve

This item summarizes the actions taken by the Policy Advisory Committees since the last Board Business Meeting. The Board of Directors is asked to ratify these actions.

Consent

+4. 2019 Board of Directors and Policy Advisory Committee Annual Meeting Calendar (Victoria Stackwick)

Approve

The Board of Directors is asked to approve the Board and Policy Advisory Committee annual meeting calendar.

+5. San Diego County Regional Airport Authority: SANDAG Board of Directors Advisory Membership Request (Victoria Stackwick)

Approve

The Executive Committee recommends that the Board of Directors approve the proposed addition of the San Diego County Regional Airport Authority to the SANDAG Board as an advisory member.

+6. Delegated Actions Taken by the Executive Director (André Douzdjian)*

Information

In accordance with various SANDAG Board Policies, this report summarizes certain delegated actions taken by the Executive Director since the last Board Business meeting.

+7. Meetings and Events Attended on Behalf of SANDAG (Victoria Stackwick)

Information

Board members will provide brief reports orally or in writing on external meetings and events attended on behalf of SANDAG since the last Board Business meeting.

Reports

+8. TransNet Environmental Mitigation Program: FY 2019-2020
Work Plan (Mayor Mary Salas, Regional Planning Committee Chair;
Kim Smith)*

Approve

The Transportation and Regional Planning Committees recommend that the Board of Directors approve the proposed FY 2019-2020 Work Plan for regional land management and monitoring.

+9. Funding Recommendations for Cycle 4 *TransNet* Smart Growth Incentive Program Capital Grants (Mayor Mary Salas, Regional Planning Committee Chair; Carolina Ilic)*

Approve

The Transportation and Regional Planning Committees recommend that the Board of Directors:

- 1. approve the proposed funding awards for the Cycle 4 *TransNet* Smart Growth Incentive Program Capital grants;
- 2. in the event that a selected project is unable to use its awarded funds, authorize the Executive Director to offer funding and execute a grant agreement with the next highest-ranked project(s); and
- 3. implement the recommended process improvements.

+10. SANDAG Climate Action Planning Activities (Allison Wood)

Information

Staff will present an update on SANDAG climate action planning activities related to implementation of the Regional Plan and regional greenhouse gas emissions reduction targets.

+11. Closed Session: Conference with Legal Counsel - Significant Exposure to Litigation Pursuant to Government Code Section 54956.9(D)(2) (One or More Potential Cases) (John Kirk)

The Board of Directors will be briefed by legal counsel regarding risks of potential litigation associated with certifying the Environmental Impact Report for the Buena Vista Lagoon Enhancement Project.

12. Continued Public Comments

If the five-speaker limit for public comments was exceeded at the beginning of this agenda, other public comments will be taken at this time. Subjects of previous agenda items may not again be addressed under public comment.

13. Upcoming Meetings

Information

The next Board Policy meeting is scheduled for Friday, November 2, 2018, at 10 a.m. The next Board Business meeting is scheduled for Friday, November 16, 2018, at 9 a.m. Please note, these meetings are scheduled for the first and third Fridays respectively, due to the holiday schedule.

14. Adjournment

- + next to an agenda item indicates an attachment
- * next to an agenda item indicates that the Board of Directors also is acting as the San Diego County Regional Transportation Commission for that item





October 26, 2018 Action Requested: **Approve**

September 14, 2018, Board of Directors Meeting Minutes

Chair Terry Sinnott (Del Mar) called the meeting of the SANDAG Board of Directors to order at 9:32 a.m.

1. Public Comments/Communications/Member Comments

Councilmember Lorie Zapf (City of San Diego) provided an update on the activities of the Audit Committee.

Chair Sinnott announced that the State Route 76 East Segment project was awarded the Project of the Year award by the American Public Works Association San Diego Chapter and recognized the project team for their work.

Chair Sinnott announced that SANDAG received a perfect score on the recent Federal Transit Administration Triennial Audit and congratulated staff.

Andrew Wiese, a member of the public, spoke regarding the Rose Canyon project.

Deborah Knight, Friends of Rose Canyon, spoke regarding the Rose Canyon project.

Kevin Wirsing, a member of the public, spoke regarding the Rose Canyon project.

Joe Stuyvesant, U.S. Department of Defense, expressed his appreciation to staff from SANDAG, Metropolitan Transit System (MTS), and North County Transit District (NCTD) for their support during the redevelopment of the new Navy facility. The new facility has very limited parking. SANDAG staff attended several open houses to provide information on car/vanpools and transit options. MTS and NCTD staff also provided information on alternative modes of travel.

Consent

4. Proposed FY 2019 Program Budget Amendment: Centralized Train Control Technology Refresh (Approve)

The Board of Directors was asked to: (1) approve an amendment to the FY 2019 Program Budget to add a new Capital Improvement Program Project No. 1146800, Centralized Train Control Technology Refresh; and (2) accept \$1,702,000 from MTS to fund this project.

Action: Upon a motion by Supervisor Ron Roberts (County of San Diego), and a second by Mayor Ron Morrison (National City), the Board of Directors approved Consent Item No. 4. Yes: Chair Sinnott, Vice Chair Steve Vaus (Poway), Mayor Matt Hall (Carlsbad), Mayor Mary Salas (Chula Vista), Mayor Richard Bailey (Coronado), Councilmember Steve Goble (El Cajon), Mayor Catherine Blakespear (Encinitas), Mayor Sam Abed (Escondido), Councilmember Lorie Bragg (Imperial Beach), Councilmember Kristine Alessio (La Mesa), Mayor Morrison, Deputy Mayor Chuck Lowery (Oceanside), Councilmember Zapf, Supervisor Bill Horn (County of San Diego), Deputy Mayor David Zito (Solana Beach), and Mayor Judy Ritter (Vista). No: None. Abstain: None. Absent: Lemon Grove and Santee.

Reports

5. San Diego Forward: The 2019-2050 Regional Plan – Proposed Timeline Extension (Discussion/Possible Action)

To continue to support meaningful outreach and deliberation, the Board of Directors was asked to consider an extension of the timeline for completing San Diego Forward: The 2019–2050 Regional Plan (2019 Regional Plan) by approximately four to six months.

Charles "Muggs" Stoll, Director of Land Use and Project Implementation Transportation Planning, presented the item.

Kyle Rentschleer, Sierra Club San Diego, spoke in support of the item.

Sophie Wolfram, Climate Action Campaign, spoke in support of the item.

Vianney Ruvalcaba, City Heights Community Development Corporation, spoke in support of the item.

Maria Cortez, City Heights Community Development Corporation, spoke in support of the item.

Stefanie Benvenuto, San Diego Regional Chamber of Commerce, spoke in support of the item.

Jack Shu, Cleveland National Forest Foundation, spoke in support of the item.

Maya Rosas, Circulate San Diego, spoke in support of the item.

Barry Polland, Urban Collective Project, spoke in support of the item.

Action: Upon a motion by Mayor Salas, and a second by Supervisor Roberts, the Board of Directors approved an extension of the timeline for completing the 2019 Regional Plan by approximately four to six months. Yes: Chair Sinnott, Vice Chair Vaus, Mayor Salas, Mayor Bailey, Councilmember Goble, Mayor Blakespear, Mayor Abed, Councilmember Bragg, Councilmember Alessio, Mayor Racquel Vasquez (Lemon Grove), Mayor Morrison, Deputy Mayor Lowery, Councilmember Zapf, Supervisor Horn, Mayor Desmond, Deputy Mayor Zito, and Mayor Ritter. No: Mayor Hall. Abstain: None. Absent: Santee.

6. Regional Housing Needs Assessment (Discussion/Possible Action)

The Board of Directors was asked to provide direction on an approach to develop the sixth cycle of the Regional Housing Needs Assessment (RHNA) Plan for the San Diego region.

Mr. Stoll introduced the item.

Seth Litchney, Senior Regional Planner, presented the item.

After discussion, the Board of Directors approved the formation of an Ad Hoc Working Group to provide direction and feedback on the RHNA process.

Chair Sinnott adjourned to closed session at 11:05 a.m.

 Closed Session: Public Employee Appointment Pursuant to Government Code Section 54957(B)(1) And Conference with Employment Negotiators Pursuant to Government Code Section 54957.6. Title: Executive Director; Agency Designated Representatives: Chair Terry Sinnott and Vice Chair Steve Vaus

The Board of Directors was updated by the agency-designated representatives regarding negotiations related to the Executive Director position.

Chair Sinnott reconvened open session at 12:06 p.m.

Sandy McDonough, Paul Plevin, Sullivan & Connaughton, reported the following out of closed session: the Board of Directors met in closed session on Item No. 2, and there is no reportable action.

3. SANDAG Executive Director Position (Approve)

The Board of Directors was asked to: (1) discuss and approve the proposed salary, benefits, and other terms of employment for the Executive Director position; (2) authorize the Chair to execute an employment agreement with the candidate selected by the Board in closed session on August 17, 2018, including such terms; and (3) approve an update to the FY 2019 Salary Schedule to include the proposed Executive Director salary.

Pam Derby, CPS HR Executive Search, and Ms. McDonough presented the item.

<u>Action</u>: Upon a motion by Councilmember Alessio, and a second by Deputy Mayor Lowery, the Board of Directors was asked to approve the proposed salary, benefits, and other terms of employment for the Executive Director position, authorize the Chair to execute an at will executive employment agreement with the candidate selected by the Board in closed session on August 17, 2018, including such terms and specific performance measures commensurate with the position, and approve an update to the FY 2019 Salary Schedule to include the proposed Executive Director salary.

The motion was withdrawn by the maker of the motion.

<u>Action</u>: Upon a substitute motion by Mayor Desmond, the Board of Directors was asked to approve the proposed salary, benefits, and other terms of employment for the Executive Director position, authorize the Chair to execute an at will executive employment agreement with the candidate selected by the Board in closed session on August 17, 2018, including such terms and after specific performance measures commensurate with the position had been agreed to, and approve an update to the FY 2019 Salary Schedule to include the proposed Executive Director salary. The motion failed due to the lack of a second.

Action: Upon a motion by Mayor Salas, and a second by Councilmember Alessio, the Board of Directors approved the proposed salary, benefits, and other terms of employment for the Executive Director position, authorized the Chair to execute an at will executive employment agreement with the candidate selected by the Board in closed session on August 17, 2018, including such terms, and approved an update to the FY 2019 Salary Schedule to include the proposed Executive Director salary. Yes: Chair Sinnott, Vice Chair Vaus, Mayor Hall, Mayor Salas, Mayor Bailey, Mayor Blakespear, Mayor Abed, Councilmember Bragg, Councilmember Alessio, Mayor Vasquez, Deputy Mayor Lowery, Councilmember Zapf, and Mayor Ritter. No: Councilmember Goble and Mayor Desmond. Abstain: None. Absent: National City, County of San Diego, Santee, and Solana Beach.

<u>Action</u>: Upon a motion by Councilmember Alessio, and a second by Mayor Salas, the Board of Directors approved establishing performance measures for the Executive Director prior to his start date of December 3, 2018. Yes: Chair Sinnott, Vice Chair Vaus, Mayor Hall, Mayor Salas, Mayor Bailey, Councilmember Goble, Mayor Blakespear, Mayor Abed, Councilmember Bragg, Councilmember Alessio, Mayor Vasquez, Deputy Mayor Lowery, Councilmember Zapf, Mayor Desmond, and Mayor Ritter. No: None. Abstain: None. Absent: National City, County of San Diego, Santee, and Solana Beach.

7. Continued Public Comments

There were no continued public comments.

8. Upcoming Meetings

The next Board of Directors meeting is scheduled for Friday, September 28, 2018, at 9 a.m.

9. Adjournment

Chair Sinnott adjourned the meeting at 12:47 p.m.

