

**SCOTTSDALE CITY COUNCIL
REGULAR MEETING AND WORK STUDY SESSION MINUTES
TUESDAY, AUGUST 23, 2022**



**CITY HALL KIVA
3939 N. DRINKWATER BOULEVARD
SCOTTSDALE, AZ 85251**

CALL TO ORDER

Mayor David D. Ortega called to order a Regular Meeting of the Scottsdale City Council at 5:00 P.M. on Tuesday, August 23, 2022 in the City Hall Kiva Forum.

ROLL CALL

Present: Mayor David D. Ortega; Vice Mayor Tom Durham (participated electronically); and Councilmembers Tammy Caputi, Betty Janik, Kathy Littlefield, Linda Milhaven and Solange Whitehead

Also Present: City Manager Jim Thompson, City Attorney Sherry Scott, City Treasurer Sonia Andrews, City Auditor Sharron Walker, and City Clerk Ben Lane

PLEDGE OF ALLEGIANCE – Councilmember Milhaven

MAYOR'S REPORT

Mayor Ortega thanked the Scottsdale Police, Fire, Parks and Recreation, and Facilities staff who responded to calls during the recent monsoon activity.

Mayor Ortega stressed the importance of monitoring the situation with the Colorado Water Basin and the delivery of water to the Valley.

Mayor Ortega asked for a moment of silent reflection for the people of Ukraine as they fight for their freedom, independence, and democracy.

PUBLIC COMMENT – David Boninger presented a citizen petition (attached) requesting the City revise the building application process to include Homeowner Association Covenants, Conditions and Restrictions (CC&Rs) as part of the notification procedures.

NOTE: MINUTES OF CITY COUNCIL MEETINGS AND WORK STUDY SESSIONS ARE PREPARED IN ACCORDANCE WITH THE PROVISIONS OF ARIZONA REVISED STATUTES. THESE MINUTES ARE INTENDED TO BE AN ACCURATE REFLECTION OF ACTION TAKEN AND DIRECTION GIVEN BY THE CITY COUNCIL AND ARE NOT VERBATIM TRANSCRIPTS. DIGITAL RECORDINGS AND CLOSED CAPTION TRANSCRIPTS OF SCOTTSDALE CITY COUNCIL MEETINGS ARE AVAILABLE ONLINE AND ARE ON FILE IN THE CITY CLERK'S OFFICE.

ADDED ITEM

A1. Added Item

Item No. 14A was added to the agenda on August 18, 2022 and requires a separate vote to remain on the agenda.

Request: Vote to accept the agenda as presented or continue Item No. 14A to the next scheduled Council meeting, which is September 13, 2022.

MOTION AND VOTE - MINUTES

Councilwoman Janik made a motion to accept the agenda as presented. Councilwoman Whitehead seconded the motion, which carried 7/0, with Mayor Ortega; Vice Mayor Durham; and Councilmembers Caputi, Janik, Littlefield, Milhaven, and Whitehead voting in the affirmative.

CONSENT AGENDA

1. **North Corporation Campus Design Build Manager Construction Phase Contract**
Request: Adopt **Resolution No. 12565** authorizing Design Build Manager Construction Phase Contract No. 2022-073-COS-A1 with Chasse Building Team, Inc., in an amount not to exceed \$5,599,821, to provide phase two design build manager construction services for the North Corporation Campus Parking Garage (BH07) and Bond 2019 Project 57 – Install Solar Systems North Corporation Campus.
Location: 9191 E. San Salvador Drive
Staff Contact(s): Dan Worth, Public Works Director, 480-312-5555, daworth@scottsdaleaz.gov
2. **Pool Construction Job Order Contract**
Request: Adopt **Resolution No. 12566** authorizing Contract No. 2018-136-COS-A3 with Shasta Industries, Inc., for a one-year contract extension, in an amount not to exceed \$5,000,000, for pool construction projects throughout the City.
Staff Contact(s): Dan Worth, Public Works Director, 480-312-5555, daworth@scottsdaleaz.gov
3. **Electrical Instruments and Controls Systems Design Engineering Services Contracts**
Request: Adopt **Resolution No. 12567** authorizing the following one-year contract extensions, in an amount not to exceed \$1,000,000, per contract for electrical instruments and controls systems design at various project locations throughout the City:
 1. Contract No. 2018-128-COS-A3 with Arcadis U.S., Inc.
 2. Contract No. 2018-129-COS-A3 with Brown and Caldwell, Inc.
 3. Contract No. 2018-130-COS-A3 with Black & Veatch Corporation**Staff Contact(s):** Dan Worth, Public Works Director, 480-312-5555, daworth@scottsdaleaz.gov
4. **Solid Waste Services Mutual Aid Program Intergovernmental Agreement (IGA) Amendment**
Request: Adopt **Resolution No. 12547** authorizing Agreement No. 2017-036-COS-A1, the first amendment to the IGA with multiple cities and towns for waste collection, transportation, and emergency mutual aid, to add the Salt River Pima Maricopa Indian Community as a party.
Staff Contact(s): Dan Worth, Public Works Director, 480-312-5555, daworth@scottsdaleaz.gov

5. Independent Medical Examination Services Contract

Request: Adopt **Resolution No. 12568** authorizing Professional Services Contract No. 2022-134-COS with Integrated Medical Evaluations, Inc., for independent medical examinations on an as-needed basis for the City.

Staff Contact(s): Bill Hysten, Interim Human Resources Director, 480-312-2615, whylen@scottsdaleaz.gov

6. Service Line Warranty Protection Program

Request: Adopt **Resolution No. 12552** to authorize:

1. Contract No. 2022-101-COS with Utility Service Partners Private Label, Inc., doing business as Service Line Warranties of America, a subsidiary of HomeServe USA Corp., authorizing HomeServe USA Corp. to market and offer its service line warranty protection program to City of Scottsdale water and sewer utility customers, in exchange for an upfront payment of \$200,000 and ten percent of collected premiums for the sale of policies within the City.
2. The creation of a new Enterprise Fund for the Scottsdale Water Resources Division, effective July 1, 2022, and directing that any monetary payments received by the City from the HomeServe USA agreement be deposited in such fund and committed to assist City resident low-income utility billing customers.
3. A budget transfer in the amount of \$200,000 from the Water Fund to the new Enterprise Fund for Fiscal Year 2022/23.
4. The inclusion of sewer line extension payback assistance in the utility assistance program.
5. The City Manager and City Treasurer, or designees, are further authorized to take such actions and execute such documents as necessary to carry out the intent of this Resolution.

Staff Contact(s): Brian Biesemeyer, Water Resources Executive Director, 480-312-5683, bbiesemeyer@scottsdaleaz.gov

7. Amendment to Compensated System Conservation Agreement

Request: Adopt **Resolution No. 12578** to authorize:

1. An amendment to Resolution No. 12551 to revise the conditions under which the City will enter into a Compensated System Conservation Agreement and Purchase and Sale Agreement for long-term storage credits.
2. The Water Resources Executive Director, City Attorney, City Treasurer, and their respective staffs to execute such documents and take such other actions as necessary to carry out the intent of this Resolution.

Staff Contact(s): Brian Biesemeyer, Water Resources Executive Director, 480-312-5683, bbiesemeyer@scottsdaleaz.gov

8. Library Assistance Program

Request: Adopt **Resolution No. 12564** authorizing the Community Services Administrator/Library Director, or designee, to accept new library materials valued at up to \$469,962 from the Maricopa County Library District's Library Assistance Program for Fiscal Year 2022/23, as stipulated in Intergovernmental Agreement No. 2018-051-COS.

Staff Contact(s): Kira Peters, Community Services Administrator, 480-312-2691, kceters@scottsdaleaz.gov

9. Scottsdale Memorial for the Fallen Donation Agreement

Request: Adopt **Resolution No. 12587** to authorize:

1. The construction of a monument to be known as the Scottsdale Memorial for the Fallen recognizing the residents of the City of Scottsdale who have lost their lives in service of our country in any branch of the United States of America's armed forces to be located within the Scottsdale Civic Center Mall.
2. With the advice and approval of the City Attorney, the City Manager, or designee, to enter a donation and maintenance agreement.
3. Any agreement executed pursuant to this authorization be filed with the City Clerk's Office within five days.

Location: 3939 N. Drinkwater Boulevard

Staff Contact(s): William B. Murphy, Assistant City Manager, 480-312-7954, wmur@scottsdaleaz.gov

10. City Auditor's Fiscal Year (FY) 2022/23 Audit Plan

Request: Approve the City Auditor's FY 2022/23 Audit Plan, as recommended by the Council's Audit Committee at its June 27, 2022 meeting.

Staff Contact(s): Sharron Walker, City Auditor, 480-312-7867, swalker@scottsdaleaz.gov

11. Audit Services Intergovernmental Agreement (IGA)

Request: Adopt **Resolution No. 12574** to authorize:

1. Agreement No. 2021-023-COS-A1, the first amendment to the IGA with the Scottsdale Unified School District No. 48 for financial and performance audit and investigation services for future audits.
2. The City Auditor, or designee, to execute any related documents and take such other actions as necessary in connection with the IGA.

Staff Contact(s): Sharron Walker, City Auditor, 480-312-7867, swalker@scottsdaleaz.gov

12. Licenses, Taxation, and Miscellaneous Business Regulation Code Amendment

Request: Adopt **Ordinance No. 4555** amending Scottsdale Revised Code, Chapter 16, Licenses, Taxation, and Miscellaneous Business Regulation, Section 16-446 to remove the prohibition on charging a fee for issuance of a film permit.

