### SAS STEERING COMMITTEE

### Regular Meeting

Date: March 5<sup>th</sup>, 2024

**Time:** 5:30 pm

Hybrid – Council Briefing Center / Zoom (Virtual meeting link – see below for information)

### Agenda Items

### Administrative Business – no oral testimony will be taken

- Approval of February 6, 2024 Minutes
- Staff Report (Kelly)- 5 minutes
- Chair Report- 10 minutes

### Workshops – no oral testimony will be taken

- Mayor Brown's Transition Committee report (Henning) -30 minutes
- Memo to PIES regarding our priorities 30 minutes

### **Written Public Testimony**

All email addressed to the Steering Committee and sent to <a href="mailto:sas@spokanecity.org">sas@spokanecity.org</a> will be distributed to the Steering Committee.

### **Next Meeting**

Tuesday, April 2, 2024 5:30-7:00 pm

Join Zoom Meeting

https://us06web.zoom.us/j/87476308813?pwd=NEFvTFBBWGNzbDFtS00wbWgzWXRBZz09

Meeting ID: 874 7630 8813

Passcode: 798409

One tap mobile

- +16694449171,,87476308813#,,,,\*798409# US
- +13462487799,,87476308813#,,,,\*798409# US (Houston)

Dial by your location

+1 669 444 9171 US

```
+1 346 248 7799 US (Houston)
```

- +1 719 359 4580 US
- +1 720 707 2699 US (Denver)
- +1 253 205 0468 US
- +1 253 215 8782 US (Tacoma)
- +1 646 558 8656 US (New York)
- +1 646 931 3860 US
- +1 689 278 1000 US
- +1 301 715 8592 US (Washington DC)
- +1 305 224 1968 US
- +1 309 205 3325 US
- +1 312 626 6799 US (Chicago)
- +1 360 209 5623 US
- +1 386 347 5053 US
- +1 507 473 4847 US
- +1 564 217 2000 US

Meeting ID: 874 7630 8813

Passcode: 798409

Find your local number: <a href="https://us06web.zoom.us/u/kVmue70Jb">https://us06web.zoom.us/u/kVmue70Jb</a>

AMERICANS WITH DISABILITIES ACT (ADA) INFORMATION: The City of Spokane is committed to providing equal access to its facilities, programs and services for persons with disabilities. The Spokane City Council Briefing Center in the lower level of Spokane City Hall, 808 W. Spokane Falls Blvd., is wheelchair accessible and is equipped with an infrared assistive listening system for persons with hearing loss. Headsets may be checked out (upon presentation of picture I.D.) at the City Cable 5 Production Booth located on the First Floor of the Municipal Building, directly above the Chase Gallery or through the meeting organizer. Individuals requesting reasonable accommodations or further information may call, write, or email Risk Management at 509.625.6221, 808 W. Spokane Falls Blvd, Spokane, WA, 99201; or mlowmaster@spokanecity.org. Persons who are deaf or hard of hearing may contact Risk Management through the Washington Relay Service at 7-1-1. Please contact us forty-eight (48) hours before the meeting date.

### SAS STEERING COMMITTEE

### Minutes

February 6, 2024

Call to Order: 5:30 pm

#### **ATTENDANCE:**

Steering Committee Members: Chair Larry Luton, Sarah Burruss, Dave Garegnani, Brian Henning, Staci Maier, Rowena Pineda, Pragya Rai, Mindy Howard, Matt Hollon, Esther Angell, Michelle Howard, Naghmana Sherazi

Not Present: Jennifer Thomas

Staff: Kelly Thomas

### Agenda Items

### **ADMINISTRATIVE BUSINESS:**

Larry reminded all that we are now recording these meetings, and that only Steering Committee members and presenting guests will be speaking.

Minutes of the January 2nd meeting was approved, without changes.

**Staff Report:** Kelly Thomas introduced the new AmeriCorps CivicSpark Fellow, Ruby Nelson. She will be preparing meeting agendas and minutes for the Steering Committee. Ruby is following Kelly from Council over to the Mayor's administration to continue sustainability work for the City.