Confirmed Attendance at SANDAG Board of Directors Meeting

September 14, 2018

Jurisdiction	Name	Attended Open Session	Attended Closed Session
City of Carlsbad	Matt Hall (Primary)	Yes	Yes
City of Chula Vista	Mary Salas (Primary)	Yes	Yes
City of Coronado	Richard Bailey (Primary)	Yes	Yes
City of Del Mar	Terry Sinnott, Vice Chair (Primary)	Yes	Yes
City of El Cajon	Steve Goble (Alternate)	Yes	Yes
City of Encinitas	Catherine Blakespear (Primary)	Yes	Yes
City of Escondido	Sam Abed (Primary)	Yes	Yes
City of Imperial Beach	Lorie Bragg (Alternate)	Yes	No
City of La Mesa	Kristine Alessio (Primary)	Yes	Yes
City of Lemon Grove	Racquel Vasquez (Primary)	Yes	Yes
City of National City	Ron Morrison (Primary)	Yes	Yes
City of Oceanside	Chuck Lowery (Primary)	Yes	Yes
City of Poway	Steve Vaus (Primary)	Yes	Yes
City of San Diego	Lorie Zapf (1st Alt.)	Yes	Yes
City of San Diego	Myrtle Cole (Primary)	Yes	Yes
City of San Marcos	Jim Desmond (Primary)	Yes	Yes
City of Santee	John Minto (Primary)	No	No
City of Solana Beach	David Zito (Primary)	Yes	Yes
City of Vista	Judy Ritter (Primary)	Yes	Yes
County of San Diego	Bill Horn (Primary)	Yes	Yes
County of San Diego	Ron Roberts (Primary)	Yes	Yes
Caltrans	Ann Fox (2nd. Alt.)	Yes	
Metropolitan Transit System	Bill Sandke (Alternate)	Yes	
North County Transit District	Rebecca Jones (Primary)	Yes	
Imperial County	Sup. John Renison (Primary)	No	
U.S. Department of Defense	Joe Stuyvesant (Primary)	Yes	
Port of San Diego	Garry Bonelli (Primary)	Yes	
San Diego County Water Authority	Mark Muir (Primary)	Yes	
Mexico	Marcela Celorio (Primary)	No	
Southern California Tribal Chairmen's Association	Cody Martinez (Primary)	No	



October 26, 2018 Action Requested: **Approve**

September 28, 2018, Board of Directors Meeting Minutes

Chair Terry Sinnott (Del Mar) called the meeting of the SANDAG Board of Directors to order at 9:01 a.m.

1. Approval of Meeting Minutes (Approve)

Action: Upon a motion by Vice Chair Steve Vaus (Poway) and a second by Councilmember Kristine Alessio (La Mesa), the Board of Directors approved the minutes from its July 13, 2018, Board Policy meeting; July 27, 2018, Board Business meeting; and August 17, 2018, Special Board meeting. Yes: Chair Sinnott, Vice Chair Vaus, Mayor Matt Hall (Carlsbad), Mayor Richard Bailey (Coronado), Mayor Catherine Blakespear (Encinitas), Mayor Serge Dedina (Imperial Beach), Councilmember Alessio, Councilmember Jennifer Mendoza (Lemon Grove), Mayor Ron Morrison (National City), Deputy Mayor Chuck Lowery (Oceanside), Mayor Jim Desmond (San Marcos), Councilmember Lorie Zapf (City of San Diego), Supervisor Bill Horn (County of San Diego), Councilmember Ronn Hall (Santee), Deputy Mayor David Zito (Solana Beach), and Deputy Mayor John Aguilera (Vista). No: None. Abstain: None. Absent: Chula Vista, El Cajon, and Escondido.

2. Public Comments/Communications/Member Comments

Chair Sinnott and Supervisor Greg Cox (County of San Diego) recognized Senior Regional Planner Stephan Vance and congratulated him on his retirement.

Chair Sinnott announced the press conference for the Free Ride Day on transit at the Old Town Transit Center.

3. Actions from the Policy Advisory Committees (Approve)

This item summarized the actions taken by the Policy Advisory Committees since the last Board Business meeting. The Board of Directors was asked to ratify these actions.

<u>Action</u>: Upon a motion by Mayor Morrison and a second by Deputy Mayor Aguilera, the Board of Directors approved Item No. 3. Yes: Chair Sinnott, Vice Chair Vaus, Mayor Hall, Mayor Mary Salas (Chula Vista), Mayor Bailey, Mayor Blakespear, Mayor Sam Abed (Escondido), Mayor Dedina, Councilmember Alessio, Mayor Morrison, Deputy Mayor Lowery, Mayor Desmond, Councilmember Zapf, Supervisor Horn, Councilmember Hall, Deputy Mayor Zito, and Deputy Mayor Aguilera. No: None. Abstain: Lemon Grove. Absent: El Cajon.

Consent

4. Approval of Proposed Solicitations and Contract Awards (Approve)

The Board of Directors was asked to review and approve a job order contract for landscaping, irrigation and mitigation services; an endowment agreement with the San Diego Foundation; a support services agreement for LOSSAN Rail Corridor Projects; and a solicitation for vanpool services.

5. SB 1 State of Good Repair Program: North County Transit District (Adopt)

The Board of Directors was asked to adopt Resolution Nos. 2019-08 and 2019-09, approving the FY 2018 State of Good Repair claim amendment and the FY 2019 State of Good Repair claim for the North County Transit District.

6. SANDAG 2018 Title VI Program Update (Adopt)

The Board of Directors was asked to adopt Resolution No. 2019-10, approving the SANDAG 2018 Title VI Program for submittal to the Federal Transit Administration.

7. 2019 Transit Asset Management Plan Regional Targets (Approve)

The Transportation Committee recommended that the Board of Directors approve the proposed 2019 Transit Asset Management regional targets in accordance with the Fixing America's Surface Transportation Act.

8. GO by BIKE Mini-Grant Program (Approve)

The Transportation Committee recommended that the Board of Directors approve the evaluation criteria for the GO by BIKE Mini-Grant Program.

9. 2016 Regional Transportation Improvement Program: Amendment No. 15 – Administrative Modification (Approve)

The Board of Directors was asked to approve Amendment No. 15 – Administrative Modification to the 2016 Regional Transportation Improvement Program.

11. Report Summarizing Delegated Actions Taken by the Executive Director (Information)

In accordance with various SANDAG Board Policies, this report summarized certain delegated actions taken by the Executive Director since the last Board Business meeting.

12. Report on Meetings and Events Attended on Behalf of SANDAG (Information)

Board members provided brief reports orally or in writing on external meetings and events attended on behalf of SANDAG since the last Board Business meeting.

13. Quarterly Progress Report on Transportation Projects – April through June 2018 (Information)

This quarterly report summarized the status of major transit, highway, arterial, traffic management, and Transportation Demand Management projects in the SANDAG Regional Transportation Improvement Program.

<u>Action</u>: Upon a motion by Mayor Desmond and a second by Deputy Mayor Lowery, the Board of Directors approved Consent Item Nos. 4 through 9, and 11 through 13. Yes: Chair Sinnott, Vice Chair Vaus, Mayor Hall, Mayor Salas, Mayor Bailey, Mayor Blakespear, Mayor Abed, Mayor Dedina, Councilmember Alessio, Councilmember Mendoza, Mayor Morrison, Deputy Mayor Lowery, Mayor Desmond, Councilmember Zapf, Supervisor Horn, Councilmember Hall, Deputy Mayor Zito, and Deputy Mayor Aguilera. No: None. Abstain: None. Absent: El Cajon.

10. Matters to be Communicated in Accordance with Auditing Standards (Information)

In accordance with the Statement of Auditing Standards 114, this report provided an overview of the planned scope and timing of the annual SANDAG financial audit and communicated Crowe LLP's responsibilities under generally accepted auditing standards.

Leeanne Wallace, Finance Manager, introduced the item.

Katherine Lai, Partner, Crowe, LLP, presented the item.

Action: This item was presented for information.

Chair's Reports

14. 2018 iCommute Diamond Award Recipients (Information)

The Board of Directors recognized the recipients of the 2018 Diamond Awards for their commitment to sustainable transportation choices that reduce regional traffic congestion and greenhouse gas emissions.

Chair Sinnott presented the item.

Action: This item was presented for information.

15. Appointment of Nominating Committee for SANDAG Board Officers (Information)

In accordance with SANDAG Bylaws, the Chair appointed a six-person nominating committee for Board officers, made up of Board members from each of the four subregions, and a member from the City of San Diego and the County of San Diego. The nominating committee will submit its slate of nominees, in writing, for mailing to Board members in or around November.

Chair Sinnott presented the item.

Action: This item was presented for information.

Reports

16. 2018 Regional Transportation Improvement Program, including its Air Quality Conformity Analysis and Redetermination (Adopt)

The Transportation Committee recommended that the Board of Directors, also acting as the San Diego County Regional Transportation Commission (RTC), adopt Regional Transportation Commission Resolution No. RTC-2019-01, adopting the 2018 Regional Transportation Improvement Program, including its Air Quality Conformity Analysis and the Air Quality redetermination of the Regional Plan.

Mayor Desmond introduced the item.

Sue Alpert, Associate Project Control Analyst, presented the item.

Action: Upon a motion by Vice Chair Vaus and a second by Mayor Desmond, the Board of Directors adopted RTC Resolution No. RTC-2019-01, adopting the 2018 Regional Transportation Improvement Program, including its Air Quality Conformity Analysis and the Air Quality redetermination of the Regional Plan. Yes: Chair Sinnott, Vice Chair Vaus, Mayor Hall, Mayor Salas, Mayor Bailey, Mayor Blakespear, Mayor Abed, Mayor Dedina, Councilmember Alessio, Councilmember Mendoza, Mayor Morrison, Deputy Mayor Lowery, Mayor Desmond, Councilmember Zapf, Supervisor Horn, Councilmember Hall, Deputy Mayor Zito, and Deputy Mayor Aguilera. No: None. Abstain: None. Absent: El Cajon.

17. TransNet Program Health Report (Information)

José Nuncio, *TransNet* Department Director, and Susan Huntington, *TransNet* Project Office Program Manager, provided an update on the status of the *TransNet* Major Corridors and Regional Bikeway Programs.

Action: This item was presented for information.

18. Overview of Developments in the Financial Markets, Quarterly Finance Report, and Annual Interest Rate Swap Evaluation for the Period Ending June 30, 2018 (Information)

Lisa Kondrat-Dauphin, Senior Accountant; and Ray Major, Chief Economist and Director of Data, Analytics, and Modeling Department, provided a report on SANDAG investments, outstanding interest rate swaps, and the latest developments in the financial markets, economy, and sales tax revenues.

Action: This item was presented for information.

19. Continued Public Comments

Chair Sinnott announced that staff will conduct a workshop with the Board at its October 12, 2018, meeting, to discuss three transportation network concepts for the 2019 Regional Plan and their performance metrics. Board members will be conducting public outreach in October as well.

20. Upcoming Meetings

The next Board Policy meeting is scheduled for Friday, October 12, 2018, at 10 a.m. The next Board Business meeting is scheduled for Friday, October 26, 2018, at 9 a.m.

21. Adjournment

Chair Sinnott adjourned the meeting at 10:19 a.m.