Staff Contact(s): Kelly Corsette, Communications and Public Affairs Director, 480-312-2336, kcorsette@scottsdaleaz.gov

13. Fiscal Year (FY) 2022/23 Capital Improvement Plan (CIP) Budget Adjustments and Cash Transfer

Request: Adopt **Resolution No. 12569** to authorize:

1. Budget adjustments related to the CIP for the purpose of accurately expensing the FY 2022/23 budget.
2. A cash transfer in the amount of \$885,064 from the FY 2022/23 Operating Budget Special Programs Fund, available in the Downtown Cultural Trust program to the FY 2022/23 CIP budget for the Stagebrush Renovations (DJ02) CIP project.

Staff Contact(s): Dan Worth, Public Works Director, 480-312-5555, daworth@scottsdaleaz.gov and Judy Doyle, Budget Director, 480-312-2603, jdoyle@scottsdaleaz.gov

14. Monthly Financial Report

Request: Accept the Fiscal Year 2021/22 Monthly Financial Report as of May 2022.

Staff Contact(s): Judy Doyle, Budget Director, 480-312-2603, jdoyle@scottsdaleaz.gov

14A. Paiute Neighborhood Center Amended and Restated License Agreement

Request: Adopt Resolution No. 12509 to authorize:

1. Amended and Restated Revocable License Agreement No. 2022-085-COS with Southwest Autism Research & Resource Center to use space at the Paiute Neighborhood Center to operate a community school.
2. The City Manager, or designee, to execute any other documents and take other actions as necessary to carry out the intent of this Resolution.

Location: 6535 E. Osborn Road

Staff Contact(s): William B. Murphy, Assistant City Manager, 480-312-7954, wmur@scottsdaleaz.gov

MOTION AND VOTE – CONSENT AGENDA

Councilwoman Janik made a motion to approve Consent Agenda Items 1 through 14A. Councilwoman Whitehead seconded the motion, which carried 7/0, with Mayor Ortega; Vice Mayor Durham; and Councilmembers Caputi, Janik, Littlefield, Milhaven, and Whitehead voting in the affirmative.

REGULAR AGENDA

15. Updated Integrated Water Resources Master Plan

Request: Adopt Resolution No. 12582 authorizing the acceptance of the updated 2022 Integrated Water Resources Master Plan prepared by Carollo Engineers, Inc.

Presenter: Brian Biesemeyer, Water Resources Executive Director

Staff Contact(s): Brian Biesemeyer, Water Resources Executive Director, 480-312-5683, bbiesemeyer@scottsdaleaz.gov

Water Resources Executive Director Brian Biesemeyer gave a PowerPoint presentation (attached) on the updated 2022 Integrated Water Resources Master Plan.

MOTION AND VOTE – ITEM 15

Mayor Ortega made a motion to adopt Resolution No. 12582 authorizing the acceptance of the updated 2022 Integrated Water Resources Master Plan. Councilwoman Whitehead seconded the motion, which carried 7/0, with Mayor Ortega; Vice Mayor Durham; and Councilmembers Caputi, Janik, Littlefield, Milhaven, and Whitehead voting in the affirmative.

16. Financial and Capital Improvement Plan (CIP) Update – Preliminary Fiscal Year (FY) 2022

Request: Receive, discuss, and provide possible direction on the City Treasurer's financial presentation on preliminary FY 2022 results and/or CIP presentation as of June 2022.

Presenter(s): Sonia Andrews, City Treasurer and Alison Tymkiw, City Engineer

Staff Contact(s): Judy Doyle, Budget Director, 480-312-2603, jdoyle@scottsdaleaz.gov

City Treasurer Sonia Andrews and City Engineer Alison Tymkiw gave a PowerPoint presentation (attached) on the preliminary Fiscal Year 2022 results and the Capital Improvement Plan as of June 2022.

PUBLIC COMMENT – None

CITIZEN PETITIONS

17. Receipt of Citizen Petitions

Request: Accept and acknowledge receipt of citizen petitions. Any member of the Council may make a motion, to be voted on by the Council, to: (1) Direct the City Manager to agendize the petition for further discussion; (2) direct the City Manager to investigate the matter and prepare a written response to the Council, with a copy to the petitioner; or (3) take no action.

Staff Contact(s): Ben Lane, City Clerk, 480-312-2411, blane@scottsdaleaz.gov

MOTION AND VOTE – ITEM 17

Councilwoman Whitehead made a motion to direct the City Manager to investigate the matter and prepare a written response to the Council, with a copy to the petitioner, related to the citizen petition requesting the City revise the building application process to include Homeowner Association Covenants, Conditions and Restrictions (CC&Rs) as part of the notification procedures. Councilwoman Littlefield seconded the motion, which carried 7/0, with Mayor Ortega; Vice Mayor Durham; and Councilmembers Caputi, Janik, Littlefield, Milhaven, and Whitehead voting in the affirmative.

MAYOR AND COUNCIL ITEMS – None

Mayor David D. Ortega adjourned the Regular portion of the City Council Meeting at 6:24 P.M.

Mayor David D. Ortega called the City Council Work Study Session to order at 6:35 P.M. and noted the Mayor, City Council, and Charter Officers were all present.

CITY COUNCIL WORK STUDY SESSION

PUBLIC COMMENT

- Linnea Brudenell, with Nelsen Partners, spoke in support of the International Green Construction Code.
- Rebecca Grossman, with the Scottsdale Area Association of Realtors, spoke in support of proposed energy conservation building code changes for single family residential homes to require electric vehicle charging station infrastructure.
- Peter Palmer, with the Waterfront Condo Association, noted the lack of, and challenges associated with, electric vehicle charging stations at the Waterfront Towers. He encouraged the adoption of mandatory electric vehicle charging infrastructure for multi-family housing.
- Michael Kravit, a member of the Building Advisory Board of Appeals, explained the reasoning for the Building Advisory Board of Appeals recommendations related to building and fire code updates and requested the Council adopt the codes as written.
- Jim Meyers, with the Southwest Energy Efficiency Project, spoke in support of the Internal Energy Conservation Code (IECC) and suggested electric vehicle charging infrastructure be included as part of the IECC adoption for the City of Scottsdale.

1. Building and Fire Code Updates

Request: Presentation, discussion, and possible direction to staff regarding the adoption of new building, fire, residential, plumbing, mechanical, electrical, fuel gas, energy, and green codes.

Presenter(s): Michael Clack, Chief Development Officer

Staff Contact(s): Erin Perreault, Planning, Economic Development, and Tourism Executive Director, 480-312-7093, eperreault@scottsdaleaz.gov

Chief Development Officer Michael Clack gave a PowerPoint presentation (attached) on the building and fire code updates.

Environmental Advisory Commission Chair Natalie Chrisman Lazarr gave a presentation on the Environmental Advisory Commission recommendations.

Building Advisory Board of Appeals Vice Chair Julian Anderson gave a presentation on the Building Advisory Board of Appeals recommendations.

The Council reached consensus and provided direction for staff to consider:

- Option B, which involves:
 - Advancing building code amendments, except for the International Energy Conservation Code (IECC) and International Green Construction Code (IGCC) amendments, for Council consideration as part of the September 20, 2022 City Council Meeting agenda.
 - The proposed electrification requirement related to gas appliances in new single-family residences will be removed from the building code amendments brought forth for Council consideration.
 - The proposed requirement for pull-out recycling bins in single-family residence kitchens will be removed from the building code amendments brought forth for Council consideration.
 - Conducting additional public outreach on proposed IECC and IGCC amendments.
 - Advancing mandatory IECC and IGCC amendments for Council consideration before the end of the 2022 calendar year.

MOTION AND VOTE – ADJOURNMENT

Councilwoman Janik made a motion to adjourn the Work Study Session. Councilwoman Whitehead seconded the motion, which carried 7/0, with Mayor Ortega; Vice Mayor Durham; and Councilmembers Caputi, Janik, Littlefield, Milhaven, and Whitehead voting in the affirmative.

ADJOURNMENT

Mayor David D. Ortega adjourned the Work Study Session at 8:26 P.M.

SUBMITTED BY:



Ben Lane, City Clerk

Officially approved by the City Council on September 13, 2022

C E R T I F I C A T E

I hereby certify that the foregoing Minutes are a true and correct copy of the Minutes of the Regular Meeting and Work Study Session of the City Council of Scottsdale, Arizona, held on the 23rd day of August 2022.

I further certify that the meeting was duly called and held, and that a quorum was present.

DATED this 13th day of September 2022.



Ben Lane, City Clerk

Citizen Petition – Peaceful Valley Neighborhood, Scottsdale, AZ

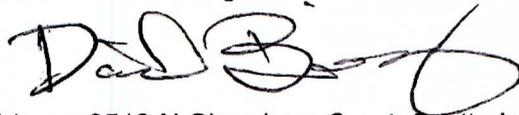
Petition Purpose:

The purpose of this petition is to propose a revision to the city of Scottsdale's application process for building permits. We ask that the city require applicants for building permits to 1) provide a copy of existing Covenants, Conditions, and Restrictions (CC&R's) for the neighborhood in which the applicants intend to build and 2) ask the applicants to sign a declaration that they are not violating those CC&R's.