Chair's Report: Larry Luton clarified that the Solar Panel Fee Waiver memo that was included on the original agenda is no longer necessary because City Council voted on the fees during their session the night before. Discussion ensued about how the memo had been drafted, who had seen it and why it had been written in the first place. Larry explained that Council had asked the Steering Committee to draft a memo on this proposed legislation, but moved ahead with the vote before the Committee was able to approve and submit the memo. Larry also explained that he had spoken during public comment at last night's session in support of the waiver as a private Spokane resident and was not representing the Steering Committee when he did so. Dave Garegnani asked in the Chat window to go on record that "the IBEW Local Union #77 was not in support of the proposal as it was one sided and opinionated". Dave respectfully disagreed [that the draft memo is now unnecessary].

#### **WORKSHOPS:**

**Presentation by Marcia Davis from Integrated Capital Management** (No public testimony taken during this workshop.)

Marcia Davis presented to the Steering Committee on their new Comprehensive Plan. Slides from this presentation will be attached. After the presentation, the floor was opened to questions for Marcia. Questions revolved around how the Comprehensive Plan interacted with the growth management act, climate resilience considerations and incorporating nature-based and green solutions. [slides attached as part of these minutes]

### Memo to PIES regarding our priorities

The Chair explained that he is the author of this current draft. He went through the Steering Committee members' priorities to represent everyone's ideas and narrowed it down to a few priorities. After feedback that these priorities did not address Green House Gas emissions, Larry pointed out that the tree canopy and waste diversion programs both reduce GHG. Other priorities that were flagged by members are listed, but many of them overlap with other programs addressing these issues.

Discussion ensued, after which Larry asked the Steering Committee members to declare whether they were prepared to vote.

<u>Chair Larry Luton:</u> Prepared to vote.

Pragya Rai: Pass.

Rowena Pineda: Prepared to vote.

Sarah Burruss: Pass.

Staci Maier: Not ready to vote.

<u>Dr. Brian Henning:</u> Would prefer to elevate BE 2.6 over BE 1.7 and would like to see how many people had supported each various recommendation.

<u>Dave Garegnani</u>: Wants the workgroups to see the [PIES memo] draft and give their feedback on the priorities.

Mindy Howard: Prepared to vote.

<u>Matt Hollon:</u> Does not see the workgroup feedback as a necessity. Would like to elevate built environment and transportation issues.

Sarah Burruss: Pass.

Esther Angell: Prepared to vote.

Nagmana Sherazi: Prepared to vote.

Michelle Howard: Pass.

Next meeting will be Tuesday, March 5, 2024 at 5:30 pm.

**ADJOURNMENT:** 

Meeting adjourned at 7:05pm.

PREPARED BY:

Ruby Nelson

APPROVED BY:



# Strategy for Water, Sewer & Stormwater Capital Planning



Sustainability Action Subcommittee February 6, 2024











### Relationship of Plans



### Comprehensive Plan

Capital Facility Plans
20-year horizon

Needs

**Projects** 

Finances

Six Year Program











### Goal: Interconnecting Multiple Plans



### System Plans

Water, Sewer & Stormwater

Strategy for Water, Sewer & Stormwater

Capital improvement plan and process to adapt to changes for a more resilient future

Capital Facility Plan

Spokane 2026 Comprehensive Plan



### Capital Planning Strategy Purpose



Develop a plan for the Water, Sewer, and Stormwater systems to establish a generational legacy that is

Sustainable

Resilient

Affordable

Living & Adaptable

Endorsed by Key Stakeholders









### Objectives





Develop capital facility plans for water, sewer, and stormwater to meet customer needs for the next 20 years.



Create a living process to adapt to change.







### Projects in capital program



# Identify issues and challenges

# Select projects that deliver LOS

# Prioritize for funding and construction

- Technical and planning documents
- Staff experience
- Engineering evaluation

- Correct existing deficiencies
- Address future growth
- Comply with regulation
- Utilize best management practices
- Fulfill community expectations

- Prioritize based on risk
- Scheduled based on
  - project type
  - realistic cost
  - # projects/yr











### Prioritize Projects using Multiple Objective Decision Analysis (MODA)



MODA is a process to assess and compare different options based on multiple criteria

- **Obefines context and goals** aligned with Spokane's values and mission
- Builds credibility by providing objective and transparent documentation
- Increases resiliency by responding to changing conditions & needs over time
  - Provides a feedback loop to guide future system planning
  - Creates a living process allowing us to adapt over time