Confirmed Attendance at SANDAG Board of Directors Meeting

September 28, 2018

Jurisdiction	Name	Attended Open Session
City of Carlsbad	Matt Hall (Primary)	Yes
City of Chula Vista	Mary Salas (Primary)	Yes
City of Coronado	Richard Bailey (Primary)	Yes
City of Del Mar	Terry Sinnott, Vice Chair (Primary)	Yes
City of El Cajon	Bill Wells (Primary)	No
City of Encinitas	Catherine Blakespear (Primary)	Yes
City of Escondido	Sam Abed (Primary)	Yes
City of Imperial Beach	Serge Dedina (Primary)	Yes
City of La Mesa	Kristine Alessio (Primary)	Yes
City of Lemon Grove	Jennifer Mendoza (2nd Alt.)	Yes
City of National City	Ron Morrison (Primary)	Yes
City of Oceanside	Chuck Lowery (Primary)	Yes
City of Poway	Steve Vaus (Primary)	Yes
City of San Diego	Lorie Zapf (1st Alt.)	Yes
City of San Diego	Myrtle Cole (Primary)	No
City of San Marcos	Jim Desmond (Primary)	Yes
City of Santee	Ronn Hall (1st. Alt.)	Yes
City of Solana Beach	David Zito (Primary)	Yes
City of Vista	John Aguilera (1st Alt.)	Yes
County of San Diego	Bill Horn (Primary)	Yes
County of San Diego	Greg Cox (Alt 1)	Yes
Caltrans	Cory Binns (1st Alt.)	Yes
Metropolitan Transit System	Mona Rios (Primary)	Yes
North County Transit District	Rebecca Jones (Primary)	Yes
Imperial County	Sup. John Renison (Primary)	No
U.S. Department of Defense	Joe Stuyvesant (Primary)	Yes
Port of San Diego	Michael Zuchet (Alternate)	Yes
San Diego County Water Authority	Mark Muir (Primary)	No
Mexico	Marcela Celorio (Primary)	No
Southern California Tribal Chairmen's Association	Cody Martinez (Primary)	No



October 26, 2018 Action Requested: **Approve**

Recommendation:

The Board of Directors is asked to ratify the

actions of the Policy Advisory Committees.

Policy Advisory Committee Actions

Overview

The following actions were taken by the Policy Advisory Committees since the last Board of Directors meeting.

Borders Committee: September 28, 2018

No actions.

Transportation Committee: October 5, 2018

Approved supporting the statewide Performance Measure 2 and 3 targets established by Caltrans related to pavement and bridge condition; and system performance and freight.

Recommended that the Board of Directors: (1) approve the proposed funding awards for the Cycle 4 *TransNet* Smart Growth Incentive Program Capital grants; (2) in the event that a selected project is unable to use its awarded funds, authorize the Executive Director to offer funding and execute a grant agreement with the next highest-ranked project(s); and (3) implement the recommended process improvements.

Recommended that the Board of Directors approve the proposed FY 2019-2020 Work Plan for regional land management and monitoring.

Regional Planning Committee: October 5, 2018

Approved a Smart Growth Incentive Program amendment for Civic San Diego's 14th Street Pedestrian Promenade project.

Approved a proposed amendment to the Regional Planning Technical Working Group charter, allowing for the election of a second Vice Chair on an as-needed basis.

Recommended that the Board of Directors: (1) approve the proposed funding awards for the Cycle 4 *TransNet* Smart Growth Incentive Program Capital grants; (2) in the event that a selected project is unable to use its awarded funds, authorize the Executive Director to offer funding and execute a grant agreement with the next highest-ranked project(s); and (3) implement the recommended process improvements.

Recommended that the Board of Directors approve the proposed FY 2019-2020 Work Plan for regional land management and monitoring.

Executive Committee: October 12, 2018

This meeting was cancelled.

Audit Committee: October 12, 2018

No actions.

Transportation Committee: October 19, 2018

No actions.

Public Safety Committee: October 19, 2018

This meeting was cancelled.

Kim Kawada, Chief Deputy Executive Director

Key Staff Contact: Victoria Stackwick, (619) 699-6926, victoria.stackwick@sandag.org

2019 CALENDAR OF MEETINGS OF THE SANDAG BOARD OF DIRECTORS AND POLICY ADVISORY COMMITTEES

Board of Directors – Policy or Business Second Friday, 10 a.m. to 12 noon	Board of Directors – Business Fourth Friday, 9 a.m. to 12 noon	Transportation Committee First and third Fridays, 9 a.m. to 12 noon	Regional Planning Committee First Friday, 12:30 to 2:30 p.m.	Executive Committee Second Friday, 9 to 10 a.m.	Public Safety Committee Third Friday, 1 to 3 p.m.	Borders Committee Fourth Friday, 12:30 to 2:30 p.m.	Audit Committee Second Friday, 12:30 to 2:30 p.m.
Jan 11, 2019	Jan 25, 2019	Jan 4, 2019 Jan 18, 2019	Jan 4, 2019	Jan 11, 2019	Jan 18, 2019	Jan 25, 2019	Jan 11, 2019
Feb 8, 2019	Feb 22, 2019	Feb 1, 2019 Feb 15, 2019	Feb 1, 2019	Feb 8, 2019	Feb 15, 2019	Feb 22, 2019	Feb 8, 2019
March 6-8, 2019 (Board Retreat)	March 22, 2019	March 1, 2019 March 15, 2019	March 1, 2019	March 8, 2019 (Held at Board Retreat)	March 15, 2019	March 22, 2019	To be scheduled only if needed
April 12, 2019	April 26, 2019	April 5, 2019 April 19, 2019	April 5, 2019	April 12, 2019	April 19, 2019	April 26, 2019	April 12, 2019
May 10, 2019	May 24, 2019	May 3, 2019 May 17, 2019	May 3, 2019	May 10, 2019	May 17, 2019	May 24, 2019	May 10, 2019
June 14, 2019	June 28, 2019	June 7, 2019 June 21, 2019	June 7, 2019	June 14, 2019	June 21, 2019	June 28, 2019	June 14, 2019
July 12, 2019	July 26, 2019	July 5, 2019 July 19, 2019	July 5, 2019	July 12, 2019	July 19, 2019	July 26, 2019	July 12, 2019
Aug 9, 2019	Aug 23, 2019	Aug 2, 2019 Aug 16, 2019	Aug 2, 2019	Aug 9, 2019	Aug 16, 2019	Aug 23, 2019	Aug 9, 2019
Sept 13, 2019	Sept 27, 2019	Sept 6, 2019 Sept 20, 2019	Sept 6, 2019	Sept 13, 2019	Sept 20, 2019	Sept 27, 2019	Sept 13, 2019
Oct 11, 2019	Oct 25, 2019	Oct 4, 2019 Oct 18, 2019	Oct 4, 2019	Oct 11, 2019	Oct 18, 2019	Oct 25, 2019	Oct 11, 2019
Nov 8, 2019	Nov 22, 2019	Nov 1, 2019 Nov 15, 2019	Nov 1, 2019	Nov 8, 2019	Nov 15, 2019	Nov 22, 2019	Nov 8, 2019
Dec 13, 2019	Dec 20, 2019 (Third Friday due to Holiday Schedule)	Dec 6, 2019 (Only one meeting due to Holiday Schedule)	Dec 6, 2019	Dec 13, 2019	Dec 20, 2019	To be scheduled only if needed	Dec 13, 2019

Changes to normal meeting schedule shown in **bold**.



October 26, 2018 Action Requested: **Approve**

San Diego County Regional Airport Authority: SANDAG Board of Directors

Advisory Membership Request

Overview

The Board of Directors is composed of elected officials from each of the region's 19 local governments. Supplementing these voting members are advisory representatives from Imperial County, the U.S. Department of Defense, Caltrans, San Diego Unified Port District, Metropolitan Transit System, North County Transit District, San Diego County Water Authority, Southern California Tribal Chairmen's Association, and Mexico. On June 1, 2018, the San Diego County Regional Airport Authority submitted a request to serve as an advisory member of the SANDAG Board of Directors (Attachment 1).

Recommendation:

The Executive Committee recommends that the Board of Directors approve the proposed addition of the San Diego County Regional Airport Authority to the SANDAG Board as an advisory member.

Fiscal Impact:

Advisory members of the Board of Directors do not receive compensation from SANDAG.

Schedule/Scope Impact:

Addition of the Airport Authority as an advisory member would take effect at the first Board meeting in January 2019.

Key Considerations

In determining whether to supplement the Board with additional advisory members, Section 5 of Board Policy No. 004: Rules of Procedure for Board of Directors, Policy Advisory Committees, and Other Legislative Bodies, states that the Board will consider adding a new regular advisory member if it finds that the additional advisory member would provide beneficial advice and information to the Board, and that such advice/information cannot be provided by the existing Board and Policy Advisory Committee membership structures.

The San Diego International Airport is a critical part of the region's overall transportation system. As a voting member of the SANDAG Transportation Committee, the Airport Authority currently is able to contribute to and inform regional planning decisions; however, the Airport Authority is the only member of the Transportation Committee that does not also hold a position on the Board of Directors. Providing an advisory seat could help to advance collaboration between the Airport Authority and other regional partners to implement needed improvements around the Airport.

Attachment 2 describes how the Airport Authority meets additional criteria required under Board policy for an agency wishing to become a regular advisory member of the Board.

Next Steps

Addition of the Airport Authority as an advisory member would take effect at the first Board meeting in January 2019.

Kim Kawada, Chief Deputy Executive Director

Key Staff Contact: Victoria Stackwick, (619) 699-6926, victoria.stackwick@sandag.org

Attachment: 1. June 1, 2018, San Diego County Regional Airport Authority letter to SANDAG

2. Board Policy Criteria: Additional Advisory Membership



Board Members

April Boling, Board Chairman

Greg Cox
Jim Desmond
Robert T. Lloyd
Mark Kersey
Paul Robinson
Michael Schumacher
Johanna Schiavoni
Mark B. West

Ex-Officio Board Members

Tim Gubbins Jacqueline Wong-Hernandez Col. Jason Woodworth

President / CEO

Kimberly J. Becker

June 1, 2018

The Honorable Terry Sinnott San Diego Association of Governments 401 B Street, Suite 800 San Diego, CA 92101

Dear Chairman Sinnott:

I am writing to request that the San Diego Association of Governments (SANDAG) Board of Directors add a representative of the San Diego County Regional Airport Authority (Airport Authority) Board as an advisory member of the SANDAG Board.

As the regional agency responsible for operating San Diego International Airport (SDIA), planning for the region's future air transportation needs, and serving as the Airport Land Use Commission, it is vital that the Airport Authority closely coordinate with the other transportation and planning agencies in the region. This collaboration will ensure that San Diego residents and visitors enjoy the benefits of an integrated transportation system.

Unfortunately, previous requests by the Airport Authority to serve as an advisory member on the SANDAG Board of Directors have not been granted. However, SANDAG's Board does include advisory members representing the California Department of Transportation, the Metropolitan Transit System, the North County Transit District, Imperial County, the San Diego Unified Port District, the San Diego County Water Authority, the U.S. Department of Defense, the Southern California Tribal Chairmen's Association, and the Consulate General of Mexico. Although the Airport Authority is represented on SANDAG's Transportation Committee, the addition of an Airport Authority representative to the SANDAG Board as an advisory member would further collaboration amongst the region's planning agencies.

As you may be aware, the California Legislature is currently considering legislation (Assembly Bill 3119) to create a formal process for several of the region's transportation and planning agencies to develop solutions to roadway, transit and other issues related to SDIA. Voluntarily adding the Airport Authority to the SANDAG Board would ensure similar cooperation on broader regional transportation and planning decisions.

Thank you in advance for your consideration of this request. If you need any additional information or would like to discuss this matter further, please feel free to contact me at (619) 713-6888 or at april@aprilboling.com.