We are not asking that the CC&R's be enforced by the city but rather we are asking to have those CC&R's be incorporated into the decision making process when new building permits are requested. We believe that it is the city council's job to be responsive to the voice of its citizens. The citizens who wrote neighborhood CC&Rs represent that voice and today's citizens in our neighborhoods also represent that same voice. The undersigned support the above proposed revision to the city of Scottsdale's application process for building permits.

Contact Information for Petition

Printed Name: David Boninger

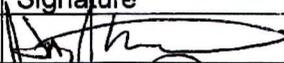
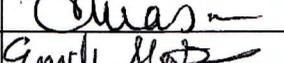
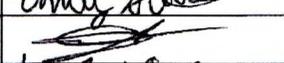
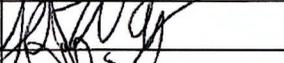
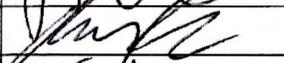
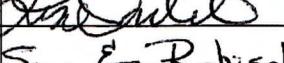
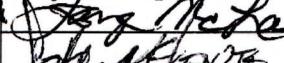
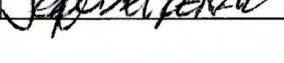
Signature: 

Mailing Address: 3512 N Chambers Court, Scottsdale, AZ. 85251

Email Address: dboninger@gmail.com

Phone Number: 480-390-6735

Additional Signer Information

Printed Name	Signature	Residential Address	Date
Jay Heitkamp		3509 N CREIGHTON CT	8/8/22
JEFF MASON		3514 N CREIGHTON CT	8/9/22
Cynthia Mason		3514 N Creighton Ct	8/9/2022
Emily Stokes		3527 N. Creighton Ct.	8/9/2022
Jason Allen		3521 N Creighton Ct	8/9/2022
Jessica Dain		3503 N Creighton Ct.	8/9/2022
Dave Jardine		3502 N. Creighton Ct.	8/9/22
Jennifer Jardine		3502 N Creighton Ct.	8/9/2022
Shelby Newbold		7707 E 6 th St	8/9/22
Andrew Defolice		" "	8/9/22
Mary Macchiaroli		7717 E 6 th Str.	8/9/22
List Constantino		7723 E. 6 th Street	8/9/22
Sue Robisch		7723 E. 6th St	8/9/22
Jenn Cringoli		3509 N Creighton Ct.	8/9/22
Dennis McLean		3508 N. Creighton Ct	8/12/22
FAME MCLAIN		3508 N. Creighton Ct.	8/12/22
John McKeown		7615 E 6 th St	8/13/22

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Citizen Petition – Peaceful Valley Neighborhood, Scottsdale, AZ

Petition Purpose:

The purpose of this petition is to propose a revision to the city of Scottsdale's application process for building permits. We ask that the city require applicants for building permits to 1) provide a copy of existing Covenants, Conditions, and Restrictions (CC&R's) for the neighborhood in which the applicants intend to build and 2) ask the applicants to sign a declaration that they are not violating those CC&R's.

We are not asking that the CC&R's be enforced by the city but rather we are asking to have those CC&R's be incorporated into the decision making process when new building permits are requested. We believe that it is the city council's job to be responsive to the voice of its citizens. The citizens who wrote neighborhood CC&Rs represent that voice and today's citizens in our neighborhoods also represent that same voice. The undersigned support the above proposed revision to the city of Scottsdale's application process for building permits.

Contact Information for Petition

Printed Name: David Boninger

Signature:

Mailing Address: 3512 N Chambers Court, Scottsdale, AZ. 85251

Email Address: dboninger@gmail.com

Phone Number: 480-390-6735

Additional Signer Information

Printed Name	Signature	Residential Address	Date
SEAN MORRENSON	<i>[Signature]</i>	7651 E 6TH ST SCOTTSDALE 85251	8-14-22
TERRENCE FLANNERY	<i>[Signature]</i>	7657 E 6TH ST SCOTTSDALE	8-14-22
Martha C Long	<i>[Signature]</i>	7732 E 6th St Scottsdale 85251	8-14-22
Kyle Hays	<i>[Signature]</i>	3417 N KALARAMA AVE 85251	8-14-22
Eric Swinhagen	<i>[Signature]</i>	3417 N. Kalarama Ave	8-14-22
JOHN WATERS	<i>[Signature]</i>	7742 E OSBORN, SCOTTSDALE, AZ	8-14-22
LISA MARASINGHE	<i>[Signature]</i>	3514 N KALARAMA AVE SCOTTSDALE AZ	8-14-22
Lee Trevino	<i>[Signature]</i>	3513 N Kalarama Ave	8-14-22
Catherine Trevino	<i>[Signature]</i>	3513 N. Kalarama Ave	8/14/22
Debra Eilers	<i>[Signature]</i>	7733 E 4th St Scottsdale	8/14/22
James Eilers	<i>[Signature]</i>	7733 E 4th St Scottsdale	8/14/22
GERARD BERKEL	<i>[Signature]</i>	7726 E. 4th St Sc	8-14-22
CHEPIL BERKEL	<i>[Signature]</i>	7726 E. 4th St Scottsdale	8.14.22
Carolyn McDaniel	<i>[Signature]</i>	7701 E. 4th St. Scottsdale	8-14-22.
Jim Burns	<i>[Signature]</i>	7709 E. 4th Scottsdale	8-14-22
Shirley Meade	<i>[Signature]</i>	7708 E. 4th St Scottsdale AZ	8-14-22
GAT BARCALO	<i>[Signature]</i>	7702 E 4TH ST SCOTTSDALE	8-14-22

Citizen Petition – Peaceful Valley Neighborhood, Scottsdale, AZ

Petition Purpose:

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Contact Information for Petition

Printed Name: David Boninger

Signature:

Mailing Address: 3512 N Chambers Court, Scottsdale, AZ. 85251

Email Address: dboninger@gmail.com

Phone Number: 480-390-6735

Additional Signer Information

Printed Name	Signature	Residential Address	Date
KAREN BARGALA	Karen Bargala	7702 EAST 4 th ST	8-14-2022
David Spellman	[Signature]	7639 E 4 th ST	8-14-2022
Axel Lemus	[Signature]	3520 N Franklin Corhill Ave	8-14-2022
Mark VanDertand	[Signature]	7607 E 4 th St., Scottsdale	8/14/2022
Sharon Mortensen	[Signature]	7651 E 10 th St Scottsdale	8/15/2022
Michael French	Michael H. French	7729 E. 6 th St Scottsdale, AZ	8/15/2022
CAROL ZIMMERMAN	Carol Zimmerman	3527 N. CREIGHTON CT SCOTTSDALE, AZ	8/19/22
Jared Mount	[Signature]	3526 N. Kalarama Ave	8/19/22
John Dancy	John Dancy	7741 E 4 th ST	8/19/22
Deva Burns	Deva Burns	7709 E 4 th St	8/19/22
AMY HERRING	AMY HERRING	7620 E. 4 th ST	8/19/22
James Herring	[Signature]	7620 E. 4 th ST	8/19/22
JAMES CRONIN	[Signature]	7601 E. 4 th St	8/19/22
ANNA CAMPBELL	Anna Campbell	7601 E. 4 th St	8/19/22
Thomas Burkler	Tom Burkler	7706 E 3 rd St	8/19/22
Coderina Maria	Coderina Maria	7607 E. 3 rd St	8/19/22
Carol Sullivan	Carol Sullivan	3519 N Corhill Ave	8/19/22

Citizen Petition – Peaceful Valley Neighborhood, Scottsdale, AZ

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Contact Information for Petition

Printed Name: David Boninger

Signature:

Mailing Address: 3512 N Chambers Court, Scottsdale, AZ. 85251

Email Address: dboninger@gmail.com

Phone Number: 480-390-6735

Additional Signer Information

Printed Name	Signature	Residential Address	Date
Kimberly Sabin	<i>Kimberly Sabin</i>	3514 N. Carhill Ave. Scottsdale AZ 85251	8/13/22
DARRIN SABIN	<i>Darrin Sabin</i>	3514 N. Carhill Ave Scottsdale AZ 85251	8/13/22
Susan Kirch	<i>Susan Kirch</i>	3513 N. CARHILL AVE Scottsdale 85251	8/13/22
Jimmie Sulliv	<i>Jimmie Sullivan</i>	3519 N. Carhill Ave Scottsdale AZ 85251	8/13/22
Nancy Gardner	<i>Nancy Gardner</i>	3533 N. CARHILL AVE Scottsdale AZ 85251	8/13/22
LARRY GARDNER	<i>Larry Gardner</i>	3533 N. CARHILL AVE Scottsdale AZ 85251	8/13/22
Thazibe Martinez	<i>Thazibe Martinez</i>	3532 N Carhill Ave. Scottsdale, AZ 85251	8/13/22
Nathaniel Sabin	<i>Nathaniel Sabin</i>	3532 N Carhill Ave. Scottsdale AZ 85251	8/13/22
Seremy Caulfield	<i>Seremy Caulfield</i>	3526 N. Carhill Ave Scottsdale AZ 85251	8/13/22
Sunny Sabin	<i>Sunny Sabin</i>	3514 N. Carhill Ave Scottsdale, AZ 85251	8/13/22
Christine Battaglia	<i>Christine Battaglia</i>	3526 N. Carhill ave. Scottsdale AZ 85251	8/16/22
LARRY KIRCH	<i>Larry Kirch</i>	3513 N. CARHILL AVE. Scottsdale AZ 85251	8/16/22
KERI KIRBY	<i>Keri Kirby</i>	3518 N. Chambers Ct Scottsdale AZ 85251	8/19/22
JOHN WASHINGTON	<i>John Washington</i>	3518 N CHAMBERS CT 85251	8/19/22
Chris W. Higg	<i>Chris W. Higg</i>	3519 N. Chambers Ct. 85251	8/19/22
Jean Wittig	<i>Jean Wittig</i>	3519 N Chambers Ct 85251	8/19/22
Jamelle Wittig	<i>Jamelle Wittig</i>	3519 N. Chambers Ct. 85251	8/19/22

Citizen Petition – Peaceful Valley Neighborhood, Scottsdale, AZ

Petition Purpose:

The purpose of this petition is to propose a revision to the city of Scottsdale's application process for building permits. We ask that the city require applicants for building permits to 1) provide a copy of existing Covenants, Conditions, and Restrictions (CC&R's) for the neighborhood in which the applicants intend to build and 2) ask the applicants to sign a declaration that they are not violating those CC&R's.