### The MODA was chosen



### There are:

- Complex issues
- Competing priorities
- Multiple parties affected by outcomes

### And we want:

- Comprehensiveness
- Transparency and structure
- Trade offs analysis
- Business case evaluation











### Steps used to develop MODA criteria



Current

Step



Conduct Interviews



Develop Criteria



Review Criteria & Process

- Utility goals
- Risk Tolerance
- Consequence of Failure
- Level of Service

- City Staff & Administration
- Mayor
- Council
- External Stakeholders

- Review City Planning Documents & Policy
- Public Works Goals
- Industry Best Practices

- Public Works leadership and staff
- Council
- External TAC
- Public











### Capital Facility Plans Content



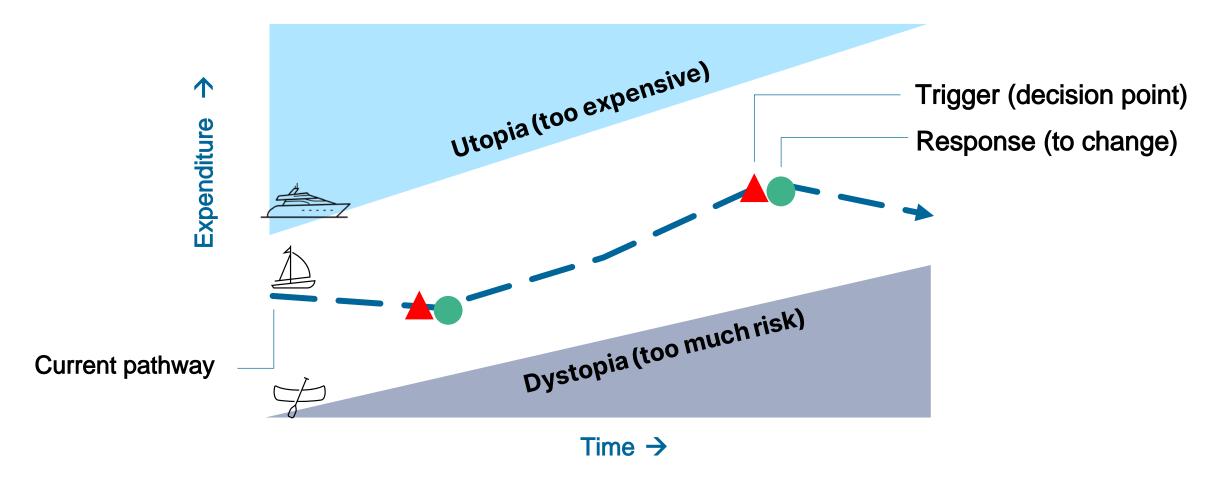
- Capital Improvement Plan (CIP)
  - Capital Projects needed for the next 20 years
  - Prioritized by year
- Recommendations for
  - Management actions
  - Future study
- Financial Plan to Implement CIP

BUT...what if unexpected arises?