Sincerely,

April Boling Chairman

AB/mk

Cc:

Airport Authority Board Members

Kimberly J. Becker, President/CEO, SDCRAA

Kim Kawada, Chief Deputy Executive Director, SANDAG



Board Policy Criteria: Additional Advisory Membership

Agency has land use and/or eminent domain authority	The San Diego County Regional Airport Authority has land use planning authority and jurisdiction over lands within the original San Diego International Airport leasehold and serves as the Airport Land Use Commission for the County of San Diego.
Agency has regional authorities and responsibilities important to the SANDAG mission	Ongoing operation and development of the San Diego International Airport is a key component to the regional transportation system. The Airport Authority recently released the Draft Environmental Impact Report for its Airport Development Plan—a master plan designed to optimize the 661-acre site to accommodate the region's demand for air travel and maintain high levels of passenger satisfaction through 2035. Implementation of the Airport Development Plan will have significant impacts to the surrounding transportation system.
Membership by the agency/group would enhance SANDAG's regional decision making	In order to address the mobility needs of the region, it is important that the Airport Authority collaborate with SANDAG and its member agencies, including the City of San Diego, Caltrans, Port of San Diego, and Metropolitan Transit System. Impacts to the local and regional transportation infrastructure as a result of airport development and operations and ongoing interest in advancing transit connections to the airport require a solutions-oriented commitment from all parties to plan, design, and jointly share in costs for needed improvements. Representation on the Board of Directors also would provide additional opportunity for the Airport Authority to participate in the development of San Diego Forward: The 2019-2050 Regional Plan.
Agency desires representation, submits a written request, and commits to participation	The Airport Authority submitted a written request to the SANDAG Chair on June 1, 2018, and asserts that providing representation on the Board of Directors would further collaboration among the region's transportation and planning agencies.
Agency is able to agree on the form of representation and who will represent it	Pending a recommendation from the Executive Committee, staff would engage the Airport Authority to determine who its proposed representative would be prior to consideration by the Board of Directors of its request.



October 26, 2018 Action Requested: **Information**

Delegated Actions Taken by the Executive Director

Overview

Various Board Policies require the Executive Director to report certain actions to the Board of Directors on a monthly basis or upon taking specified actions.

Delegated Actions

Investment Transactions: Board Policy No. 003: Investment Policy states that a monthly report of all investment transactions shall be submitted to the Board. Attachment 1 contains the reportable investment transactions for August 2018.

Highlights:

Ten securities reached maturity in August at a rate of 2.02 percent, providing approximately \$15.7 million to SANDAG.

The San Diego River Trail – Stadium Segment has been put on hold pending the outcome of competing ballot initiatives to redevelop the Mission Valley stadium site.

Legal Matters: Board Policy No. 008: Legal Matters authorizes the Executive Director to take action on claims filed against SANDAG. On August 1, 2018, the Claim of Patrick Fitzpatrick was rejected by the Chief Deputy Executive Director. Mr. Fitzpatrick alleged \$1,774 in damages to his vehicle after driving over a pothole on Morena Boulevard in the area of the Mid-Coast project.

Board Policy No. 008 also authorizes the Office of General Counsel or outside counsel to file documents and make appearances on behalf of SANDAG in court proceedings.

- On September 28, 2018, Nossaman filed on behalf of SANDAG, an Amended Complaint updating a party's name in the matter of SANDAG v. Costa Verde Hotel, LLC (Superior Court Case No. 37-2018-00030194).
- On September 28, 2018, Nossaman filed on behalf of SANDAG, a Reply to Opposition of Noticed Motion and Supporting Declarations, and a Proposed Order for Prejudgment Possession, in the matter of SANDAG v. 8650 Villa La Jolla, Inc. (Superior Court Case No. 37-00039831).

Budget Modifications: Board Policy No. 017: Delegation of Authority authorizes the Executive Director to enter into agreements currently not incorporated in the budget and to make other budget modifications in an amount up to \$100,000 per transaction, so long as the overall budget remains in balance. Attachment 2 contains the action for September 2018.

Right-of-Way: Board Policy No. 017 authorizes the Executive Director to execute all right-of-way property transfer documents, including rights of entry, licenses, leases, deeds, easements, escrow instructions, and certificates of acceptance. The list below reflects the approved document for this reporting period.

No.	Address	Nature of Activity	Date
1.	1412-1334 block area of West Morena Boulevard, San Diego, CA 92110; City of San Diego	Quitclaim Deed (City of San Diego to SANDAG, approximately 1.928 acres); Certificate of Acceptance	9/4/18

Competitive Procurements: Board Policy No. 017 authorizes the Executive Director to suspend the competitive procurement process. On September 18, 2018, the Chief Deputy Executive Director authorized suspension of the competitive process for an Invitation for Bids concerning construction of the San Diego River Trail – Stadium Segment pending the outcome of competing ballot initiatives to redevelop the Mission Valley stadium site.

Contract Relief: Board Policy No. 024: Procurement and Contracting – Construction authorizes the Executive Director to grant relief from maintenance and responsibility on major elements of major construction projects, as permitted in the contract, and requires that all contract relief over \$25,000 be reported to the Board. In a letter dated October 3, 2018, HMS Construction, Inc., was granted Limited Relief from Maintenance for the Broadway Wye and Catenary Improvements Project – Effective August 29, 2018 (Capital Improvement Program [CIP] Project Nos. 1129200, 1142000, and 1142800, Contract No. 5007014). The contract value was \$3,906,202.09.

Contract Acceptance: Board Policy No. 024 authorizes the Executive Director to accept contracts on behalf of the Board and requires that all contract acceptances over \$25,000 be reported to the Board. In a letter dated September 20, 2018, Herzog Contracting Corporation was granted Acceptance for the Main Street Substation Slope Repair Project – Effective August 23, 2018 (CIP Project No. 1300602, Contract No. 5007501, JOC7501-10). The contract value was \$150,181.73.

Kim Kawada, Chief Deputy Executive Director

Key Staff Contact: André Douzdjian, (619) 699-6931, andre.douzdjian@sandag.org Attachments: 1. August 2018 Investment Securities Transactions Activity

2. September 2018 Budget Transfers and Amendments

MONTHLY ACTIVITY FOR INVESTMENT SECURITIES TRANSACTIONS FOR AUGUST 1 AUGUST 31, 2018

Transaction Date	Maturity Date	Security	 Par Value	Original Cost	Yield to Maturity at Cost
BOUGHT		NO REPORTABLE SECURITIES FOR THIS MONTH			
MATURED					
08/01/2018	08/01/2018	FANNIE MAE	\$ 213,607.74	\$ 215,746.79	1.08%
08/01/2018	08/01/2018	FNMA	180.91	182.72	1.20%
08/01/2018	08/01/2018	FNMA	224,236.55	226,478.81	1.05%
08/15/2018	08/15/2018	CNH ABS	96,136.08	96,127.33	1.27%
08/15/2018	08/15/2018	TOYOTA ABS	40,039.55	40,038.48	1.14%
08/15/2018	08/15/2018	HYUNDAI ABS	47,061.71	47,052.58	1.57%
08/15/2018	08/15/2018	TOYOTA ABS	82,450.26	82,445.59	1.25%
08/15/2018	08/15/2018	NISSAN ABS	28,371.55	28,367.15	1.33%
08/15/2018	08/15/2018	BERKSHIRE HATHAWAY FIN CORP	5,000,000.00	5,081,575.00	1.47%
08/17/2018	08/17/2018	JP MORGAN SECURITIES LLC CP	10,000,000.00	 9,921,013.89	2.37%
		TOTAL MATURED:	\$ 15,732,084.35	\$ 15,739,028.34	2.02%

SEPTEMBER 2018 BUDGET TRANSFERS AND AMENDMENTS in '000s

_	PROJECT NUMBER	PROJECT NAME	CURRENT BUDGET	NEW BUDGET	CHANGE	EXPLANATION
	1144000	Substation Supervisory Control and Data Acquisition (SCADA	\$4,995.1	\$4,998.1	\$3.0	Transfer \$2,959 from completed TLSP Grade Crossing project 1143401 to Substation Supervisory Control and Data Acquisition (SCADA) project
	1143401	TLSP At-Grade Crossing	\$1,312.0	\$1,309.0	(\$3.0)	1144000. Both projects are implemented by SANDAG on behalf of MTS. MTS approved this transfer.



October 26, 2018 Action Requested: **Information**

Meetings and Events Attended on Behalf of SANDAG

Since the last Board of Directors meeting, Board members participated in the following meetings and events on behalf of SANDAG. Key topics of discussion also are summarized.

September 23–26, 2018: American Public Transit Association Annual Meeting Nashville, TN

Vice Chair Steve Vaus attended the American Public Transit Association Annual Meeting as the SANDAG representative. Vice Chair Vaus participated in various sessions on major public transportation policy and management issues to share best practices. Sessions included how transit impacts infrastructure growth, funding opportunities, innovative mobility options, and federal legislation.

September 28, 2018: Free Ride Day Joint Press Conference – Metropolitan Transit System and North County Transit District

San Diego, CA

Transportation Committee Vice Chair Bill Sandke represented SANDAG at the Metropolitan Transit System (MTS) and North County Transit District (NCTD) Joint Press Conference to announce the October 2, 2018, Free Ride Day. This is the first year that both transit agencies have hosted a Free Ride Day in the San Diego region. All MTS buses, all three Trolley lines, NCTD fixed-route buses, the SPRINTER, and the COASTER were free. Both agencies experienced a significant increase in ridership.

September 29, 2018: Environmental Leadership Summit Panel San Diego, CA

Regional Planning Committee Vice Chair Kristine Alessio attended the 2018 Environmental Leadership Summit Panel as the SANDAG representative. Leaders from more than 35 organizations were joined by regional elected officials to identify areas of collaboration on key regional issues to address transportation, climate, biodiversity, and housing needs. Key issues that were identified by stakeholders included implementation of transit, increased density done correctly in urban areas, investment in transit and environmental justice communities, addressing housing affordability and upgrading current housing stocks, stopping sprawl and preservation of critical habitats.

September 30-October 3, 2018: San Diego Regional Chamber of Commerce Mission to Washington, DC

Washington, DC

Chair Terry Sinnott and Vice Chair Vaus attended the San Diego Regional Chamber of Commerce Mission to Washington, DC as the SANDAG representatives. They participated in high-level meetings with officials from the U.S. Department of Transportation, U.S. Customs and Border Protection, Department of State, and Department of Housing and Urban Development.

October 2–3, 2018: National Association of Regional Councils Board Retreat Cleveland, OH

Councilmember Alessio attended the National Association of Regional Councils (NARC) Board Retreat as the alternate SANDAG representative. NARC serves as the national voice for regionalism and advocates for and provides services to its member councils of government and metropolitan planning organizations. Councilmember Alessio met with elected officials from other Councils of Governments from around the country to advocate for federal support for the region's projects and programs.

SANDAG Update and Year in Review Presentations

Presentations are being scheduled with each SANDAG member jurisdiction to present current and future SANDAG initiatives and objectives. The following presentations were provided by the Board Chair as the SANDAG representative.

October 10, 2018

City of Escondido, Escondido, CA

October 16, 2018

City of Poway, Poway, CA

October 16, 2018

City of Coronado, Coronado, CA

Kim Kawada, Chief Deputy Executive Director

Key Staff Contact: Victoria Stackwick, (619) 699-6926, victoria.stackwick@sandag.org



October 26, 2018 Action Requested: APPROVE

TransNet Environmental Mitigation Program: FY 2019-2020 Work Plan

Overview

The *TransNet* Extension Ordinance approved by voters in 2004 includes the Environmental Mitigation Program (EMP), which provides funding to mitigate habitat impacts from regional and local transportation projects and provides funding for regional land management and biological monitoring.

Consistent with the Ordinance and adopted *TransNet* EMP Memorandum of Agreement, the FY 2019 Program Budget approved by the Board of Directors includes \$4 million for regional land management and monitoring efforts.¹

Key Considerations

The two-year FY 2019-2020 Work Plan outlines the overarching goals, areas of emphasis, and key milestones for regional management and monitoring, and is based on the objectives and priorities included in the Management Strategic Plan². The focus of the

Recommendation:

The Transportation and Regional Planning Committees recommend that the Board of Directors approve the proposed FY 2019-2020 Work Plan for regional land management and monitoring.

Fiscal Impact:

The approved FY 2019 Program Budget includes \$4 million in funding to implement the *TransNet* Environmental Mitigation Program FY 2019-2020 Work Plan.