We are not asking that the CC&R's be enforced by the city but rather we are asking to have those CC&R's be incorporated into the decision making process when new building permits are requested. We believe that it is the city council's job to be responsive to the voice of its citizens. The citizens who wrote neighborhood CC&Rs represent that voice and today's citizens in our neighborhoods also represent that same voice. The undersigned support the above proposed revision to the city of Scottsdale's application process for building permits.

Contact Information for Petition

Printed Name: David Boninger

Signature:

Mailing Address: 3512 N Chambers Court, Scottsdale, AZ. 85251

Email Address: dboninger@gmail.com

Phone Number: 480-390-6735

Additional Signer Information

Printed Name	Signature	Residential Address	Date
Alyssa Rowley	<i>[Signature]</i>	7770 E 3rd St	8/12/22
Avi Mares	<i>[Signature]</i>	7791 E Osborn RD	8/13/22
ROBERT FIELD	<i>[Signature]</i>	7986 E 3rd St	8/13/22
DIK & TONY DESCALDIS	<i>[Signature]</i>	7750 E 3rd ST	8/13/22
Kara Anderson	<i>[Signature]</i>	7732 E. 3rd St	8/13/22
Curt Henrich	<i>[Signature]</i>	7714 E 3rd St	8/13/22
GAIL VERBIL	<i>[Signature]</i>	7713 E 3rd St	8/13/22
Sam Smith	<i>[Signature]</i>	7633 E 3rd ST	8/13/22
CHRISTIAN SANDT	<i>[Signature]</i>	7627 E 3RD ST	13 AUG 22
MATE MORIC	<i>[Signature]</i>	7601 E 3RD ST	8/13/2022
Rebekah Moric	<i>[Signature]</i>	7607 E. 3rd St. Scottsdale AZ	8/13/2022
Mary Jo Kinghorn	<i>[Signature]</i>	7744 E. 3rd St. Scottsdale AZ	8/13/22
Jay Rouillard	<i>[Signature]</i>	7727 E 4th Street Scottsdale	8/14/2022
ROBERTS MALARR	<i>[Signature]</i>	7634 E. 3rd ST.	8/14/2022
Debbie Eilers	<i>[Signature]</i>	7733 E 4th St Scottsdale	8/14/2022
Dorothy Pratt	<i>[Signature]</i>	7610 E 3rd St. Scottsdale	8/14/22
Faith Boninger	<i>[Signature]</i>	3512 N. Chambers Ct.	8/20/22

Integrated Water Resources Master Plan (IWRMP) Update



Brian Biesemeyer, Executive Director
Scottsdale Water



1

Integrated Water Resources Master Plan

The 2022 Integrated Water Resources Master Plan (IWRMP) updates and integrates the City's water resources, water system, and wastewater system master plans using a common framework that establishes the same growth and planning assumptions for all systems. It builds on previous plans including:

- 2015 Water Master Plan Update
- 2017 and 2021 Infrastructure Improvement Plan
- 2019 Scottsdale Water Strategic Plan



2

Integrated Water Resources Master Plan

- The IWRMP incorporates several key planning challenges that the City could face in the future, including:
 - Increased growth potential in the Greater Airpark, Old Town (downtown), and Scottsdale Road/McDowell Roads corridor along with growth in north Scottsdale.
 - Need to expand treatment capacity over the next 5 to 10 years to meet challenges of water resource uncertainties, maintain service levels, and serve new customers.
 - Future water quality regulations from the United States Environmental Protection Agency (EPA) and the Arizona Department of Environmental Quality.



3

Integrated Water Resources Master Plan Components

- **Planning Framework:** Presents the population growth, water demand, wastewater flow, and reclaimed water production projections.
- **Water Resources:** Includes a summary of the City's water portfolio and an evaluation of physical, operational, and legal constraints for each supply source.
- **Water Distribution System Evaluation:** Presents an evaluation of Scottsdale's water distribution system infrastructure capacity and recommendations for improvements needed to deliver potable water.
- **Wastewater Collection System Evaluation:** Presents an evaluation of Scottsdale's wastewater collection system infrastructure capacity and recommendations for improvements needed to convey wastewater to treatment locations.



4

Integrated Water Resources Master Plan Components

- **Water Quality:** Presents an evaluation of the City's current water quality data and identification of focus areas to address potential future water quality requirements.
- **Water and Wastewater Facility Evaluations:** Includes a review of both water and wastewater treatment facilities and identification of recommended improvements to expand capacity to accommodate growth.
- **Integrated Planning Recommendations:** Summarizes the phased candidate capital project recommendations and associated project cost opinions.



5

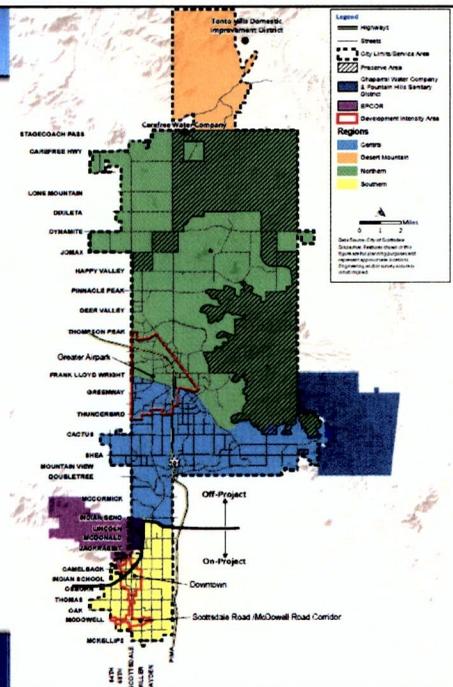
Potable Water Projections

Regions

- Central 
- Desert Mountain 
- Northern 
- Southern 

Development Intensity Areas

- Downtown/Old Town
 - Scottsdale Rd/McDowell Rd
 - Greater Airpark
- 



6

Potable Water Projections

Baseline Projections

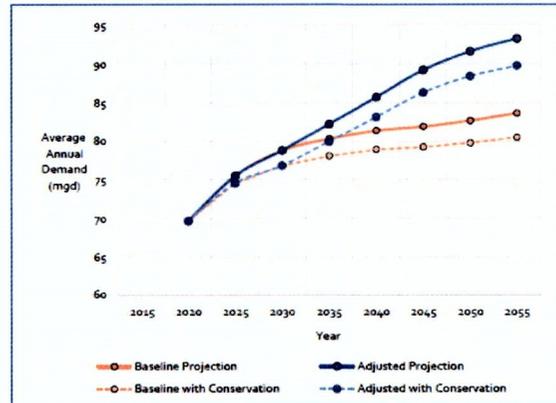
- Baseline Projection was developed based on the City's current water use and zoning classifications. The unit water demands applied in this projection assumed that future water demands would be the same on a per-acre basis as current water demands.

Adjusted Projection

- Adjusted Projection was prepared that accounted for increased demands within the Greater Airpark, Downtown, and the Scottsdale Road/McDowell Road Corridor DIAs. These were assumed to have the potential to develop or be redeveloped with multi-story buildings.