### How do we adapt to change?

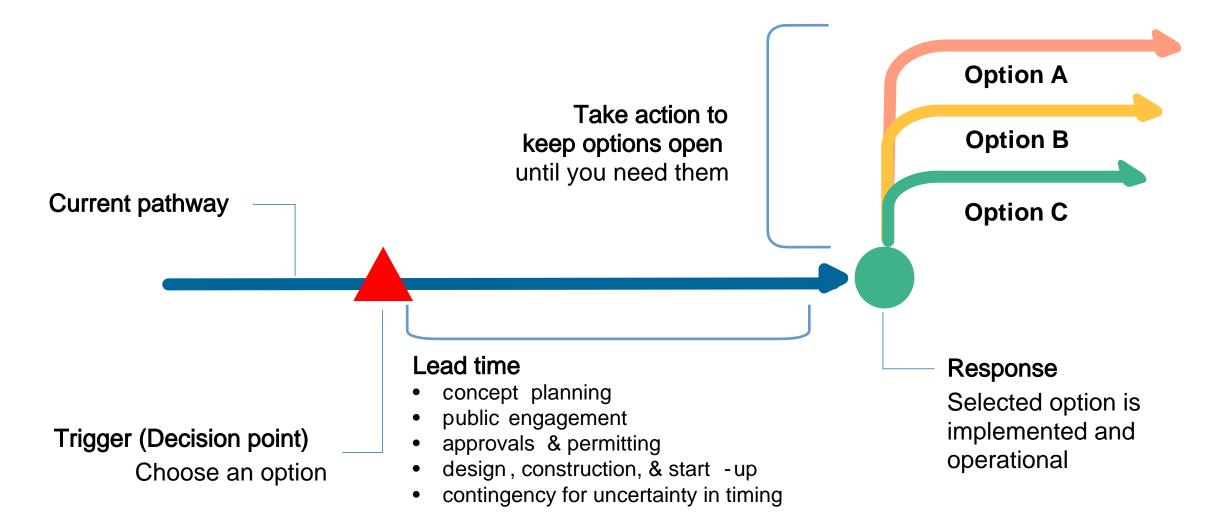






### "Adaptive Pathways" are our options for response





### Risk vs Issues



	Risk (Drivers of Uncertainty)	Issue (Decision Point or Trigger)
Definition	event or situation that could occur and cause negative impact	event or situation that is already occurring and causing negative impact
Example	When you are home, you see a snowstorm in the forecast, so you decide to stay in	A snowstorm occurs when you are outside, so you decide to seek shelter
Response	<ul><li>Stay home</li><li>Ride the bus</li><li>Go for it!</li></ul>	<ul><li>Seek shelter</li><li>Call a friend</li><li>Panic!!</li></ul>







### Draft List of Drivers of Uncertainty (Risks)



Drivers of Uncertainty	Definitions
Development	Changes in population or water use that increases land development or changes service levels
Climate	Changes in frequency, duration, and/or intensity
Pollution and contamination	Affecting the river or aquifer; can be local or widespread
Regulation	New, significant, and unanticipated requirement impacting service delivery and City budget (high cost to comply and financial risk in event of failure
Fiscal efficiencies	Opportunity to gain budgetary efficiencies or reduce community impacts by completing one project in conjunction with another City project (i.e., pipe replacement with road work)
Social change	Significant change in sense of place (ecosystem health, recreation, cultural values and aesthetics), valued behaviors or priorities











### Public Outreach



Public Works Leadership Steering Committee

**Council Subcommittees** 

External Tech Advisory Comm (eTAC)

Public











### **Expectations from Public Outreach**



- Validation of the process does it makes sense to you
- Comments on
  - Drivers of change, decisions points, and responses
  - Level of Service
- Worth of Investments
  - in Capital Projects
  - In Management Actions
  - In future studies



Questions?

Comments.

Concerns!

Thank you for your time and participation!







# Recommendations for the First 100 Days

# The next step toward a better way.

Mayor Brown assembled five transition committees – 96 people – in the spirit of working together to shape the City's priorities through expertise, common sense, and lived experience.



**Public Safety** 

Economy & Workforce

Resilient Future

Families & Communities

Health & Housing

### Building a Resilient Future

- Eliminate the structural deficit and create a long-term balanced budget
- 2. Establish an Office of Community Resilience
- 3. Citizen review and accountability
- 4. Accelerate waste reduction
- 5. Continue water waste reduction efforts

# Recommendation 2: Establish Office of Community Resilience staffed by Chief Resilience Officer

- Cabinet-level position
- Ensure SAP is integrated with comp plan
- Collaborate with regional partners and city depts
- Coordinate grant opportunities
- Work with Community Resilience and Sustainability Board
- Build strong tribal relationships
- Establish public transparency data dashboard

## Recommendation 4: Accelerate waste reduction by finalizing a new solid waste reduction plan

- Increase composting of organic waste
- Expand and amplify waste education
- Actively support passage of Extended Producer Responsibility laws
- Pursue partnerships with businesses
- Pursue Alternative Compliance for WTE to CCA

## Recommendation 5: Continue water waste reduction efforts to ensure health of the Spokane River

- Start with city-owned property
- Fully resource the WaterWise Department to enforce water programs
- Restructure rates for water

### Disclaimer

This presentation was prepared for the Sustainability Action Subcommittee Steering Committee by Brian G. Henning, Ph.D., co-chair of the Building a Resilient Future (BRF) transition committee empaneled by Mayor Brown. Neither Henning nor the BRF speak for the administration. Further, this presentation reflects only on the sustainability and climate recommendations of the BRF. For a more complete consideration of these and the additional recommendations of the BRF, consult the "All Ideas" memo from DH or the full sustainability and climate subcommittee report.