Schedule/Scope Impact:

This action would allow the continuation of regional management and monitoring in FY 2019 under the provisions of the *TransNet* Environmental Mitigation Program.

FY 2019-2020 Work Plan is to build off prior monitoring and management of species and their habitats, while reducing threats and increasing collaboration and use of best practices across the region.

Table 1 of Attachment 1 depicts specific recommendations for the allocation of FY 2019 funding. In general, investments would be split between the following four focus areas: promoting key sensitive species, promoting native vegetation communities, enhancing wildlife movement, and promoting regional coordination.

The Independent Taxpayer Oversight Committee discussed this item at its October 11, 2018, meeting and recommended no changes.

Next Steps

Implementation of the FY 2019-2020 Work Plan would help eliminate future listing and promote recovery of endangered species by providing biological monitoring and land management to proactively address the decline of endangered species and their habitats. Results of these efforts are provided as part of the Annual EMP Progress Report to the Board of Directors and Policy Committees.

Kim Kawada, Chief Deputy Executive Director

Key Staff Contact: Kim Smith, (619) 699-6949, kim.smith@sandag.org

Attachments: 1. *TransNet* Environmental Mitigation Program: Rec

- 1. *TransNet* Environmental Mitigation Program: Regional Management and Monitoring FY 2019-2020 Work Plan
- 2. Recommended FY 2019 Funding for Allocation for Habitat Conservation Fund (Capital Improvement Program Project No. 1200300)

¹ This would be the last allocation of regional funding for management and monitoring under the currently executed Memorandum of Agreement (MOA). A revised MOA will be brought forward for consideration by the Board of Directors in 2019.

² The Management Strategic Plan is a framework developed to coordinate adaptive management and monitoring efforts among multiple key organizations in western San Diego County.

TransNet Environmental Mitigation Program: Regional Management and Monitoring FY 2019-2020 Work Plan

Introduction

The *TransNet* Extension Ordinance and Expenditure Plan, approved by the voters in November 2004, includes the Environmental Mitigation Program (EMP), which provides funding to mitigate habitat impacts from regional and local transportation projects, and provides funding for regional land management and biological monitoring. The EMP is a unique component of the *TransNet* Extension Ordinance in that it goes beyond traditional mitigation for transportation projects by including a funding allocation for habitat acquisition, management, and monitoring activities to help implement the regional habitat conservation plans. This funding allocation is tied to mitigation requirements and the environmental clearance approval process for projects outlined in the Regional Transportation Plan and to implement the Habitat and Open Space policy objectives developed as part of San Diego Forward: The Regional Plan.

Each year, the SANDAG Board of Directors allocates \$4 million to implement regional land management and biological monitoring pursuant to a Memorandum of Agreement with state and federal agencies on the implementation of the EMP. In 2013, a technical document entitled *Management Strategic Plan (MSP)* for Conserved Lands in Western San Diego County was developed to increase the efficient use of TransNet funding as well as other outside local, state, and federal funds. The MSP has several elements dealing with species management, wildlife connectivity, wildfires, and regional monitoring that will promote the purpose of the TransNet EMP. The MSP is available at: https://sdmmp.com/msp_doc.php.

The purpose of the Strategic Plan is to identify a roadmap to prioritize actions that are needed to ensure the persistence of key wildlife species, maintain ecosystem processes, and maintain healthy natural communities in an efficient and integrated manner across the region in the context of a changing ecosystem due to wildfires, habitat type conversion, and climate change.

Table 1 in Attachment 2 identifies the funding needs to implement these efforts in FY 2019.

FY 2019-2020 Strategic Goals and Areas of Emphasis

To guide the development of the annual allocation of regional management and monitoring funds, a set of strategic goals have been approved by the SANDAG Board of Directors to implement the MSP. These strategic goals identify long-term areas of achievement that should remain relatively unchanged on an annual basis. Supporting these strategic goals are the areas of emphasis and achievement milestones which will be updated each year to highlight particular areas of focus for the coming year and as measure of success.

Strategic Goals

- **1. Promote key sensitive species** persistence and resiliency through management actions to prevent extirpation and extinction.
- **2. Promote native vegetation communities** persistence and resiliency through the development and implementation of strategies to maintain and increase habitat quality.
- **3. Improve wildlife movement** through the identification of critical linkage areas and implementation of strategies to enhance the physical and genetic connectivity of species across rural and urban landscapes.
- **4. Promote regional coordination** through the facilitation and coordination with existing land management efforts, development of best management practices, and leverage existing funding.

Areas of Emphasis and FY 2019-2020 Milestones

The highest priorities for SANDAG during FY 2019-2020 are to build off prior work to continue with monitoring and management of species and their habitats, while reducing threats and increasing collaboration and use of best practices across the region.

1.0 Promote Key Sensitive Species.

1.1 Priority Rare and Endemic Plants Recovery

The MSP has identified 32 rare plant species that could either be entirely lost within San Diego County, where significant occurrences of the species could be lost, or where species specific management actions are needed to ensure persistence.

Achievement Milestones FY 2019-2020

- Continue providing regional coordination for Rare Plant Monitoring. Work with land managers and contractor to survey for 14 MSP priority rare plants in 2019 and 9 in 2020, and identify threats and management needs.
- Analyze rare plant monitoring data collected in 2014-2018. Provide recommendations for monitoring and management and develop best management practices for land managers.
- Incorporate results of rare plant monitoring, genetic studies, regional population structures, conceptual models, and best management practices to develop the MSP Seed Collection, Banking and Bulking Plan and MSP Rare Plant Management Plan for eight priority rare plant species to prioritize and guide management actions.
- Coordinate with Marine Corps Air Station Miramar on the results of their **willowy monardella** demographic monitoring and hydrologic studies. Develop assessments at current and historic locations and suitable habitat on Conserved Lands to address the effects of hydrologic modification on the species and the potential for expansion of occurrences. Use this information to design future surveys for this species.

1.2 Priority 1 Vertebrates Recovery

The MSP has identified 19 rare vertebrate species that could either be entirely lost within San Diego County, where significant occurrences of the species could be lost, or where species specific management is needed to ensure persistence. Another 28 species are included as priorities for vegetation focused management. Eleven of these 47 rare vertebrate species have been prioritized for regionally supported 2019-2020 vertebrate recovery management.

Achievement Milestones FY 2019-2020

Amphibians

• Provide coordination for region-wide **arroyo toad** surveys based on the regional monitoring strategy being developed by U.S. Geological Survey (USGS). Continue supporting land managers on the implementation of priority management actions. Update surveys conducted in 2002-2003 in the Multiple Species Conservation Program area and in 2016-2017 in North County and other areas identified in MSP. Collect additional genetic material for analysis.

Reptiles

 Continue to monitor and enhance occurrences of previously translocated southwestern pond turtles at Sycuan Peak Ecological Reserve (Sweetwater watershed) and Rancho Jamul Ecological Reserve (Otay watershed). Identify, manage, and translocate southwestern pond turtles to additional sites in the San Dieguito and San Diego River watersheds to build the population to sustainable levels.

Birds

- Continue to support management of cactus nurseries, **coastal cactus wren** habitat restoration, and fire management to protect cactus wren habitat in North and South County.
- Complete the five-year coastal cactus wren study to assess population status, reproduction, dispersal, survival, food availability and habitat quality in South County in order to provide specific management recommendations to recover populations and enhance resilience during drought periods.
- Conduct surveys and collect genetic material from coastal cactus wrens in San Pasqual Valley.
 Analyze the collected genetic material and previously collected material from South County for nestling diet analysis and to determine if populations have recovered from reductions in genetic variability and population size.
- In 2019-2020, provide regional coordination for **coastal California gnatcatcher** range-wide surveys, repeating efforts carried out in 2016 and analyze the data.
- Complete the five-year study on **golden eagles** to monitor movement, habitat use, and population demographics. Develop and implement management recommendations.
- Repeat least Bell's vireo surveys conducted in the Tijuana River Valley in 2017 to assess
 changes to vireo populations and measure how vegetation is responding to shot-hole borer
 damage.
- Complete the five-year study to evaluate the status of the **southwestern willow flycatcher** along the San Luis Rey River and survey additional watersheds with the potential to support the species. Develop and implement management recommendations.
- Continue to provide technical support to implement priority management actions for the **western burrowing owl** as identified in the management plan completed in 2017.
- Working with partners, participate in the statewide **Tricolored Blackbird** survey effort to document presence/absence, estimated numbers and habitat characteristics. Coordinate with land managers to restore suitable habitat and determine management needs.

Mammals

• Support land managers in the implementation of management recommendations from the previously completed study on **Townsend's big-eared bat** and **pallid bat** roosts and foraging sites.

1.3 Priority 1 Invertebrates Recovery

The MSP has identified five rare invertebrate species that could be entirely lost within San Diego County. Another two species are included as priorities for vegetation focused management.

Achievement Milestones FY 2019-2020

- Continue **Hermes copper butterfly** monitoring and habitat assessments to document status and assess habitats and threats. Continue monitoring effectiveness of translocations and develop best management practices for captive rearing. Implement high priority management actions from the management plan. Work with partners to develop and implement a monitoring plan that will track long term status, habitat and threats to this species.
- Continue **Harbison dun skipper** host plant, adult, larval and hibernation surveys and habitat assessments. Implement high priority management actions from the management plan.
- In 2019 continue to conduct surveys for **Quino checkerspot butterfly** and map host plant distribution to develop a metapopulation model to guide development of a monitoring plan and identify management opportunities to increase connectivity and enhance populations. Prepare a Quino Habitat Checkerspot butterfly monitoring plan and begin regional monitoring in 2020. Develop interim Quino checkerspot management plan and implement high priority actions. Develop and include in MSP Seed Collection, Banking and Bulking Plan for Quino checkerspot forbs, and host plants and implement to restore habitat. Support U.S. Fish and Wildlife Service (USFWS) efforts to captive rear larvae and translocate to reestablish and augment wild populations.
- Provide technical support to land managers for implementation of vegetation and species monitoring and management for vernal pool invertebrate species, **San Diego fairy shrimp** and **Riverside fairy shrimp** (and western spadefoot toad where suitable conditions are present).

1.4 General Stressors and Threats Management

There are numerous existing and newly emerging threats in the San Diego region that need on-going management for the long-term persistence of native species (see Vol 2 of MSP).

Achievement Milestones FY 2019-2020

- Provide technical support for the management of tern sites at Mission Bay Park to support successful breeding of **California least tern**.
- Provide technical support for the eradication of feral pigs in San Diego County.
- Finalize an **Invasive Animal Plan** with a strategy and bio-control methods for the prioritization and management of invasive animal species in San Diego County. Complete and implement an invasive animal database and early detection rapid response system.
- In collaboration with statewide efforts, continue to provide funding for **shothole borer- Fusarium complex** monitoring, management, and research and education to formulate and implement management actions.
- Implement management actions based on the recommendations from the completed **Argentine** ant and urban runoff studies.
- Provide technical assistance to **model habitat suitability for MSP species** under alternative future climate change scenarios. Conduct a spatially explicit **vulnerability assessment** of potential climate change impacts to Conserved Lands across the MSP area. Model response of animal occurrences to climate variability.

2.0 Promote Native Vegetation Communities.

2.1 Vegetation Community Monitoring and Recovery

Vegetation communities serve as habitat for priority plant and animal species and as surrogates for ecosystem health. Changes in the vegetation communities due to fires, invasive species, droughts, climate change, and other factors may be causing a landscape level change to these communities.