Conservation Assumption

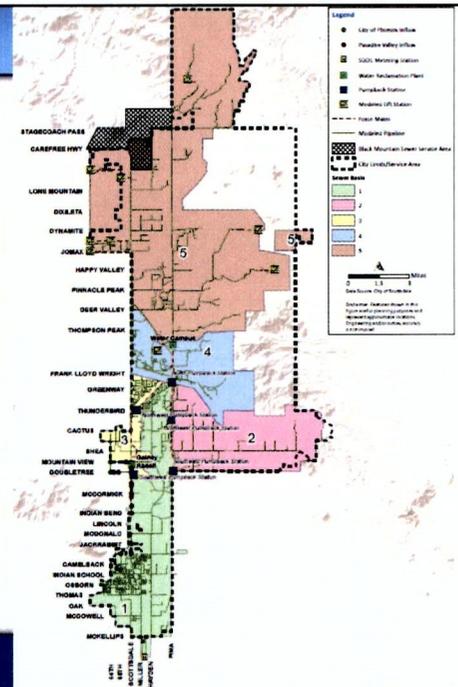
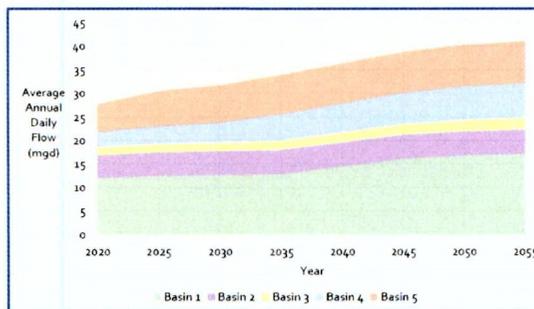
- 0.25% per year until 2030 and 0.25% every five years after that



7

Wastewater Projections

Adjusted Projection Scenario



8

Integrated Water Resources Master Plan

The water supply and demand analysis for the IWRMP assumes two water shortage conditions, as defined in the City's Drought Management Plan (DMP). Each shortage condition is applied separately to the city's two (2) surface water supplies:

- **Stage 2 Moderate Shortage**
 - CAP supplies reduced by 9 percent (2019 Drought Contingency Plan [DCP] Tier 2B)
 - SRP stored water allocation 1.0 acre-feet per acre (ac-ft/ac), developed water allocation 2.0 ac-ft/ac
- **Stage 3 Severe Shortage**
 - CAP supplies reduced by 19 percent (2019 DCP Tier 3)
 - SRP stored water allocation 0 ac-ft/ac, developed water allocation 2.5 ac-ft/ac

It is important to note that these are just two potential scenarios when considering both surface water supplies. The duration of a shortage is not considered in the IWRMP process nor is a reduction in Colorado River supplies that is outside of the current governance framework.



9

Integrated Water Resources Master Plan

Conclusion – CAP Supply Shortage

- **Stage 2 Moderate Shortage**
 - CAP supplies are sufficient if conservation assumptions can be met.
- **Stage 3 Severe Shortage**
 - CAP supplies would only be sufficient to handle growth through 2035 with conservation assumptions.



10

Integrated Water Resources Master Plan

Conclusion – SRP Supply Shortage

- **Stage 2 Moderate Shortage**
 - Sufficient supplies, including remediated water from the NIBW Superfund and groundwater from SRP exist.
- **Stage 3 Severe Shortage**
 - No SRP surface water would be available, and significant groundwater would be required from SRP to meet demand even with remediated water



11

Water and Wastewater Infrastructure and Facilities Recommendations

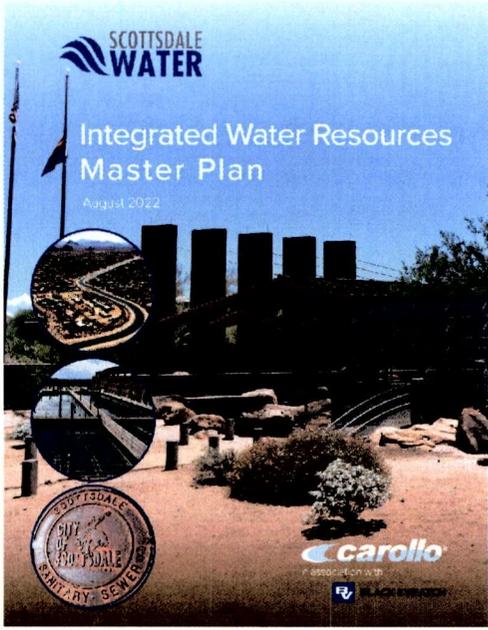
The IWRMP identified a total of \$578 million in candidate capital project improvements required by year 2055. This includes the nearly \$290 million in projects defined in the 2021 IIP. The IWRMP and IIP projects address the following areas:

- Water Distribution - \$240 million
- Water Treatment - \$88 million
- Water Supply - \$69 million
- Wastewater Collection - \$136 million
- Wastewater Treatment - \$45 million

Project Type	On-going/ Complete	2025	2030	2035	2036 - 2055	Total
Water Distribution	\$21,605,000	\$75,951,000	\$103,321,000	\$20,343,000	\$18,454,000	\$239,674,000
Water Treatment		\$50,100,000	\$13,813,000	\$23,900,000	→	\$87,813,000
Water Supply	\$36,000,000	\$28,779,000	\$4,000,000	-	-	\$68,779,000
Wastewater Collection	\$8,265,000	\$88,398,000	\$20,175,000	\$13,901,000	\$5,435,000	\$136,174,000
Wastewater Treatment	-	←	\$45,280,000	-	-	\$45,280,000
Total	\$65,870,000	\$243,228,000	\$186,589,000	\$58,144,000	\$23,889,000	\$577,720,000



12



Staff Recommends

Adopt Resolution No. 12582
authorizing the acceptance of the
updated Integrated Water Resources
master Plan (IWRMP).

13

Questions



14

Financial and Capital Improvement Plan (CIP) Update Preliminary Fiscal Year 2022

City Council Meeting – August 23, 2022

FY 2021/22 Financial Update

FY2022 Financial Reporting Timeline

Fiscal Year-End June 30, 2022

Preliminary Results **August 23, 2022**

- General Fund
- Other Financial Highlights

Year-End Audit Aug – Sept 2022

Final FY2022 Report Nov – Dec 2022

General Fund Sources (in millions)

Total General Fund Revenues - Preliminary June 2022 Up 15% from prior year

(in millions)	FY21 Actuals	FY22 Actuals	FY22 Budget	Budget Variance	Budget Variance	FY22 Forecast
Local Sales Tax	\$149.9	\$181.8	\$144.2	\$37.5	26%	\$163.5
State Shared	\$79.7	\$78.5	\$75.9	\$2.5	3%	\$77.8
Charges for Services	\$16.5	\$15.3	\$14.4	\$1.0	7%	\$15.5
Other	\$93.4	\$116.1	\$89.5	\$26.5	30%	\$110.9
Total	\$339.6	\$391.6	\$324.1	\$67.5	21%	\$367.8

Rounding differences may occur.
Note: FY22 Actuals are preliminary results and subject to year-end adjustments

General Fund 1.1% Sales Tax (in millions)

General Fund Local Sales Tax - Preliminary June 2022 Up 21% from prior year

(in millions)	FY21 Actuals	FY22 Actuals	FY22 Budget	Budget Variance	Budget Variance	FY22 Forecast
Retail	\$44.4	\$54.4	\$40.9	\$13.6	33%	\$48.8
Automotive	\$21.1	\$22.0	\$21.1	\$1.0	5%	\$22.4
Rental	\$19.2	\$24.3	\$19.7	\$4.6	23%	\$20.3
Construction	\$13.5	\$14.0	\$13.3	\$0.8	6%	\$14.2
Dining/Entertainment	\$12.9	\$17.6	\$11.4	\$6.3	55%	\$14.6
Food Stores	\$9.7	\$10.1	\$10.1	\$0.1	1%	\$9.8
Hotel/Motel	\$5.9	\$11.2	\$6.8	\$4.4	66%	\$8.2
Other	\$23.2	\$28.0	\$21.1	\$6.9	33%	\$25.3
Total	\$149.9	\$181.8	\$144.2	\$37.5	26%	\$163.5

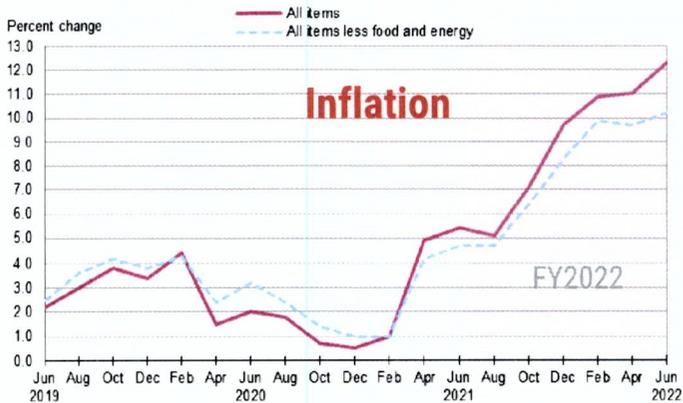
Rounding differences may occur.

Note: FY22 Actuals are preliminary results and subject to year-end adjustments.

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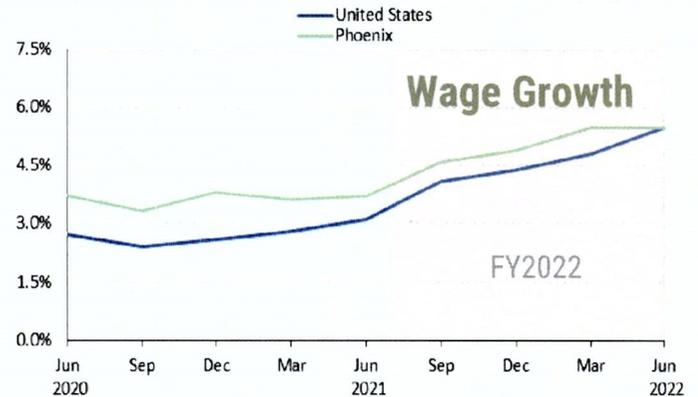
FY 2022 Economic Drivers Affecting Consumer Spending

Chart 1. Over-the-year percent change in CPI-U, Phoenix-Mesa-Scottsdale, AZ, June 2019–June 2022



Source: U.S. Bureau of Labor Statistics.