To: Public Infrastructure, Environment and Sustainability Committee of the Spokane City Council

From: Steering Committee of the Sustainability Action Subcommittee

Date: March xx, 2024

SUBJECT: Top Priority Sustainability Actions from SASSC

This is our report and set of recommendations for PIES to consider developing for Council action.

The Sustainability Action Subcommittee Steering Committee (SASSC) spent most of 2023 hearing from the SAS Workgroups on their recommended priority actions from the Sustainability Action Plan. Each and every Workgroup gave a presentation to the Steering Committee. The Steering Committee then had multiple discussions regarding the Workgroup priorities they saw as most important to forward to PIES as recommended priorities on which to take action. In addition, the Steering Committee engaged in additional discussions related to priorities we would like to bring to your attention. Those discussions are also reflected in this memo.

The Steering Committee had each member report their top three priorities from the Working Group reports. Most members gave only three priorities, but some gave more than three. The priorities have been categorized in general terms, so the specifics mentioned under them may have been from a single member.

- 1. **Expand urban tree canopy** (Natural Environment Strategy 6, p. 73 of SAP) was the priority with the most mentions (6). Also mentioned in connection with the tree canopy recommendation were the need for native species, climate adapted landscaping, pollinator gardens, storm gardens, and "miniature urban forests". Some focused on trees located on public land or right-of-ways, but others mentioned the need for increasing tree canopy on private land. Others were concerned about equity and prioritizing low-income neighborhoods. One member specified targeting a goal of 40% canopy cover by 2030
- 2. Encourage the re-use of existing buildings, including efficiency retrofits (Buildings & Energy Priority Action 1.7, p. 37 of SAP) was a priority with the second most mentions (4), but one member offered more than three priorities and mentioned it as number 5 on their list. A focus on retrofits for affordable housing, building decarbonization, expanding building electrification and heat pump availability for older homes, and energy efficiency standards for rental

- housing were also included under this topic. Finally, as the Steering Committee discussed this priority, some members thought that we needed to bring SAP Buildings and Energy Priority Action 2.6 "Subsidize home energy efficiency retrofits for affordable housing units" to your attention.
- 3. Protect the Spokane River and natural aquatic ecosystems (Water Resources Goal 1, p. 56 of SAP) was tied for second most mentions (4). Because this is listed in the SAP as a goal (not a strategy or priority action), it is more general than the first two priorities listed in this report. Among the more specific policies discussed under this topic were: reducing pumping from the aquifer, intertie agreements and water exports. Concern for the health of Redband Trout and anadromous fish in the Spokane River was also expressed.
- 4. Invest in waste diversion programs (Waste Diversion & Material Conservation Goal 1, p. 50 of SAP) received multiple mentions (3). Listed as a goal in the SAP, this recommendation is also more general than the first two priorities. There was some focus on food waste, and a specific suggestion that we adopt a policy of waste reduction for all City events.

Other priorities (with SAP references in parentheses) that received support from Steering Committee members included:

- developing a program to improve resilience in dealing with extreme heat (TL 8.5 p. 45, HW 3.4 p. 80, HW 4.2 p. 80)
- transit-oriented development / 15-minute communities (TL 3 p. 22, TL 1.1 p. 42, TL 1.7 p. 42, TL 1.9 p. 42, TL 2.4 p. 42, Transportation & Land Use Strategy 3 p. 43, EP 3.3 p. 66)
- improved disaster planning, hazard mitigation and emergency management (HW 3 p. 25, IS 7.5 p. 33, WR 10.5 p. 61, Health & Well Being Strategy 3 p. 80, Health & Well Being Goal 2 p.80)
- renewable energy infrastructure (Buildings & Energy Goal 1 p. 22, Goal 2 p. 22, and Goal 3 p. 22)
- alternative/active transportation (Transportation and Land Use Goals 1, 2, & 3 p.
   22, Transportation and Land Use Strategy 6 p. 44)
- urban agriculture (not addressed in 2021 SAP)