Achievement Milestones FY 2019-2020

- Continue to develop and implement the **regional vegetation monitoring** strategy to determine ecological integrity of coastal sage scrub, chaparral, and riparian and oak woodlands in the San Diego region.
- Initiate the development of a **grazing plan** by coordinating with land managers on using grazing as a large-scale management tool to control invasive non-native grasses and forbs and restore ecological integrity and benefit MSP species in coastal sage scrub and grassland habitat.
- Implement a **regional vegetation monitoring study** to measure the responses of **coastal sage scrub, chaparral, and grassland** vegetation communities to changing environmental conditions (e.g. climate, fire). A pilot study was carried out between 2007 and 2014 by San Diego State University to implement and evaluate field based and landscape-scale remote sensing **monitoring methods** for coastal sage scrub, chaparral, and grassland vegetation communities, and workshops held to develop conceptual models and vegetation monitoring goals and objectives. Work proposed for in FY 2019-2020 will expand the San Diego State University work to look at the San Diego region.
- Completed adaptive management actions identified in the **South County Grasslands Project** to increase native grass and forb composition and bare ground components of grasslands and coastal sage scrub using layered treatments (e.g., mowing, herbicide, fire, and seeding) on four preserve areas of ≥500 acres.

2.2 Pro-active Wildfire Planning and Management

Large wildfires in 2003 and 2007, plus more recent smaller wildfires, have severely impacted populations of key species identified as critical by the MSP and their habitats. Management action to reduce threats pre- and post-fire and during suppression need to be implemented.

Achievement Milestones FY 2019-2020

- Support preparation of a **Fire Ignition Reduction Plan** with specific recommendations to prevent wildfire ignitions affecting Conserved Lands in the MSP area.
- Develop a regional MSP Resource Avoidance Areas Map integrated into fire agencies'
 Wildland Fire Decision Support Systems and preparation of Preserve Fire Management Plans for Conserved Lands.
- Support establishment of a **Wildland Fire Resource Advisor Program** for locally-owned lands that integrates with federal and state programs.

2.3 Invasive Plant Species Management

Invasive plants pose a threat to existing native plants and increase the risk of wildfires by changing the natural ecosystem. In 2012, an Invasive Plant Strategic Plan was completed for managing invasive plant species in San Diego County.

Achievement Milestones FY 2019-2020

 Continue to work with the County of San Diego Department of Agriculture, Weights, and Measures to implement the Invasive Plant Strategic Plan.

2.4 Updated Vegetation Mapping

Vegetation mapping of the County is essential for tracking changes in vegetation cover on Conserved Lands through time. A vegetation classification system was developed, and a vegetation map was produced for western San Diego County in 2012, with further refinements in 2014.

Achievement Milestones FY 2019-2020

• Collaborate with land manager to implement an updated vegetation mapping effort to start in 2020 implementing the recommended ten-year cycle to update regional vegetation mapping

2.5 Enforcement

Non-authorized use of the preserve system continues to cause impacts to MSP species and their habitats and increase the costs of habitat maintenance and restoration.

Achievement Milestones FY 2019-2020

 Support preserve managers and land owners in enforcement of unauthorized activities on open space lands. Work with local jurisdictions to evaluate and promote opportunities to work with local law enforcement staff similar to efforts completed in 2017-2018 with cities of San Diego and Carlsbad.

2.6 Preserve Level Management Plan Standardization

Integration of the MSP goals and objectives into preserve level management plans will provide better coordination between regional and preserve level data collection and MSP land managers management and monitoring efforts.

Achievement Milestones FY 2019-2020

No milestones are included in the FY 2019-2020 workplan at this time.

2.7 Land Management Implementation (e.g. grants)

The EMP Land Management Grant Program has been an important source of funding for implementing management actions to benefit MSP species and their habitats in the San Diego region.

Achievement Milestones FY 2019-2020

• Develop a 10th cycle of land management grants, focusing on implementation of the MSP goals, leading to a request for proposals in FY 2020.

2.8 Emergency Land Management Fund

An Emergency Land Management Fund has been established for use in large-scale emergency situations impacting MSP species and their habitats and or which known management options are available.

Achievement Milestones FY 2019-2020

Continue to incrementally build the emergency land management to increase it to \$500,000.

3.0 Improve Wildlife Movement.

3.1 Wildlife Corridor and Linkages Monitoring

Species need to move to maintain population size and genetic diversity. In a landscape fragmented by urban development and linear infrastructure, restrictions to movement could result in a risk of extinction or extirpation.

Achievement Milestones FY 2019-2020

- Work with land managers to implement management actions based on the results of studies that evaluated the genetic connectivity of **horned lizards** throughout the MSP.
- Continue monitoring the status and movement of **mountain lions** in the San Diego region to
 evaluate the long-term trends and responses to corridor improvements. Collaborate with Orange
 and Riverside counties to improve regional connectivity. Test deterrent methods to reduce
 livestock losses in areas of the County with high depredation pressures.
- Complete the study to determine the movement of mule deer using genetic DNA fingerprinting
 at prioritized areas in the North County using the same techniques as used in South County and
 across State Route 67 (SR 67).
- Work with partners to develop and implement a region-wide camera monitoring strategy for wildlife.
- Continue the study begun in 2014 to determine the locations and movement of American badgers
 in western San Diego County, assess habitat and threats, and examine ways to improve badger
 connectivity and reduce mortality. Prepare a specific management plan with recommendations for
 badger habitat management and for connectivity enhancement within the Management Strategic
 Planning Area.
- Continue to support and work with partners to implement the existing **linkage improvement** recommendations from previous studies at prioritized locations in San Diego County.
- Support local efforts to implement the State Route 94 and SR 67 Wildlife Infrastructure Plans.

4.0 Promote Regional Coordination.

4.1 - 4.5 San Diego Management and Monitoring Program

The San Diego Management and Monitoring Program (SDMMP.com) was established by SANDAG in 2008 to provide a regionally coordinated, scientific approach to management and biological monitoring of rare plant and animal species on Conserved Lands in San Diego County. The SDMMP is the first program of its kind to help bring cities, counties, wildlife agencies, military, consulting firms, education, and non-profit entities together to develop and implement regional land management and biological monitoring objectives across NCCP boundaries. The SDMMP is fully funded by SANDAG and is embedded with the San Diego Field Office of the USGS. There are currently five positions in the SDMMP, which include the Program Administrator, Management and Monitoring Coordinator, Senior Ecologist, Geographic Information System (GIS) Manager, and Data Manager.

Achievement Milestone FY 2019-2020

- Fund and fill the following positions as needed: SDMMP Program Administrator, Management and Monitoring Coordinator, Senior Ecologist, GIS Manager, and Data Manager.
- Implement the updated MSP and all incorporated strategic plan elements (Connectivity, Fire, Monitoring).
- Support the SDMMP and stakeholders in MSP implementation by creating and managing GIS viewers, maps and map layers, webpage content, data analysis, and databases.
- Collaborate with the military and other regional conservation planning programs to promote intra- and inter- regional habitat conservation planning in Southern California.
- Provide a quantitative and qualitative assessment on the status of regional management and monitoring efforts.
- Hold regular meetings with stakeholders to collaborate on regional management and monitoring projects.
- Provide regional science support and data analysis of regional management and monitoring data.
- Update and manage the Conserved Lands Database.
- Refine the output products of the regional database, increase availability of data sets to preserve managers, and provide pre-formatted data reports to interested stakeholders.
- Incorporate all data from regional biological assessments into the regional master occurrence database for analysis.

4.6 Conserved Lands Database Management

The SDMMP has assumed management of the Conserved Lands Database under GIS Support.

Achievement Milestone FY 2019-2020

Continue to update the Conserved Lands Database as more lands are acquired.

4.7 Administrative & Science Support

Achievement Milestone FY 2019-2020

• Provide regional science, technical support and data analysis of regional management and monitoring data and reports. Work with outside entity to develop regional metrics to track health of the preserve system and present to the public.

Table 1 – Recommended FY 2019 Funding for Allocation for Habitat Conservation Fund (Capital Improvement Program Project No. 1200300)

No.	Strategic Goal	FY 2018 Allocation	Proposed FY 2019 Funding Allocation ¹	Comments/Recommended Approach		
1.	Promote Key Sensitive Species					
1.1	Rare and Endemic Plant Monitoring and Recovery	\$400,000	\$325,000	Continue to facilitate monitoring by local jurisdictions and contract a consultant to fill the gaps in monitoring for FY 2019.		
1.2	Vertebrate Monitoring and Recovery	\$500,000	\$830,935	Include funding for a cactus nursery to have source material to promote cactus wrend habitat recovery.		
1.3	Invertebrate Monitoring and Recovery	\$175,000	\$113,535	Continue to work with contractors on rare butterfly monitoring and management.		
1.4	General Stressors and Threats Management	\$125,000	\$155,000	Continue to work with partners to finalize the Invasive Animal Plan; work with lar managers to implement protocols from the Argentine ant and urban runoff studies.		
	Subtotal	\$1,200,000	\$1,424,470			
2.	Promote Native Vegetation Communities					
2.1	Vegetation Community Monitoring and Recovery	\$150,000	\$54,764	Continue with regional vegetation monitoring protocol development and testing.		
2.2	Pro-active Wildfire Planning and Management	\$100,000	\$0	No additional funding needed.		
2.3 Invasive Plant Species Management \$0 \$400,000		\$400,000	Continue to work with County of San Diego Agriculture to strategically reduce invasive species in the region.			
2.4	Updated Vegetation Mapping	\$0	\$0	No additional funding needed. Start vegetation mapping in FY 2020.		
2.5	Enforcement	\$200,000	\$0	No additional funding needed. Work with local jurisdictions to start multiple pilot efforts.		
2.6	Preserve level management plan standardization	\$0	\$0	No additional funding needed.		
2.7	Land Management Implementation (e.g., grants)	\$1,000,000	\$800,000	Start 10th cycle of the land management grants in FY 2020.		
2.8	Emergency Land Management Fund	\$50,000	\$0	No additional funding needed.		
	Subtotal	\$1,500,000	\$1,254,764			
3.	Improve Wildlife Movement					
3.1	Wildlife Corridor Linkages and Monitoring	\$300,000	\$95,766	Continue to work with partners and contract a consultant to implement regional wildlife movement monitoring using motion cameras.		
	Subtotal	\$300,000	\$95,766			
4.	Promote Regional Coordination					
4.1	Program Administrator	\$220,000	\$210,000	Continue work under existing contracts for FY 2019.		
4.2	Management & Monitoring Coordinator	\$180,000	\$160,000	Continue work under existing contracts for FY 2019.		
4.3	Biologist	\$180,000	\$200,000	Continue work under existing contracts for FY 2019.		
4.4	GIS Support	\$65,000	\$200,000	Continue work under existing contracts for FY 2019.		
4.5	Database Development and Support	\$275,000	\$270,000	Continue work under existing contracts for FY 2019.		
4.6	Conserved Lands Database Management	\$0	\$0	No additional funding needed.		
4.7	Administrative & Science Support	\$80,000	\$185,000	Continue work under existing contracts for FY 2019.		
	Subtotal	\$1,000,000	\$1,225,000			
	Total Funding Strategy	\$4,000,000	\$4,000,000			

¹ Unencumbered funding allocated by the SANDAG Board of Directors during past fiscal years would be carried over and used in conjunction with the allocations proposed for FY 2019 to implement the recommended activities.



October 26, 2018 Action Requested: **Approve**

Funding Recommendations for Cycle 4 *TransNet*

Smart Growth Incentive Program Capital Grants

Overview

The *TransNet* Extension Ordinance provides funding for the Smart Growth Incentive Program (SGIP). During each cycle, the SANDAG Board takes action on two critical steps — releasing the call for projects and approving the funding recommendations.

Key Considerations

In June 2018, the Regional Planning and Transportation Committees reviewed project rankings and funding recommendations and asked that the scoring for two capital projects be reviewed. The results of the independent review were reported to the committees earlier this month. In addition, one project was found ineligible and another project was withdrawn. Collectively, these items resulted in changes to project rankings and funding recommendations.

Attachment 1 describes the results of the review process, proposed process improvements to avoid similar challenges in future funding cycles, and comments from the committees. Attachment 2 includes the updated project rankings and funding recommendations.