Chart 1. Twelve-month percent changes in total compensation for private industry workers in the United States and Phoenix, not seasonally adjusted

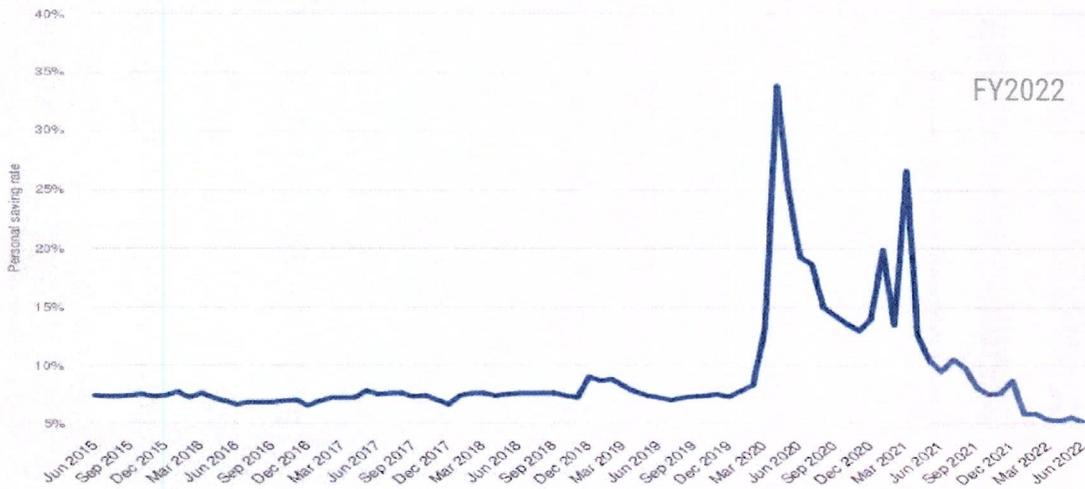


Source: U.S. Bureau of Labor Statistics.

6

Consumers Have Pandemic Savings to Spend

Personal saving rate in the United States from June 2015 to June 2022



Sources
St. Louis Fed; BEA
© Statista 2022

Additional Information:
United States; BEA, June 2015 to June 2022

General Fund Uses (in millions)

General Fund Uses - Preliminary June 2022

(in millions)	FY21 Actuals	FY22 Actuals	FY22 Budget	Budget Variance	Budget Variance	FY22 Forecast
Personnel Services	\$187.3	\$247.8	\$251.4	\$3.5	1%	\$243.7
Commodities/Contractual Services	\$64.5	\$76.7	\$81.3	\$4.6	6%	\$81.6
Transfers	\$54.3	\$31.1	\$37.2	\$6.1	16%	\$40.4
Other	\$6.4	\$3.7	\$1.8	(\$2.0)	-113%	\$2.2
Total	\$312.5	\$359.4	\$371.7	\$12.3	3%	\$367.9

Rounding differences may occur.
Note: FY22 Actuals are preliminary results and subject to year-end adjustments.

General Fund Uses (in millions)

General Fund Divisions - Preliminary June 2022

(in millions)	FY21 Actuals	FY22 Actuals	FY22 Budget	Budget Variance	Budget Variance	FY22 Forecast
Mayor/Council/Charter Officers	\$26.0	\$29.0	\$30.6	\$1.6	5%	\$30.3
Administrative Services	\$19.3	\$16.7	\$17.1	\$0.5	3%	\$18.3
Comm & Ec Dev	\$19.7	\$26.3	\$26.4	\$0.2	1%	\$26.4
Community Services	\$34.0	\$41.5	\$43.0	\$1.5	3%	\$41.1
Public Safety - Fire	\$41.6	\$53.6	\$53.5	(\$0.1)	0%	\$50.5
Public Safety - Police	\$95.6	\$137.6	\$139.6	\$2.0	1%	\$138.4
Public Works	\$21.5	\$23.3	\$23.8	\$0.5	2%	\$19.5
Total	\$257.8	\$327.9	\$334.1	\$6.2	2%	\$324.5

Rounding differences may occur.

Note: FY22 Actuals are preliminary results and subject to year-end adjustments.

9

Summary

- Revenue growth exceeded expectations
- Land sale proceeds provided one-time revenues
- Expenditures within budget
 - Salary savings
 - Cost inflation

10

BOND 2019 PROJECTS

G.O. Bond 2019 (in millions)

G.O. Bond 2019 - Preliminary June 2022

Bond 2019 Program 3 Questions	# of Projects	Voter Authorized	YTD Expenditures	
1) Parks, Recreation and Senior Services	14	\$112.6	\$28.2	25%
2) Community Spaces and Infrastructure	20	\$112.3	\$14.9	13%
3) Public Safety and Technology	24	\$94.1	\$10.3	11%
Total	58	\$319.0	\$53.4	17%

FY 2021/22 CIP Quarterly Update Quarter 4

Agenda

- **Bond 2019**
- **Other Projects In Design**
- **Other Projects Under Construction**

Bond 2019 Program

Bond 2019 – Question 1 - FY 2021/22 Projects

No.	Title	Status
2	Add Splash Pad and Improve Walkways at McCormick-Stillman Railroad Park	Design commencing
30	Indian School Park Field 1 Lighting	Contract for installation forthcoming
41	Install Solar Heating System for Eldorado Pool	Analyzing alternatives
42	Add a Dog Park to Thompson Peak Park	Design progressing
53	Build Multi-Use Sports Fields in the area of Bell Road	Phase 1 construction nearing completion, phase 2 construction progressing
55	Build a 17-Acre Park at Ashler Hills Drive & 74 th Way (Whisper Rock)	Municipal Use Master Site Plan in process
61	Purchase land, expand Pinnacle Peak Park parking lot, staff office and restrooms, renovate hiking trail and construct an interpretive trail	Waiting on ASLD for approval to submit application for auction

Two question 1 projects are completed

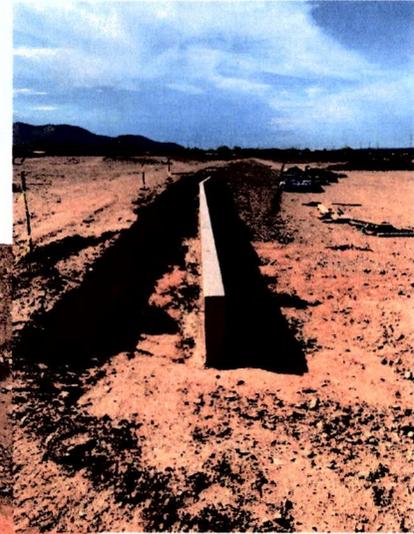
53 - Build Multi-Use Sport Fields in the Area of Bell Road

Project description:

- Phase 1: Bell Road Sports Complex and offsite water
- Phase 2: WestWorld Sports Complex

Status:

- Supporting facilities at Bell Road complex complete; working on punch list
- Westworld Sports Complex proceeding with storm drainage, west sidewalk, water lines, Field 5 drainage, rip rap on northwest area of the property
- Set to finish Winter 2023

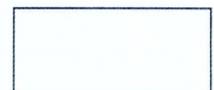


ITD Budget	ITD Actual	ITD Committed	Budget Balance
\$44.5M	\$23.6M	\$16.7M	\$4.2M

Bond 2019 – Question 2 - FY 2021/22 Projects

No.	Title	Status
1	Replace Aging Infrastructure and Improve Public Event Spaces on Civic Center Plaza	Construction progressing
15	Build 200 space Parking Lot off 75 th Street to serve the City Court and Scottsdale Stadium	Will be built with Scottsdale Stadium Phase 2 project
18	Build Roadway & Pedestrian Improvements along 2 nd Street from Drinkwater Boulevard to Goldwater Boulevard	In design; evaluating concepts
23	Repair Lakes and Irrigation at Vista del Camino Park in the Indian Bend Wash	In design
45	Renovate Horse Barns to Increase Rentable Space	First barn expected to be delivered in October
46	Replace the Public Address System at WestWorld	Installation complete; working on testing and punch list
57	Install Solar Systems at North Corp Campus	In design
63	Build Parking Structures in Old Town Scottsdale	Pending decisions on location, scope

Three question 2 projects are completed



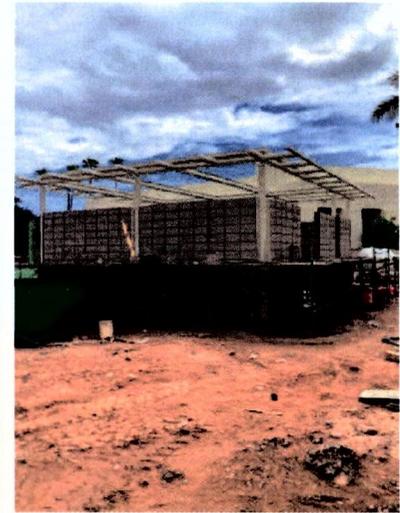
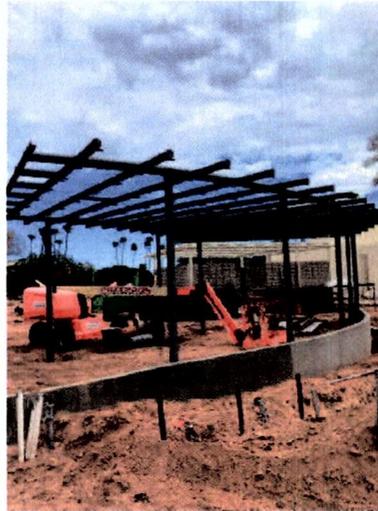
1 - Replace Aging Infrastructure and Improve Public Event Spaces on Civic Center Plaza

Project Description:

- Reconstruct the Civic Center to provide better pedestrian flow and permanent performance areas

Status:

- Tree planting starting at west end of civic center plaza (140 new trees)
- Constructing stairs, planter, sidewalk and ramps near Little Red Schoolhouse
- Support being set for 360 degree performance center
- Began restroom building, shade structure and water vault for the new splashpad



ITD Budget	ITD Actual	ITD Committed	Budget Balance
\$33.6M	\$11.4M	\$20.0M	\$2.1M

Bond 2019 – Question 3 - FY 2021/22 Projects

No.	Title	Status
5	Modernize Computer Equipment Rooms to Protect City Servers	First UPS (McKellips Road) replacement completed, working on second unit at SCPA
7	Replace Outdated 911 Computer Aided Dispatch and Records Management to Improve Efficiency	Purchase complete, bond funds expended; scheduled October 2022 go-live
8	Replace Website Management Software	Work progressing target end date June 2023
9	Install Fiber Optic Infrastructure to Reduce Operating Costs	Multiple locations in design and construction
11	Replace Document Management System to Improve Public Access to Information	In deployment, projected completion by end of FY 2022/23
12	Update Scottsdale's 15 Year-old Digital Terrain Model	Exploring options to decrease cost. Projected completion by end of FY 2022/23
14	Replace Obsolete Planning and Permitting Software	Consultant proceeding with evaluation and assessment
17	Obtain a Citywide Data Management and Analytics Solution for Data-Based Decision Making	Procuring data tools, projected completion in FY 2022/23
28	Build New Fire Station near Hayden Road and Loop 101 to Improve Response Times	In design
29	Replace Workstations at 911 Communications Dispatch Center to Accommodate New Technology	Completed building structural analysis, design progressing

Bond 2019 – Question 3 (continued)

No.	Title	Status
26	Replace Deteriorating Vehicle Track at Police and Fire Training Facility	Plans at 60% and 90% design; preparing GMP 1 for demolition work and long lead materials
27	Modernize and Expand the Police and Fire Training Facility	
38	Build a New Fire Department Training Facility	
33	Renovate Via Linda Police Station to Increase Efficiency	Portion is in design in support of Bond project 29
35	Install Bullet Proof Glass in Reception Areas of Police Department Facilities	Construction at PD Headquarters commencing
36	Provide Free Wi-Fi at the Civic Center Plaza	Being delivered with Civic Center Plaza
37	Implement an Inventory and Asset Control System for City Technology	Issued PO for equipment
40	Renovate & Expand Civic Center Jail and Downtown Police Facility to Meet Demand	Design progressing

Four question 3 projects are completed



38 - Build a New Fire Dept Training Facility

Project Description:

- Build new fire training facility
- Project is being delivered in conjunction with 27 – Modernize and Expand the Police and Fire Training Facility
- Located in the City of Tempe

Status:

- Working toward final plans for fire training facility
- Preparing GMP for demolition and long lead materials



ITD Budget	ITD Actual	ITD Committed	Budget Balance
\$23.3 M	\$885k	\$1.0 M	\$21.3 M

Totals for Fire Training Facility project

Completed Bond 2019 Projects

Question 1:

- 10 - Replace Tennis Court Surface at Indian School Park and Tennis Center
- 24 - Install High Efficiency Sports Lighting at 4 Facilities

Question 2:

- 47 - Replace WestWorld Arena Lights to Reduce Operating Costs
- 50 - Renovate Arena at WestWorld to Provide Flexible Event Space
- 52 - Expand Restrooms in WestWorld North Hall

Question 3:

- 4 - Replace Outdated Emergency Response Equipment for Fire Department
- 6 - Replace Emergency Power Source for Public Safety Radio Network
- 16 - Replace the City's Obsolete Training Software
- 44 - Replacement of Fire Utility truck to be used on Fire Ground Activity and Response to Hazard Materials and Technical Rescue Incidents

Other Projects: Projects In Design

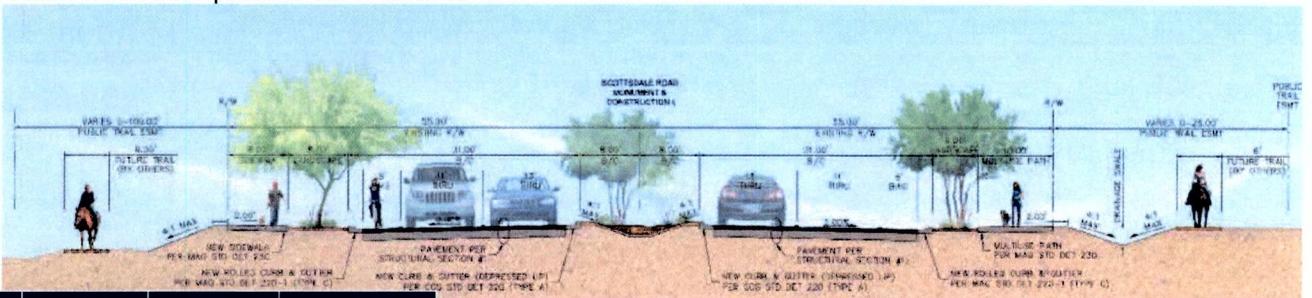
Scottsdale Road – Jomax Road to Dixileta Drive

Project Description:

- Build to a minor arterial cross section including landscaped median, bike lanes, sidewalks and trails
- Roundabout at Scottsdale and Dynamite
- Eliminate low flow crossings
- Includes ALCP funding (\$16.7 M) and federal grant (\$1.8M)

Status:

- Working on 90% design
- Construction anticipated to start Fall 2023



ITD Budget	ITD Actual	ITD Committed	Budget Balance
\$23.8 M	\$1.0 M	\$926k	\$21.8 M

Other Projects: Projects Under Construction

Osborn Road Complete Street

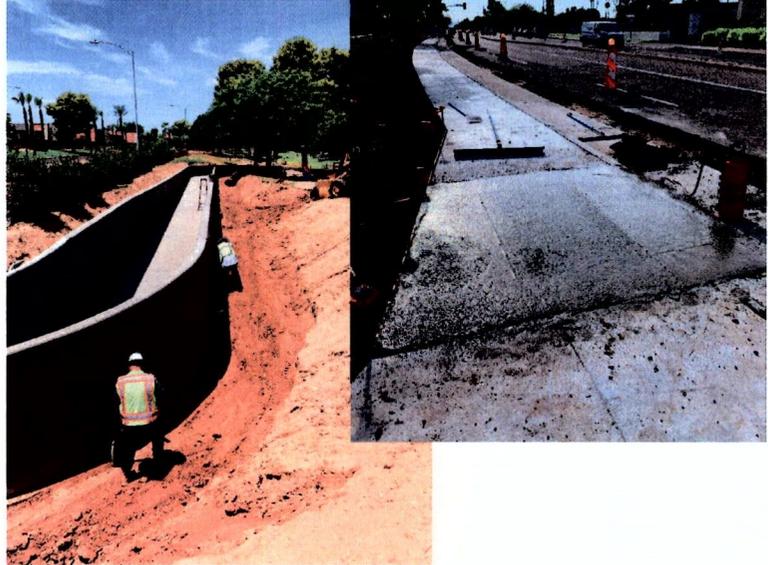
Project Description:

- Design and construct bicycle lanes and sidewalk segments along Osborn Road for Hayden Road to Scottsdale Road
- Includes an Indian Bend Wash path connection and a roundabout at Miller Road and Osborn Road

Status:

- Sidewalk north side of Osborn from Hayden to Osborn Park
- Retaining wall and path connection to connect Osborn Rd sidewalk to Indian Bend Wash Trail system
- ITS work from Hayden to Miller

ITD Budget	ITD Actual	ITD Committed	Budget Balance
\$7.8M	\$2.1M	\$5.2M	\$0.5M



Dove Valley Waterline Replacement

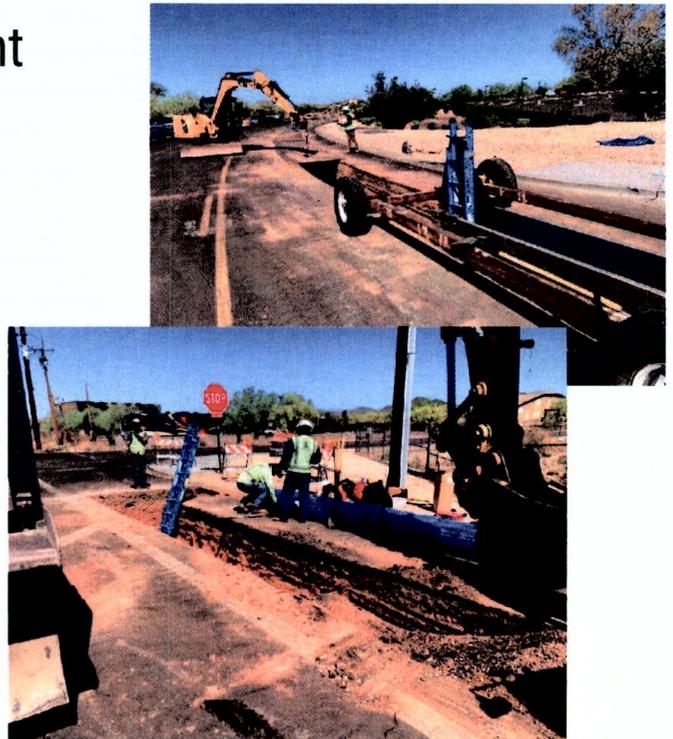
Project Description:

- Replace failing 12" PVC waterline with new 12" DIP between 56th St and 67th St
- Section between 56th St and 60th St in front of Cactus Shadows High School needed to be completed between 5/23/22 and 7/29/22

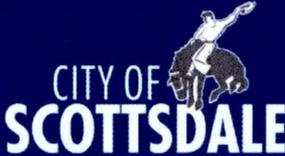
Status:

- CMAR contract for procurement of material was authorized February 22
- CMAR contract for construction was authorized April 22
- Construction began 5/23/22 with road closed between 56th St and 60th St.
- Road reopened on 7/29/22 in time for first day of school

ITD Budget	ITD Actual	ITD Committed	Budget Balance
\$6.55M	\$2.1M	\$4.2M	\$250k



Questions and Comments?