Next Steps

Pending approval of the SGIP Capital grant awards, SANDAG will have awarded more than \$80 million to more than 140 SGIP and Active Transportation Grant

Recommendation:

The Transportation and Regional Planning Committees recommend that the Board of Directors:

- approve the proposed funding awards for the Cycle 4 *TransNet* Smart Growth Incentive Program Capital grants, in substantially the same form as shown in Attachment 2;
- 2. in the event that a selected project is unable to use its awarded funds, authorize the Executive Director to offer funding and execute a grant agreement with the next highest-ranked project(s); and
- 3. implement the recommended process improvements.

Fiscal Impact:

Consistent with the FY 2019 SANDAG Program Budget, approval of this item would provide approximately \$22.3 million in grant funding for *TransNet* Smart Growth Incentive Program Capital projects.

Schedule/Scope Impact:

Approval of this item would enable the construction of 11 smart growth capital improvement projects throughout the San Diego region.

Program projects throughout the San Diego region, leveraging approximately \$54 million in matching funds. This represents a total investment of more than \$134 million for smart growth and active transportation projects in local communities since 2009.

Kim Kawada, Chief Deputy Executive Director

Key Staff Contact: Carolina Ilic, (619) 699-1989, carolina.ilic@sandag.org

Attachments: 1. Discussion Memo

2. SGIP Capital Grants: Final Project Rankings and Funding Recommendations

Discussion Memo

Background

In December 2017, the Board of Directors approved the criteria and released the call for projects for the fourth cycle of the *TransNet* Smart Growth Incentive Program (SGIP). The application period closed in March 2018. Application descriptions are included on the Cycle 4 web page at sandag.org/cycle4grants and there is \$22.3 million available for award.

Smart Growth Incentive Program Capital Grant Evaluation Process and Review

To ensure transparency and provide an opportunity for review and comment, SANDAG posts all quantitative and qualitative scores online. The quantitative scores are calculated by SANDAG staff based on numerical calculations generated from forecast and Geographic Information System data. The qualitative scores are calculated by evaluation panel members, which include planning and public works directors from local agencies that did not submit applications, Caltrans staff, transit agency staff, and SANDAG staff.

The quantitative and qualitative scores are combined and result in project rankings for each evaluator. The project rankings from each evaluator are then added and result in a "sum of ranks," which is used as the basis for overall project rankings and funding recommendations presented to the committees. The projects with the lowest sum of ranks are the ones with the highest-project rankings.

At its June 1, 2018, meeting, the Regional Planning Committee raised concerns about evaluator scores for two Escondido capital applications. In the review process, the City of Escondido noted that one evaluator awarded zero points across the board for both of its applications, and two evaluators gave zeros across the board for one of its applications. At the meeting, the City of Escondido requested that SANDAG staff review these scores. Staff made a commitment to examine the qualitative scores associated with these two projects and return with additional information.

Results of Review

An independent review was conducted by SANDAG General Counsel, which included interviews with all eight evaluators, a review of the evaluation criteria, and a review of the eligibility criteria. The independent review concluded the following:

- Assigning zero scores in all qualitative categories by some evaluators was inconsistent with the intended evaluation procedures.
- The remaining evaluators who provided qualitative scores for the Escondido projects do not appear to have been unduly influenced by the evaluators that assigned the scores of zero.
- There was some confusion among evaluators on their role in determining grant project eligibility. Although SANDAG staff had previously determined both Escondido projects to be eligible for the grant program, some of the evaluators nonetheless guestioned the eligibility of the Escondido projects.
- Limited scoring instructions were provided to the evaluators, and at least one evaluator suggested that an in-person orientation and more specific written instructions be provided.

The independent review recommended that the scores provided by the three evaluators that gave "zero" scores to the Escondido projects be removed from consideration, and either using the scores of the remaining five evaluators or discarding all scores and re-starting the process. The first of these options would avoid use of the irregular scores and allow delivery of smart growth capital projects without the 4- to 6-month delay that would be needed for a full repetition of the evaluation process.

Rankings and Unprecedented Three-Way Tie

Based on the recommendation resulting from the independent review, the scores provided by the three evaluators that gave "zero" scores to the Escondido projects were removed. Collectively, the removal of these evaluators' scores, the elimination of an ineligible project¹, and the withdrawal of one project², shifted several project rankings and resulted in an unprecedented three-way tie at the funding cutline.

Table 1 provides a comparison of the original project rankings and the revised project rankings. The final funding recommendations are provided further below and are included in Attachment 2. The detailed scores are posted on the SGIP web page at sandag.org/cycle4grants. Of note is that all projects now recommended for full funding also were recommended for full funding in the original rankings.

Table 1: Comparison of Original and Revised SGIP Capital Project Rankings

Original Project Rankings - June 1, 2018

Revised Project Rankings - October 5, 2018

Jurisdiction	Abbreviated Project Name	Final Rank	Requested Funding
National City	Roosevelt Ave SG Revit. Plan	1	\$2,080,000
Vista	Paseo Santa Fe Phase 3	2	\$2,500,000
El Cajon	El Cajon Transit Ctr. Connections	3	\$2,500,000
San Diego	DT Mobility Cycle Way P1&2	4	\$2,500,000
El Cajon	Main St-Green St Gateway	5	\$2,500,000
Lemon Grove	Connect Main St Phase 1&2	6	\$2,500,000
National City	Highland Ave Mob. Mini-Hubs	7	\$1,863,665
San Diego	FRED Fleet Expansion	8	\$300,000
Chula Vista	F Street Promenade Phase 1*	9	\$2,500,000
San Diego	DT Wayfinding-Cycle Network	10	\$220,000
National City	Sweetwater Protected BW	11	\$2,500,000
Chula Vista	TASIP Phase 3	12	\$2,500,000
National City	8th Street Transit Ctr. Mobility Hub	13	\$2,175,945
National City	National City Wayfinding	14	\$1,376,948
San Diego	East Village Green Park Phase 1	15	\$2,500,000
Escondido	Grand Ave CS 1 (Rd Diet, Env)	16	\$2,500,000
La Mesa	DT Village Streetscape Phase 2	17	\$2,065,800
Escondido	Grand Ave CS 2 (Rndbt & Ped X)	18	\$2,500,000
Santee	SD River Trail-Town Center	19	\$2,460,525
La Mesa	Grossmont Center Dr Bridge	20	\$2,085,900

Jurisdiction	Abbreviated Project Name	Final Rank	Requested Funding
National City	Roosevelt Ave SG Revit. Plan	1	\$2,080,000
Vista	Paseo Santa Fe Phase 3	2	\$2,500,000
San Diego	DT Mobility Cycle Way P1&2	3	\$2,500,000
El Cajon	El Cajon Transit Ctr. Connections	4	\$2,500,000
El Cajon	Main St-Green St Gateway	5	\$2,500,000
Lemon Grove	Connect Main St Phase 1&2	6	\$2,500,000
Chula Vista	TASIP Phase 3	7	\$2,500,000
San Diego	DT Wayfinding-Cycle Network	8	\$220,000
National City	Highland Ave Mob. Mini-Hubs	9	\$1,863,665
National City	Sweetwater Protected BW	10	\$2,500,000
San Diego	East Village Green Park	10	\$2,500,000
Escondido	Grand Ave CS 1 (Rd Diet, SW, Env)	10	\$2,500,000
National City	8th Street Transit Ctr. Mobility Hub	13	\$2,175,945
National City	National City Wayfinding	14	\$1,376,948
Escondido	Grand Ave CS 2 (Rndbt & Ped X)	15	\$2,500,000
La Mesa	DT Village Streetscape Phase 2	16	\$2,065,800
La Mesa	Grossmont Center Dr Bridge	17	\$2,085,900
Santee	SD River Trail-Town Center	18	\$2,460,525

Recommended for full funding

Eligibility pending

Recommended for partial funding

Recommended for potential partial funding

Not recommended for funding

Recommended for full funding
Recommended for partial funding
Not recommended for funding

All three projects tied for No. 10 originally requested the maximum funding amount of \$2.5 million. After the first nine highest-ranked projects receive full funding, there is a total of \$3,119,244 left to distribute to the three tied projects, which collectively requested a total of \$7.5 million.

^{*}Potential request for withdrawal

¹ The SANDAG Board determined that the Free Rides Everywhere Downtown (FRED) fleet expansion application was ineligible on July 27, 2018.

² The City of Chula Vista withdrew its F Street Promenade Phase 1 application.

Proposed Resolution to Addressing Three-Way Tie and Final Funding Recommendations

There is no precedent for a three-way tie at the cut-line in administering the SANDAG SGIP grant program, and the scoring guidelines do not include a process for breaking ties. As a result, SANDAG offered all three applicants \$1.04 million, with the requirement that each jurisdiction provide an additional match of \$1.46 million to make their projects whole. The response from two of the jurisdictions was that \$1.46 million in matching funds was not possible.

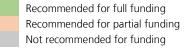
In an effort to arrive at an outcome that would allow the three tied projects to be built as proposed, SANDAG invited the three jurisdictions to develop an alternative proposal that all of them could support. Together, the three cities arrived at the following recommendation:

- The City of National City declines funding for its fully-funded Highland Avenue Mobility Mini-Hub project (ranked No. 9) with the condition that its Sweetwater Protected Bikeway project (ranked No. 10) receive full funding (this would release \$1,863,665 of funding that would cover the \$1,460,252 shortfall for the Sweetwater Protected Bikeway project, and result in an additional \$403,413 of funding for the two remaining projects in San Diego and Escondido).
- The City of San Diego allows the additional \$403,413 to go to Escondido to help meet its funding shortfall.
- The cities of San Diego and Escondido provide additional matching funds to make their projects whole.

The three jurisdictions expressed hope that these concessions would help move the process forward, so they could all benefit from these important smart growth projects. The proposed consensus-based recommendation is consistent with the *TransNet* Extension Ordinance goals of maximizing local match funding and funding as many projects as possible.

Table 2: Final Project Rankings and Funding Recommendations

Final Rank	Jurisdiction	Abbreviated Project Name	Match Fund Amount	Requested Funding	Recommended Funding	Remaining Funding	Additional Match Required to Accept Partial Funding
1	National City	Roosevelt Ave SD Revit. Plan	\$625,000	\$2,080,000	\$2,080,000	\$20,202,909	
2	Vista	Paseo Santa Fe Phase 3	\$6,370,000	\$2,500,000	\$2,500,000	\$17,702,909	
3	San Diego	DT Mobility Cycle Way P1&2	\$2,100,000	\$2,500,000	\$2,500,000	\$15,202,909	
4	El Cajon	El Cajon Transit Ctr. Connections	\$301,200	\$2,500,000	\$2,500,000	\$12,702,909	
5	El Cajon	Main St-Green St Gateway	\$1,000	\$2,500,000	\$2,500,000	\$10,202,909	
6	Lemon Grove	Connect Main St Phase 1&2	\$1,000	\$2,500,000	\$2,500,000	\$7,702,909	
7	Chula Vista	TASIP Phase 3	\$2,200,000	\$2,500,000	\$2,500,000	\$5,202,909	
8	San Diego	DT Wayfinding-Cycle Network	\$180,000	\$220,000	\$220,000	\$4,982,909	
9	National City	Highland Ave Mob. Mini Hubs	\$1,000	\$1,863,665	\$1,863,665	\$3,119,244	
10	National City	Sweetwater Protected BW	\$278,906	\$2,500,000	\$2,500,000	\$2,482,909	
10	San Diego	East Village Green Park	\$2,100,000	\$2,500,000	\$1,039,748	\$1,443,161	\$1,460,252
10	Escondido	Grand Ave CS 1 (Rd Diet, SW, Env)	\$0	\$2,500,000	\$1,443,161	\$0	\$1,056,839
13	National City	8th St Transit Ctr. Mobility Hub	\$1,000	\$2,175,945	\$0	(\$2,175,945)	
14	National City	National City Wayfinding	\$1,000	\$1,376,948	\$0	(\$3,552,893)	
15	Escondido	Grand Ave CS 2 (RDBT & Ped X)	\$300,000	\$2,500,000	\$0	(\$6,052,893)	
16	La Mesa	DT Village Streetscape Phase 2	\$309,870	\$2,065,800	\$0	(\$8,118,693)	
17	La Mesa	Grossmont Center Dr Bridge	\$2,483,267	\$2,085,900	\$0	(\$10,204,593)	
18	Santee	SD River Trail-Town Center	\$0	\$2,460,525	\$0	(\$12,665,118)	



Proposed Process Improvements for Future Grant Cycles

Toward the end of each grant cycle, staff reflects upon the process, and develops lessons learned for consideration in the next cycle. Based upon the recent assessment, the following improvements are recommended.