**CITY OF
SCOTTSDALE**

Building and Fire Codes Update

City Council Meeting – August 23, 2022

1

Background



- Every 3 to 6 years Building and Fire Codes are updated to -
 - Account for changes in national building standards, technologies and construction practices;
 - Ensure safety in buildings and maintenance of life-safety systems;
 - Maintain current favorable rating with the Insurance Services Office;
 - Simplify building compliance by improving code language for clarity and ease of use, while addressing energy, environmental impacts and water conservation measures.

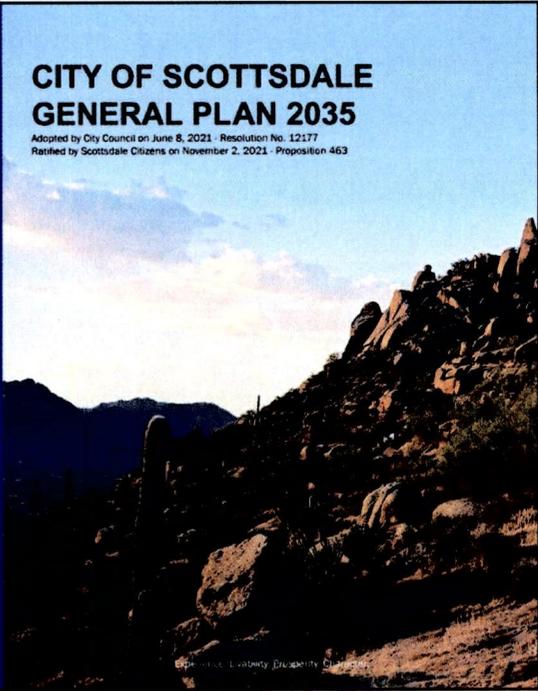


2

General Plan 2035

General Plan Elements addressed in building code update

- Safety Element
- Housing Element
- Water Resources Element
- Energy Element
- Environmental Element



**CITY OF SCOTTSDALE
GENERAL PLAN 2035**

Adopted by City Council on June 8, 2021 - Resolution No. 12177
Ratified by Scottsdale Citizens on November 2, 2021 - Proposition 463

3

The family of building codes are developed through the US-based International Code Council (ICC). Since incorporation, Scottsdale has adopted the latest model building codes published by the International Conference of Building Officials (ICBO), now the International Code Council (ICC).



Codes are not retroactive





















Local amendments reflect environmental conditions and community priorities.

4

Code Officials, Design Professionals, Trade Associations,
Builders/Contractors, Manufactures/Suppliers, Government Agencies



ICC Code Development Process

5

ICC Significant Changes

Building Code (IBC)

- Mass wood construction
- New roof fire classification for solar PV panels
- Structural load details

Fire Code (IFC)

- Emergency responder communication
- Energy storage system provisions that reflect new technologies and applications
- Construction fire safety requirements



Granite Reef Senior Center



6

ICC Significant Changes

Plumbing Code (IPC)

- accommodations for multiple-user toilet facilities serving all genders in shared restrooms

Mechanical Code (IMC)

- improved exhaust ventilation for nail salons

Electric Code (NEC)

- EV power transfer for bidirectional current flow of electricity



7

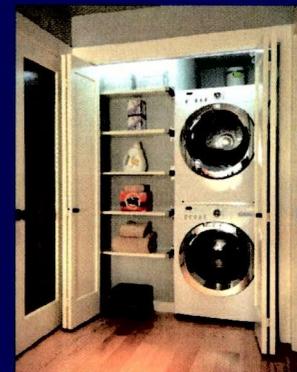
ICC Significant Changes

Fuel Gas Code (IFGC)

- Return air in mechanical rooms
- Clothes dryers located in closets that exhaust more than 200 cubic feet/minute

Existing Building Code (IEBC)

- Provisions for unsafe structures and equipment
- Smoke and carbon monoxide requirements



Source: Closets by Design



8

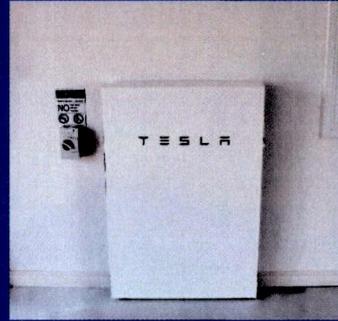
ICC Significant Changes

Residential Code (IRC)

- Residential use of commercial cooking equipment
- Energy storage systems

Energy Code (IECC)

- Improved energy measures related to insulation, duct leakage, solar heat gain, mechanical systems, water heating and lighting
- Lighting has been updated to reflect new lighting technologies
- EV Charging infrastructure amendment



9

ICC Significant Changes

Green Code (IgCC) for commercial buildings

- Heat island mitigation
- EV ready charging infrastructure
- Water efficiency
- On-site PV solar
- Low VOC interior materials and finishes
- Construction waste management
- Low impact building materials



10

Community Impact

- Community will benefit from up-to-date safety and resource conserving codes that account for new technologies, materials and building systems;
- Update will improve community value and quality of life while protecting natural resources;
- Update will help clarify code provisions while enhancing life-safety, reducing fossil fuel generated energy use, conserving water, and improving indoor air quality.



11

Community Impact

- National Cost Effectiveness study by the US Department of Energy and Pacific Northwest National Laboratory shows -
 - Construction based on 2021 energy code (IECC) is cost effective in our climate zone 2B (Scottsdale)
 - Simple payback period is 7.6 years for single-family and low-rise multifamily buildings
 - Homeowners will see a net positive cash flow in 2 years



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Community Input

- Building Advisory Board of Appeals (BABA)
- Scottsdale Environmental Advisory Commission (SEAC)
- Home Builders Association of Central Arizona
- Southwest Energy Efficiency Project (SWEEP)
- AZ Multihousing Association
- American Institute of Architects (AIA) Arizona
- Nelsen Partners Architects and Planners



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Community Input (continued)

- Scottsdale Area Association of Realtors (SAAR)
- Experience Scottsdale
- American Lung Association
- Environment Arizona
- SW Gas and electric utilities
- Arizona PIRG (Public Interest Research Group)
- Vote Solar



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Boards and Commissions

Building Advisory Board of Appeals

- Recommends adoption of all codes with staff amendments except for the following:
 - No **energy code** (IECC) amendments for EV charging, cool roofs, solar PV option, HVAC commissioning exceptions
 - No **residential code** (IRC) amendment for pull-out trash/recycling bins in kitchen of new single-family homes
 - Keep the **green code** (IgCC) as a public benefit for zoning bonus consideration (voluntary)



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Boards and Commissions

Scottsdale Environmental Advisory Commission

- Recommends **energy code** (IECC) adoption with amendments:
 - EV capable charging for new single-family, multifamily and hotels
 - Cool roofs for low-slope roofs of new residential and commercial buildings
 - Solar PV compliance option for new single-family homes
 - Amended exceptions for commercial heating/cooling and ventilation system commissioning



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Boards and Commissions

Scottsdale Environmental Advisory Commission

- Recommends amendment for **residential code** (IRC) to provide pull-out trash/recycling bins in the kitchen of new single- family homes
- Recommends **green code** (IgCC) as a mandatory code for new commercial and multifamily projects
- **Electrification** proposed amendment for all gas appliances in new single-family homes



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Options

Option A – Staff and Building Adv Board Recommendations

- Recommend adoption of all codes with amendments and the following exceptions:
 - Adopt the **energy code** (IECC) without amendments for EV capable charging, cool roofs, solar PV option and HVAC system commissioning exceptions
 - Adopt **residential code** (IRC) without amendment for pull-out trash/recycling bins in kitchen of new single-family homes
 - Keep the **green code** (IgCC) as a public benefit for zoning bonus consideration (voluntary)



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Options

Option B – Environmental Advisory Recommendations

- Recommend adoption of all codes with amendments including:
 - **Residential code (IRC)** amendment for pull-out trash/recycling bins in kitchen of new single-family homes
 - **Energy code (IECC)** amendments for EV capable charging, cool roofs, solar PV option, and HVAC system commissioning
 - **Green code (IgCC)** as mandatory code with increase in staff support for building code plan review and compliance



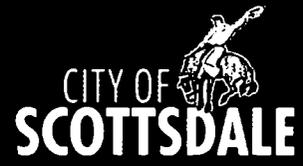
19

Options

- **Option C**
 - Remain on the current codes and amendments, which would put us behind the building industry standards and may negatively affect our ISC Insurance rating



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Building and Fire Codes Update

City Council Meeting – August 23, 2022