- **Tie Breaker:** Add instructions for how tied projects at the cutline would be resolved.
- **Eligibility:** Clarify the steps in the eligibility determination process to ensure that: (1) the Independent Taxpayer Oversight Committee makes recommendations on the eligibility of projects <u>before</u> the projects are presented to the Regional Planning and Transportation Committees; and (2) ineligible projects are not ranked.
- **Evaluator Training:** Hold a mandatory training session for evaluators to review the scoring process (currently, staff emails the evaluators the scoring guidance document concurrently with the applications).

Feedback from Transportation and Regional Planning Committees

The Regional Planning and Transportation Committees discussed the proposed recommendations and process improvements at their October 5, 2018, meetings. Both committees expressed appreciation for the consensus-based solution developed by the three jurisdictions, and unanimously recommended that the Board of Directors approve the proposed funding awards included in Attachment 2. In addition, both committees added the proposed process improvements into their motions, thus formalizing the process improvements, including the addition of a tie breaker into the grant guidelines, clarifications to the eligibility determination process, and a more robust educational process for future evaluators.

In addition, Transportation Committee members asked if any projects currently proposed to receive full funding are unable to use their awarded funds, whether the remaining funding would be offered to the partially-funded projects first before being offered to the next highest-ranked projects. Staff responded yes, confirming that any unused funds relinquished by any projects unable to use their awarded funding would be offered to the projects that received partial funding first. This information was reported to the Regional Planning Committee, which agreed with this approach. Other comments included suggested approaches for breaking future ties, and support for an in-depth review and potential streamlining of the criteria for Cycle 5.

Quality Control and Social Equity Analysis

SANDAG staff conducted quality control on the revised SGIP funding recommendations as part of the Peer Review Process and confirmed the accuracy of the formulas, calculations, quantitative scores, and project rankings. In addition, staff performed a social equity analysis of the funding recommendations to ensure that the funding for projects recommended for award would be distributed such that low-income and minority communities would receive an equitable proportion of the benefits. The analysis confirmed that the SGIP Capital funds would be distributed in an equitable manner based on the recommended funding allocations.

Contingency Projects

If awarded jurisdictions are not able to complete the tasks included in the scope of work of their grant agreements or need to withdraw from funding, the recommendation includes the requested authority to offer funding to the next highest-ranked project(s) and for staff to execute grant agreements, with the understanding, as discussed above, that funding would be offered to the partially funded projects first. This would be included in the regular report to the Board of Directors summarizing delegated actions taken by the Executive Director, and in subsequent SGIP and Active Transportation Grant Program (ATGP) quarterly monitoring reports presented to the Regional Planning and Transportation Committees. If this were to occur, a project that fails to meet its deliverables would forfeit the unspent portion of its grant funds. The contingency list would expire after the initiation of the next *TransNet* grant cycle call for projects.

Grant Agreement Process

Upon approval by the Board of Directors, the SGIP Capital projects will be amended into the 2018 Regional Transportation Improvement Program in early 2019. Grant agreement executions for jurisdictions that have adopted climate action plans (CAPs) and complete streets policies are anticipated in February-March 2019. The execution of grant agreements for jurisdictions that are awarded funding but have not yet adopted CAPs or complete streets policies will be put on hold for up to one year from Board approval of the funding awards (anticipated on October 26, 2018). If those jurisdictions have not adopted their CAPs and/or complete streets strategies within one year of the Board's approval of the funding awards, funding will be offered to the next highest-ranked project(s) or reserved for the next funding cycle, and results would be reported in the SGIP and ATGP quarterly reports.

Smart Growth Incentive Program Capital Grants - Final Project Rankings and Funding Recommendations - October 2018 Initial Total Available: \$ 20,800,000 Rollover from SGIP Planning*: 632,909 **SGIP Capital** 850,000 Rollover from CAP & CS: \$ New Total Available: \$ 22,282,909 Climate Complete Additional Sum Remaining Streets **Match Fund** Requested Recommended Cumulative Match Req. to **Final** Action Final Jurisdiction **Abbreviated Project Name** of Project Funding **Funding** Rank Plan Policy Rank Amount Funding **Funds Allocated Accept Partial** Ranks (CAP)? (CS)? Funding Roosevelt Ave SG Revit. Plan 2,080,000 2,080,000 2,080,000 National City 17 625,000 \$ 20,202,909 Paseo Santa Fe Phase 3 18 6.370.000 \$ 2,500,000 2,500,000 4.580.000 17,702,909 Vista Yes Yes 2 San Diego DT Mobility Cycle Way P1&2 21 3 2,100,000 \$ 2,500,000 2,500,000 7,080,000 15,202,909 3 Yes Yes 4 El Cajon El Cajon Transit Ctr. Connections Underway Underway 22 4 301.200 \$ 2.500.000 2.500.000 9.580.000 12.702.909 El Cajon Main St-Green St Gateway 26 5 1.000 \$ 2.500.000 \$ 2,500,000 12.080.000 10.202.909 Underway Underway 6 Lemon Grove Connect Main St Phase 1&2 Underway Underway 33 6 1,000 \$ 2,500,000 \$ 2,500,000 14,580,000 7,702,909 Chula Vista TASIP Phase 3 Yes Yes 41 7 2.200.000 \$ 2.500.000 2.500,000 17.080.000 5.202.909 8 San Diego DT Wayfinding-Cycle Network Yes Yes 50 8 180.000 \$ 220.000 \$ 220,000 17,300,000 4.982.909 **National City** Highland Ave Mob. Mini-Hubs 51 9 1.000 1,863,665 1.863.665 19,163,665 3,119,244 10 (tie) National City Sweetwater Protected BW Yes Yes 52 10 278,906 \$ 2,500,000 \$ 2,500,000 19,800,000 2,482,909 52 10 2,500,000 1,039,748 20,839,748 1,443,161 1,460,252 10 (tie) San Diego East Village Green Park Yes Yes 2,100,000 \$ 0 (tie) Escondido Grand Ave CS 1 (Rd Diet, SW, Env) 52 10 2,500,000 \$ 1,443,161 22,282,909 1,056,839 Yes Yes 0 \$ National City 8th St Transit Ctr. Mobility Hub Yes Yes 56 13 1,000 \$ 2,175,945 \$ 24,458,854 (2,175,945)60 14 1,000 \$ 1,376,948 0 25,835,802 (3,552,893) National City National City Wayfinding Yes 15 Escondido Grand Ave CS 2 (RDBT & Ped X) 66 15 300,000 \$ 2,500,000 \$ 0 \$ 28,335,802 (6,052,893) Yes Yes 16 La Mesa DT Village Streetscape Phase 2 Yes 71 16 309,870 \$ 2,065,800 \$ 0 \$ 30,401,602 (8,118,693 Yes 17 La Mesa Grossmont Center Dr Bridge Yes 80 17 2,483,267 \$ 2,085,900 0 32,487,502 (10,204,593) 18 Santee SD River Trail-Town Center Yes 86 18 0 \$ 2,460,525 \$ 34,948,027 (12,665,118) Underway

Recommended for full funding Recommended for partial funding Recommended for no funding

Summary SGIP Capital Grants- Fully Funded: \$ 19,800,000 SGIP Capital Grants- Partially Funded: \$ 2,482,909 Total SGIP Capital Grant Funds Awarded: \$ 22,282,909 Unspent Capital Funds (Rollover to SGIP Planning): \$ 0

Notes:

- 1. The SANDAG Board of Directors deemed the City of San Diego FRED Fleet Expansion project as ineligible on July 27, 2018. This project is not shown on the table.
- 2. The City of Chula Vista requested the withdrawal of its F Street Promenade Phase 1 application. This project is not shown on the table.
- 3. The City of National City has declined funding of its Highland Avenue Mobility Mini-Hub application. This project is crossed out in red.

Jurisdictions must have an adopted Climate Action Plan (CAP) and an adopted Complete Streets (CS) Policy to receive grant funding. Jurisdictions that have not yet adopted these documents have up to one year from the Board's action on the final funding awards to adopt them before funding is transferred to the next highest-ranked project.

^{*}Rollover from SGIP Planning includes unspent funds of \$292,909 and an additional \$165,000 from St. Joseph's Park and \$175,000 from Valley Center, totaling \$632,909.



October 26, 2018 Action Requested: **Information**

SANDAG Climate Action Planning Activities

Overview

The Regional Plan is a blueprint for how the region will grow and how SANDAG will invest in transportation strategies and infrastructure. SANDAG is required to develop a Regional Plan that meets Senate Bill 375 (Steinberg, 2008) greenhouse gas (GHG) reduction targets for passenger vehicles and also analyze and identify mitigation for overall GHG impacts of the Regional Plan under the California Environmental Quality Act.

SANDAG climate action planning work supports these efforts through (1) direct investments in the Regional Plan; and (2) by helping local jurisdictions implement

their local Climate Action Plans (CAPs) and other related activities.

Fiscal Impact:

SANDAG climate action planning work is funded primarily through a Local Government Partnership with San Diego Gas & Electric and other grants.

Schedule/Scope Impact:

GHG inventory updates, GHG reduction measure monitoring reports for member agencies, and the Energy-Climate Programs Study are expected to be available by mid-2019.

Key Considerations

In 2016, SANDAG began providing technical assistance to its member agencies for CAP development, monitoring, and implementation. These efforts have been instrumental to advancing local climate action planning in the San Diego region. SANDAG CAP services include data and technical resources as well as customized assistance to prepare or update CAPs at no cost to member agencies. Technical resources include the Regional Climate Action Planning Framework (ReCAP), GHG inventory updates, and GHG reduction measure monitoring reports.

As part of the 2019 Regional Plan's development, SANDAG also is completing several other climate action planning activities described below.

- The Climate Change White Paper will be included as an Appendix to the 2019 Regional Plan and describes the roles that local, regional, and state agencies play in planning and implementing programs to reduce GHG emissions and prepare for climate impacts.
- The Energy-Climate Programs Study will review how SANDAG programs support state and local goals
 compared to other agencies throughout the state and provide recommendations on potential activities
 SANDAG could implement in the future to further these goals.
- The regional GHG emissions inventory will include a 2050 projection of GHG emissions from all sources throughout San Diego County and an analysis of GHG reduction scenarios based on state, regional, and local policies.

Funding

SANDAG climate action planning activities are funded primarily through a Local Government Partnership with San Diego Gas & Electric with additional funds from Caltrans planning grants, California Energy Commission grants, state and federal formula funds, and member assessments. The current Local Government Partnership contract with San Diego Gas & Electric extends through 2020.

¹ SANDAG provides consultant services to jurisdictions on various CAP components, such as GHG reduction measure quantification, CAP document preparation, benefit-cost analysis, and implementation plan development.

Next Steps

The results of the Energy-Climate Programs Study, regional GHG emissions inventory, and GHG reduction measure monitoring reports for member agencies are expected be available by mid-2019. These and other SANDAG climate action planning activities will continue to inform the GHG reduction policies included in the 2019 Regional Plan.

Kim Kawada, Chief Deputy Executive Director

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